

## TO BE RESCINDED

901:5-55-07

**Disease controls.**

(A) If any serious bee disease is diagnosed in honey bee colonies by the deputy apiarist, the beekeeper shall be permitted to use any USDA/EPA approved disease control or eradication recommended for the serious bee disease(s) diagnosed. The deputy apiarist shall give or mail to the beekeeper a "disease control used" form. Upon receiving the form, the beekeeper shall complete it, by selecting his or her specific control. Once completed, the original copy shall be returned to the deputy apiarist within ten days. Any disease control used by the beekeeper shall be administered, as required, according to label directions. Disease-control information sheets may also be obtained by the beekeeper from either the deputy apiarist or the Ohio department of agriculture apiary office. Control time limit extensions may be granted by the state apiarist upon receiving a written request from the beekeeper within fourteen days from the date of disease notification. This request shall state the reasons why an extension should be granted. The following are some recommended controls and eradications and their time limits.

Disease	Control option	Time limit
American foulbrood	Antibiotic: Terramycin-Oxytetracycline (This is used when honey supers have been removed or are not on the colonies.)	If the diseased colony is severely weakened, and disease symptoms are prevalent or the colony is dead a control shall be implemented within seven days after notification. If disease symptoms are moderate and colony populations are slightly reduced, a control shall be implemented within twenty-one days after notification. If disease Symptoms are minor and colony populations appear strong, a control shall be implemented within sixty days after notification

Burning (this is used provided open burning is allowed or a permit is acquired.)

	Antibiotic and burning (Both of these controls are used together. Precautions should be taken as stated above.)	
Varroa mite	Apistan strips: fluvalinate (This is used when honey supers have been removed or are not on the colonies.)	Implementation should be during the spring or fall season of the same year of the mite diagnosis.
	Checkmite+ strips: coumaphos (This is used when honey supers have been removed or are not on the colonies.)	Follow label directions for proper usage.
	Apicure: formic acid (This is used when honey supers have been removed or are not on the colonies.)	Follow label directions for proper usage.
Tracheal mite	Menthol crystals (This is used when honey supers have been removed or are not on the colonies.)	Implementation should be during the spring or fall season of the same year of the mite diagnosis.
	Queen introduction (Introduce queen stock that is considered to be mite tolerant.)	Introduction can be made at any time, during the same year the mite was Diagnosed.
	Apicure: formic acid	Follow label directions for proper usage.
	Vegetable shortening patties:	Follow label or fact sheet recommendations
Small hive beetle	Gardstar 40% ec:	Use the ground treatment to control beetles larval stage.
	Checkmite+ strips; coumaphos	Follow label directions for proper usage. Used to control adult beetle within colony.

Effective: 10/22/2017

Five Year Review (FYR) Dates: 8/7/2017

CERTIFIED ELECTRONICALLY

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Certification

10/12/2017

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Date

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