

GPM MENTORSHIP PROGRAM

PRECIPITATION ESTIMATES, SCIENCE AND APPLICATIONS



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Niamey, Niger

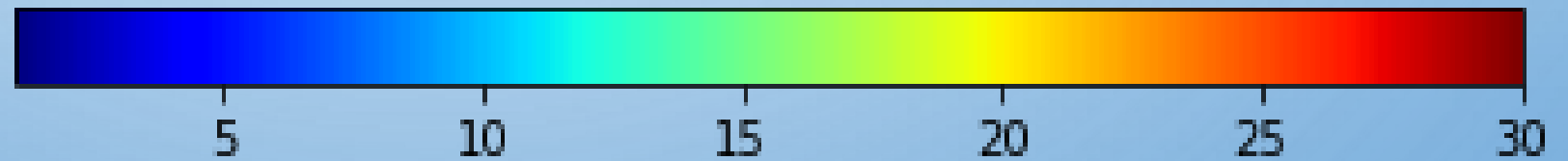
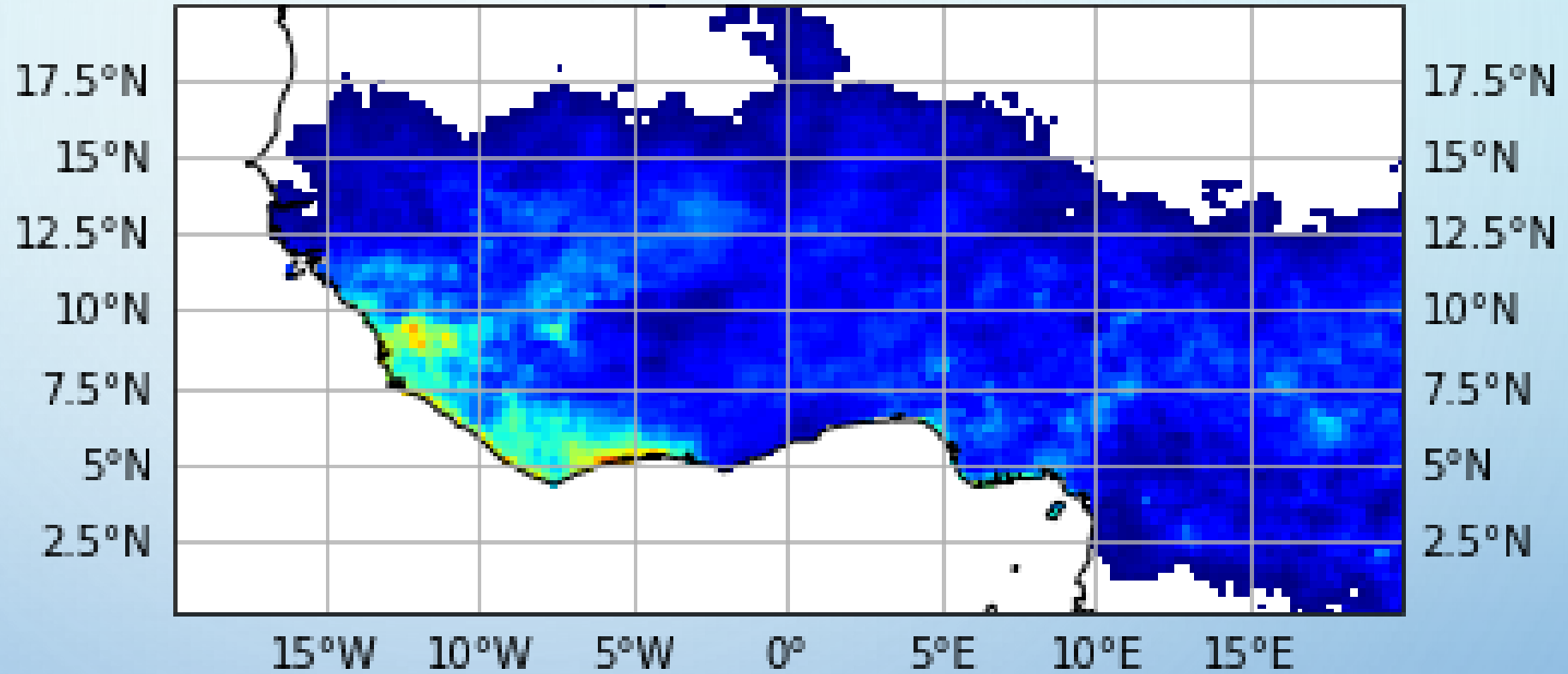
Mentor: Dr. Mircea Grecu
NASA

Ongoing work ...

