

good state, beans crop was observed from first planting phase and planned again for second planting mainly over southeastern highlands particularly Mbeya region. As for wheat crop it was reported at emergence stage and in good state, while paddy and sorghum were progressing well at tasselling to flowering stages. Cotton crop as well was in good state at flowering stage.

As for bimodal sector the obtained moisture supply for the period was helpful mainly in the field activities such as land preparation and planting activities that continued as intended for *Masika* season. Likewise pastures and water availability were generally good.

Agrometeorological Outlook

Land preparation and planting carried out over bimodal sector as well as crops at vegetative to flowering stages over unimodal sector are expected to progress well during the period following the likelihood of improved rainfall conditions to prevail in the next dekad.

Hydrological Summary

Water levels in lakes, dams and river flow discharges were maintained mainly over southern parts of the country.

Environmental Summary

Temperatures mostly over high ground areas in the country were fairly cool, while over the coastal belt and inland areas they were relatively hot over northeastern highlands.

intensify. On the other hand, the northern systems i.e. Azores High, Siberian High and its associated Arabian Ridge are expected to relax. Therefore, the ITCZ is expected to continue migrating towards the north. Significant convergence is expected to continue persisting during the dekad over the southern sector of the country.

EXPECTED WEATHER DURING MARCH 11-20, 2012

Lake Victoria Basin (Kagera, Mwanza, and Mara and Shinyanga regions): Normal to below normal rainfall pattern is expected. **Western regions (Kigoma, Rukwa and Tabora regions):** Normal rainfall pattern is expected. **Northern coast (Dar es Salaam, Morogoro and Tanga regions, the isles of Unguja and Pemba):** Normal to above normal rainfall pattern is expected. **Central areas (Dodoma and Singida regions):** Normal to above normal rainfall pattern is expected. **Northeastern highlands (Kilimanjaro, Arusha and Manyara regions):** Normal rainfall pattern is expected. **Southwestern highlands (Rukwa, Iringa and Mbeya regions):** Normal to above normal rainfall pattern is expected. **Southern Coast (Mtwara and Lindi regions):** Normal to above normal rainfall pattern is expected. **Southern region (Ruvuma region):** Normal to above normal rainfall pattern is expected.

EXPECTED SYNOPTIC SYSTEMS DURING MARCH 11-20, 2012

During the coming dekad, the St. Helena and Mascarene high pressure systems are expected to

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