

# Polli:Nation Survey

## Recording sheet

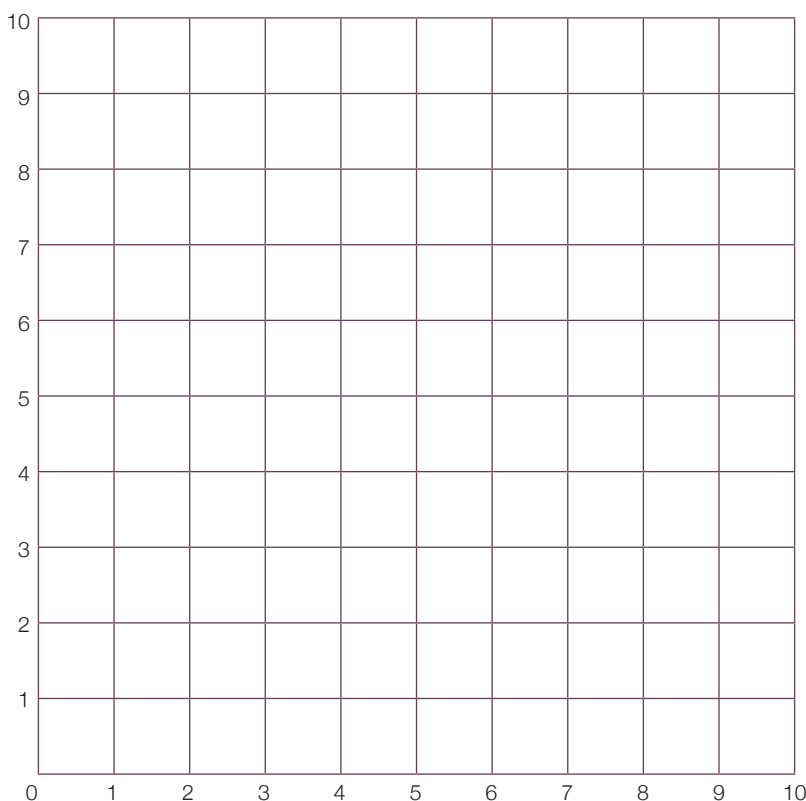
Upload your results to:  
[www.polli-nation.co.uk/activity/survey/](http://www.polli-nation.co.uk/activity/survey/)  
 or send recording sheets to:  
 Freepost RSCH-CKYJ-HYYC, Centre for Environmental  
 Policy, Imperial College London, London, SW7 2AZ

1. Survey date \_\_\_\_\_
2. Have you identified insects before?  Yes  No
3. Who are you doing the Polli:Nation survey with today? (select one)
- Primary school       Secondary school       Youth group       Family or friends
- College / university       Adult volunteer group       Other
4. Record the location of your survey site (postcode, grid reference or lat/long) \_\_\_\_\_
5. Are you conducting this survey at your school as part of the Polli:Nation project?  Yes - GO TO Q6  No - GO TO Q7
6. Write the name of your school and the unique reference number (URN) \_\_\_\_\_ URN:
7. Are you planning to make changes to the outdoor space you are surveying?  Yes - GO TO Q8  No - GO TO Q10
8. Are you completing the survey before or after these changes have been made?  Before - GO TO Q10  After - GO TO Q9
9. Tick all the habitat changes you have made
- Flower beds or pots     Wildflowers     Trees     Bare ground     Man-made homes     Damp places

### A Habitats

10. Is your survey site the standard 10m x 10m?  Yes - GO TO Q12  No - GO TO Q11
11. Record the length and width of your survey site      length (metres) \_\_\_\_\_      width (metres) \_\_\_\_\_
12. Draw out the different habitats types you have in your survey site onto the 10x10 grid below. Record the number of squares covered in the table
13. Tick the box if you can see this habitat type outside your survey site, in any direction

