

# Effects of Planting Density and Growth Duration on the Yield of *Euphorbia tiruculli* L.

K. W. Cheng

## Summary

The planting density and growth duration effects on yield of *Euphorbia tiruculli* were studied. Significant differences in fresh stem and leaf weight among planting densities and growth durations were found. However, no significant interaction between planting density and growth duration was found. High yield of 44,107 kg/ha was obtained from Treatment S1 (50 x 30 cm). The chemical composition of benzene (rubber and wax) and acetone extractable (glycerides, isoprenoids, and terpenoids) portions were also analyzed.