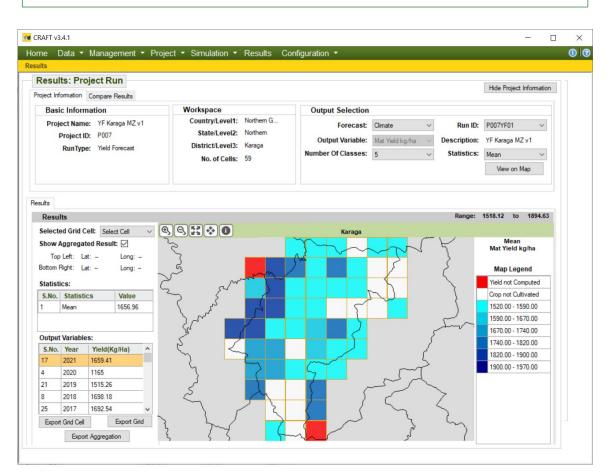


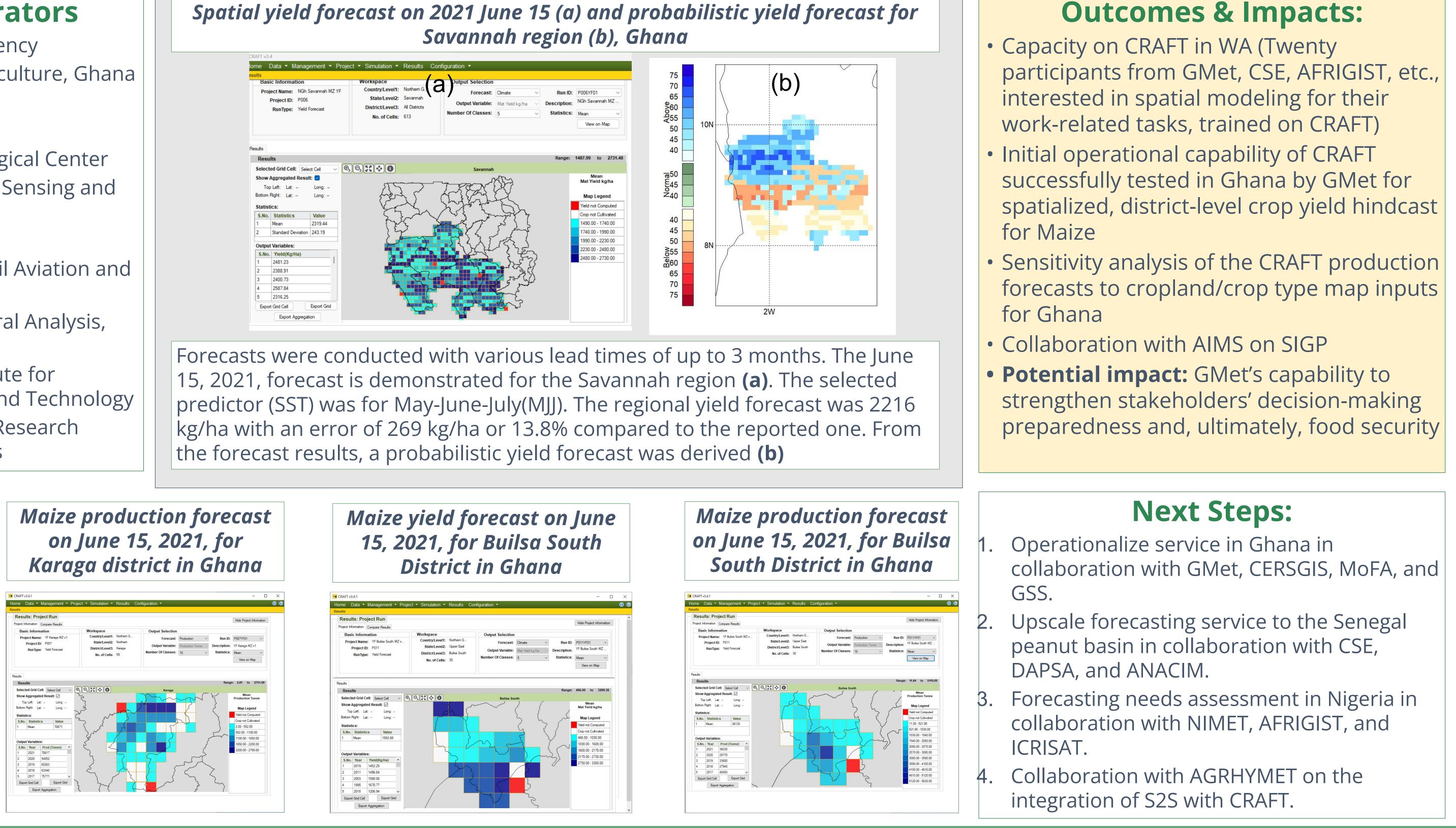
# **Subnational Yield and Production Forecast** in West Africa

SERVIR West Africa responds to the need for local seasonal yield and crop production forecasting. The University of Florida is collaborating with GMet to operationalize the CCAFS Regional Agricultural Forecasting Tool (CRAFT) in Ghana. The tool connects seasonal climate predictors to crop yield forecasts and links EO estimates of crop type maps with production forecasts. The goal is to generate more localized, accurate, and earlier forecasts to assist regional and national policy and decision makers.

