

Varroa Management and Honey Collection Survey

BACKGROUND

Apiary zip code: _____ Apiary county: _____ Sample identification number: _____
 Beekeeper's email address: _____ Number of years beekeeping: _____
 Race of bees: _____ Have you lost any colonies in your apiary over winter? _____

VARROA MANAGEMENT

Do you actively monitor Varroa mite numbers? _____ How many times/year do you monitor Varroa mite numbers? _____
 When was this hive last treated for Varroa mites? _____
 Varroa management strategy (Y/N):
 Screen bottom board: _____ Powdered sugar: _____ Requeening with resistant stock: _____
 Drone brood removal: _____ Brood interruption: _____ Chemical control products: _____
 Treatment-free: _____ Other: _____

HIVE STATUS

Queen right (queen and/or eggs present): _____ Laying worker: _____

Signs of disease/pest infestation (Y/N)	Small hive beetle (larvae or adult)	Wax moth (larvae or adult)	Deformed wings	Black shiny bees	Parasitic Mite Syndrome	Dysentery (yellow stripes)	Chalkbrood mummies
	American foul brood	European foul brood	Spotty brood pattern	Abnormal cappings	Dried remains of larvae/pupae		

DATA COLLECTION

Collection date (mm/dd/yyyy): _____

Monitoring Varroa Mite Infestation	Mite count #1	Picture taken (Y/N)	Total # mites	Mites per 100 bees	Treatment required?	Type of treatment applied?

Honey Collection
 Please fill the tube

Honey from sealed cells?	Honey collected after supers removed?	Feeding bees supplemental sugar?

Honey collected from nest brood comb? _____

Assessing Varroa Mite Treatment Efficacy
 (7 days post-treatment)

Date	Mite count #2	Picture taken (Y/N)	Total # mites	Mites per 100 bees

Survival/Foraging

Are your bees collecting pollen?

Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec

Hive inspection date (mm/dd/yyyy): _____ Did your colony survive winter? _____
 Did you split/combine the colony after sampling in the fall? _____ Did you treat your colony for mites during winter? _____

For office use only: Date received: _____ Date that samples and data sheets shipped: _____

Data Collection and Reporting Feedback

Your contributions to this work are appreciated and valued. Please take a few more minutes to help us improve our processes. Your feedback will enable us to design a more meaningful project.

Were the instructions for performing the powdered sugar shake clear? If not, please explain.

Were the instructions for collecting the honey sample clear? If not, please explain.

Were the directions for reporting data to the EPA clear? If not, please explain.

Please offer suggestions on how to improve our processes.
