



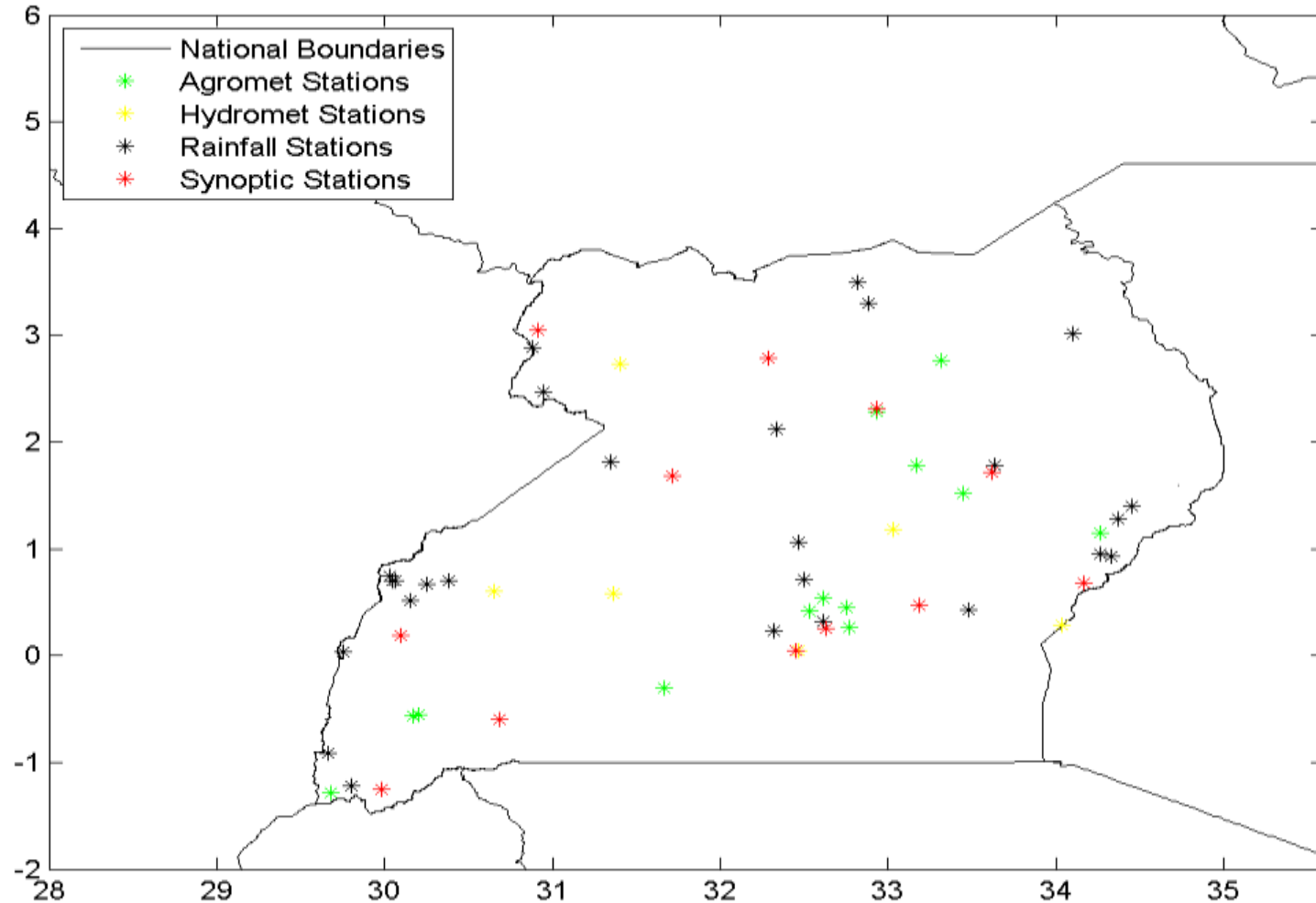
A SYNOPSIS OF “Strengthening climate information and Early Warning Systems (SCIEWS) in Africa for climate resilient development and adaptation to climate change – Uganda project”

Presentation to International Workshop on “Creating Value Added Weather and Climate Services through innovative Public-Private Partnership”

Golf Course Hotel – Kampala

Tuesday, 3rd March, 2015

Distribution of Weather stations



Observatory in Entebbe



An Agro-met station at Ngeta; Lira District





Project Objective

*“To strengthen the weather, climate
and hydrological monitoring
capabilities, EWSs and available
information for responding to
extreme weather and planning
adaptation to climate change in
Uganda.””*



Expected Outcomes:

- **Outcome 1: Enhanced capacity of the UNMA and DWRM to monitor and forecast extreme weather, hydrology and climate change;**
- **Outcome 2: Efficient and effective use of hydro-meteorological and environmental information for making EWs and long-term development plans.**



Challenges:

1. Current climate information (including monitoring, processing and development of tailored advisories) and EWS inadequate;
2. Obsolete and inadequate weather and climate monitoring infrastructure ;
3. *UNMA has low capacity (Financial , Manpower ,Technical) to fully implement its mandate;*
4. *Managing the transition from Govt. to semi-autonomous institution(UNMA)*
5. **Lack of trust in the meteorological products.**



Achievements to date:

- Inception workshop held in March, 2014;**
- Project Board, TC , PMU;**
- Excellent collaboration with the UNMA, DWRM and RPs;**
- AWP 2014 being implemented;**
- Baseline studies by consultants has set foundation for project implementation;**
- Procurement of inputs commenced, some inputs already delivered e.g. thermometers;**



Long-Term/ sustainability options:

Partnerships built with national institutions:

- ▶ MWE, MAAIF and OPM , civil society and Local Governments;
- ▶ Private Sector and the Academia; eg weather index insurance
- ▶ Partnerships with regional and international climate monitoring institutions (WMO,ICPAC,KMS Reg. Center & specialized institutions);
- ▶ Expanding resource base for UNMA



*Empowered lives.
Resilient nations.*

THANK YOU
&
WELCOME TO THE PEARL OF AFRICA!!