BEE INTEGRATED DEMONSTRATION PROJECT

Beekeepers and Producers Working Together for Healthy Bees...

The Bee Integrated Demonstration Project brings together beekeepers and producers to show how a suite of best practices can be implemented together in agricultural landscapes to support honey bee health. This innovative strategy provides a blueprint for supporting pollinator health across North America. **Learn more at www.honeybeehealthcoalition.org**

IMPLEMENTATION PARTNERS

FINANCIAL PARTNERS

HONEY BEE HEALTH COALITION

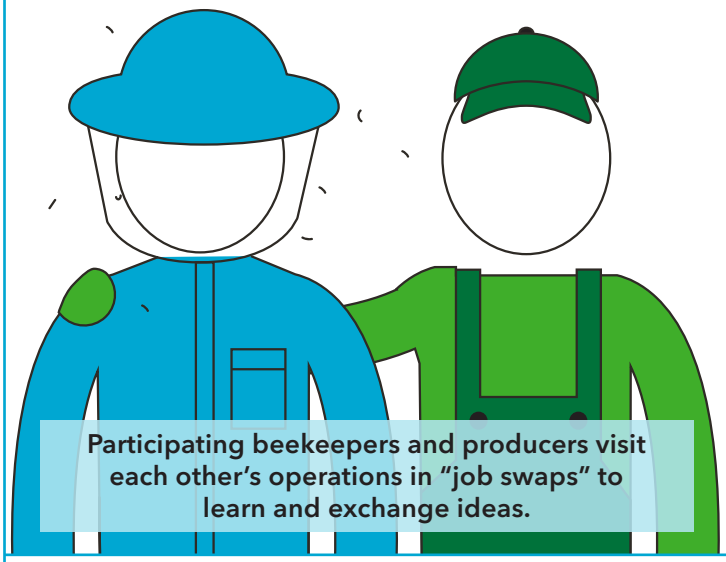
Implementation Partners: Bee & Butterfly Habitat Fund, Bee Informed Partnership, Conservation Technology Information Center (CTIC), Dupont Pioneer, Eastern Missouri Beekeepers Association, North Dakota Department of Agriculture, Syngenta, U.S. Geological Survey, & many other Coalition members.

Financial Partners: Almond Board of California, Bee & Butterfly Habitat Fund, DuPont Pioneer, Healthy Hives 2020 (Bayer), Honey Bee Health Coalition, National Honey Board, North Central IPM Center, North Dakota Department of Agriculture, North Dakota Outdoor Heritage Fund, Project Apis m., & Syngenta.

HOW BEE INTEGRATED WORKS

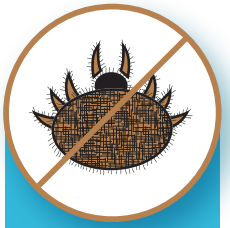
PAIR beekeepers & producers to apply best management practices

The project is being launched in North Dakota, the nation's leading honey production state and the home of apiaries that provide pollination services across the country.



Participating beekeepers and producers visit each other's operations in "job swaps" to learn and exchange ideas.

Beekeeper-producer pairs partner to address these stress factors contributing to the loss of honey bees and other pollinators:



Honey Bee Pests/Diseases

Tools for Varroa Management guide [Honey Bee Health Coalition]

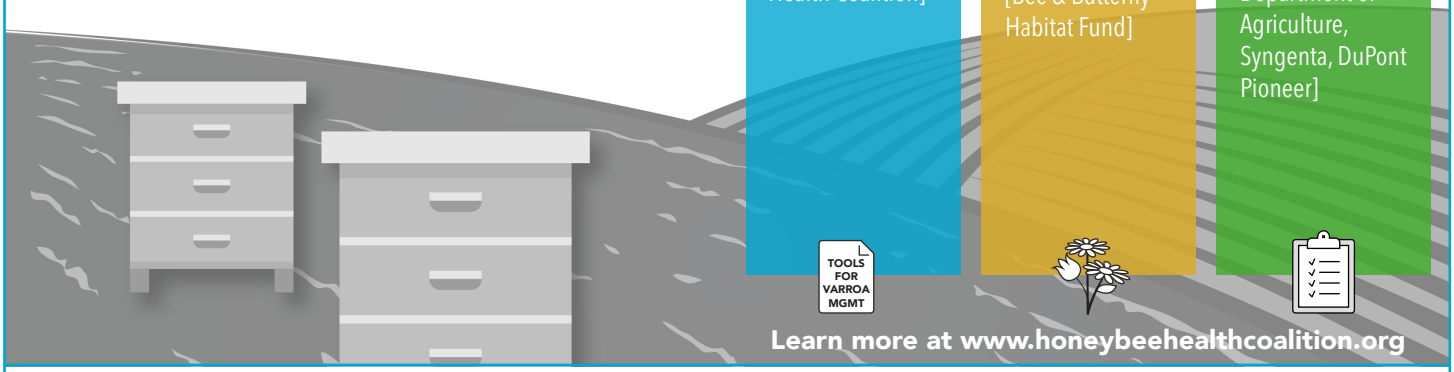
Forage & Nutrition

Planting optimal flower mixes for forage areas [Bee & Butterfly Habitat Fund]

Crop Pest Management

Training on *North Dakota Pollinator Plan* [North Dakota Department of Agriculture, Syngenta, DuPont Pioneer]

SUPPORT the pairs with expertise, training & resources



Learn more at www.honeybeehealthcoalition.org

MEASURE the impact on bee populations for three years

Conservation Technology Information Center, the Bee Informed Partnership Tech Transfer Teams, USGS, and the project team collect and analyze data on:

1. Honey Bee Colony Mortality
2. Honey Production
3. Forage Utilization
4. Pesticide-related Colony Loss Incidents
5. Varroa Mite Loads
6. Changes in Participant Knowledge & Behavior

SHARE the results with beekeeping & agricultural communities

Honey Bee Health Coalition website honeybeehealthcoalition.org

Beekeeping & Agricultural Publications

Beekeeping & Agricultural Conferences

Participants share experiences during Field Days