

Prospecting and collecting local groundnut ecotypes in three regions of Burkina Faso

R. Bernard SAWADOGO[†], K. Marie-Laure GUISSOU¹, S. NANKONE¹, E. SAWADOGO /COMPAORE² and M. B. ZAGRE²

¹Life and Earth Science Laboratory, PO Box: 376 Koudougou, Burkina Faso

²National Institute for the Environment and Agricultural Research (INERA) Burkina Faso

* Corresponding author; E-mail: narson10sawadogo@gmail.com, Tel: 00226 76 48 53 19

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1 ABSTRACT

This study aimed to understand the social environment of groundnut production in Burkina Faso. The prospecting was carried out in three regions of Burkina Faso, namely the Central-East, the Central-North, and the Central-West Regions. Data were collected through direct observations and individual interviews using a questionnaire guide. At the end of this study, five (05) local ecotypes were collected which varied according to the ethnic group. These were *Mayoro*, *zampou*, *dalga* in Bissa ethnic group and *Balolé*, *Wobgo* in Mooré ethnic group. It appeared that groundnuts are mainly grown by women in small areas and these local ecotypes are disappearing progressively in favour of improved varieties developed by INERA (SH470P, QH243C). Research efforts for an agro-morphological and molecular genetic characterization of local varieties are necessary to facilitate their conservation.