## **Partners & Collaborators** • GMet – Ghana Meteorological Agency • MoFA – Ministry of Food and Agriculture, Ghana • GSS \_ Ghana Statistical Service • UG – University of Ghana • AGRHYMET – Regional Meteorological Center • CERSGIS - The Centre for Remote Sensing and Geographic Information System CSE - Centre de Suivi Écologique • ANACIM - National Agency for Civil Aviation and Meteorology • DAPSA - Department of Agricultural Analysis, Forecasting and Statistics • AFRIGIST - African Regional Institute for Geospatial Information Science and Technology • ICRISAT - The International Crop Research Institute for the Semi-Arid Tropics

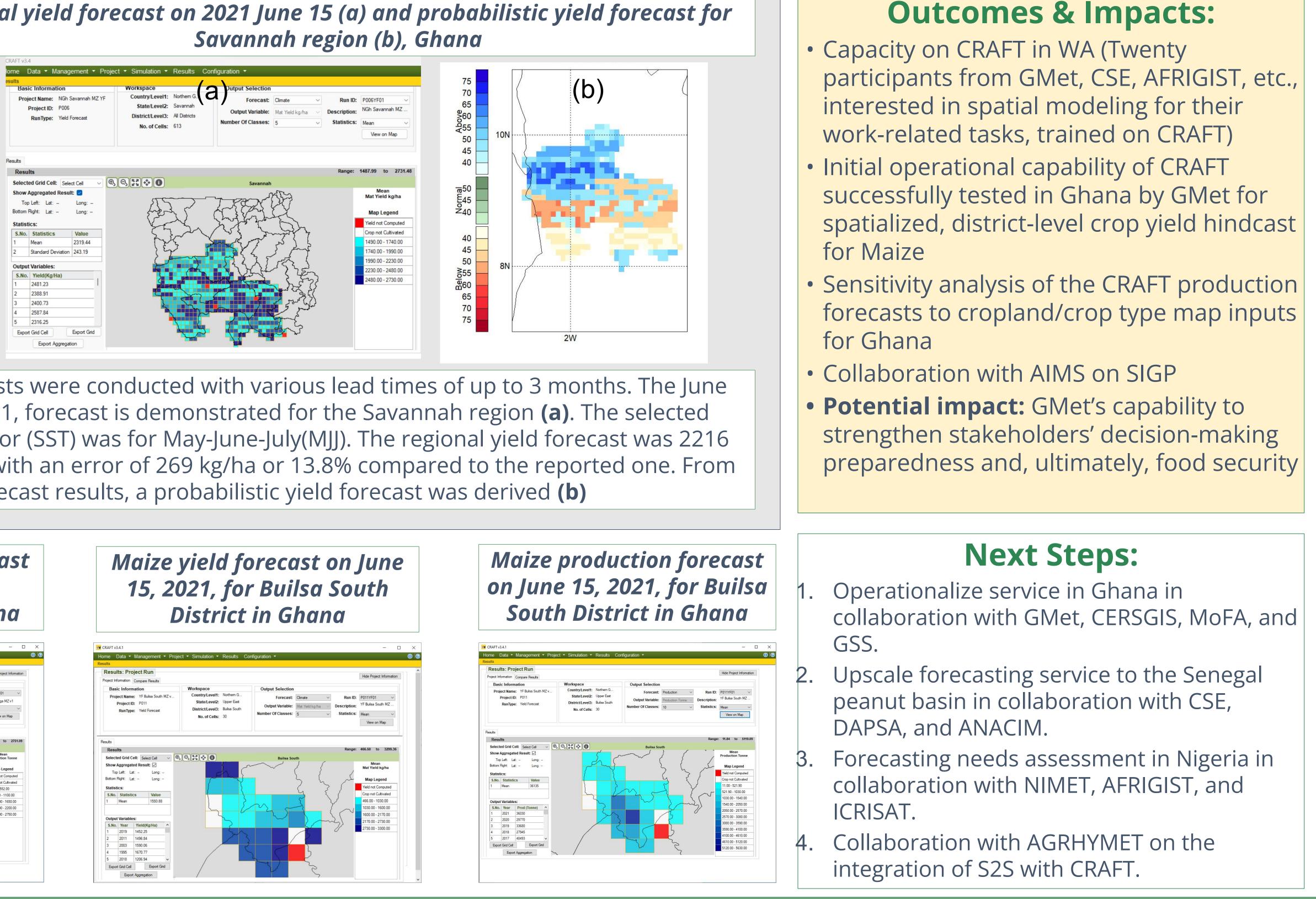
### Maize yield forecast on June 15, 2021 for Karaga district in Ghana

















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