

HOST PREFERENCE OF PULSE BEETLES (*CALLOSOBRUCHUS SPP.*) AGAINST SELECTED PULSES

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Abstracts: The host preferences of pulse beetles with eight pulses were made under laboratory conditions at the interval of different hours revealed that the green gram (*Vignaradiata*) was the most preferred while lentil (*Lenceesculentum*) least preferred. Lentil was comparatively less preferred for oviposition (83.33 eggs/100 g seeds). The developmental period (32.33 days), adult survival (79.33 %) and weight loss of grains (1.93%) was also less followed by pigeon pea.

Keywords: Host preference, pulse beetle, oviposition

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