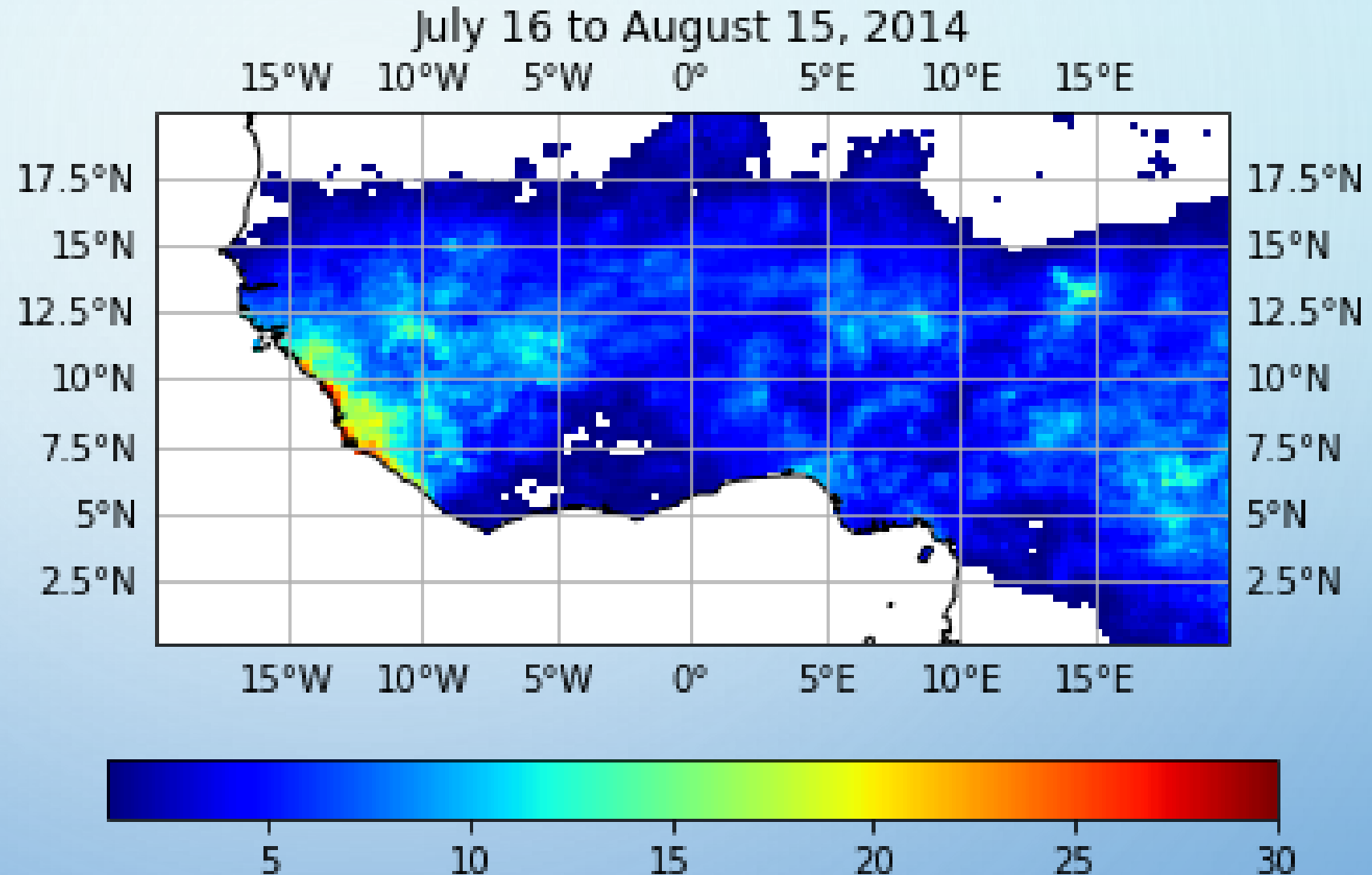
June 15 to July 15, 2014

15°W 10°W 5°W 0° 5°E 10°E 15°E

- West Africa
- Threshold= 1 mm
- Original:
mm/(half hour);
- On the map :
mean in mm/h for
the period 15
June to 15 July
