Appendix S2. Proportional weight of pollen identified by microscopy.

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Taxon | Weight (g) | Proportion (%) |
| April 23 | Woody | 14.15 | 56.84 |
|  | Acer L. spp. | 11.23 | 45.08 |
|  | *Populus* L. spp. | 2.56 | 10.26 |
|  | Rosaceae Juss. | 0.24 | 0.96 |
|  | *Cercis canadensis* L. | 0.11 | 0.44 |
|  | Fraxinus L. spp. | 0.02 | 0.07 |
|  | Quercus L. spp. | 0.007 | 0.03 |
|  | Herbaceous | 10.75 | 43.15 |
|  | *Taraxacum officinale* F. H. Wigg. | 9.67 | 38.81 |
|  | Brassicaceae Burnett | 0.84 | 3.39 |
|  | Lamium L. spp. | 0.21 | 0.85 |
|  | Ranunculus L. spp. | 0.01 | 0.04 |
|  | Stellaria L. spp. | 0.01 | 0.04 |
|  | *Claytonia virginica* L. | 0.004 | 0.02 |
|  | Other | 0.003 | 0.01 |
|  | Total | 24.90 | 100 |
|  |  |  |  |
| April 29 | Woody | 50.67 | 74.17 |
|  | Fraxinus spp. | 34.86 | 51.03 |
|  | Acer spp. | 15.06 | 22.05 |
|  | Rosaceae | 0.51 | 0.74 |
|  | *Salix* L. spp. | 0.20 | 0.29 |
|  | *Populus* spp. | 0.04 | 0.06 |
|  | Herbaceous | 17.64 | 25.81 |
|  | *Taraxacum officinale* | 17.12 | 25.06 |
|  | Brassicaceae | 0.39 | 0.58 |
|  | Lamium spp. | 0.12 | 0.18 |
|  | Other | 0.013 | 0.02 |
|  | Total | 68.32 | 100 |
|  |  |  |  |
| May 2 | Woody | 12.60 | 82.46 |
|  | Acer spp. | 6.25 | 41.09 |
|  | Rosaceae | 4.11 | 26.98 |
|  | Fraxinus spp. | 2.12 | 13.94 |
|  | Quercus spp. | 0.07 | 0.46 |
|  | *Magnolia* L. spp. | 0.006 | 0.04 |
|  | Salix spp. | 0.0007 | 0.005 |
|  | Herbaceous | 2.64 | 17.35 |
|  | *Taraxacum officinale* | 1.64 | 10.75 |
|  | Brassicaceae | 0.56 | 3.7 |
|  | *Glechoma hederacea* L. | 0.33 | 2.15 |
|  | Lamium spp. | 0.11 | 0.75 |
|  | Other | 0.02 | 0.15 |
|  | Total | 15.22 | 100 |
|  |  |  |  |
| May 6 | Woody | 38.16 | 94.88 |
|  | Rosaceae | 33.76 | 83.95 |
|  | Lonicera spp. | 2.62 | 6.51 |
|  | Fraxinus spp. | 0.62 | 1.54 |
|  | Salix spp. | 0.40 | 1.00 |
|  | *Cercis canadensis* | 0.30 | 0.76 |
|  | Acer spp. | 0.22 | 0.55 |
|  | Quercus spp. | 0.22 | 0.54 |
|  | Viburnum spp. | 0.01 | 0.03 |
|  | Morus spp. | 0.0001 | <0.001 |
|  | Herbaceous | 1.90 | 4.73 |
|  | *Taraxacum officinale* | 0.98 | 2.44 |
|  | Brassicaceae | 0.91 | 2.26 |
|  | *Glechoma hederacea* | 0.01 | 0.03 |
|  | Other | 0.16 | 0.40 |
|  | Total | 40.22 | 100 |