

Fauna Bumblebee Surveys 2017

Survey 1: 13 June 5.15 p.m. Temp: 18° Wind speed 3-4

| Location | Species | Number | Main forage plants |
|-------------------|------------------------|--------|---------------------|
| Hay Meadow | B. lucorum | 2 | Yellow Rattle |
| | B. lapidarius | 8 | |
| | B. terrestris | 1 | Meadow |
| | B. pascuorum | 1 | Buttercup |
| | B. unidentified flying | 2 | |
| Carr House Meadow | B. lucorum | 4 | Yellow Rattle |
| | B. pascuorum | 2 | Meadow Buttercup |
| | B. lapidarius | 22 | |
| | B. terrestris/lucorum | 1 | |
| | B. unidentified flying | 2 | |

Survey 2: 26 June 11.40 a.m. Temp: 16° Wind speed 3

| Location | Species | Number | Main forage plants |
|-------------------|------------------------|--------|-----------------------------|
| Hay Meadow | B. hypnorum | 4 | Yellow Rattle Red Clover |
| | B. lucorum | 5 | |
| | B. terrestris | 1 | |
| | B. terrestris/lucorum | 2 | |
| | B. pascuorum | 4 | |
| | B. unidentified flying | 5 | |
| Carr House Meadow | B. pascuorum | 4 | Yellow Rattle |
| | B. lapidarius | 1 | White Clover |
| | B. unidentified flying | 2 | |

Survey 3: 8 July 5.40 p.m. Temp: 17° Wind speed 3-4

| Location | Species | Number | Main forage plants |
|-------------------|------------------------|--------|--------------------|
| Hay Meadow | B. hypnorum | 21 | Red Clover |
| | B. lucorum | 2 | |
| | B. terrestris/lucorum | 3 | |
| | B. pascuorum | 2 | |
| | B. unidentified flying | 2 | |
| Carr House Meadow | B. hypnorum | 4 | Red Clover |
| | B. lapidarius | 2 | White Clover |

| | |
|---------------|------------------------|
| B. lucorum | White-tailed bumblebee |
| B. terrestris | Buff-tailed bumblebee |
| B. lapidarius | Red-tailed bumblebee |
| B. pascuorum | Common carder bee |
| B. hypnorum | Tree bumblebee |