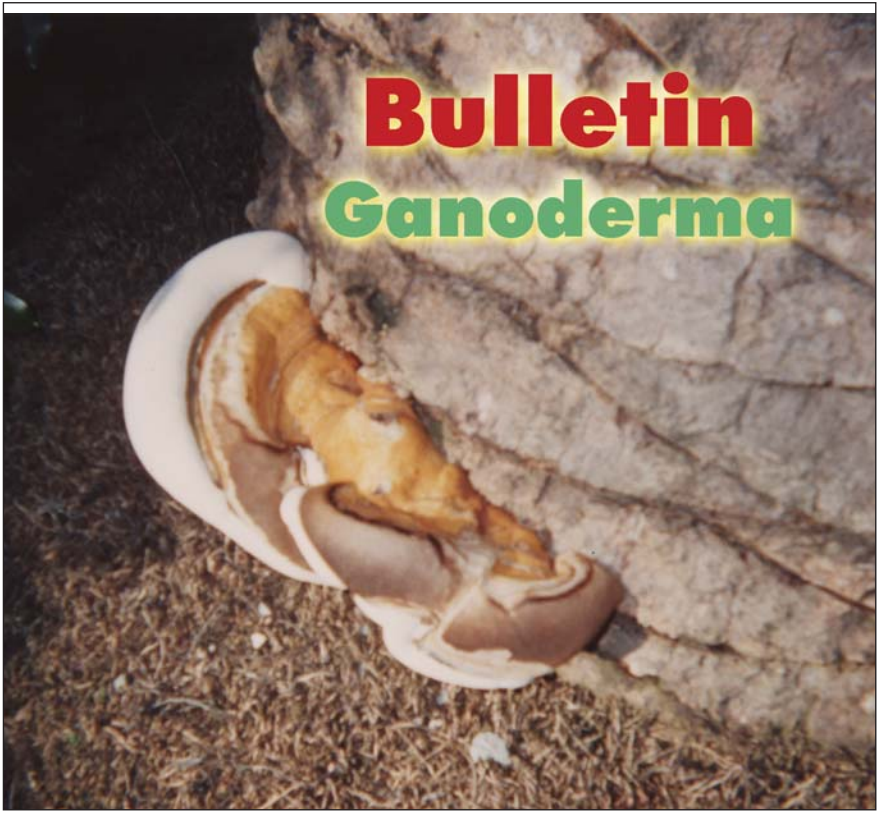




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# Ganoderma - A Palm Tree Killer

The cause of Ganoderma butt rot of palms is the fungus *Ganoderma zonatum*. In general, if you see a conk on a palm, it is this disease.

This fungus degrades or rots the lower 4-5 feet of the trunk.

All palms are considered hosts of this fungus. At this time, no palm is considered resistant to this disease. This pathogen is not considered a pathogen of any other plant species.

Symptoms may include wilting or general decline. The disease is confirmed by the observing the basidiocarp, commonly referred to as a conk. This hard, shell-like structure will be attached to the lower 4-5 feet of the palm trunk.

There is no method to determine if a palm is infected with *G. zonatum* until the conk forms.

The fungus is probably spread by spores.

Conditions that are conducive for the disease development are unknown.



There is currently no method preventing or curing the disease.

A palm should be removed as soon as possible after the conks appear on the trunk.

Monitor all live and dead palms for conks.

Replanting another palm in the same location is not advised.



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