2014

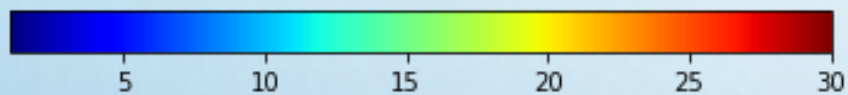
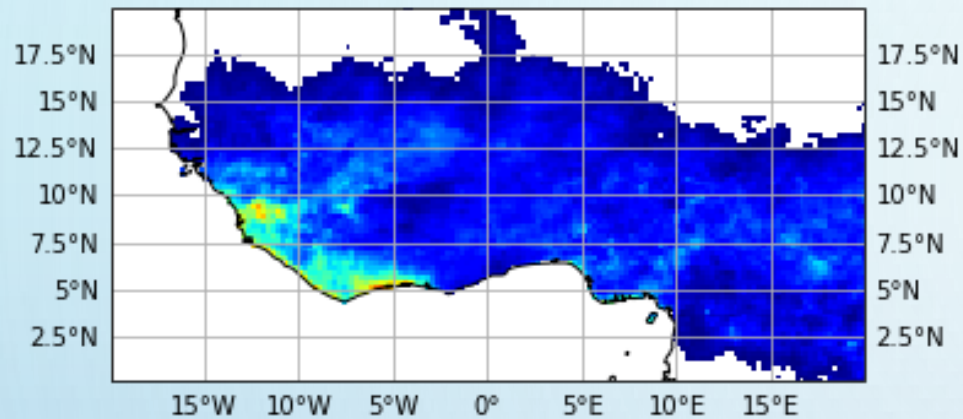


- West Africa
- Threshold= 1 mm
- Original: mm/(half hour);
- On the map : mean in mm/h for the period 16 July to 15 August 2014



