

Operation



PollinatorTM
Multifunctional Landscapes

Bringing the
golf course
to life

Why Get Involved?



syngenta[®]

TM

Why are pollinators important?

Pollinating insects are a vital part of the natural ecosystem. They are responsible for the successful pollination of a wide range of plants that provide essential food sources for birds and animals, as well as the pollination of many fruit, vegetable and oilseed food crops.



Bumblebees play a crucial role as one of nature's pollinators. Helping bumblebee populations and other pollinating insects will help to demonstrate that golf courses can be managed in harmony with the environment and to provide valuable wildlife habitats.

Attractive Proposition

There is immense pride in the knowledge that your club is doing something positive for the environment and providing the habitat that could help Bumblebee species. Operation Pollinator provides added interest for players, and the chance to see something new on every round. This pride and satisfaction extends to the greenkeeping team and club managers, with the knowledge they are responsible for providing a much needed environmental resource, alongside great playing conditions and an enhanced golfing experience for all players.

Operation Pollinator will help Clubs to engage and generate beneficial links with the local community and schools. Building goodwill with the community promotes clubs in a positive light and gets more people onto the course and experiencing the pleasure to be gained from the game.



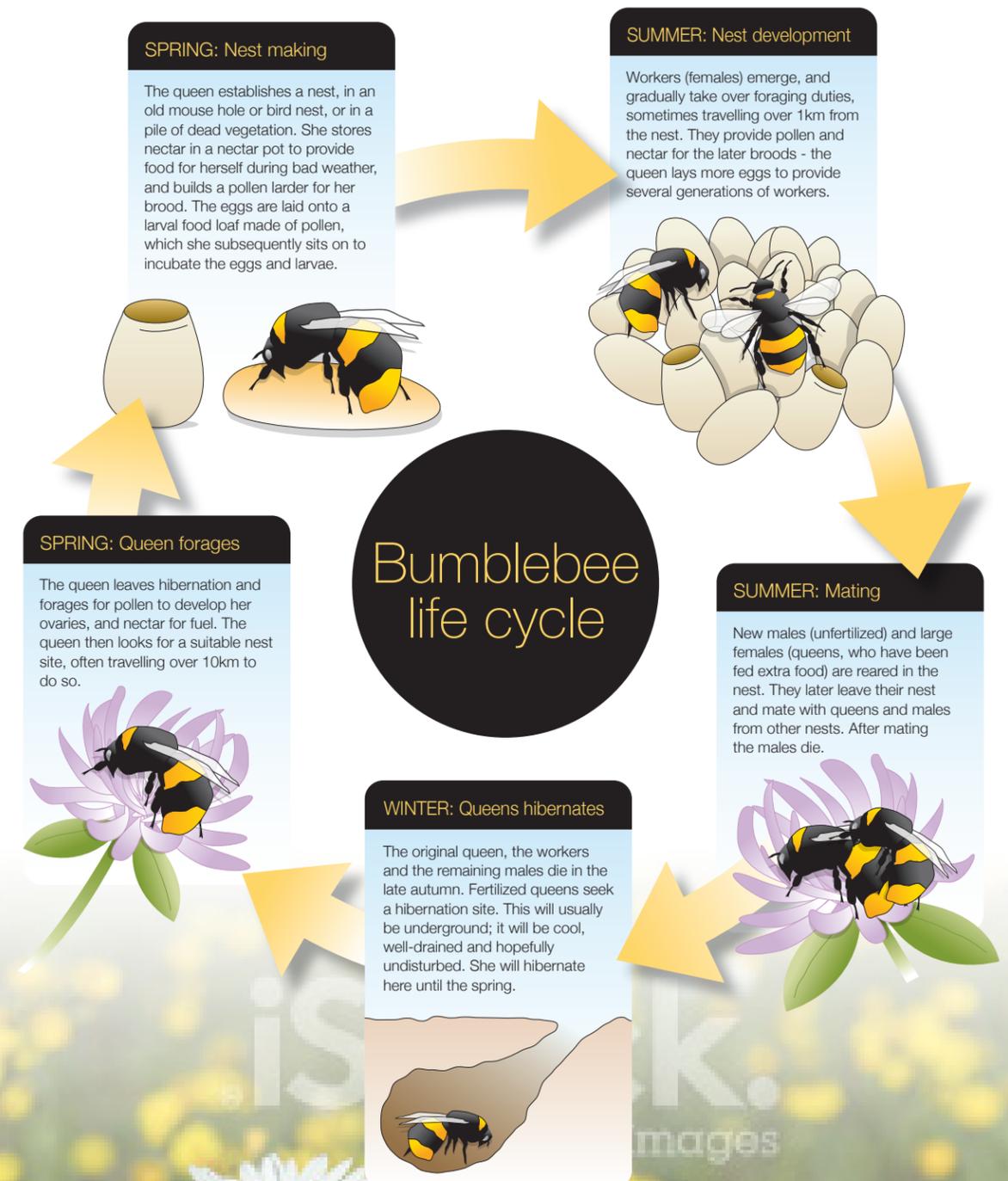
What is Operation Pollinator?

Operation Pollinator is an international biodiversity program from Syngenta, designed to boost the number of pollinating insects on commercial farms and in out-of-play areas on golf courses.

