# Practice on 5. Mapmaking

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NOAA / Climate Prediction Center - International Desks

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# Continental Heat Hazard Map

- Create a Heat Hazard map over Africa

- You can extract Africa from your original shape file
- Your map should have clear and easy to read title, legend, data source, etc.

# Sub-regional Forecast Map

- Create a ==sub-regional== (e.g., West Africa or Eastern Africa or Southern Africa) production level seasonal forecast map==(find "subregion" from attribute table)==

- Your map should have clear and easy to read title, legend, data source, etc.
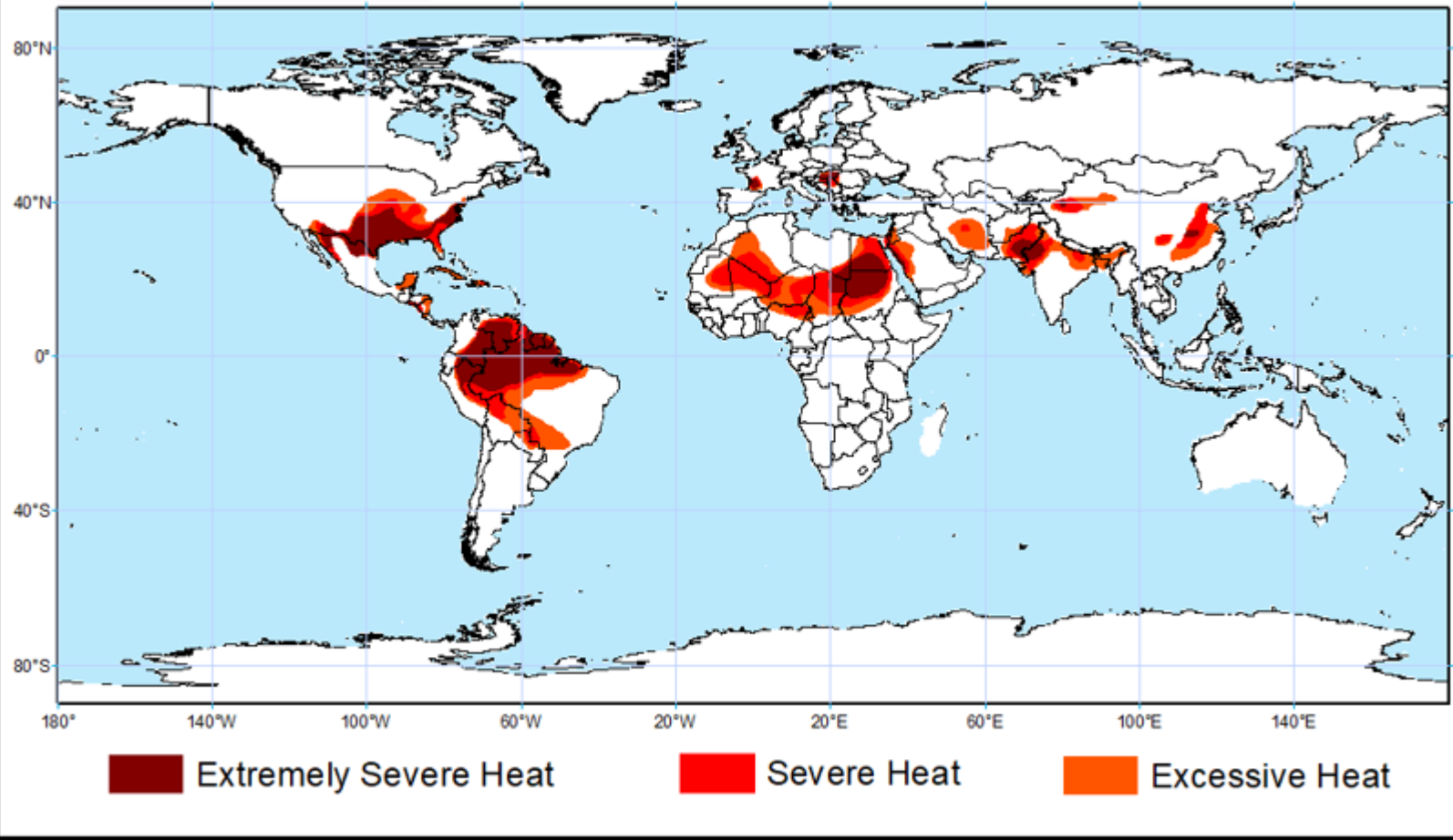
# Country-level Forecast Map

- Similar to previous exercises, generate a map but for your home country this time==(find "name" from attribute table)==

- Extract your ==country from the `admin0` data==

- Create a map with easy to read and understand title, legend, data source, etc.

