

Plant Problem clinics at KAC, July through September 2006.

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Sample No.	Host	Plant part	Location	Diagnosis	Causal organism
658.	Peach	Structural roots	Tulare Co.	Armillaria root rot	<i>Armillaria mellea</i>
659.	Nectarine cv. Summer Ripe	Fruit	Fresno Co.	Ripe fruit rot (Gilbertella and Aspergillus rots)	<i>Gilbertella persicaria</i> , <i>Aspergillus niger</i> , Yeasts
660.	Almond cv Ne Plus	Fruit	Colusa Co.	Fruit rot	Navel orange worm, <i>Aureobasidium</i> , <i>Natrassia mangiferae</i> (<i>Hendersonula</i>)
661.	Almond	Limb	Butte Co.	Lower limb dieback	<i>Alternaria</i> , <i>Fusarium</i> <i>Phomopsis</i>
662.	Almond	Limb	Butte Co.	Lower limb dieback	<i>Alternaria</i> , <i>Fusarium</i> , <i>Trichoderma</i> , <i>Mucor</i> <i>Phomopsis</i> <i>Botryosphaeria</i>
663.	Almond	Limb	Butte Co.	Lower limb dieback	<i>Trichoderma virens</i> , <i>Penicillium</i> , <i>Botryosphaeria dothidea</i>
664.	Almond	Limb	Butte Co.	Lower limb dieback	<i>Phomopsis</i> , <i>Alternaria</i> , <i>Penicillium</i> <i>Phomopsis</i> <i>Botryosphaeria</i>
665.	Almond cv. Nonpareil	Fruit	Madera Co.	Kernel decay	Various microorganisms
666.	Olive	Shoot	Tulare Co.	Verticillium wilt	<i>Verticillium dahliae</i>
667.	Almond	Shoots	Butte Co.	Limb dieback	<i>Natrassia mangiferae</i> (<i>Hendersonula</i>), <i>Aspergillus flavus</i>
668.	Almond cv. Butte and Padre	Shoots	Kern Co	Limb dieback	<i>Botryosphaeria dothidea</i> , <i>Macrophomina phaseolina</i> , <i>Paecilomyces varioti</i>
669.	Currents	Berries	Fresno Co.	Berry rot	<i>Aspergillus niger</i> , <i>Paecilomyces varioti</i> , <i>Penicillium</i>

Sample No.	Host	Plant part	Location	Diagnosis	Causal organism
670.	Almond	Trunk	Fresno Co.	Charcoal rot	<i>Macrophomina phaseolina</i> , <i>Emericella</i> , <i>Aspergillus terreus</i> , <i>Aspergillus ochraceus</i> , <i>Fusarium</i> ,
671.	Walnut cv. Black	Fruits	Yuba	Anthracoise	<i>Gnomonia leptostyla</i> (<i>Marssonina juglandis</i>)
672.	Walnut	Roots	Kings	Root rot	<i>Fusarium</i> sp.
673.	Walnut	Bark	Kings	Rot	<i>Fusarium</i> sp.
674.	Walnut	Roots	Kings	Root rot	<i>Fusarium</i> sp.
675.	Walnut	Roots	Kings	Root rot	<i>Fusarium</i> sp.
676.	Pistachio	Fruit	Tulare	Epicarp lesion	<i>Hemipteran</i> insect punctures
677.	Prune	Fruit	Tehama Co.	Brown rot	<i>Monilinia fructicola</i>
678.	Almond cv. Monterey	Trunk	Fresno Co.	Crown rot	<i>Aspergillus niger</i> , <i>Aspergillus terreus</i> No <i>Phytophthora</i> was isolated
679.	Pomegranate	Fruit	Kings Co.	Fruit rot	<i>Aspergillus niger</i> , <i>Aspergillus fumigatus</i> <i>Paecilomyces varioti</i> <i>Penicillium</i> species