# LIST OF TABLES

1. Distribution of Farmers by Size of Cultivated Unit ................. 8
2. Distribution of Farmers by Proportion of Total Land Cultivated ... 9
3. Distribution of Farmers by Type of Millet Produced ................ 12
4. Distribution of Land by Type of Millet Planted .................... 12
5. Distribution of Farmers by Type of Sorghum Produced ............... 14
6. Distribution of Farmers by Type of Cultivation: Separate Stands and Intercrop .................................................. 14
7. Distribution of Farmers by Type of Sesame Produced ............... 17
8. Distribution of Land by Type of Sesame Planted .................... 17
9. Distribution of Farmers Who Intercropped by Types of Crops with Sesame .................................................. 21
10. Distribution of Farmers Who Intercropped by Number of Crops with Sesame .................................................. 22
11. Seeding Rate by Crop .................................................. 34
12. Sources of Seed ...................................................... 36
13. Chemical Inputs Used .................................................. 38
14. Labor Expenditure per Makhamas by Crop ............................ 43
15. Yields of Principal Crops ............................................. 44
16. Rate of Return to Labor by Crop ...................................... 45
17. Average Number of Animals Owned by Type of Beast ................ 47
18. Distribution of Farmers by Type of Animal Owned ................... 48
19. Market Villages in the Study Sample .................................. 55
20. Comparison of Prices of Selected Food Products at Abu-Jahal (el-Obeid), Abu-Haraz and el-Geifil ..................................... 59
21. Commercial Structures at Abu-Haraz and Umm Ramad Markets ........ 61
22. Periodic Markets in the Four Sample Villages ........................ 64