Triumfetta rhomboidea

Bur bush

Triumfetta rhomboidea Jacq. Syn. *T. bartramia*

Family: Tiliaceae

Description: Small, branched shrub to 3 ft tall. Leaves simple, alternate, variable in shape, ovate to broad, rhomboid (diamond-shaped) to somewhat tri-lobed, up to 8 inches long by 5 inches wide, margins serrate. Flowers in clusters at nodes, small, yellow. Fruits are burs 0.2 inches diameter, with smooth, hooked bristles that get caught on clothing and in animal fur. Genus named in honor of G.B. Triumfetti, a 17th century Italian botanist; *rhomboidea* refers to the shape of the leaves^(5,70).

Distribution: Native to the Old World tropics. Occurs in dry to moist pastures on Kaua'i, O'ahu, Maui, and Hawai'i. First collected in 1910 on Maui⁽⁷⁰⁾.

Environmental impact: Invades pastures, disturbed areas in forests. Prevents establishment of native species. Burs a nuisance to man and beast in pastures and forests.



Management: Sensitive to foliar drizzle applications of dicamba, picloram, and probably triclopyr. Burs stick to clothing and fur, so sanitation measures and control before seeding are critical to prevent spread of bur bush.