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| --- | --- | --- | --- | --- | --- |
| ten-days | **MOT: adult *Ae. albopictus* (after 10 d)a** |  | **MOT:*albopictus* egg-collection (after 10 d)** |  | **CLT:adult *Ae. albopictus*** |
| **City** **park I** | **City****park II** | **residential neighbourhood** |  | **City** **park I** | **City****park II** | **residential neighbourhood** |  | **City** **park I** | **City****park II** | **residential neighbourhood** |
| Late April | 0.00  | 0.00  | 0.00  |  | 0.00  | 0.00  | 0.00  |  | 0.00  | 0.00  | 0.00  |
| Early May | 0.00  | 0.00  | 0.00  |  | 0.00  | 0.00  | 0.00  |  | 1.67  | 1.50  | 5.00  |
| Mid May | 0.17  | 0.75  | 0.56  |  | 5.00  | 11.50  | 4.44  |  | 0.00  | 2.00  | 4.33  |
| Late May | 0.00  | 0.25  | 0.33  |  | 0.00  | 0.00  | 5.56  |  | 0.00  | 4.50  | 5.00  |
| Early June | 1.00  | 0.25  | 0.00  |  | 28.67  | 35.00  | 15.11  |  | 0.67  | 11.50  | 18.67  |
| Mid June | 1.00  | 1.75  | 0.22  |  | 28.00  | 169.50  | 18.11  |  | 0.00  | 3.00  | 3.67  |
| Late June | 0.50  | 0.50  | 0.56  |  | 13.50  | 46.25  | 18.33  |  | 2.33  | 10.50  | 47.67  |
| Early July | 2.50  | 4.00  | 0.56  |  | 117.67  | 261.25  | 41.78  |  | 16.00  | 51.50  | 245.67  |
| Mid July | 4.50  | 3.25  | 1.67  |  | 225.83  | 231.25  | 111.78  |  | 32.67  | 40.50  | 278.67  |
| Late July | 5.17  | 2.75  | 0.78  |  | 314.17  | 270.50  | 47.56  |  | 36.67  | 14.00  | 183.33  |
| Early August | 2.00  | 1.50  | 0.33  |  | 182.17  | 291.25  | 35.56  |  | 6.67  | 6.00  | 48.33  |
| Mid August | 3.00  | 5.25  | 0.22  |  | 187.83  | 253.50  | 41.67  |  | 2.67  | 9.50  | 56.67  |
| Late August | 3.67  | 2.25  | 1.22  |  | 160.33  | 168.25  | 45.00  |  | 7.67  | 13.00  | 77.00  |
| Early September | 0.67  | 0.25  | 0.22  |  | 148.83  | 81.50  | 24.22  |  | 15.33  | 6.50  | 73.00  |
| Mid September | 1.00  | 0.75  | 0.22  |  | 84.50  | 47.00  | 18.33  |  | 10.00  | 5.00  | 42.33  |
| Late September | 0.50  | 1.75  | 0.11  |  | 61.67  | 126.25  | 11.33  |  | 5.33  | 1.00  | 96.33  |
| Early October | 0.50  | 0.25  | 0.33  |  | 6.17  | 6.50  | 7.11  |  | 2.00  | 4.00  | 55.00  |
| Mid October | 1.67  | 1.00  | 0.44  |  | 23.50  | 18.50  | 5.56  |  | 0.33  | 0.50  | 24.67  |
| Late October | 0.17  | 0.50  | 0.22  |  | 5.33  | 5.50  | 2.22  |  | 0.33  | 3.00  | 44.67  |
| Early November | 1.33  | 0.50  | 0.67  |  | 14.67  | 2.50  | 3.89  |  | 2.00  | 0.00  | 20.33  |
| Mide November | 0.50  | 0.00  | 0.22  |  | 8.33  | 0.00  | 0.00  |  | 0.33  | 1.00  | 19.00  |
| Late November | 0.00  | 0.00  | 0.00  |  | 0.00  | 0.00  | 0.00  |  | 0.00  | 1.00  | 1.00  |
| Early December | 0.00  | 0.00  | 0.00  |  | 0.00  | 0.00  | 0.00  |  | 0.00  | 0.00  | 0.00  |
| Mean(95% CI) | 1.30(0.65-1.95) | 1.20(0.58-1.82) | 0.39(0.21-0.56) | 　 | 70.27(31.16-109.38) | 88.09(41.87-134.80) | 19.89(8.78-31.00) | 　 | 6.20(1.81-10.60) | 8.24(2.71-13.77) | 58.71(25.56-91.87) |

**a** Mosquito yields of MOTs after 10 d exposure duration were used for comparison, which represent the maximum collections for one interval in this study.