

國立中興大學 112 年度戶外登革熱監測

所屬單位：國立中興大學

執行單位：國立中興大學昆蟲系

連絡電話：04-22860368

佈設桶具日期：2023/10/13~2023/10/19



圖一：誘卵桶放置位置

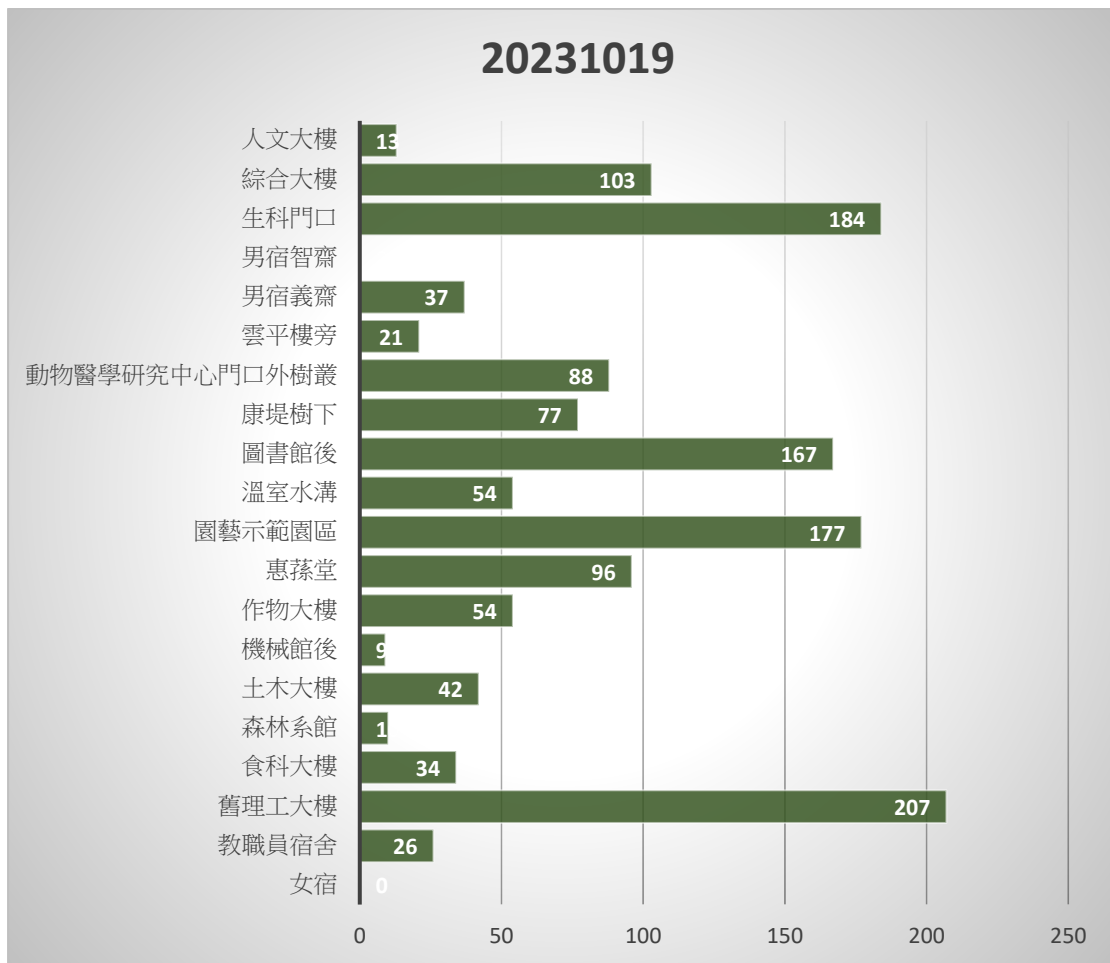
監測目的：

中興大學學生雖然定期整理校內環境，但因為校園綠地多且大，是病媒蚊喜好躲藏產卵的場所，因此藉由誘卵桶監測方式，定期檢查容易孳生場所，並通報學校進行孳生源清除，達到防治的效果。

