Supplemental Table 1. Crop plants recorded present at sample sites during four sample periods. Number of sites at which each crop was recorded are noted in parentheses.

|  |  |  |  |
| --- | --- | --- | --- |
| Crop plants present (No. of sites) | | | |
| **Oct 2011** | **Aug 2012** | **Sep 2012** | **Oct 2012** |
| Asparagus (2) | Asparagus (2) | Basil (1) | Bean (1) |
| Basil (3) | Basil (1) | Bean (2) | Beet (1) |
| Beet (2) | Bean (1) | Beet (2) | Brassica (1)\* |
| Carrot (5) | Beet (1) | Brassica (2)\* | Brussels Sprout (1) |
| Chard (1) | Brassica (13)\* | Broccoli (2) | Broccoli (3) |
| Greens (1) | Cantaloupe (1) | Brussels Sprout (1) | Cabbage (3) |
| Mint (1) | Carrot (5) | Cabbage (3) | Carrot (6) |
| Oat (19) | Cucumber (4) | Carrot (6) | Kale (1) |
| Pepper (1) | Garlic (9) | Chard (1) | Lettuce (2) |
| Potato (2) | Kale (1) | Lettuce (1/2) | Oat (23) |
| Rye (15) | Lettuce (6) | Oat (22) | Parsley (1) |
| Tomato (5) | Melon (4) | Parsley (2) | Turnip (1) |
|  | Onion (7) | Pea (1) |  |
|  | Parsley (2) | Turnip (1) |  |
|  | Pea (3) |  |  |
|  | Rye (1) |  |  |
|  | Spinach (1) |  |  |
|  | Squash (2) |  |  |
|  | Turnip (1) |  |  |

\*Brassica here refers to any crop plant of the genus *Brassicaceae* not separately identified.

Supplemental Table 2. Maximum, minimum, and average temperatures (°C) recorded during four sample periods. Temperature was logged at 1-6 sample sites per sample period. The habitat type in which each temperature logger was located is noted.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | | | | | | |
| **Oct 2011** |  | Crop | Crop | Softwood forest | Riparian forest | Mowed grass | Meadow |
|  | Max °C | 31.1 | 35.3 | 26.8 | 33.0 | 35.5 | 31.5 |
|  | Min °C | -4.0 | -7.3 | -2.8 | -4.2 | -7.0 | -6.1 |
|  | Mean °C | 10.4 | 11.6 | 10.9 | 10.5 | 10.9 | 11.5 |
|  |  | | | | | | |
| **Aug 2012** |  | Crop |  |  |  |  |  |
|  | Max °C | 35.2 |  |  |  |  |  |
|  | Min °C | 6.9 |  |  |  |  |  |
|  | Mean °C | 19.8 |  |  |  |  |  |
|  |  | | | | | | |
| **Sep 2012** |  | Crop | Softwood forest | Riparian forest | Mowed grass | Meadow |  |
|  | Max °C | 41.2\* | 19.6 | 21.4 | 24.2 | 23.5 |  |
|  | Min °C | 1.4 | 2.3 | 1.1 | 0.2 | -1.1 |  |
|  | Mean °C | 11.9 | 11.8 | 11.3 | 12.8 | 10.5 |  |
|  |  | | | | | | |
| **Oct 2012** |  | Crop | Crop | Crop | Meadow | Meadow |  |
|  | Max °C | 21.6 | 31.0 | 31.3 | 22.6 | 21.6 |  |
|  | Min °C | -3.8 | -5.4 | -5.0 | -6.5 | -3.8 |  |
|  | Mean °C | 7.2 | 6.7 | 7.7 | 6.8 | 7.2 |  |

\*This unusually high temperature reading appeared to be an outlier, and likely resulted from the temperature logger being temporarily moved by farm staff (the field in which it was located was harvested during this experimental sample period).