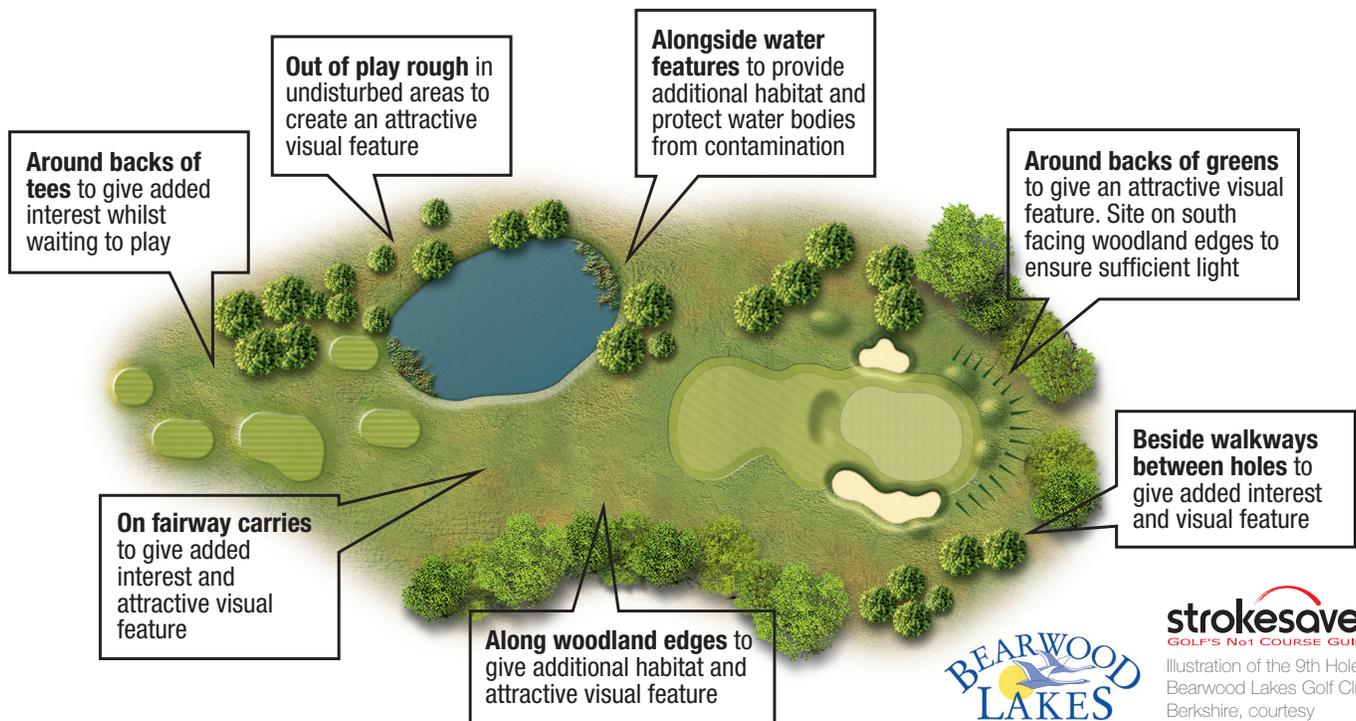
Golf courses provide great potential to create essential habitat and food sources for a range of native bees and pollinating insects. Independent research trails have shown creation of even small areas of dedicated habitat can significantly increase the numbers of pollinating insects.

It provides the knowledge and expertise to achieve the successful management of pollen and nectar habitats, alongside conventional management of the golf course to deliver the best possible playing conditions. Management practices developed to deliver pollen and nectar rich habitat for bumblebees will also be beneficial for other flora and fauna on the golf course.

Wildflowers can provide a colourful visual enhancement for golf courses, particularly with native species selected to fit into the local environment. Operation Pollinator aims to provide a succession of flowering plants that provides a continual supply of pollen and nectar for pollinators through the season and gives an ever changing visual interest for players.



Where can I put Operation Pollinator around the course?



Areas of the golf course identified as having potential for Operation Pollinator habitat include:

- Deep rough
- Tee surrounds
- Immediate carry area off tees
- Around lakes and water features

Operation Pollinator areas are best established on free draining soils, with sufficient light to encourage flowering and insect activity. Ideally situate on south facing areas; avoid cold, north-facing sites that lie wet for prolonged periods.

Operation Pollinator seed mixtures

The mixes provide the optimum range of season-long pollen and nectar sources for pollinating insects, along with being easy to manage in the golf course situation and provide interesting natural visual features.

Always sow Operation Pollinator seed on the soil surface, as naturally occurs with wildflower distribution. Do not drill or slot seed because this will bury the seed in the soil. Broadcast with care, as wildflower seed is very small. Ensure good seed to soil contact without burying the seed.

For more information contact your Syngenta Turf Specialist. Customer Resource Centre: 1-87-SYNGENTA/ 1-877-964-3682

Always read and follow label directions.

Operation Pollinator™, the Syngenta logo, the Alliance Frame and the Purpose Icon are trademarks of a Syngenta Group Company. © 2014 Syngenta Canada Inc.