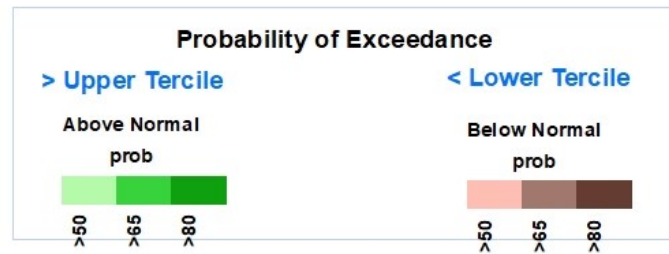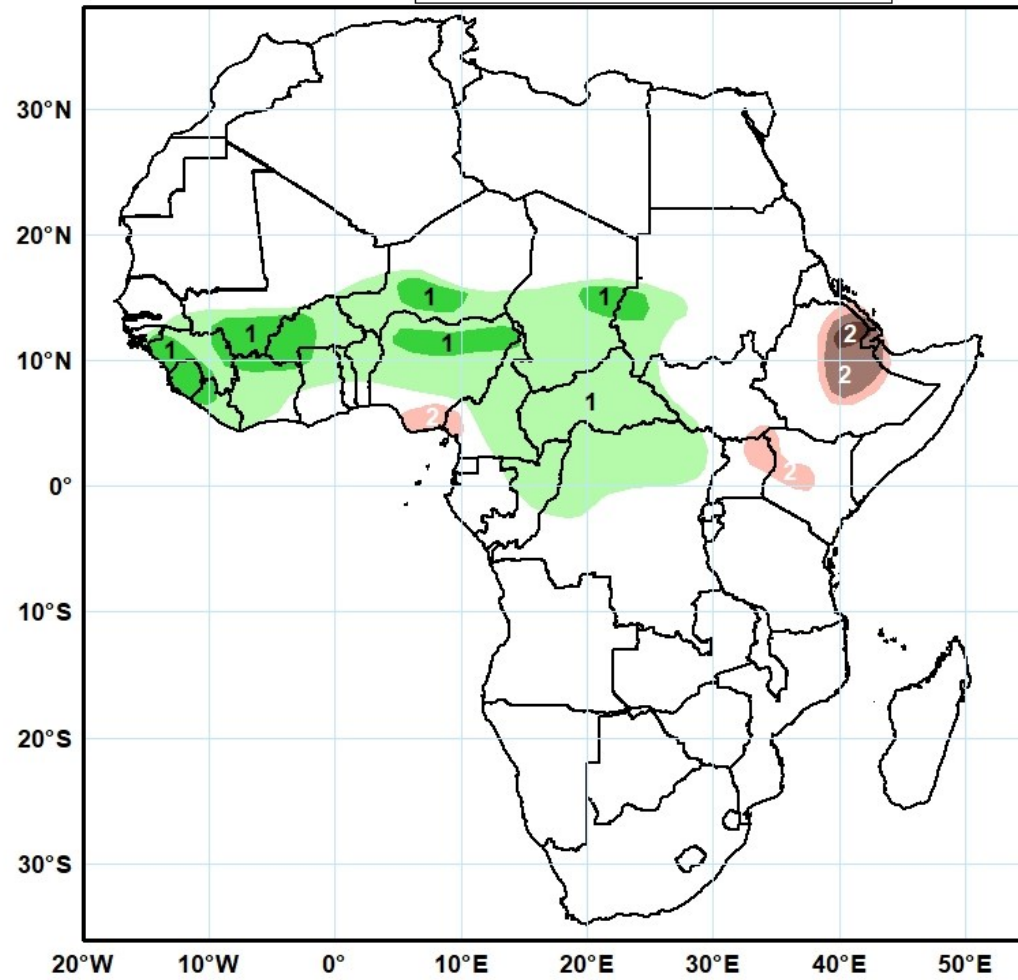**Week-1 Experimental Global Heat Hazard Outlook**
**Valid: 06 Septemebr - 12 September 2023**