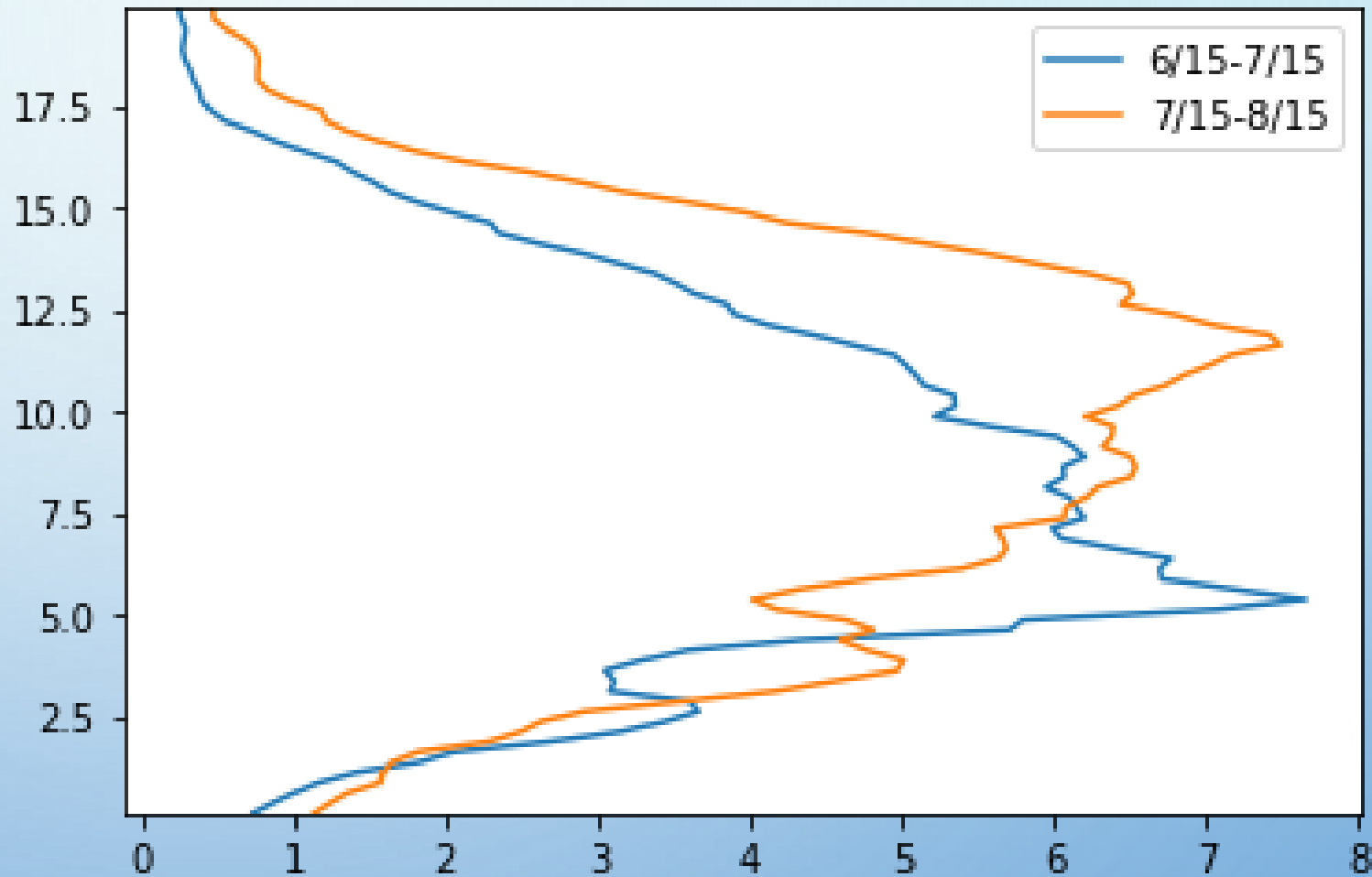
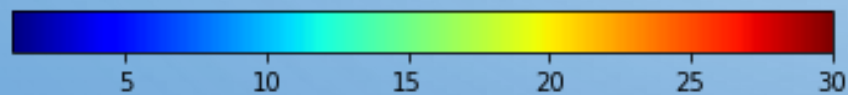
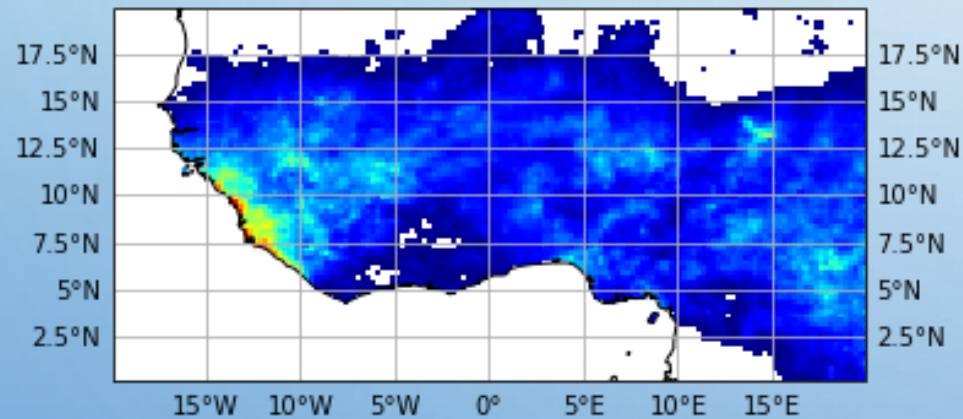
June 15 to July 15, 2014

