EXTENSION In cooperation with North Carolina State and Virginia Tech North Carolina State University

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Diseases referenced from: Compendium of Grape Diseases, Disorders, and Pests (second edition). 2015. Editors W.F. Wilcox, W.D. Gubler, and J.K. Uvemoto, APS Press. Bitter rot photo: Andy Allen, University of Missouri Anthracnose photo: Bruce Bordelon, professor, Horticulture and Landscape Architecture, Purdue University

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Viticultural practices optimize rineyard health, profitability, and <u>ustainability and improve crop</u> uantity and quality. Like pest management, viticultural practices should be implemented in a timely fashion throughout the growing season to maximize practice efficiency and benefit gain.

Disease control in susceptible to wide range practices will greatly help to suppress diseases. In

addition, grapes, more so than many horticultural commodities, require aggressive fungicide programs throughout the year to maintain vine health.

*Column headings for the disease and insect nanagement sections are based on the stages observed in the Southeast Regional Bunch Grape Integrated Management Guide.

> ntegrated pest in the vineyard combines a variety of echniques and ools to contro pests. It starts with correctly dentifying the insect and ınderstanding

its timing and activity within a crop throughout the season. Monitoring and evaluating the identified pest abundance and crop injury can help determine the correct method for

ITICULTURE MANAGEMENT

