Core-Trial, Owena, Nigeria
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**Trial site**
Location: Owena, Idanre Local Government, Ondo State, Nigeria; about 18km S/E of Akure—the capital of Ondo State
Coordinates: Lat. 07.20063o, Long. 005.02767o
Elevation: 260m
Average annual temperature: 21.3 – 32°C
Mean annual rainfall: 1555mm (11 years-2007-2017)
Soil type: Alfisol. The soil was derived from basement complex rock
Land use history: Previously cropped to cocoa, abandoned and left fallow

**Planting material**
Clones of the cocoa variety CRIN Tc-1 hybrid (1.9-2.2 tons/ha dry bean with 23.7 pod index and average butter fat being 55.2%)
Root stock: Open pollinated F3 Amazon
Number of seedlings used as root stocks: 6000
Number of grafted cocoa seedlings: 2,500
Grafting is on-going

**Activities up to date**
Land clearing
Tree felling, cross-cutting and packing
Plot layout (15m x 15m grid)
Nursery establishment
Planting of maize
Maintenance of maize plot

**What next?**
Harvesting and data collection on maize, composting, digging of bore hole, installation of drip irrigation facilities, soil sampling and profiling, field layout, planting of plantain suckers, transplanting of cocoa seedlings, plot maintenance, irrigation during dry season and data collection