

**UNUSUAL TIME OF FLOWERING IN BHALIA
[MOGHANIA MACROPHYLLA (WILLD.)] O. KTZE.**

By

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The bushy lac host plant *bhalia* [*Moghania macrophylla* (Willd.) O. Ktze.] (Leguminosae) sustains both the strains (*kusmi* and *rangeni*) of lac insect, *Kerria lacca* (Kerr).

In the experimental field area at Amjharia (Distt. Palamau, Bihar) (70 km from Ranchi on Ranchi-Daltonganj road), this lac host plant usually flowers during September to December. The inflorescences were purposely removed as and when they appeared, from the few bushes of *bhalia* during September 1977 to December 1977 and were kept under observations. These bushes are putting forth inflorescences and bearing pods in the second week of February 1978, whereas the bushes which flowered at their normal time, are not putting forth any inflorescences at this period. This observation is of some practical application in the inter-specific breeding studies on the allied host plants.

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