

**Estimated neonicotinoid use in Scotland in 2020 and 2021**

| Survey                  | Year | crop             | Active Substance  | Products used           | Estimated Spray area (ha) | Estimated Weight applied (kg) | Reason for use  | Publication   |       |                 |
|-------------------------|------|------------------|---|-------------------------|---------------------------|-------------------------------|---|---|-------|-----------------|
| Soft Fruit Crops        | 2020 | Strawberry       | Thiacloprid (no longer approved for use in GB, final use data 3.2.2021) | Calypso                 | 756                       | 83                            | Aphids, capsids, caterpillars, weevils                  | <a href="https://www.gov.scot/publications/pesticide-usage-in-scotland-soft-fruit-2020-2021/pages/10/2020-soft-fruit-crops.aspx">Pesticide usage in Scotland: soft fruit 2020 - gov.scot (www.gov.scot)</a>   |       |                 |
|                         |      | Raspberry        |   |                         | 114                       | 14                            | Aphids, capsids, raspberry beetle, raspberry cane midge |   |       |                 |
|                         |      | Blackcurrant     |   |                         | 158                       | 19                            | Aphids  |   |       |                 |
|                         |      | Other Soft Fruit |   |                         | 514                       | 62                            | Aphids, blueberry midge, capsids, caterpillars          |   |       |                 |
| Arable Crops            | 2020 | Seed potatoes    | Thiacloprid (no longer approved for use in GB, final use data 3.2.2021) | Biscaya, Clayton Cayman | 4,998                     | 237                           | Aphids  | <a href="https://www.gov.scot/publications/pesticide-usage-in-scotland-arable-crops-and-potato-stores-2020-2021/pages/10/2020-arable-crops-and-potato-stores.aspx">Pesticide usage in Scotland: arable crops and potato stores 2020 - gov.scot (www.gov.scot)</a> |       |                 |
|                         |      | Ware Potates     |   |                         | Acetamiprid               | Insyst                        | 3,036   |   | 145   | Aphids          |
|                         |      | Oilseed rape     |   |                         |                           |                               | 656   |   | 26    | No reason given |
|                         |      | Seed potatoes    |   |                         |                           |                               | 11,649  |   | 1,086 | Aphids          |
|                         |      | Ware Potates     |   |                         |                           |                               | 1,012   |   | 95    | Aphids          |
| Outdoor Vegetable Crops | 2021 | Oilseed rape     |   |                         | 1,392                     | 100                           | Flea beetle, pollen beetle                              | <a href="https://www.gov.scot/publications/pesticide-usage-in-scotland-outdoor-vegetable-crops-2021/pages/10/2021-outdoor-vegetable-crops.aspx">Pesticide usage in Scotland: Outdoor Vegetable Crops 2021 - gov.scot (www.gov.scot)</a>                           |       |                 |
|                         |      | Brussels sprouts | Acetamiprid   | Insyst                  | 762                       | 38                            | No reason given   |   |       |                 |
|                         |      | Other Veg Crops  |   | Gazelle SG              | 60                        | 3                             | Aphids  |   |       |                 |