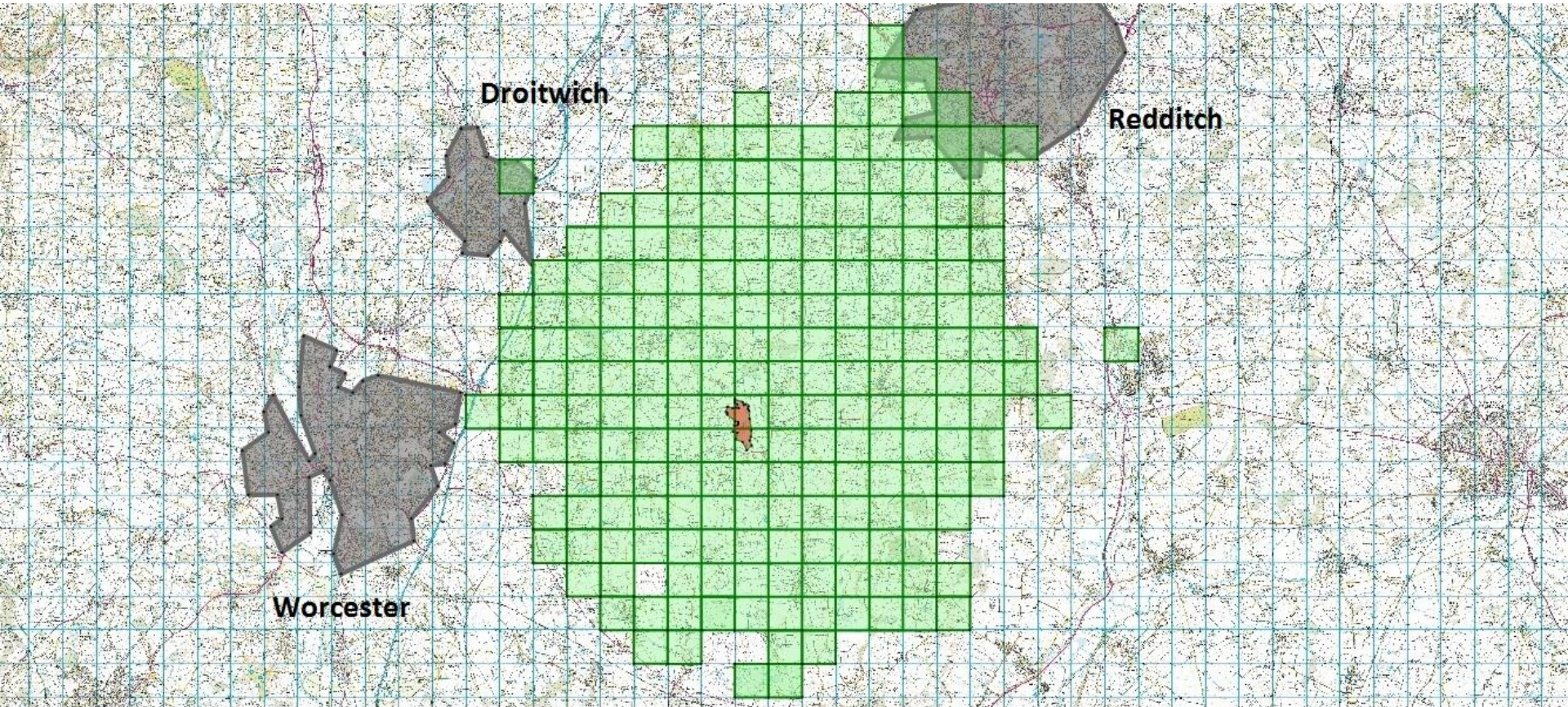
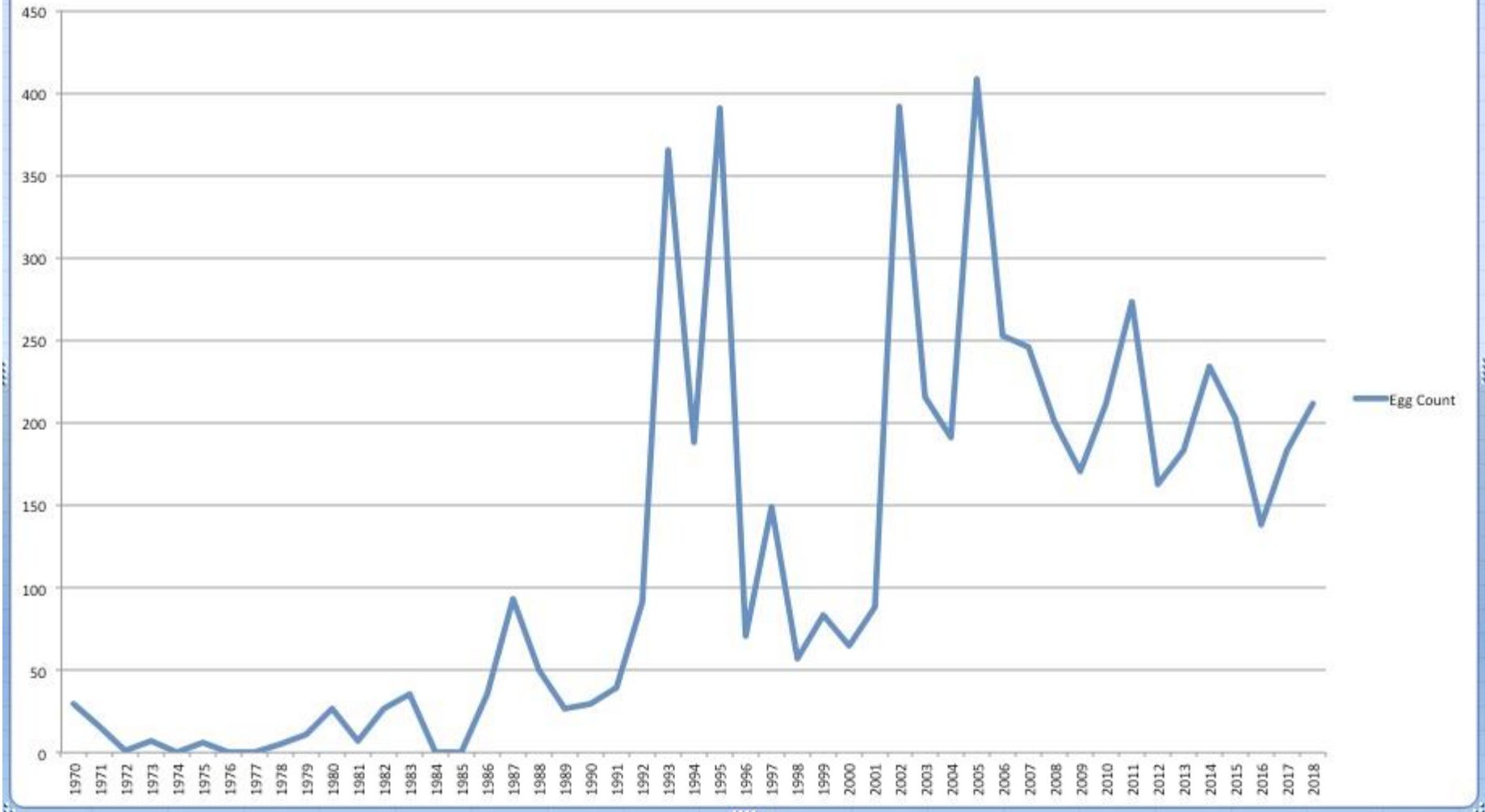


Brown Hairstreak Data at the end of 2017



The above map shows the distribution of the Brown Hairstreak as at the end of the 2016/17 winter egg searching season. The filled squares represent 1 Km OS Grid references where the Brown Hairstreak has been recorded (almost exclusively by the presence of eggs). The small red shape roughly in the middle is Grafton Wood.

Grafton Core Hedgerow Count



The above graph shows the numbers of eggs recorded on the 'Core Hedgerows' at Grafton Wood, by year, all the way back to the winter of 1969/70. These hedgerows are on private land just outside Grafton Wood, in the 'orchard area'. The large differences from one year to the next show both normal annual fluctuations (due to weather etc.) and the state of the blackthorn following cyclical management (or lack of it). The apparent decreasing trend over the last 12 or 13 years is due to the cessation of sufficient blackthorn management of these hedgerows, together with major improvements to the habitat within Grafton Wood, which has tempted more butterflies to breed inside the wood itself.