

2023 Notice of aerial spraying for the suppression of Spongy Moth Larvae in selected areas of Grant Township.

Select areas in Grant Township, Michigan are scheduled to receive aerial application of the insecticide *Bacillus thuringiensis* (Bt) for the suppression of Spongy (formerly Gypsy) Moth larvae. Additional information and maps of these areas are available online at granttwpmi.com or at the Township Supervisor's office, 4049 Indian Lake Rd. National City, MI 48748.

Bt brand will be Foray 76B supplied by Valent Biosciences Corporation. The aerial applicator for the program is Vaughn's Flying Service, Inc., 1715 S Garner Rd, Reese, MI 48757. Trennis Vaughn, pilot: 989-551-7700. The spraying will be done by Red and White Thrush Spray planes when weather conditions are suitable. The exact dates cannot be predetermined as application is weather and foliage dependent. Application is planned between May 15th to June 15th 2023.

The insecticide Bt is derived from a naturally occurring bacteria and is known only to affect caterpillars of moths and butterflies that are actively feeding at the time of treatment. It does not affect honeybees or other non-leaf eating insects, birds, fish or mammals. The Bt is applied at a half gallon per acre in a very fine mist that targets the trees. The carrier liquid is water and drying usually takes place within fifteen minutes to an hour depending on relative humidity. Residents are advised to stay inside until the mist has dried.

The Label for Foray 76B and other useful product information can be found at <https://www.valentbiosciences.com/foresthealth/products/foray/76b> .

The Precautionary Statements listed on the label for Foray 76B are :

Caution. Harmful if inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing dust or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

The contact for the Spongy Moth Suppression Program is Todd Torrey, Township Supervisor, Grant Township. Email: torreyconstruction@chartermi.net Phone: 989-469-3177 Ex. 1