

TechTracker

Presentation

By

Moses Odeke

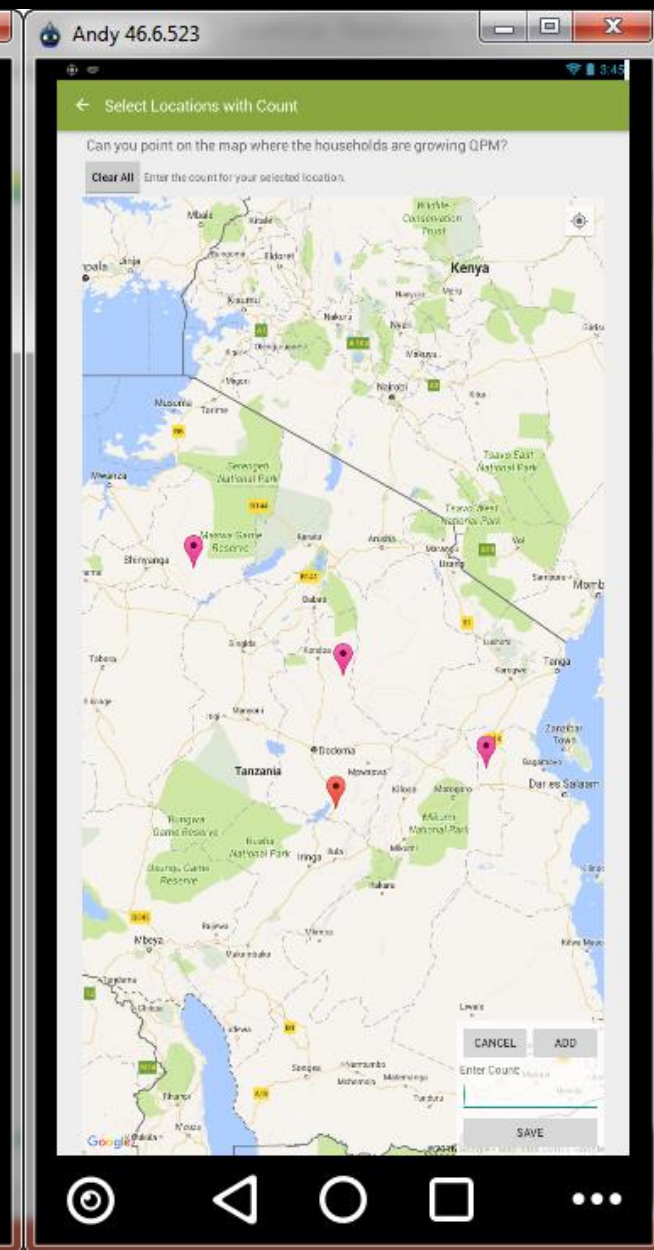
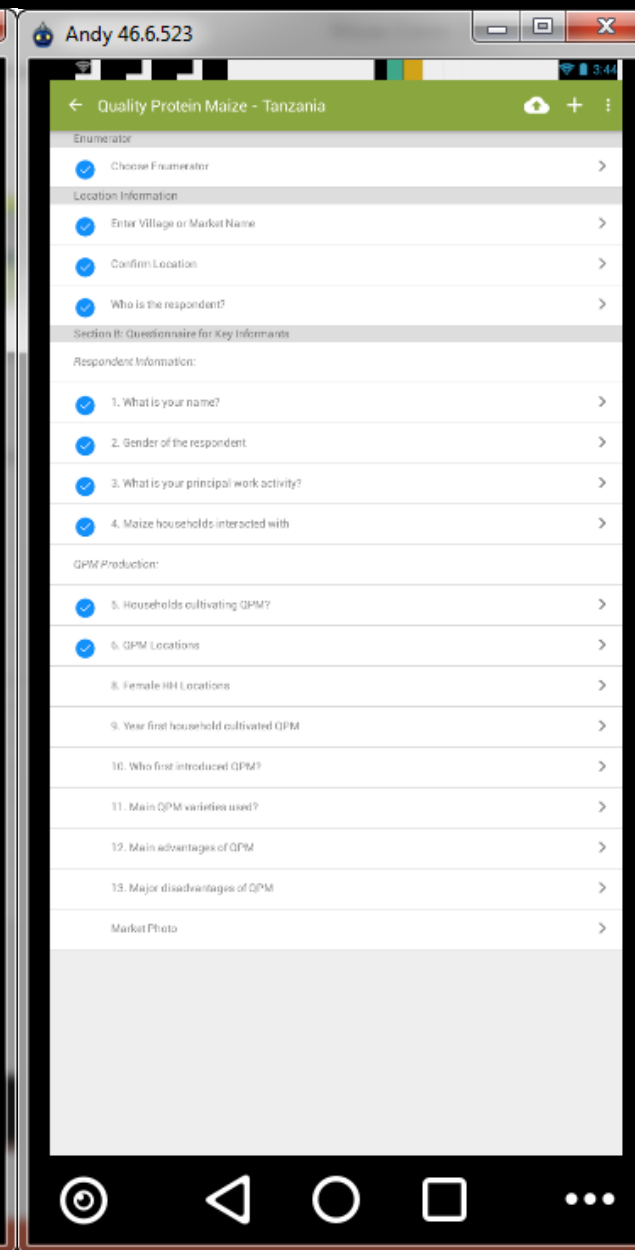
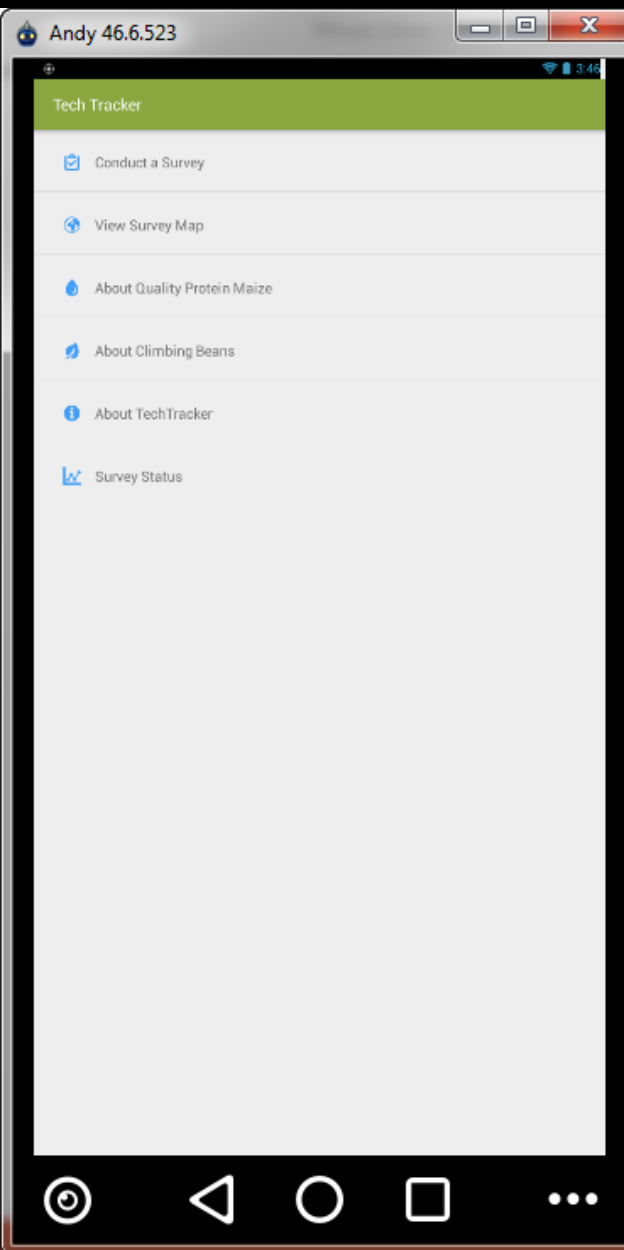
ASARECA M&E

m.odeke@asareca.org

Reinventing the wheel?

No application available to meet all requirements

- **Remote mapping in the field**
- **Offline mapping**
- **Accommodating questionnaire with logical branches**



Cost / Scaling-up Potential

Cost

- The use of tech-tracker is very cost effective. You capture data on smart phones, which saves you the cost for data entry. The tool is also very user friendly, and you do not need to spend a lot of time on training.

Potential for scaling up

- High potential for scaling up since it's user friendly and cost effective. One only has to know how to use a smart phone to be able to use this application.
- Open source; being used at IITA.

Unsolved challenges

- **Not able to field-validate enumerators' work**
- **GPS accuracy; *impatient enumerators***
- **Sampling frame...?**

Challenges: Sampling Strategy?

Key informant interviews (Agro-dealers) and Purposive-Random sampling for HHs.

- **KIs: To interview people who were knowledgeable/familiar in the technology that was being promoted and we wanted to capture adoption and diffusion within and surrounding areas where the technology was promoted.**
- **HHs: Purposive Random sampling strategy- The districts and communities were purposively selected; and the households were randomly selected from the household lists provided by the communities (which acted as sampling frames).**

