

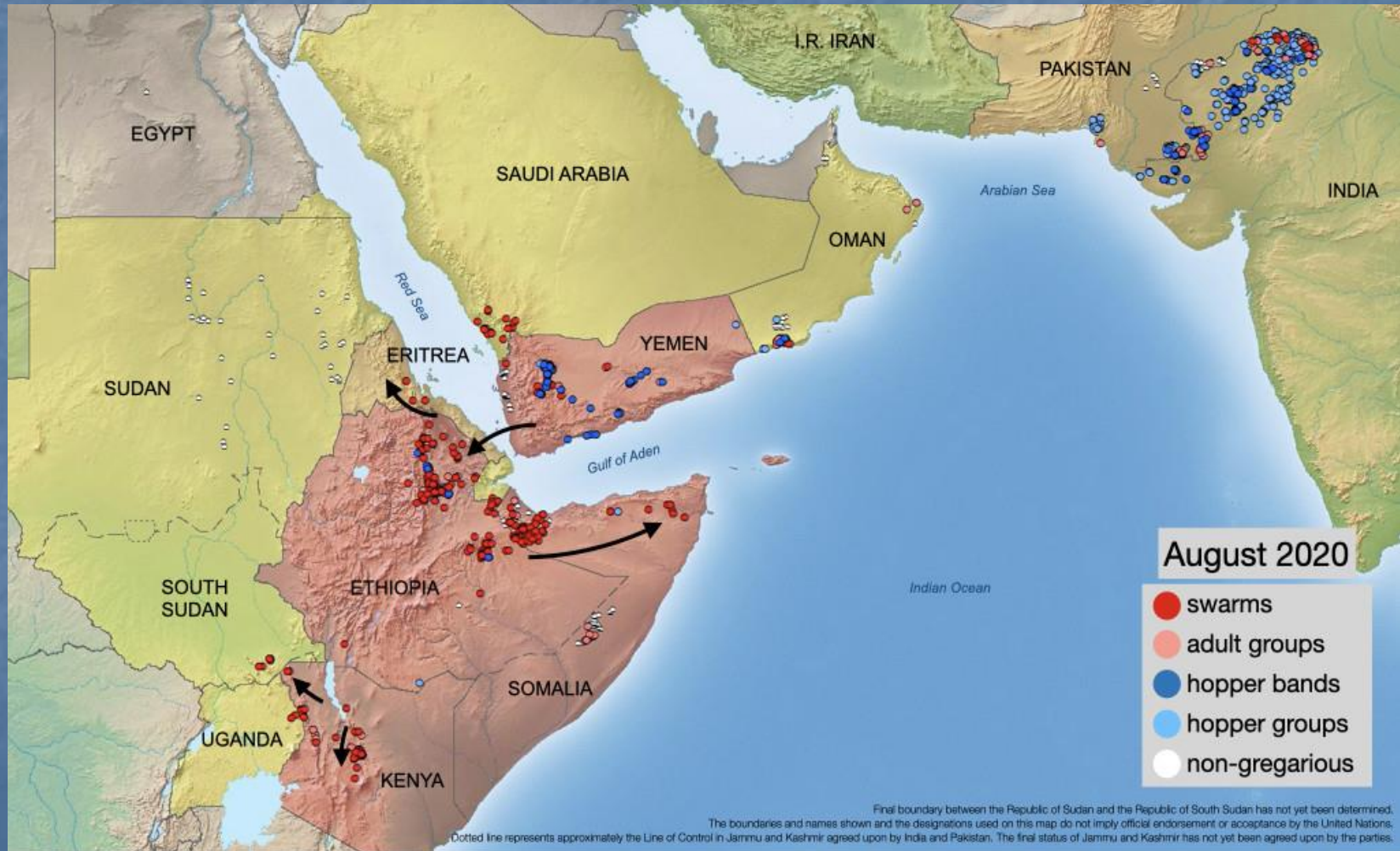
Desert Locust

Update 15th September 2020



Food and Agriculture Organization
of the United Nations

Global Desert Locust Situation



Global DL Situation

- *Ground and aerial control operations continue against spring-bred swarms that persist in the Horn of Africa.*



Kenya

- ❑ Any swarms that are not detected or controlled in northwest Kenya are expected to remain and mature during September and lay eggs with the onset of the Short Rains.
- ❑ Other swarms remain immature in eastern Ethiopia and northern Somalia that could spread south, towards Kenya when the prevailing winds change in October.

