

Rosa laevigata

Cherokee rose

Rosa laevigata Michx.

Family: Rosaceae

Description: Bramble with long, prickly canes. Leaves pinnate, 3 or 5 leaflets, smooth, shiny. Flowers single, white, fragrant, 3.5 inches diameter, large tailed sepals⁽⁵⁹⁾. *Rosa*, rose; *laevigata*, smooth, polished, describing the leaflets⁽⁶⁹⁾.

Distribution: Occurs along Kōkeʻe Road in Kōkeʻe State Park, Kauaʻi.

Environmental impact: Climbs over other vegetation. Thorny canes impede passage.

Management: Katie Cassel (Kōkeʻe Museum) reported that Cherokee rose was susceptible to 20% triclopyr ester product in oil applied to cut surfaces. Drizzle applications with glyphosate, metsulfuron, or triclopyr only effective on treated parts of plants. Ap-



parently there was not enough translocation to kill the entire plant.