

THE ORGANIC ADVANTAGE FOR BIODIVERSITY

Organic farming supports biodiversity at every level, building healthy soil, protecting pollinators, encouraging bats & birds, and strengthening ecosystems.

THE ORGANIC DIFFERENCE

PRODUCED WITHOUT TOXIC, SYNTHETIC PESTICIDES

Organic standards prohibit synthetic pesticides, a major contributor to biodiversity and pollinator decline.



ECOLOGICALLY ROOTED PRACTICES

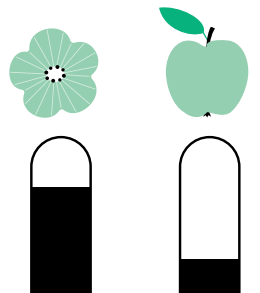
Organic systems prioritize cultural and mechanical practices, like site-specific selection of resistant plant varieties, crop rotations, and development of habitat for natural enemies of pests, instead of chemical inputs.



THE ORGANIC CENTER.

BIODIVERSITY BOLSTERS OUR FOOD SYSTEM

Biodiversity, especially pollinators, is essential to crop production and food security.



75% of flowering plants and **35%** of the world's food crops depend on pollinators.

In the U.S., pollinators have contributed an estimated **\$15 billion** in value annually, including \$11.6 billion from honeybees specifically.



Organic practices promote biodiversity across farms.



Bats provide critical ecosystem services in the form of pest control and have been found to prefer organic landscapes.



Practices like crop rotation, cover cropping, and intentional habitat plantings increase healthy bird activity.

SUPPORTS POLLINATOR ABUNDANCE AND DIVERSITY

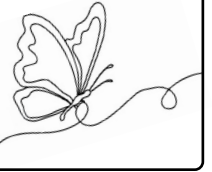
Pollinators thrive in organic systems.



Organic farms support significantly more pollinators, in part by limiting synthetic fertilizers that make flowers less enticing to bees.

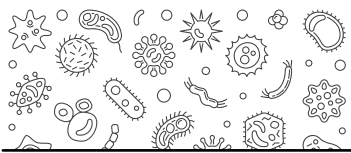
Diverse forage and habitat also generally improve pollinator and beneficial insect populations that provide critical pest management services.

Healthy insect populations are a direct outcome of organic management.



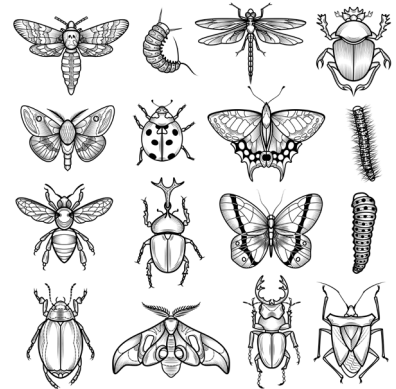
ENCOURAGES DIVERSE SOIL COMMUNITIES

Organic farms support stable and diverse soil ecosystems.



Organically managed land encourages beneficial microbes that help curb soil diseases.

Soils in organic farms promote healthier and more diverse fungal communities and invertebrate diversity.



Organic practices build resilient agroecological systems that can adapt under pressure.

TIPS FOR SUPPORTING BIODIVERSITY



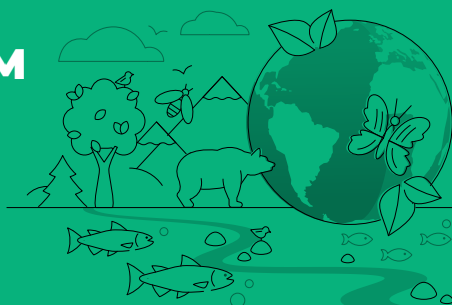
Look for the **USDA Organic Seal** to ensure your food is produced without harmful synthetic pesticides.

Choose **organically aligned products** when possible, supporting all farmers that emphasize holistic protection of biodiversity and ecosystems.



Support habitat at home by planting diverse, flowering species to feed pollinators and other organisms year-round.

THE BOTTOM LINE



Organic farming supports biodiversity at every level, from soil microbes to pollinators. By reducing chemical exposure, improving habitat, and increasing diversity, organic systems help build resilient ecosystems and a more secure food future!