Ethiopia

- ❑ Summer breeding is underway in northern Ethiopia where an increasing number of hopper bands are forming in Afar and eastern Amhara and Tigray.

Eritrea

- ❑ Several mature swarms invaded Eritrea and spread throughout the highlands and the Red Sea coast where good rains fell in August, these swarms are expected to invade the south coast of the Red Sea in Sudan.

South Sudan

- ❑ On 31 August, a swarm moved from northwest Kenya to adjacent areas of Budi district in Eastern Equator, South Sudan.

Generally locust infestations are expected to increase substantially in Ethiopia, Eritrea, Yemen, and, to a lesser extent, on the Red Sea coast in Sudan and Saudi Arabia where numerous hopper bands could form during September.

Sudan

- ❑ Desert locust surveillance continued in summer breeding areas, during the first week of September 2020.
- ❑ Surveys covered the breeding areas at the River Nile State near Ed Damer, where ecological conditions are suitable, and other summer breeding areas.
- ❑ Total area surveyed in August 157,800 ha and the total of 1200 ha was surveyed during 01-15 September period.
- ❑ No locust were reported at North Darfour, south and west Kordofan, Gaderif, Gezira, River Nile and Blue Nile states.

Sudan

- ❑ Information received few days ago that DL swarm have arrived Kassala, however, teams in Kassala surveyed the area and didn't report any infestation, only reported high density of local grasshoppers.
- ❑ Additional teams from Red Sea State were already moved and arrived two days ago to Kassala, they also reported grasshoppers and also observed scattered immature solitary adults.
- ❑ Intensified survey started to monitor the whole area, confirmed report received about DL swarms from Eritrea invaded the country and spread out in Khor Baraka and area between Sinkat and Haya (summer breeding area of the Red Sea State).