Refer to the Polli:Nation Survey Booklet for more information



| Habitat type                |                      | 12. Number of squares | 13. Habitat type outside your survey site |
|-----------------------------|----------------------|-----------------------|---|
| <i>EXAMPLE</i> Trees        |                      | 9                     | ✓   |
| Feeding habitat             | Flower beds or pots  |                       |   |
|                             | Wildflowers          |                       |   |
|                             | Trees                |                       |   |
| Nesting and shelter habitat | Bare ground          |                       |   |
|                             | Man-made homes       |                       |   |
|                             | Damp places          |                       |   |
| Other                       | Bare walls or fences |                       |   |
|                             | Concrete or tarmac   |                       |   |
|                             | Short grass          |                       |   |




14. Tick all the plants that you can see inside your survey site, even those not in flower.

| Woody plants |               |             |
|--------------|---------------|-------------|
|              | in flower (✓) | present (✓) |
| Blackthorn   |               |             |
| Hawthorn     |               |             |
| Fruit tree   |               |             |
| Willow       |               |             |
| Bramble      |               |             |
| Ivy          |               |             |
| Buddleia     |               |             |
| Wild Rose    |               |             |

| Wild plants |               |             |
|-------------|---------------|-------------|
|             | in flower (✓) | present (✓) |
| Daisy       |               |             |
| Clover      |               |             |
| Umbellifers |               |             |
| Willowherb  |               |             |
| Thistle     |               |             |
| Knapweed    |               |             |
| Nettle      |               |             |
| Dead-nettle |               |             |
| Dandelion   |               |             |
| Ragwort     |               |             |
| Buttercup   |               |             |
| Vetches     |               |             |

| Garden plants |               |             |
|---------------|---------------|-------------|
|               | in flower (✓) | present (✓) |
| Chives        |               |             |
| Marjoram      |               |             |
| Mint          |               |             |
| Lavender      |               |             |
| Heather       |               |             |
| Sea Holly     |               |             |
| Sedum         |               |             |
| Verbena       |               |             |

## B Pollinators

15. Which of these best describes the weather at the moment?      

16. What is the temperature at the moment? \_\_\_\_\_ °C

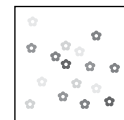
17. How windy is it at the moment?  Leaves still  Leaves moving gently all the time  Leaves moving strongly

|                         |                      | Example       | Quadrat |   |   |
|-------------------------|----------------------|---------------|---------|---|---|
|                         |                      |               | 1       | 2 | 3 |
| Habitat type            |                      | Wild plants   |         |   |   |
| Floweriness (1, 2 or 3) |                      | 2             |         |   |   |
| Most common flower      |                      | Daisy         |         |   |   |
| Pollinator groups       | Hymenoptera          | Bumblebees    |         |   |   |
|                         |                      | Honeybees     |         |   |   |
|                         |                      | Solitary bees | o       |   |   |
|                         | Lepidoptera          | Butterflies   |         |   |   |
|                         |                      | Moths         |         |   |   |
|                         | Diptera              | Hoverflies    |         |   |   |
|                         |                      | Other flies   | o       |   |   |
|                         | Beetles (Coleoptera) |               | o       |   |   |
|                         | Unidentified insects |               | o       |   |   |

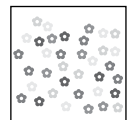
### Floweriness



1: Less than half



2: Occupy half



3: Occupy over half

| Species Quest              |             |
|----------------------------|-------------|
|                            | present (✓) |
| Red Admiral                |             |
| Meadow Brown               |             |
| Brimstone                  |             |
| Holly Blue                 |             |
| Six-spot Burnet            |             |
| Marmalade Hoverfly         |             |
| Red-tailed Bumblebee       |             |
| Common Carder Bumblebee    |             |
| Ashy Mining Bee            |             |
| Honeybee                   |             |
| Thick-legged Flower Beetle |             |
| Red Soldier Beetle         |             |