Issued: 05 September 2023
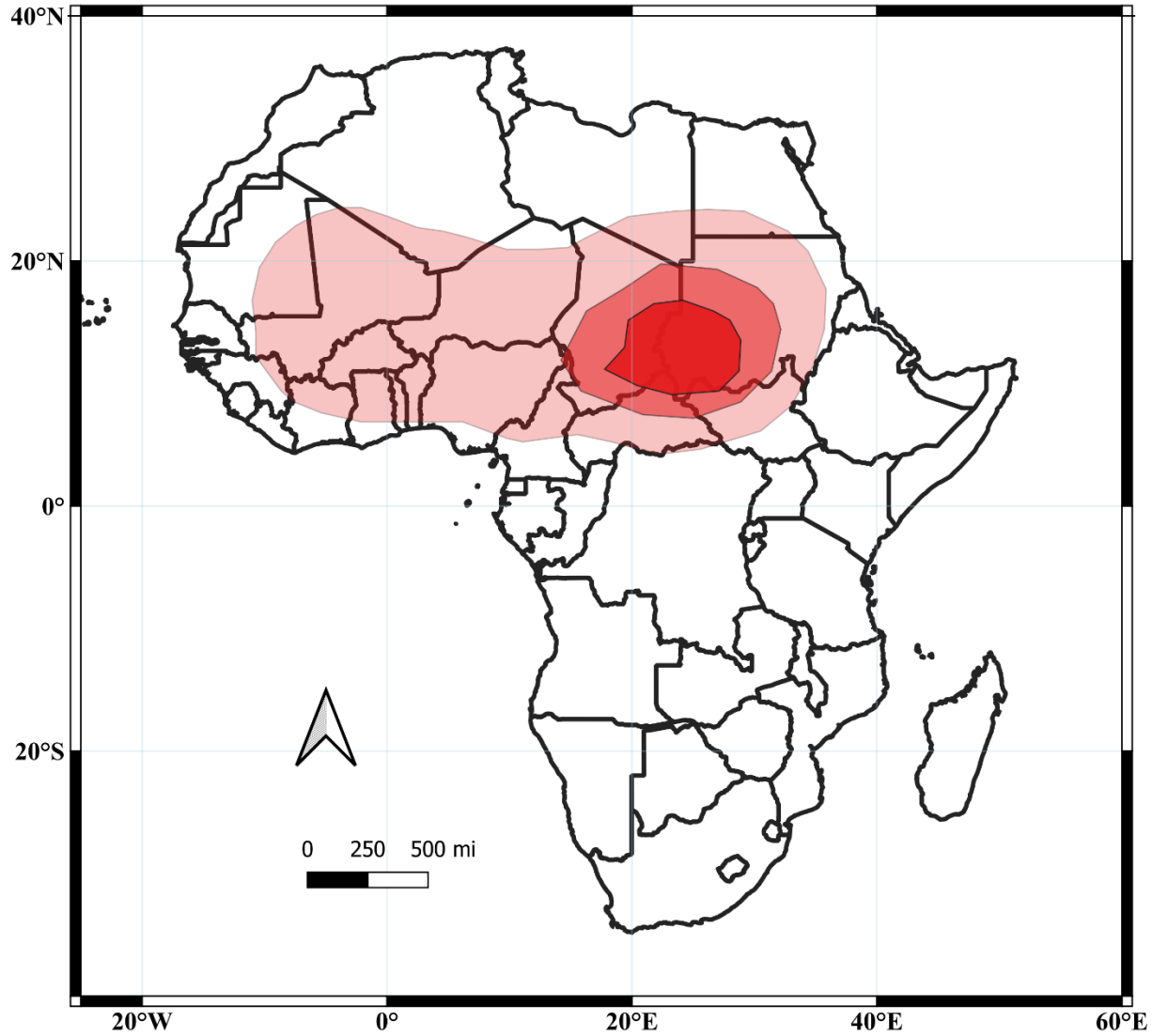
Extremely Severe Heat   Severe Heat   Excessive Heat

Week-1 Rainfall Outlook for Africa
Valid: 09 - 15 Aug, 2023

Issued: 08 Aug, 2023

Week-1 Experimental Africa Heat Hazard outlook

Issues :05 September 2023

Extremely Severe Heat    Severe Heat    Excessive Heat

| | below_avg | above_avg | |
|---|---|---|---|
| | >50 | | >50 |
| | >65 | | >65 |
| | >80 | | >80 |