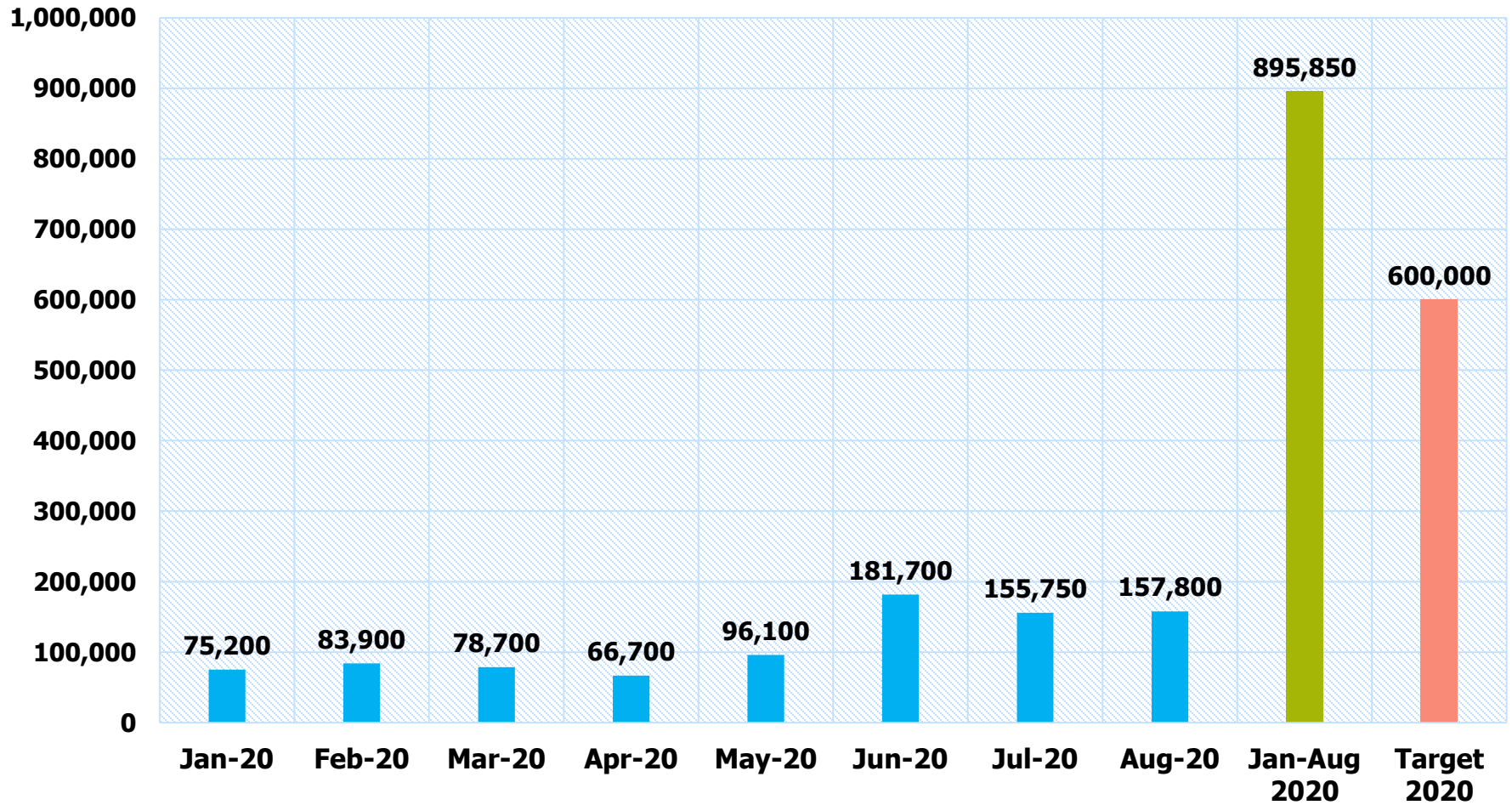


Sudan

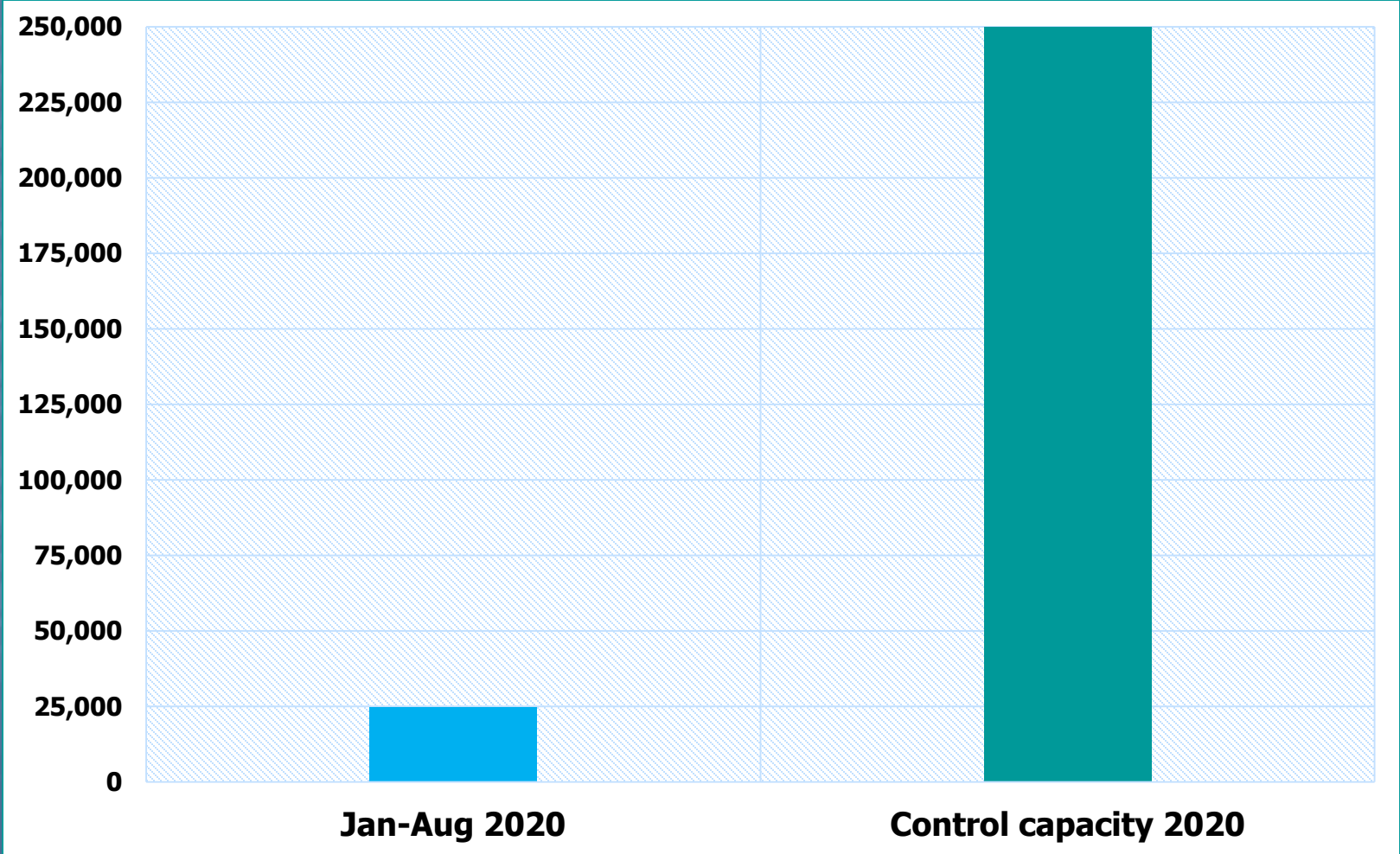
- ❑ Immediately, aircraft is arranged to conduct aerial control ops, and additional teams and resources are to be deployed in the infested areas.
- ❑ Unfortunately the floods hampering the accessibility of the survey teams particularly in southern coastal areas of Sudan.
- ❑ The deployed survey and control teams now conducting intensive surveys in all suspected areas, and they are stand by for immediate control intervention.
- ❑ The following are some performance indicators and statistics about the DL campaign Jan.- Aug. 2020



