

Agriculture and Livelihoods WG meeting BAY States.

Location: Online

Date: 1st August 2023

Time: 3:00 PM - 4:20 PM

AGENDA

- 1. Welcome, Opening Remarks, and Round of introductions (5 min)
- 2. Review of Previous Meeting Minutes (5 min)
- 3. Updated brief on 2023 Seasonal Rainfall prediction for BAY states by -NIMET (20min)
- 4. Micro/Homestead gardening for improved Livelihoods of Vulnerable households (IDPS, Returnees & Host community) with limited access to land- by FAO (20min)
- 5. Partner updates (5min)
- 6. AOB (5min)

SUMMARY OF ACTION POINTS

No	PROCEEDING	ACTION POINTS
1	Welcome, Opening Remarks and Round of introduction The meeting was opened by Mr. Tiruneh Debena due to the chairmanship from Adamawa was not attended due to the officials being engaged in other activities related to the 24hrs curfew in Adamawa state. Round d of introduction and opening remark were made.	
2	Review of the Previous Meeting After the action points related to leaflet preparation and dissemination was updated, the last meeting (17 th of May 2023) minute was adopted.	
3	 Updated brief on 2023 Seasonal Rainfall prediction for BAY states by -NIMET (20min) 2023 predicted based on two ENSO phases, which are the La Niňa phase for the onset of rains and the Neutral phases – length of the growing season, cessation, and rainfall amount. The Rainfall prediction – Onset Dates of Rainy season – Normal to long term average; Early onset is started from early May in Adamawa to mid-July in Northern Borno. Cessation date – earliest cessation is anticipated to be ending September to early October (Late Cessation). Length of Growing Season- the average length of the growing season is anticipated to vary b/n 170 to 90 days. Rainfall amount -The annual rainfall for BAY State is predicted to range from 420mm to 1320 mm of rainfall. 	



• The determining attributes are the La Niňa phase for the onset of rains, Neutral phases – length of the growing season, cessation, and rainfall amount, inter-tropical discontinuity (ITD) Trajectory, and Pressure Intensification and weakening.

The expected changes are the prolongment of little dry Spells from normal to abnormal conditions (> 20 days); a decrease in rainfall amount (in northern Borno and Yobe state <350mm); a decline in the Cumulative Number of rainy days from a minimum of 90 days to 67days; early cessation than forecasted in the BAY region (from Mid-September to early October);

Recommended adaptation and mitigation strategies are early planting of farm crops to avoid early cessation impact; Use of improved seed varieties with shorter duration; planting crops that can be cultivated within the expected periods; proper weeding and IPM; following the trend of weather updates and advisory from NiMet.

Questions: Why the rain is late and inconsistent in some locations of Borno, Adamawa, and Yobe? Why after the cloud formation does rain disappear?

Answer: the presenter said that it is totally due to climate change and the formation of La Niňa phase. He also said that the formation of clouds has its own procedures. This time the clouds are forming at night and are disrupted by the unwanted wind system. Generally, it is because of climate change. He also said that anticipatory action for floods is needed in Bursari, Gashua, Guru, and Fune LGAs of Yobe state. Flooding is expected to happen in those locations during August.

4 Micro/Homestead gardening for improved livelihoods of vulnerable households (IDPS, Returnees & Host community) with limited access to land- by FAO

The micro/backyard/homestead gardening program aims at empowering beneficiaries to diversify their diets, through the production and consumption of nutrient-dense vegetables and income generation from sales of harvested crops to improve household income. The assistance largely targeted IDPs, Returnees, and host communities who have limited access to land but access to water for gardening.

Importance of Micro/Homestead Gardening

- Source of minerals, vitamins, and micronutrients for the establishment of healthy eating patterns
- Source of income/economy
- Meet the increasing demands for proper dieting.

Key features of micro/Homestead gardens

- Grow plants using 100% biological and organic strategies.
- Maximize small spaces using permaculture design practices and principles.
- Plant health centers around a 'closed loop' nutrient-cycling system.
- Sustainable closed-loop cycles provide most of the garden's supplies.

How to raise micro/Homestead gardens

- Make your own soil and plant food.
- Re-mineralize and balance soil pH.
- Build healthy soil and choose the right mulch.
- Use efficient water management practices.
- Cycle nutrients to maximize plant health and minimize waste.



- Utilize space wisely.
- Consider portable options for temporary gardens and optimize sun and shade.
- Rotate food crops in containers and raised beds.
- Plant diversity to improve pollination.
- Choose appropriate, available, affordable materials for the establishment of the gardens.

Steps of Micro-gardens: Bag Gardens

- Step 1: Necessary Materials.
- Step 2: Create the Base.
- Step 3: Build Up.
- Step 4: Fill the Bag.
- Step 5: Cut Sites of Plant Growth.
- Step 6: Transplant Seedlings.
- Step 7: Plant on the Top.
- Step 8: Use
- Step 9: Recycling.

Steps of micro-gardens: Containers

- Step 1: Observe the micro-climates in your backyard.
- Step 2: Assess the horizontal and vertical space available.
- Step 3: Check to see how your plant variety is sensitive to drying out.
- Step 4: Consider what size container you require.
- Step 5: See if you can find a container to re-use or repurpose.

5 SECTOR UPDATES

- Rainy Season plan(Crop intervention): mapping made and has been shared.
 - https://fscluster.org/nigeria/document/seed-distribution-partner-presence-north
- HSM: June product release, HSM tool reviewed and enumerator training has been undergoing in Damaturu/Adamawa (2nd to 5th August) and Borno next week.

https://fscluster.org/nigeria/document/humanitarian-situation-update-june-2023

- Dissemination of leaflets about 2023 climate forecast and anticipatory action measures for drought and flood has been disseminated in 4 Languages. A radio program was made in local languages in Borno and Adamawa states.
 - Adamawa leaflet(Fulfule, Hausa and English)
 - ➤ Borno leaflet (Kanuri, Hausa, and English)
 - Yobe leaflet (Kanuri, Hausa, and English)
- 2024–2027 FSS Strategy
 - > The consultant collected data from beneficiaries, govt offices, donors, sectors NGOs, UN agencies, and academia using KII, FGD, secondary data review, and observation methods from the BAY states until the 20th of July.
 - > FSS organized 3 consultative workshops in Borno (19th July) Adamawa (13th July), Yobe (7th July) states, and a validation workshop in Abuja(21st July) to triangulate and secondment of the preliminary finding.
 - The delivery of the first-level final report by the consultant will be expected in the coming month.



	 Monthly product: May products published and June is undergoing. 	
	Food Security Sector Dashboard May 2023	
	Food Security Sector Cash Dashboard May 2023	
	Food Security Sector Partner Presence Map May 2023	
	Food Security Sector Gap Analysis Strategic Objective 1 (food assistance) May 2023	
	Food Security Sector Gap Analysis Strategic Objective 2(agricultural livelihoods)	
	May 2023	
6	Partner Update	
	a. Government stakeholder (MoA, NEMA, SEMA, etc.)	
	b. Others (INGO/NGO)	
	Government parts were not provided update. FURCI from National NGO said that they are providing	
	agricultural kits for the poor people in 4LGAs of Adamawa states. Then the Adamawa state FSS focal	
	person requested the organization to attend the monthly meeting and report it on the platform.	
7	Closing: The meeting ended at about 4:20 PM, the date for the next Meeting will be communicated.	