Walnut Anthracnose <u>Marssonina</u> <u>californica</u> in Northern California

Themis Michailides and Richard Buchner

Foliar Lesions on Black Walnut





- Observed mostly on Native Black Walnut in riparian areas. Occasional symptoms on Commercial cultivars.
- Native Blacks probably very sensitive.
 Wet spring provided ideal conditions.

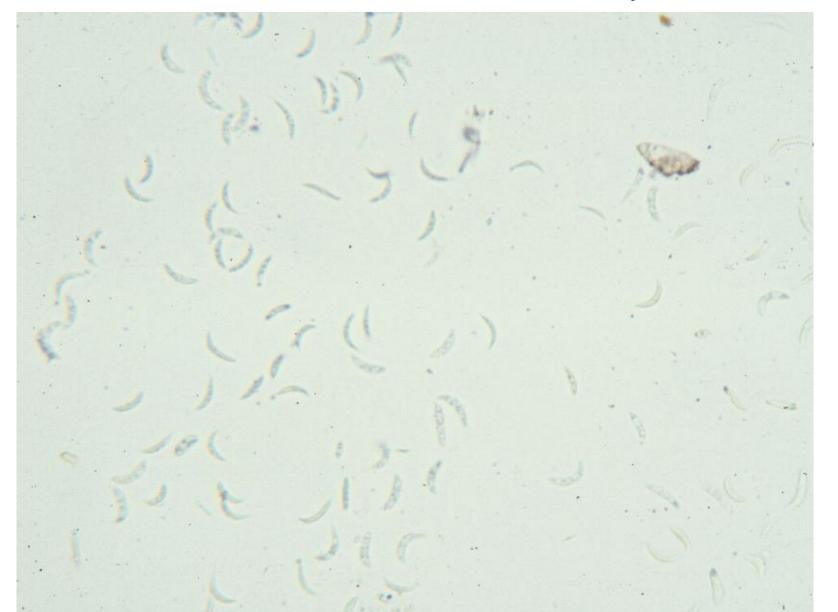
Acervuli on leaf



Acervuli on the nut



Looking at the spores Themis has identified the lesions as walnut anthracnose (*Marssonina californica*)



Distribution

Marssonina californica in California
Marssonina juglandis in other states
in USA and Europe

Blight

Anthracnose

France



Anthracnose Leaf Symptoms

France



Anthracnose

France

