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#### Pyrethrum Flowers

Since the publication of the first edition of this book, a number of important facts concerning pyrethrum have been discovered and published in various journals. The author has reviewed all these papers and incorporated the new ideas in the recently published second edition. Three hundred eighty-seven references have been added to the bibliography. Many of the chapters have been enlarged, and some of these additions are recent work in isolation of pyrethrins, new chemical and biological methods of assaying pyrethrum products, additional information on livestock sprays, the decomposition of pyrethrum products in storage and the use of antioxidants to prevent the loss of toxic constituents, recent uses of pyrethrum as sprays and dusts, and the final chapter has been greatly enlarged and concerns the cultivation of pyrethrum in the United States. The book should be invaluable for teachers, students, and research workers in insecticide control.

—R. H. DAVIDSON.

**Pyrethrum Flowers**, (Second Edition), by C. B. Gnadinger. xvi+371 pp., 41 pls., 12 figs. Minneapolis, McGill Lithograph Company, 1936.