Forecasting Pest Activity

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The theme of this issue of Nursery Notes is "forecasting." Forecasting, the prediction of advance or premonition of events, is a valuable tool in nursery production and pest management. Just as we try to predict future weather, knowing when and how pests will attack, we can take steps to prevent damage. This is especially true for cold-sensitive plants such as dahlias, gladiolus, and amaryllis. The use of pesticides and other controls can be reduced, and the risk of damage minimized.

In some cases, pests may be easier to control than others. For example, research has shown that some pests, such as the Japanese beetle, are more active in spring and summer, when temperatures are higher. Other pests, such as the European corn borer, are more active in the fall, when temperatures are cooler.

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Figure 2. Photograph by June Adamson, Stephen B. Adamson.

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Emerging at one of the monitoring locations. If you would like to sign up for email alerts when Granulate Ambrosia Beetle emergence signals an infestation, please visit our website at slate.turf.com. To sign up for email alerts, you must register for a username and password. If you are interested in participating, please contact us at info@slate.turf.com. We will be happy to provide you with more information on how to participate.

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