

Survival of *Phytophthora ramorum* in Tanoak and Rhododendron Leaves

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Wild rhododendron and tanoak leaves inoculated with *P. ramorum* were placed in the field. Leaves were shaded or unshaded, and placed above ground or buried. Leaves were collected at intervals across two or three months. More than 90% of leaves were PCR positive. In the fall trial, 89% of buried leaves and less than 50% of surface leaves were culture positive for *P. ramorum*. In the summer trial, however, about 50% of buried leaves were culture positive and less than 5% of surface leaves were culture positive. Sporulation occurred on 32% of inoculated leaves that were culture positive.