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**THE IMPORTANCE OF POLLINATION**

Plants and insects both gain something from pollination. Plants get their offsprings and insects their food. That’s how they preserve biotic diversity. The bees are the ones who pollinate the biggest number of plants. Moreover, a third of our food depends on bees’ pollination. The pollution causes the death of bees and other insects, and that worries a lot of experts.

**BEE-FRINDLY PLANTS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Latin name** | **English name** | **Feature of a plant to provide nactar** | **Source** | **Pollinators** | **Plant reproducing** |
| Callistephus sp. | Aster | good | P | B, BM | G,V |
| *Ocimum basilicum* | Basil | great | P | B, BM | G |
| *Trifolium repens* | White clover | very good | P, N | B, BM, I | G |
| *Borago officinalis* | Borage | very good | P, N | B, BM | G |
|  Zinnia sp. | Zinnia | very good | P | B, BM | G |
| *Allium schoenoprasum* | Chives | middle | N | B, BM | G |
| Phacelia spp. | Phacelia | great | P, N | B, BM, I | G |
| *Sinapis alba* | White mustard | great |   |   | G |
| *Iberis umbellata* | Candytuft | great | N, P | B, BM, SB | G |
| *Escholtzia calofornica* | Californian poppy | very good | N, P | B, BM, SB | G |
| *Foeniculum vulgare* | Fennel | good | N, P | B, BM | G |
| *Coriandrum sativum* | Coriander | good | N, P | B, BM | G |
| *Cosmos bipinatus* | Garden cosmos | great | N, P | B, BM, SB | G |
| *Monarda citridora* | Lemon beebalm | great | N, P | B, BM, SB | G |
| *Agastache mexicanum* | Mexican giant hyssop | great | N, P | B, BM, SB | G |
| Lupinus spp. | Lupin | good | N, P | B, BM, SB | G |
| *Bellis perennis* | Common daisy | good |   |   | G |
| Tithonia sp. | Tithonia | great | N, P | B, BM, SB | G |
| *Melissa officinalis* | Lemon balm | very good | N, P | B, BM | G,V |
| *Salvia farinacea* | Mealy sage | very good | N, P | B, BM, SB | G |
| *Calendula officinalis* | Common marigold | good | N, P | B, BM, SB | G |
| *Phacelia campanularia* | Desert bells | middle | P | B, BM, SB | G |
| *Origanum vulgare* | Oregano | good | N, P | B, BM, SB | G |
| *Trifolium pratense* | Red clover | good | N, P | B, BM, SB | G |
| *Helenium amarum* | Yellow sneezeweed | good | N, P | B, BM, SB | G |
| *Helianthus annuus* | Sunflower | very good | N, P | B, BM, SB | G |
| *Myosotis alpestris* | Forget-me-not | middle | N, P | B, BM, SB | G |
| *Thymus vulgaris* | Common thyme | very good | N, P | B, BM | G,V |
| Viola spp. | Viola | middle | N, P | B | G |
| *Hypericum perforatum* | Common Saint John's wort | middle | P | B, BM | G |
| *Mentha piperita* | Peppermint | good | N, P | B, BM | G |
| *Rosmarinus officinalis* | Rosemary | very good | N, P | B, BM | G, V |
| *Salvia pratenzis* | Meadow sage | very good | N, P | B, BM | G |
| *Salvia officinalis* | Sage | very good | N, P | B, BM | G |
| *Taraxacum officinale* | Dandelion | very good | N, P | B, BM | G |

***LEGEND:***

* **SOURCE:** P - source of pollen, N - source of nectar
* **POLLINATORS:** B - bees, BM - bumblebees, SB - solitary bees, I - other insects
* **PLANT REPRODUCIG:** G - generative reproducing, V - vegetative reproducing

***Sources:***

* <http://www.ohranimo-cebele.si/>
* <http://www.ohranimo-cebele.si/default.asp?sif_co=53>