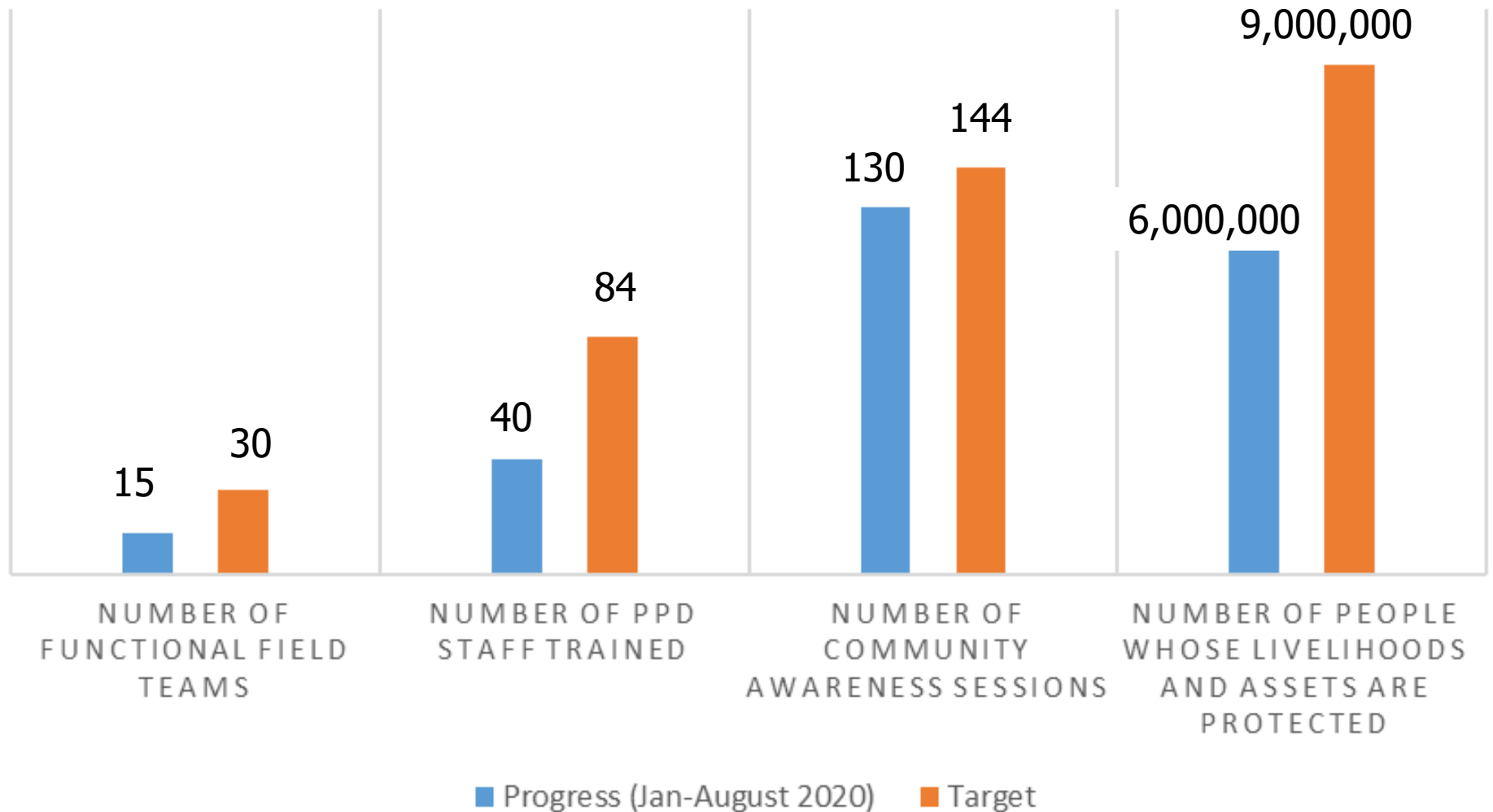
Hectares physically surveyed against Desert Locust



