

## “ENHANCING THE UTILITY OF SEASONAL CLIMATE FORECASTS”

Myanmar Nutrition Technical Network (MNTN)

Yangon  
18 March 2011

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**Monsoon Forum**  
*on enhancing the utility of seasonal climate forecasts*  
Organised by  
DMH & FAO  
Venue: Nay Pyi Taw, Myanmar  
15-16 February 2011

## Outcomes - Summary



## National Monsoon Forum

- National Monsoon Forum organized by DMH & FAO
- 39 Participants representing 25 government agencies at National and Region level, FAO and UNDP participated
- DMH validated its seasonal outlook for 2010 and presented the outlook for the dry season



## National Monsoon Forum (cont'd)

- 10 user agencies provided their feedback on DMH forecast products
- Participants tried to interpret seasonal outlooks in WG discussions focused on food security dimensions – availability/access/utilization/stability
- User survey to assess current utilization of forecast products and how to enhance the usage





## Feedback from Government Sectors

- Strengthen agro-met station network
- Dry Zone Greening Department- need for rainfall period for plantation operations and other climate parameters
- Water resources and Improvement of River Systems – minimum water level forecast
- DoF- Fish production and ideal time for releasing fish stock depending on rainfall and water flow



## Feedback from Government Sectors

(cont'd)

- DoH- research study on disease outbreak based on weather and climate information
- Media – explain meteorological terms like normal, extremes etc. in more simple lay man language – perhaps a Myanmar language glossary of terms



## Feedback from Non-Gov. Sector

- Timely Adequate Climate Information supports are urgently needed for pre and post Emergencies situation
- A Lead of FAO was highly recommended to provide those timely data which could be able to receive from DMH through MIMU assistance.



## Recommendations

- Need for regularly holding the Monsoon Forum meetings, twice a year before and after the Monsoon season each year. Employ easier terminology and location specificity.
- Evolve a system for drought monitoring and enhancement of agro-met observations and applications
- More specific applications for agriculture like crop weather calendars to identify





## Recommendations (cont'd)

- Evolve a system for drought monitoring and enhancement of agro-met observations and applications
- More specific applications for agriculture like crop-weather calendars to identify climate risks to be developed jointly by agriculture and DMH.



## Next Steps

- Conduct Post Monsoon Forum and stake holders consultation meetings based on Previous Forum
- Stimulate Recommendations



**Thank You!**

**The project wants to collaborate with  
you!!**

**Please send us your ideas.**

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