

Victoria basin with delayed onset of 'Vuli' season worrisome to several areas in the northern coast. The early planted crops including maize and beans were generally at good state between emergence to ninth leaf for maize and budding for beans as observed mainly over parts of Kagera and Mara regions during this period. Other areas including much of unimodal rainfall pattern (central, western, southwestern highlands, and southern regions), northeastern highlands and northern coast were still experiencing dry condition which was conducive for land preparation and acquisition of farm inputs.

Pastures and water availability for livestock and wildlife continued to decline during the period mainly over the reported drier areas of the country.

Hydrological Summary

Water levels in dams and river-flow were dropping during the third dekad of October due to persistent dry conditions over most parts of the country.

Environmental Summary

Temperatures were generally high over much of the country, warm and humid air over coastal areas occasionally cause discomforts.

AGROMETEOROLOGICAL OUTLOOK FOR NOVEMBER 1-10, 2012

Crop planting over bimodal areas including Lake Victoria basin, northern Kigoma, northeastern highlands, northern coast and the Islands of Zanzibar are likely to benefit from the soil moisture expected to improve during the first dekad of November, 2012.

Pasture and water availability for livestock and wildlife are expected to improve due to expected normal to above normal rains during the period.

EXPECTED SYNOPTIC SYSTEMS DURING NOVEMBER 1-10, 2012

During this period, the southern pressure systems including St. Helena and Mascarine are expected to continue relaxing while their counterpart to the north are expected to continue intensifying. The ITCZ is thus expected to strengthen over Lake Victoria basin and adjoining areas of western Tanzania, Northern coast and re-emerge over North Eastern Highlands. Easterly to North-easterly low level winds are expected to dominate during the period over much of the country. The remaining parts of the country are expected to remain mainly dry.

EXPECTED WEATHER DURING NOVEMBER 1-10, 2012

Lake Victoria Basin (Kagera, Mwanza, Mara and Shinyanga regions), western regions (Kigoma and Tabora regions), northeastern highlands (Kilimanjaro, Arusha and Manyara regions), central areas (Dodoma and Singida regions), and southern region (Ruvuma region): Normal to above normal rains are expected. Northern coast (Dar es Salaam, Morogoro and Tanga regions, the isles of Unguja and Pemba) and southwestern highlands (Rukwa, Iringa and Mbeya regions), and southern coast (Mtwara and Lindi regions): Normal rains are expected during the dekad.

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