

## New Olive Disease in California - *Neofabraea vagabunda*



This disease first appeared in Sonoma County California and was reported by Farm Advisor Paul Vossen in 2005. It has now appeared in San Joaquin County in 2015-2016 as reported by Brenna Aegerter and Joe Grant. In Sonoma County it appeared mostly on fruit in cool wet conditions causing sunken spots on the varieties Coratina and Picholine. In San Joaquin County, trees show leaf spots, twig dieback and severe defoliation. So far we have found it mostly in cv. Arbosana in 3 orchards.

The disease has been an increasing concern in olive in the last decade in Italy, Spain and Portugal and could potentially become a substantial problem for our CA olive industry. The pathogen, *Neofabraea vagabunda*, is also known to cause the Bull's eye rot in pear and apple, as well as cankers in ash tree and apple. At this point I would like to bring this to the attention of Farm Advisors and

farmers working with olive to engage further field surveys and collaborations. Below is more info: the plant disease articles have links to symptom pictures.

<http://apsjournals.apsnet.org/doi/abs/10.1094/PDIS-04-13-0394-PDN>

<http://apsjournals.apsnet.org/doi/full/10.1094/PDIS-06-15-0657-PDN?prevSearch=%24{resultBean.text}&searchHistoryKey=%24{searchHistoryKey}>

Please keep your eyes opened and contact me if you observe similar symptoms in your county.

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