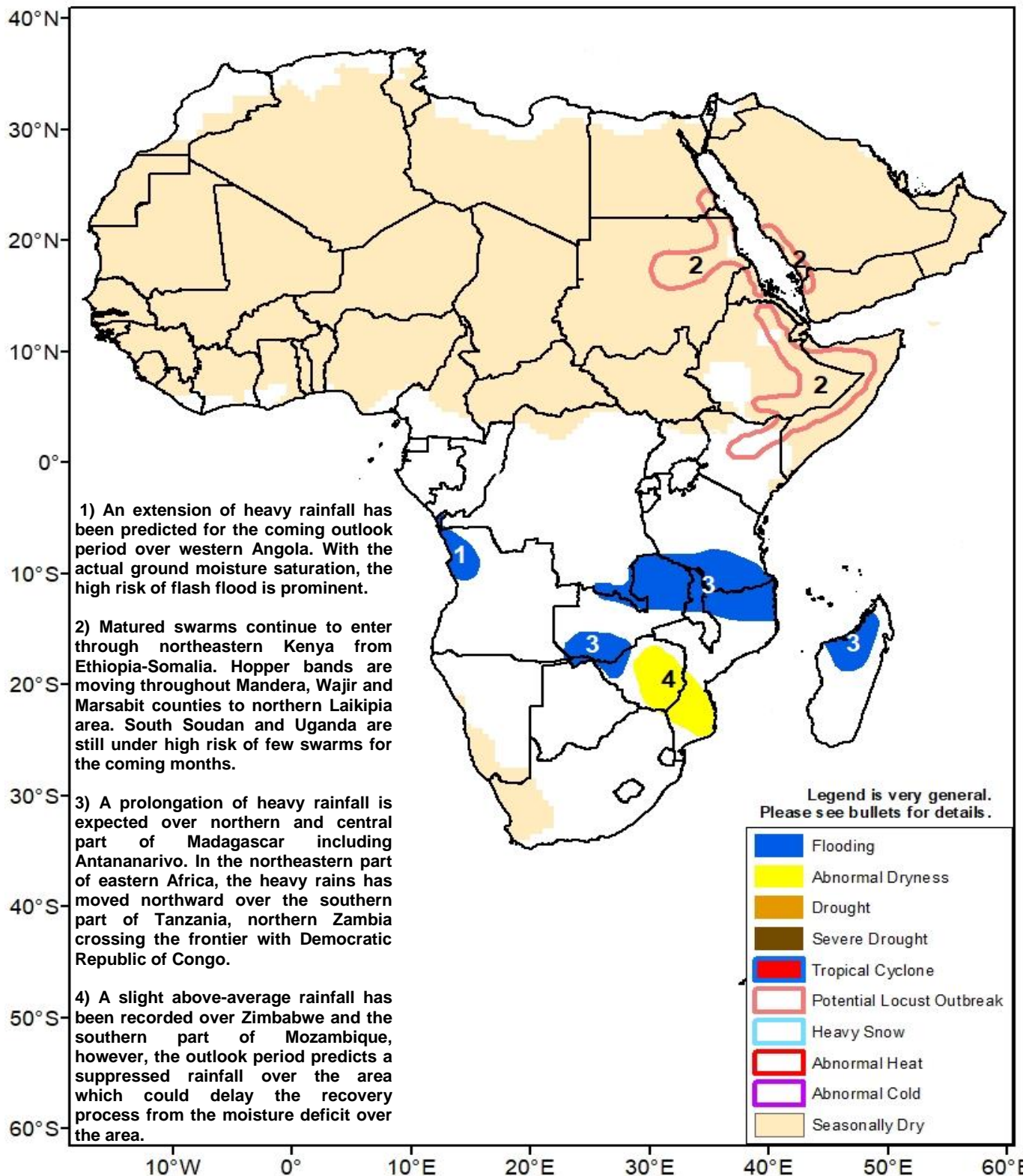




Climate Prediction Center's Africa Hazards Outlook January 23 – 29, 2020

- A continuation of floods reported in Madagascar, Mozambique and Malawi
- Flood reported in the northwestern part of Zimbabwe and southern province of Zambia



Flood has caused havoc in Matabeleland North in Zimbabwe.

Several matured swarms have moved back from northern Kenya to southern Ethiopia while some matured hoppers are laying eggs that will hatch in a few weeks giving rise to hopper bands in the coming February and March.

This past week, the front has moved further south leaving the major part of Ethiopia and Somalia. Light to moderate rains have been reported over central and southern Africa while heavy rains (**Figure 1**). The past thirty days, a widespread of above-average rainfall has been observed over the major part of central and eastern Africa excluding Ethiopia and Somalia (**Figure 2**). Most of the deficit has been observed over northern/eastern Democratic Republic of Congo, the northern part of Gabon.

The vegetation health index tendency has showed favorable conditions over eastern Africa. Tanzania has showed favorable conditions in the central part of the country while the western and eastern part has showed growing vegetation recently.

For the coming outlook period, above-average rainfall is expected over central Ethiopia, Kenya, northern Tanzania while below average is predicted over Angola, northern/central/western part of Democratic Republic of Congo. A seasonal rainfall is expected over Congo, Gabon.

Lack of rain expected over Zimbabwe and southern Mozambique.

A continuation of heavy rainfall over northern Madagascar, central coastal areas of Mozambique, Zambia, some local area of Zimbabwe and central/southern part of Tanzania (**Figure 1**).

The past thirty days have been marked by a favorable recovering from abnormal dryness over central Zambia, north-central and southern part of South Africa while the central/southern part of Zimbabwe and the southern part of Mozambique still observing moisture deficit (**Figure 2**). The southern part of Madagascar is starting to show moisture deficit and would be monitored for the coming week.

A favorable growing vegetation health tendency has been observed during the January month over the major part of southern Africa and Madagascar despite the below average rainfall performance over southern Madagascar. A deterioration of vegetation has been observed over southern Zimbabwe and southern Mozambique illustrating the moisture deficit observe since December over the area.

During the coming outlook period, below-average rainfall is expected over Zimbabwe and southern Mozambique while heavy rainfall is expected from the northeastern part of southern Africa longitudinally throughout western Namibia. Heavy rains are expected over northern and central part of Madagascar. Seasonal rainfall is expected over South Africa.

Note: The hazards outlook map on page 1 is based on current weather/climate information and short and medium range weather forecasts (up to 1 week). It assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

Questions or comments about this product may be directed to Wassila.Thiaw@noaa.gov or 1-301-683-3424.

