

## NATIVE PLANTS ASSOCIATED WITH SUDDEN OAK DEATH (SOD) AND THEIR USE BY CALIFORNIA INDIANS – FACT SHEET No. 36

The plant disease caused by a fungus-like microorganism, Phytophthora ramorum, is referred to as “Sudden Oak Death” because of its association with premature death in tanoak trees. This disease occurs in Northern California wildlands and affects several native California plants, including Vine Maple. Susceptible plants can become infected through exposure to water borne infective agents via rainfall, splash or drainage. In addition to natural spread of the disease, it can also be transmitted by human transport of infected plants and their parts to susceptible new plants in the environment. Good cultural practices and restrictions on the movement of infected material can minimize the risk of spreading the disease. For more information, please refer to website links for the U.S. Department Of Agriculture/Plant Protection And Quarantine ([www.aphis.usda.gov/ppq/ispm/pramorur/](http://www.aphis.usda.gov/ppq/ispm/pramorur/)), the California Department Of Food And Agriculture ([www.cdffa.ca.gov](http://www.cdffa.ca.gov)), the California Oak Mortality Task Force (<http://nature.berkeley.edu/comtf>), or contact your local County Department Of Agriculture.

Common Name: Vine Maple

Scientific Name: Acer circinatum



Photo courtesy of Virginia Tech Dept. of Forestry

Some of the names used for Bigleaf Maple, a much larger tree, may have also been used for this plant. See Fact Sheet No. 1.

Karuk Name: máhsaan (vine maple)  
sáarith (vine maple)

Past and possibly present tribal uses.

Karuk: Branches were used by women as a love medicine and the wood was used to make acorn paddles to be used in cooking.