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Bunch stem necrosis

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Bunch stem necrosis can occur around bloom (when it is called early bunch stem necrosis) or at veraison or later. No pathogens are believed to cause this condition. Instead, certain weather conditions and vine nutrition seem to be associated with its occurrence. Low temperatures and high humidity around bloom or excessive rainfall after veraison may be related to its development. Imbalances between calcium and potassium as well as low levels of nitrogen in vines are other possible causes. Unaffected portions of clusters develop normal fruit quality.



Photo: T. Zabadal

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