

We'd like to understand how you use our websites in order to improve them. Register your interest.

Research Paper | Published: 01 December 2012

Demographic parameters of cowpea aphid *Aphis craccivora* (Homoptera: Aphididae) on different Botswana cowpea landraces

M. Machacha, M. Obopile, A. B. N. Tshogofatso, B. Tiroesele, C. Gwafila & M. Ramokapane

International Journal of Tropical Insect Science 32, 189–193(2012) | [Cite this article](#)

3 Accesses | 3 Citations | [Metrics](#)

Abstract

The variation in demographic parameters (namely survival and fecundity, intrinsic rate of natural increase pre-reproductive period and relative growth rate) was used to assess the resistance of cowpea landraces (namely B261-B, B383, B013-F, B339 and Blackeye, as a check)

Access options

[Buy article PDF](#)

34,95 €

Price includes VAT for Botswana

Instant access to the full article PDF.

[Buy journal subscription](#)

63,02 €

This is the net price. Taxes to be calculated in checkout.