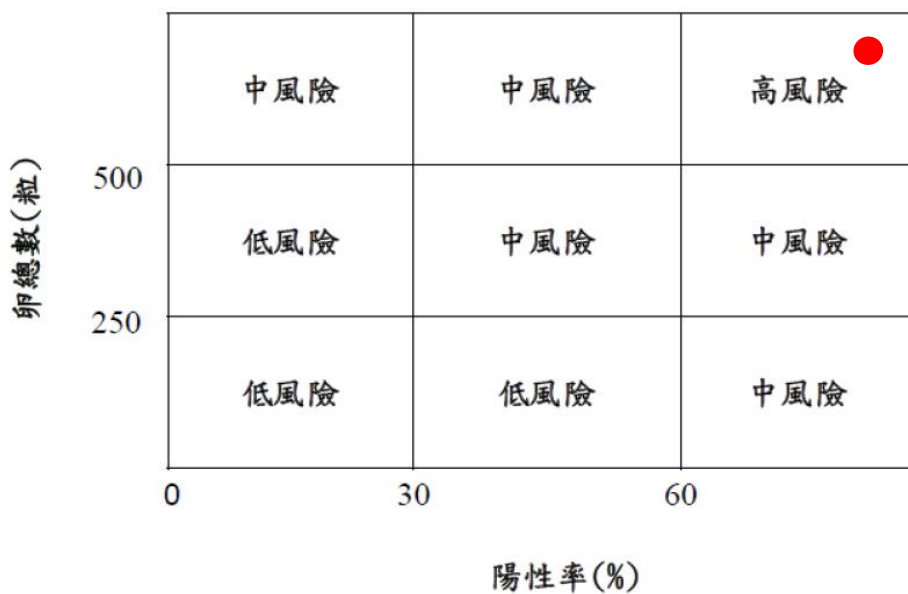
表一、誘卵桶 10/13~10/19 監測結果

| 誘卵桶編號 | 檢測結果 | |
|-----------------|---------------|-------------|
| | 位置概述 | 卵數 |
| NCHU01 | 女宿 | 0 |
| NCHU02 | 教職員宿舍 | 26 |
| NCHU03 | 舊理工大樓 | 207 |
| NCHU04 | 食科大樓 | 34 |
| NCHU05 | 森林系館 | 10 |
| NCHU06 | 土木大樓 | 42 |
| NCHU07 | 機械館後 | 9 |
| NCHU08 | 作物大樓 | 54 |
| NCHU09 | 惠孫堂 | 96 |
| NCHU10 | 園藝系示範園區 | 177 |
| NCHU11 | 溫室水溝 | 54 |
| NCHU12 | 圖書館後 | 167 |
| NCHU13 | 康堤樹下 | 77 |
| NCHU14 | 動物醫學研究中心門口外樹叢 | 88 |
| NCHU15 | 雲平樓旁 | 21 |
| NCHU16 | 男宿義齋 | 37 |
| NCHU17 | 男宿智齋 | * |
| NCHU18 | 生科門口 | 184 |
| NCHU19 | 綜合大樓 | 103 |
| NCHU20 | 人文大樓 | 13 |
| Total(粒) | | 1399 |
| 陽性率 | | 95% |

*桶子被翻倒



表二、風險評估表



表三、誘卵桶佈設地點照片

| 誘卵桶編號 | 位置概述 | 照片 |
|--------|-------------|--|
| NCHU01 | 女宿服務中心外洗手台邊 |  |
| NCHU02 | 教職員宿舍外水溝邊 |  |

| | | |
|--------|-----------|--|
| NCHU03 | 舊理工大樓內草叢 |  A photograph showing a dense thicket of green bushes and plants. In the foreground, a bicycle is partially visible. A small black and white container is circled in red, indicating the collection site. The background shows a building structure. |
| NCHU04 | 食品科技大樓外草叢 |  A photograph of a bush area next to a large tree trunk. A small black and white container is circled in red, indicating the collection site. A hand is visible in the foreground, pointing towards the container. |
| NCHU05 | 森林系館外木棧道 |  A photograph showing a wooden walkway or path surrounded by large, thick tree roots and dense vegetation. The ground is covered with dry leaves and twigs. |

