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RECORD OF TWO NEW LAC-HOSTS FROM MADHYA PRADESH

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Mehra and Gokulpure (1967) have listed 44 lac hosts from Madhya Pradesh. The authors record here the following two more lac hosts for the first time from village Bamhani in Katangi Range of Balaghat Forest Division of Madhya Pradesh. They are also the first records from India (Roonwal *et al.*, 1958; Varshney and Teotia, 1968).

(i) *Ichnocarpus frutescens* R. Br. (*Dhimar bel*) (Apocynaceae)

A climbing shrub distributed throughout India, Malaya and Australia. The *phunki* lac cells of *Katki* 1969 mixed with fresh settlement of *Baisakhi* 1969-70 through self inoculation were found on this shrub 18.2.70 while it was twining round the lac bearing *palas* (*Butea monosperma* (Lamk) Taub.) tree. The sexual differentiation in the settlement was very clear and the winged males were observed on 2.3.70. Mathur and Singh (1960) have recorded *Euploea core* Cramer, *E. coreta* Godart (Lep: Danaidae), *Fodina cuneigera* Butler, *F. stola* Guenee (Lep: Noctuidae) and *Margaronia bicolor* Swains (Syn. *Clyphodes bicolor* Swains) (Lep: Pyralidae) feeding on this shrub.

(ii) *Mucuna prurita* Hook. (*Kewanch*) (Leguminosae: Papilionatae)

An annual with slender terete branches, cosmopolitan in tropics. It was collected on 15.2.70 with *Baisakhi* 1969-70 settlement through self-inoculation from the *Katki* 1969 crop received from the *palas* tree on which it was climbing. The winged males were observed on 2.3.70. Mathur and Singh (1960) have recorded *Eugnathus alternans* Faust. (Col: Curculionidae), *Lithocolletis bascanaula* Meyrick. (Lep: Gracilariidae), *Bombotelia nugatrix* Guenee, *Calesia (Pasipeda) haemorrhoea* Guenee, *Haritalopha biparticolor* Hampson, *Lithosiopsis torsivena* Hampson (Lep: Noctuidae) and *Phalera procera* Felder (Lep: Notodontidae) feeding on this climber.

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