

Scenario 5

Interestingly, the most durable rootstock in the presence of Diaprepes and *Phytophthora nicotianae*, Swingle citrumelo, performs poorly in the presence of Diaprepes and *P. palmivora*. Rootstocks derived from mandarin or pummelo parents tend to grow better than other varieties when attacked by the weevil and *Phytophthora palmivora*. Under these circumstances, Cleopatra mandarin and newly released USDA rootstocks ([US-802](#), [US-897](#)) are desirable rootstocks. To further avoid tree stress, groves in these regions should be engineered to achieve the best possible water drainage.