REVIEW

BIOLOGY, ECOLOGY AND BEHAVIOUR OF PRINCIPAL NATURAL ENEMIES OF MAJOR INSECT PESTS OF FOREST TREES IN PAKISTAN.

Edited by

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Insecticides being toxic to man and wild-life are a source of biotic imbalance of environmental pollution. Insects are also developing resistance after continuous use of insecticides. Necessity to control the insect pests with the use of their natural enemies like parasites, predators and pathogenic diseases has been keenly felt. Dr. M. A. Ghani and Mr. M. A. Cheema have earned gratefulness of Entomologists, Biologists and foresters after producing this useful book.

This book deals in detail the biology, ecology and behaviour of 32 insect pests of high altitude forests. The major insect pests discussed are wood wasps, saw flies, seed and cone insects, shoot-borers and leaf and bud destroyers. These insects include 14 new records and 2 new to science. Useful informations on the natural enemies of these pests comprising 135 parasites, 5 predators and 8 pathogens has been given. Out of these 112 parasits, all the predators and pathogens have been recorded for the first time.

This book contains valuable latest information on the subject and is long lasting document of immense importance for the biologists, foresters and entomologists and others involved in biological control.

(N. K. M.)