

A Moi University Student develops a Farm App

A Moi University Student in his 5th year from the [School of Engineering \(Department of Civil & Structural Engineering\)](#), Mr. Joshua K. Kibii has developed a Farm App.

The mobile application will help farmers to navigate challenges of ever-changing weather patterns and lack of access to accurate weather information through relaying of timely climate and weather information.

In relation to this, he has written an article titled, "**Smartphone application to aid farmers on expected rainfall onset dates and associated seasonal risks of dry spells**". [click here to download the Abstract](#).

How the App works

i download the app from Google Playstore



Fam app is an application designed to help farmers establish dependable onset days, dry spell risks during the season and possible cessation dates. The application was developed in uasin Gishu County as a study area.

Key Word

Onset palnting day(s)

Cessation end of rainy season

Dry day a day with no rain (0mm)

Dry spell a long period of dry days but shorter than a drought



Fam App is designed to help farmers predict reliable onset days in Uasin Gishu

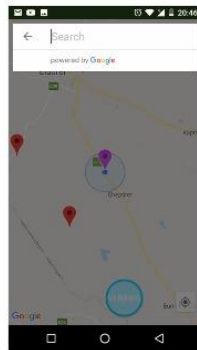


Register & Login

Verify Location
press the verify location button



Search or select
you can search with google auto-complete or use your current location



Select category
select the onset category of interest and click on it to get details



Risk Analysis

the final page offers detailed risk analysis and cessation dates



Weather Forecast
get weather forecast of the location & press the get onset button to get the onset



+254705555439



kibiijoshua@gmail.com

Smartphone application to aid farmers on expected rainfall onset dates and associated seasonal risks of dry spells