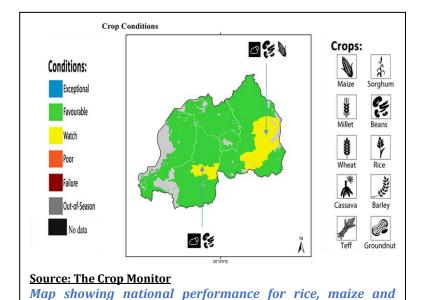
September Overview:

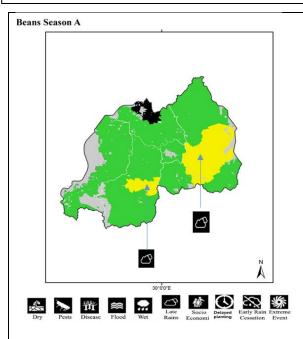
Generally, Beans and Maize crops are at germination stage while Rice is at early vegetative stage across the country. Persistence of dry weather conditions as a result of late rain has been the main challenge that farmers faced in several parts of the country during this month; various agricultural practices were put in place to respond to this challenge.



beans in September, based on several variables including remotely sensed data, rainfall, ground observations, and

Risks, Impacts and interventions

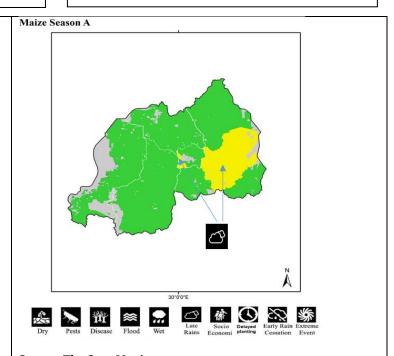
Dry weather conditions: For Ngoma, Kayonza, Rwamagana and Nyanza, the Maize and Beans crops were affected, farmers are advised to apply irrigation were possible.



Source: The Crop Monitor

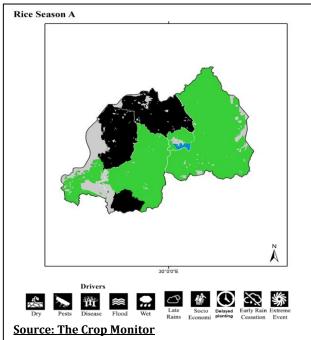
field reports.

In Ngoma, Kayonza, Rwamagana, Gatsibo and Nyanza, beans were affected by late rains that lead to continuous dry condition experienced during germination stage.

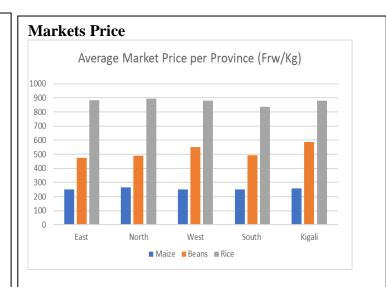


Source: The Crop Monitor

Late rains that caused dry conditions affected Maize in Ngoma, Kayonza, Rwamagana and Nyarugenge during the germination.



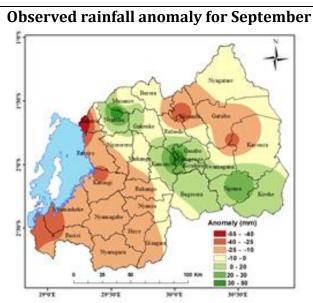
In most parts of the country were rice is cultivated, a good production is expected due to experienced favorable weather conditions.



Source: E-Soko

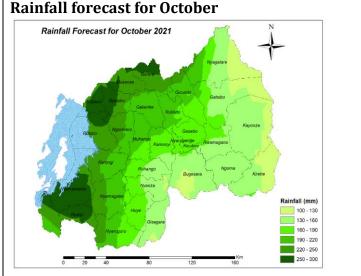
The price of maize, rice and beans at potential markets in the country show a high price of rice, followed by beans at the second place. High price is observed in Kigali city and Western province compared to Northern and Southern Provinces. Maize price is very lower compared to rice and Beans.

CLIMATE OUTLOOK



Source: Meteo Rwanda

Western, Southern and Northeast parts of the country experienced rainfall deficit. However south eastern parts, central part and small parts of north western parts experienced rainfall surplus.



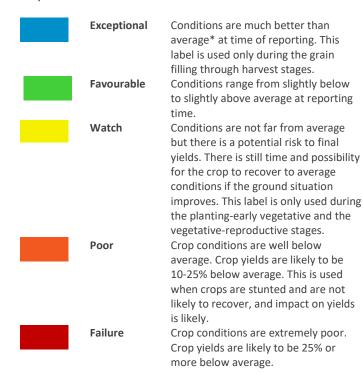
Source: Meteo Rwanda

The rain fed agriculture in Eastern province, Kigali city and Amayaga region will experience light rain. However, the Northern, Western and Southern Provinces are expected to receive moderate rainfall which is favorable to rain fed agriculture.

Advisory: The light rains experienced in September was not enough for Maize and Beans performance in Eastern province, farmers are advised to put in place irrigation facilities as the Eastern province is expected to receive little rain in coming days.

Terms and Definitions

Crop Condition Classes



Driver Definitions:

Drivers



Rains









Event

Economic

Life

Cessation

These represent the key climatic drivers that are having an impact on crop condition status. They result in production impacts and can act as either positive or negative drivers of crop conditions.

Wet: Higher than average wetness, that results in destruction ie due to water logging and leaching of nutrients

Extreme Events: This is a catch-all for all other climate risks (i.e. frost, hailstorms, mudslides etc.)

Late rains: Late start of the season. Flood: Area is flooded

Early Rains Cessation: Rains end earlier than expected in the

Pests: Destructive insects, birds or animals.

Diseases: Destructive plant diseases.

Dry: Drier than average

Socio-economic: Social or economic factors that impact crop conditions (i.e. policy changes, agricultural subsidies, government

Conflict: Armed conflict or civil unrest that is preventing the planting or harvesting of the fields by the farmers.

Wildlife Damage: Crop destruction by wildlife

Partners













