

Summary

Nine insecticide trials were carried out for control of silverleaf whitefly. The evaluation of control performance was greatly hampered by the considerable variation in whitefly numbers.

The insecticides acetamiprid, imidacloprid, pymetrozine and trizapentadiene and the mineral oils, DC Tron and Synertrol gave evidence of good control. Bifenthrin showed variable efficacy.

Some rotation strategies (particularly beta-cyfluthrin followed by imidacloprid and bifenthrin followed by imidacloprid and imidacloprid + Synertrol followed by beta-cyfluthrin + Synertrol and bifenthrin + Synertrol followed by imidacloprid + Synertrol) were effective.