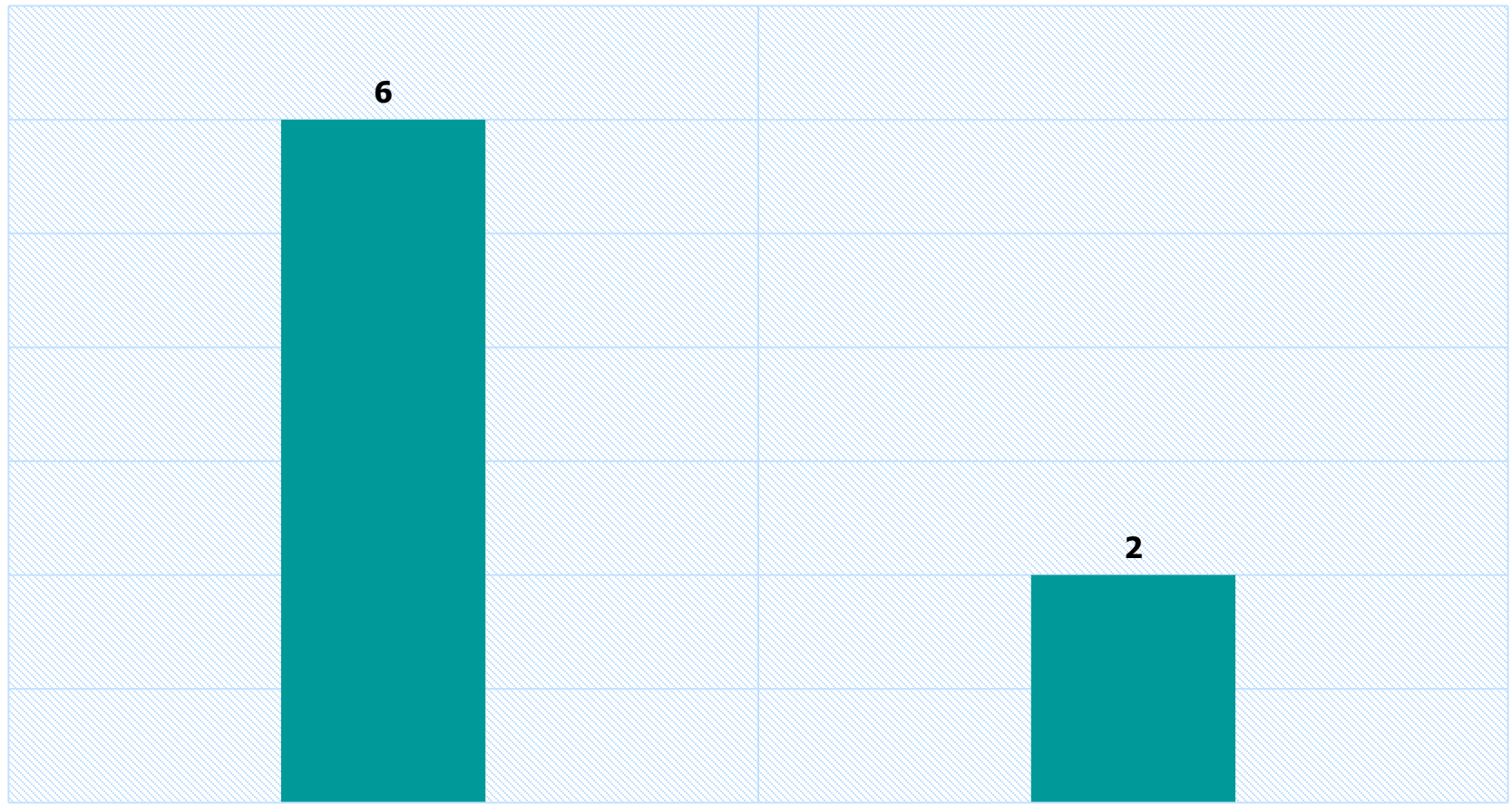
Hectares physically treated against Desert Locust



