|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| PlotandHabitat | Dominant vegetation; under-growth; main litter | Date | Undergrowth (height cm) | Rh % | T OC  | Ticks Collected (*I. ricinus*) |
| **50cm** | **Litter** | **50cm** | **Litter** | **Larvae** | **Nymphs** | **Adults** | **Totals** |
| *Fig*. 3AWoodland(footpath from car park with grass verge) | Beech; grass verge on path; beech mast and leaves | 10.5.15 | 30 | 67 | 72 | 17 | 16 |  | 10B | 2♂B | 12B |
| 19.6.15 | 0 | 59 | 63 | 16 | 16 |  | 2B |  | 2B |
| 2015 transect totals |  | 12 | 2 | 14B |
| 23.4.16 | 5-37 | 54 | 74 | 10 | 10 |  | 12B |  | 12B |
| 30.8.16 | 15 | 66 | 88 | 19 | 18 | 1B | 1B |  | 2B |
| 2016 transect totals | 1 | 13 |  | 14B |
| **Transect totals (range)**  | **1** | **25** | **2** | **28 (2-12)** |
| *Fig.* 3BWoodland (high canopy) | Beech; sparse holly in vicinity, not on plot; beech mast and leaves, holly leaves | 10.5.15 | 0 | 68 | 76 | 16 | 17 |  | 3B |  | 3B |
| 19.6.15 | 0 | 59 | 63 | 16 | 16 |  | 1B |  | 1B |
| 2015 transect totals |  | 4 |  | 4 |
| 23.4.16 | 0 | 41 | 84 | 10 | 11 |  |  |  | 0 |
| 30.8.16 | 0 | 65 | 84 | 20 | 19 | 4B | 2B |  | 6B |
| 2016 transect totals | 4 | 2 |  | 6 |
| **Transect totals (range)** | **4** | **6** |  | **10 (0-6)** |
| *Fig*. 3CWoodland(multi-level canopy) | Beech, oak; holly samplings; beach and oak mast and leaves, holly leaves | 10.5.15 | 50-60 | 60 | 76 | 17 | 17 |  | 1C,7B  | 1♂B | 8B, 1C |
| 19.6.15 |  nc | 58 | 61 | 17 | 17 |  | 1C,1B |  | 1B, 1C |
| 2015 transect totals |  | 10 | 1 | 11 |
| 23.4.16 | 20-50 | 33 | 78 | 13  | 13 |  | 3B |  | 3B |
| 30.8.16 | 20 | 69 | 80 | 20 | 19 | 6B | 4B |  | 10B |
| 2016 transect totals | 6 | 7 |  | 13 |
| **Transect totals (range)** | **6** | **17** | **1** | **24 (1-10)** |
| *Fig*. 3DWoodland(low canopy) | Oak, beech, ash; grass, bluebells, brambles; dense grass  | 10.5.15 |  nc | 60 | 68 | 17 | 16 |  | 2B |  | 2B |
| 19.6.15 | 75 | 49 | 50 | 18 | 19 |  | 3B |  | 3B |
| 2015 transect totals |  | 5 |  | 5 |
| 23.4.16 | 24-87 | 38  | 80 | 11  | 10 | 3B | 2C, 4B |  | 2C, 7B |
| 30.8.16  | 80 | 76 | 82 | nc | 20 |  |  |  | 0 |
| 2016 transect totals | 3 | 6 |  | 9 |
| **Transect totals (range)** | **3** | **11** |  | **14 (0-9)** |
| *Fig*. 3EWoodland(footpath) | Beech, oak; hawthorn, holly; dense grass | 10.5.15 |  nc | 61 | 61 | 16 | 16 |  | 2B |  | 2B |
| 19.6.15 |  30 | 57 | 62 | 19 | 19 |  |  |  | 0 |
| 2015 transect totals |  | 2 |  | 2  |
| 23.4.16 | 28 | 47 | 82 | 10 | 10 | 1B | 3B | 1♀B | 5B |
| 30.8.16 | 15  | 74 | 77 | 19 | 19 | 1B | 2B |  | 3B |
| 2016 transect totals | 2 | 5 | 1 | 8 |
| **Transect totals (range)** | **2** | **7** | **1** | **10 (0-5)** |
| *Fig*. 3FWoodland(multi-level canopy) | Beech, oak; holly, ferns; beach and oak mast and leaves  | 10.5.16 | 0 | 66 | 74 | 16 | 16 |  | 4B\* |  | 4B |
| 19.6.15 | 30 | 55 | 59 | 19 | 19 |  | 2B |  | 2B |
| 2015 transect totals |  | 6 |  | 6 |
| 23.4.16 | 20 | 41 | 75 | 10 | 9 |  | 8B |  | 8B |
| 30.8.16 | 10-30 | 74 | 80 | 20 | 20 | 19B | 2B |  | 21B |
| 2016 transect totals | 19 | 10 |  | 29 |
| **Transect totals (range)** | **19** | **16** |  | **35 (2-21)** |
| Transect totals(range, IQR) | **35** | **82**  | **1♀, 3♂** | **121 (10-35,****10-30)** |
| Extras | 2015 (all B) | 29 | 54 | 1♀, 3♂ | 87 |
| 2016 (all B) | 71 | 50 | 1♀ | 122 |
| **Total extra ticks collected** | **100** | **104** | **2♀, 3♂** | **209** |
| Total ticks collected at site | **135** | **186** | **3♀, 6♂** | **330** |