15°W 10°W 5°W 0° 5°E 10°E 15°E

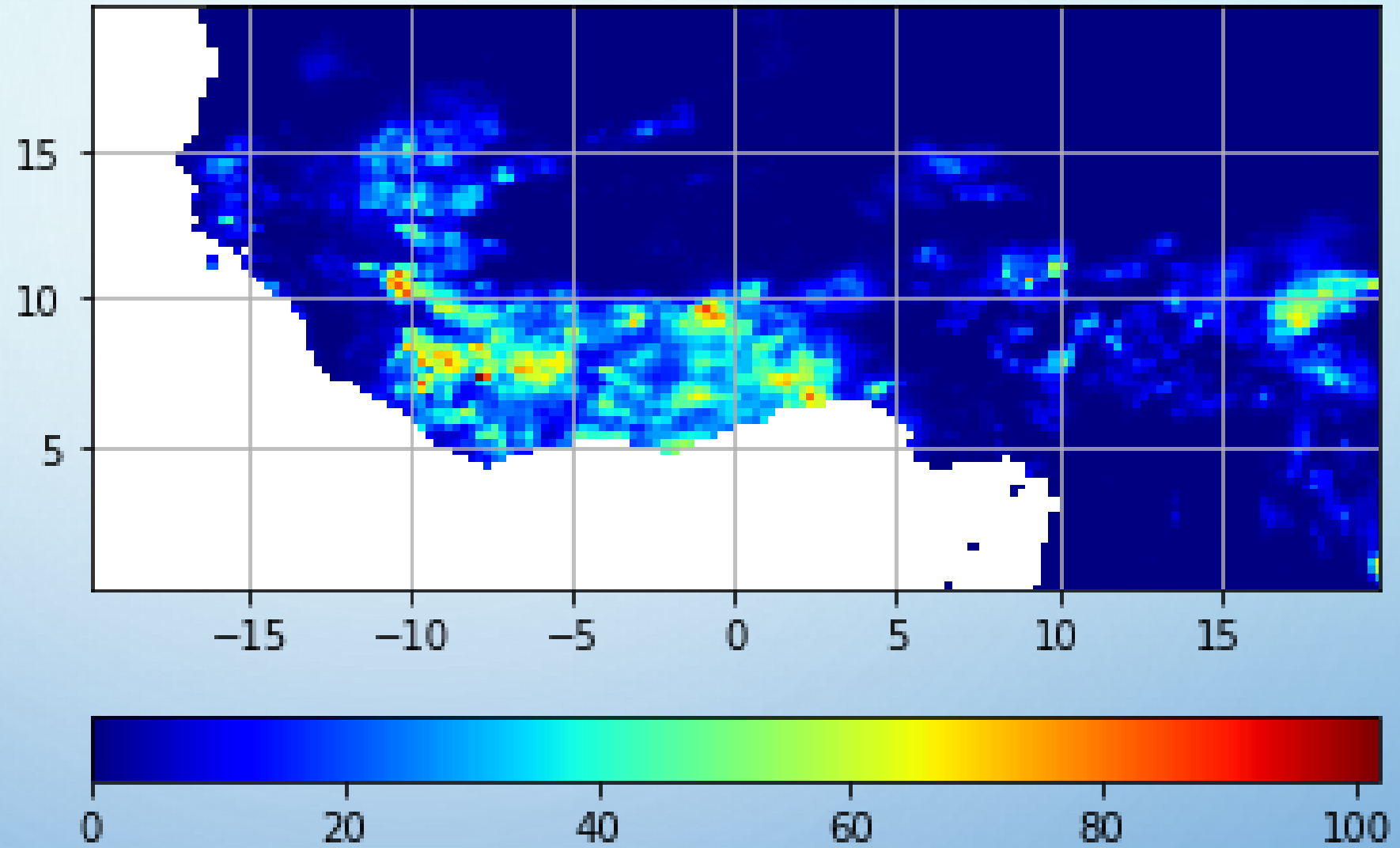


July 16 to August 15, 2014

15°W 10°W 5°W 0° 5°E 10°E 15°E



- West Africa
- Sum of precipitation for the period 15 June to 15 August 2014



THANK YOU !!!