Sen2Agri
Field data collection campaign, 2017
Mali

Souleymane S. TRAORE
Mali – Sen2Agri 2016

- Country size: 1 241 238 km²
- Population: 17 990 000 (WB, 2016)
- The region covers 12% of Malian geographical territory and around 51% of country population (RGPH, 2009)
- Major agricultural production region in Mali - ~50% National crop production (CMDT-OHVN, 2013)
- Main crops: Cotton, Sorghum, Millet, Maize, Rice
Survey using JECAM protocol:

- Windshield survey using motorbike - 3 teams
- Survey on 28 villages randomly selected in the area
- Smart phone app “GeoODK” for data capturing
- GeoTrace along field boundary and GeoPoint in the field
• 6155 GeoTraces and 2897 GeoPoints collected in 2 weeks field work
• Rice and groundnut represent respectively 32% 15% of GeoPoint
• From the 9052 samples, 6005 field were extracted for the analysis

GeoTraces

GeoPoints
Preliminary results

Non crop
Crop
Aw ni ce.....
Thank you....