

Figure 1: A) Pecan tree showing overall decline in the first year. B) Pecan tree showing

growth. E) Hyphal growth of *C. micaceus*. © G.J. Marais © G.J. Marais © G.J. Marais © G.J. Marais © G.J. Marais

tree showing overall decline with brown discolouration. C) Emergence of a brown rotting fungus from the disk. D) Fruiting structures of *Coprinellus micaceus* emerging from the brown growth. E) Hyphal growth of *C. micaceus*.

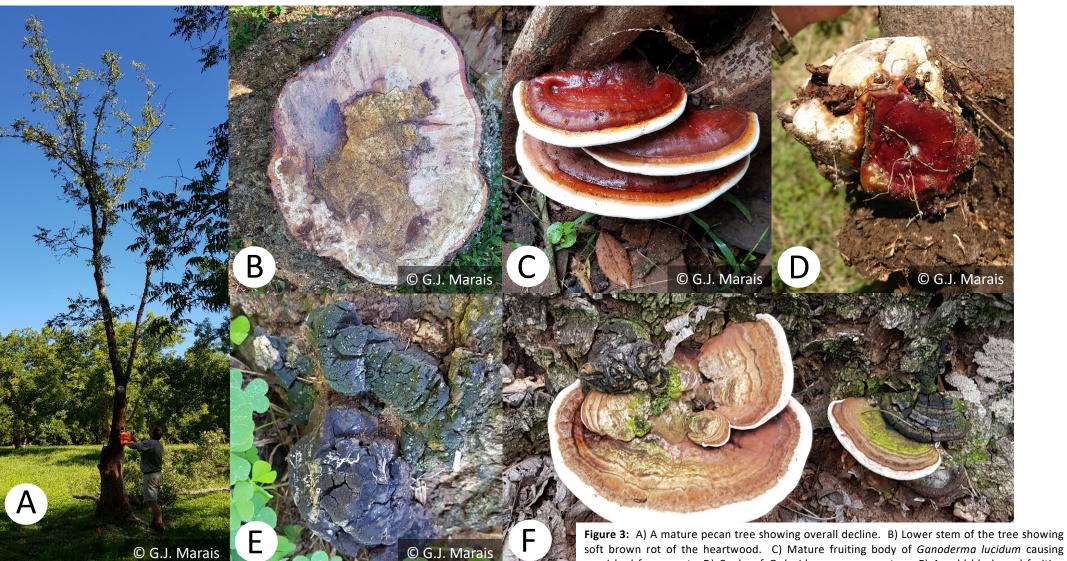


Figure 3: A) A mature pecan tree showing overall decline. B) Lower stem of the tree showing soft brown rot of the heartwood. C) Mature fruiting body of *Ganoderma lucidum* causing varnished fungus rot. D) Conks of *G. lucidum* on a pecan tree. E) An old blackened fruiting body of *Ganoderma* sp. on a pecan tree. F) Mature fruiting body of *Ganoderma applanatum* on a dead pecan tree.