



An airborne fungus causes queen palm fronds to appear misshaped. Queen palms use large amounts of manganese to fight diseases, and build strong fronds. Normal palm tree fertilizers don't provide enough manganese. Over time this manganese deficiency may cause queen palm death.

What to do:

Plan A

Have us inject capsules into the tree for a quick uptake of manganese. Have us back in three months, then twice a year until palms are healthy. After that yearly visits should do.



Plan B do it yourself:

Have us inject capsules into the tree for a quick uptake of manganese. Have us back in three months. As soon as you can start using Lutz Manganese Spike #30190 or a comparable product with enough manganese twice a year. Use 1 spike for every 3 inches of tree diameter. Each spike weighs 0.32 pounds.

Manganese Spike #30190	
Manganese (Mn)	20%
20% Water Soluble Manganese	
Sulfur (S)	16%
16% Combined Sulfur (S)	
Total Nitrogen (N)	4%
4% Ammoniacal Nitrogen	
Derived From: Manganese Sulfate, Sulfate of Ammonia.	

Watering:

In the summer (May to October), both Whitfield Nursery and Moon Valley Nursery recommend 30 gallons of water twice a week for mature queen palms. For the rest of the year cut back 1/2 to 1/3 of this amount.

Trimming:

Only trim dead frowns, sterilize saws before cutting frowns, use any household disinfectant spray. When removing dead husks never use a chain saw. When trimming never allow someone to use climbing spikes, (Pole saws or ladder only).

Do it yourself, invest in the best, Silky Telescoping Landscaping Pole Saw Get it on Amazon. Believe me you'll be glad you did.



Warner's Tree Surgery
(480) 969-8808

www.queen-palm-disease.com