Number of field teams, trained staff, community awareness sessions & livelihood protected



Support that could be provided for up to 25 aircraft for pest control



Air operations bases were used to support DL control


Logistics/ operational bases used to support DL control

Desert Locust Forecast

- ❑ The ecological condition is favorable for breeding at most of the summer breeding zone due to heavy rains, resulted in green vegetation and wet soil.
- ❑ limited breeding expected in areas where scattered found particularly Northern, White Nile, North Kordofan and Kassala states.
- ❑ Extensive surveys and close monitoring are highly recommended in all summer breeding areas even along the Red Sea coast and next to the Eritrean border during the forecasting period.



***Based on the Desert Locust Forecast , PPD is
Undertaking the following:***

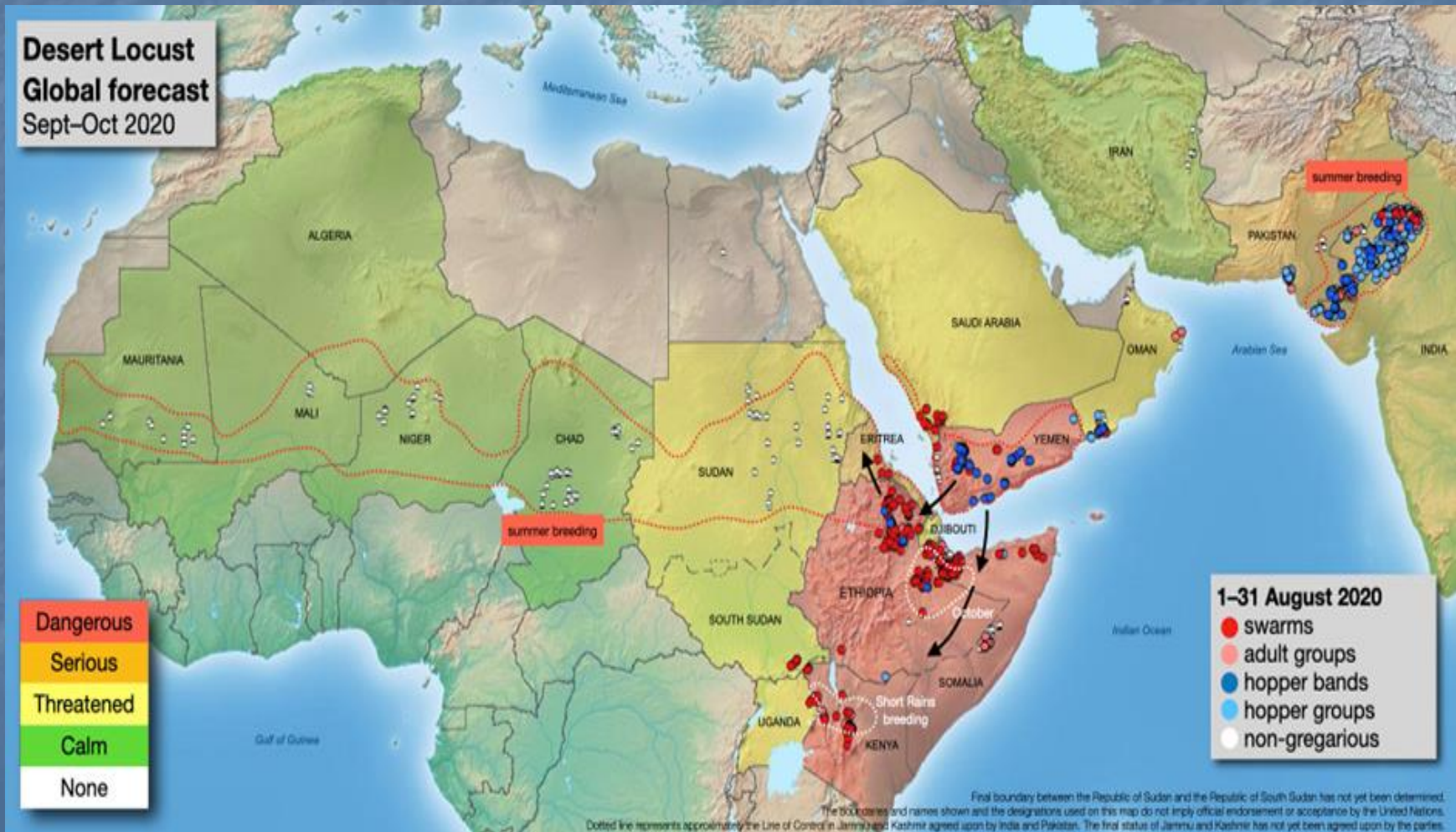
- Three out of the six planned national training program conducted during the last two months in Ed Damer (12 trainees), Al Fasher (14 trainees) and wad Medani (14 trainees), total of 40 trainees.
 - New reporting tool (eLocust3m) was introduced in the training course in Medani, uploading and using the system was practised.
 - Another three national training course on locust operations planned to take place in the coming period in Kosti, El Obied and Swakin.
 - Second round of surveying and monitoring the summer breeding areas in the coming few days.
- 

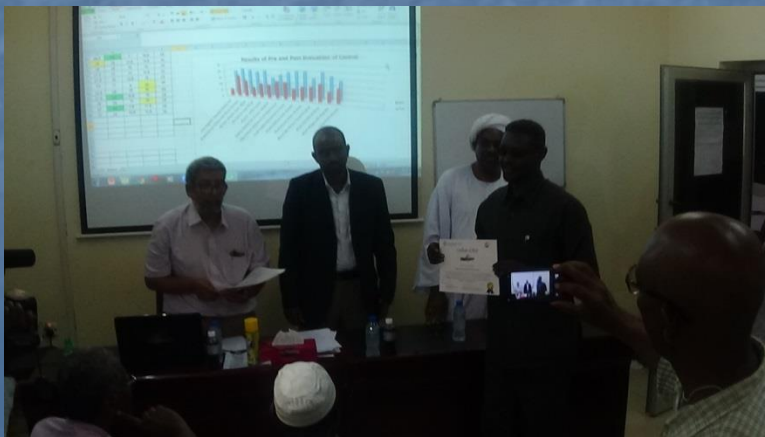
Although the DL situation is relatively calm, but we are staying vigilant for any internal breeding & cross border swarm invasion



Thank you for your attention !!!

Global Desert Locust Forecast





Red Sea State



Blue Nile State



North Darfurle State



Kassala



South & West Kordofan



River Nile



Northern State