NCHU06

土木大樓門外樹叢後



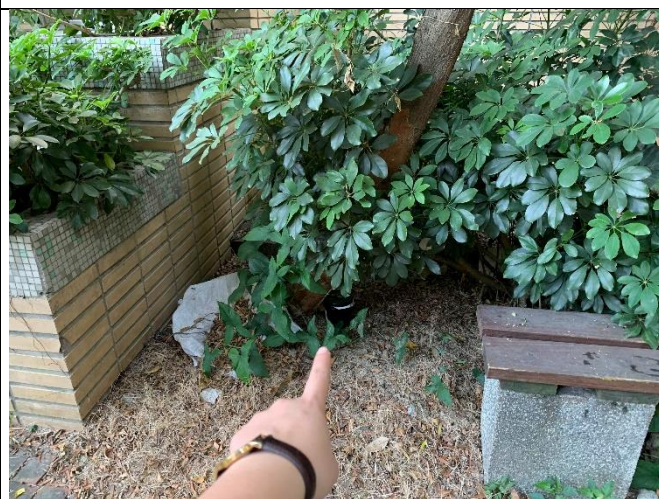
NCHU07

機械系館後樹叢



NCHU08

作物科學大樓後門旁樹叢後



| | | |
|--------|----------------|--|
| NCHU09 | 惠孫堂周圍接近圓廳草叢裡 |  A photograph showing a person's hand with a black watch pointing towards a dense thicket of green plants in a garden area. The plants are situated near a path and a building. |
| NCHU10 | 農環大樓後方園藝系示範園區外 |  A photograph showing a close-up of green plants behind a chain-link fence. A red circle highlights a specific area where a small black object is visible among the foliage. A yellow horizontal bar is also visible in the foreground. |
| NCHU11 | 溫室草叢及冷氣下方 |  A photograph showing green plants growing near a building's exterior wall and concrete steps. The plants are situated in a shaded area, possibly under a greenhouse or near an air conditioning unit. |

NCHU12

圖書館後方樹下



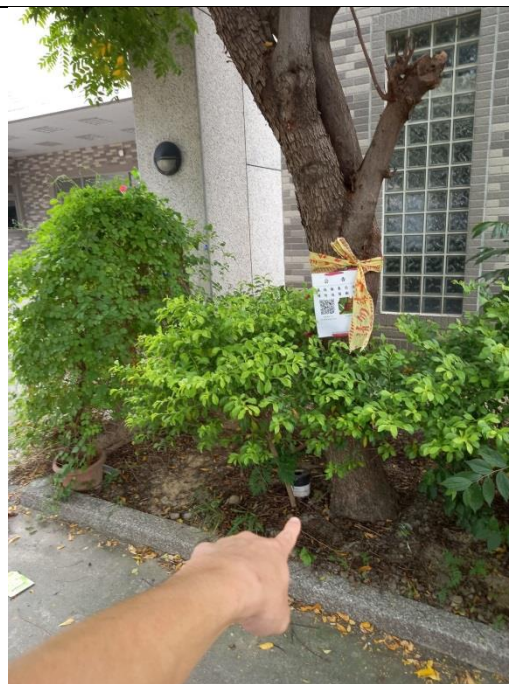
NCHU13

排球場後靠康堤樹木間



NCHU14

動物醫學研究中心門口外樹叢



| | | |
|---------------|----------------------|--|
| <p>NCHU15</p> | <p>雲平樓旁靠圖書館側灌木叢中</p> |  |
| <p>NCHU16</p> | <p>男宿義齋門口變葉木後</p> |  |
| <p>NCHU17</p> | <p>男宿智齋後門出來右手邊草叢</p> |  |
| <p>NCHU18</p> | <p>生命科學院門口</p> |  |

NCHU19

綜合教學大樓接近機車場門口旁



NCHU20

人文大樓正門出來右手邊草叢

