



Donald R. Kugonza

BEEKEEPING Simplified

600 Questions and Answers on Tropical Beekeeping

 **LAMBERT**
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Beekeeping, unlike other agricultural enterprises does not require very high investment and intensive labour for routine management. Yet, beekeeping provides an avenue for production of nutritious honey and many other products and provision of several services. However, limited literature exists on tropical beekeeping and the available materials are written in lengthy prose formats, which discourage reading and hence learning. A lot of the details regarding honey bees is hardly known and understood by many potential beekeepers/Apiarists. "Beekeeping Simplified" comes in an easy to read format, with easy to understand facts and procedures, all presented in a question and answer format. This book goes to great lengths to explain how beekeeping can help to minimise poverty, enhance household incomes and transform communities. Emphasis is put on bee products and their uses to mankind. The book will be of valuable use to beekeepers, extension service workers, policy-makers and students of agriculture, forestry and agro-ecology at different levels of their careers.



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Dedication

To

Professor Gabriel Hamlin Kiwuwa (1937 – 2009)

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Chapter 1: Beekeeping and sustainable livelihoods

Unit 1: Common words in beekeeping I

1. Que: What is beekeeping?

Ans: The science and art of managing bees for the production of honey, beeswax, propolis, bee pollen, royal jelly, bee venom, and for the provision of several by-products and services

2. Que: What is a colony?

Ans: A community of bees with a well-marked caste system composed of one queen, thousands of worker bees, a number of drones, all living in close association and contributing to mutual support by their labour.

3. Que: What is a hive?

Ans: A man made container in which a honeybee colony makes its home.

4. Que: What is an apiary?

Ans: It is place where hives are kept. It is also called a bee yard.

5. Que: Can a bee farm also be called an apiary?

Ans: No. An apiary would just be one of the several components of a bee farm.

6. Que: What are the other components of a bee farm?

Ans: They may include a workshop, stores, residential houses, crop fields, machinery unit and others.

Unit 2: Common words in beekeeping II

1. Que: Can a bee house be called an apiary?

Ans: Yes. In cases where all the hives are kept in a house, then that house doubles as the apiary. However, if the house contains some hives and most of the other hives are outside, then the house is part of an apiary.

2. Que: What is biodiversity?

3. Ans: Biodiversity refers to the variety of plants, animals, microorganisms and the ecosystems in which they occur

4. What is a livelihood?

Ans: A livelihood comprises the capabilities, assets and activities required for a means of living.