

IGAD Bi-annual Meeting on Food Security and Nutrition

in the Context of Desert Locust Invasion, COVID-19 Pandemic and Widespread Flooding

(Sudan) Update on Desert Locusts

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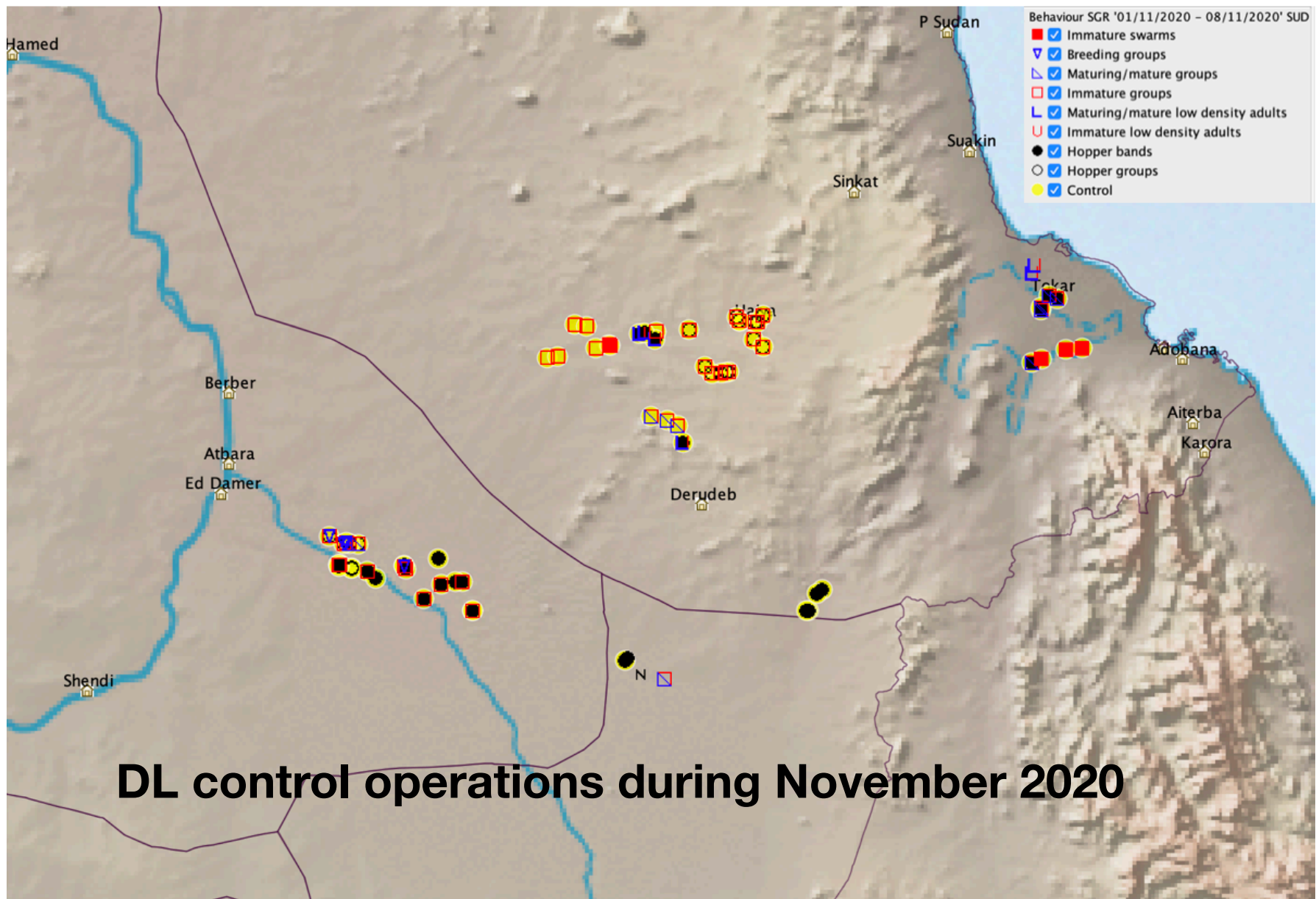
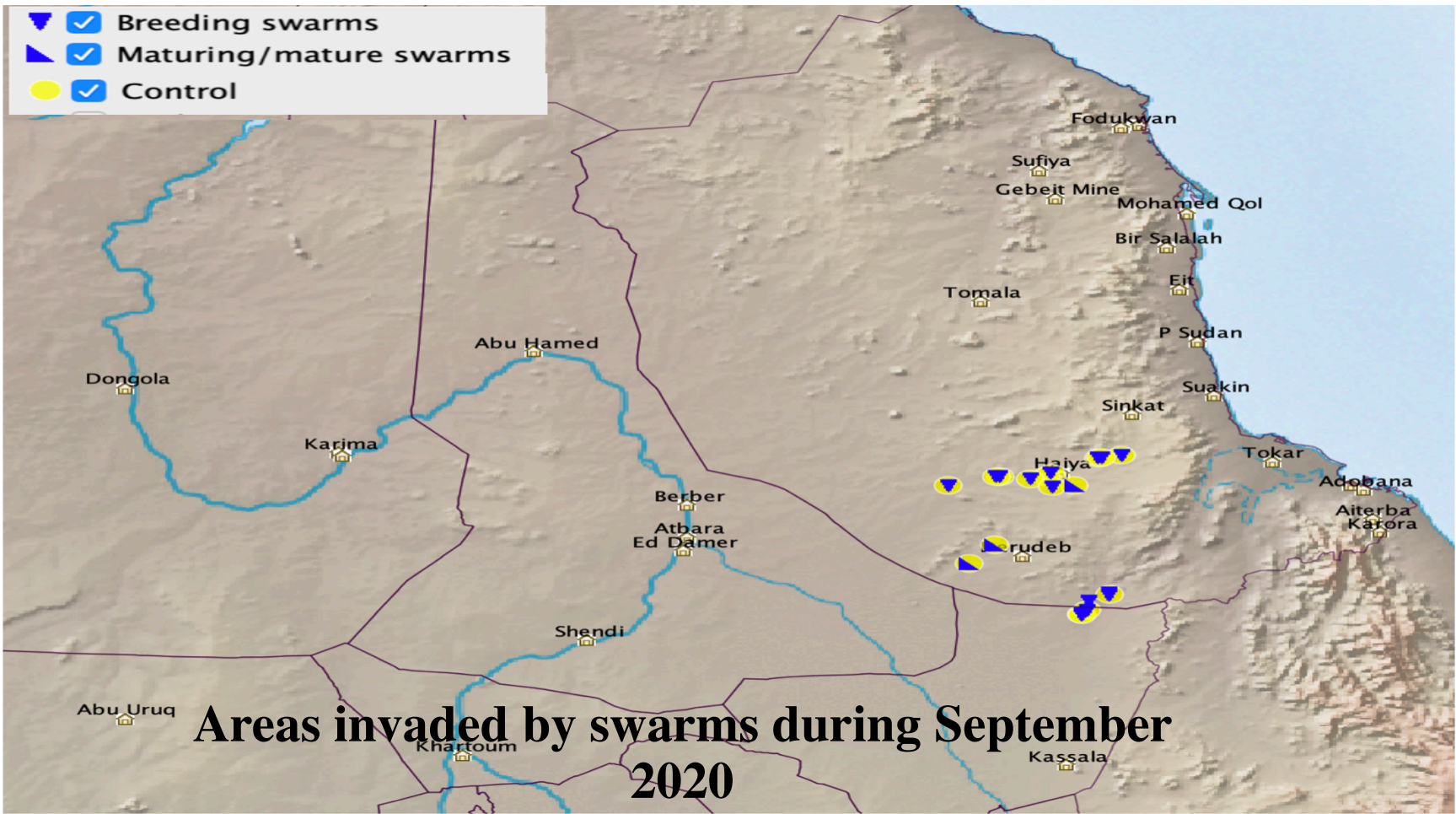
OLINE DISCUSSION
TUESDAY 10 NOVEMBER 2020

CURRENT SITUATION & RESPONSE

- During September 2020 Desert Locust (DL) in Sudan was developing rapidly toward the threat risk level, due to invading of breeding swarms form the neighboring countries. Arial control operations targeted (20)breeding swarms and hopper band and hopper groups in 9,600 ha by using **4,800** L of ULV.
- Total of **187,810** ha was surveyed.
- During October 2020 (DL) control operations continued at the Red Sea and River Nile States against breeding swarm, and mature/immature groups,

numerous hopper bands from 3rd to 5th instars and fledglings. Total of **52,912** ha was treated by using **26,506** L of ULV pesticides.

- Total of **241,700** ha was surveyed.
- During November 2020 aerial and ground control operations are going on against immature swarms / breeding groups / mature and immature groups/ hopper bands and hopper groups.
- An area of **23,286** ha was treated (Aerial **19,800**/ Ground **3,486**), pesticides used **11,286** L of ULV.



- The result of survey and control operations during September to November 2020

	SurveyedAreas / ha	Treated Areas / ha	Pesticides/ L
September 2020	187,810	9,600	4,800
October 2020	241,700	52,912	26,506
November 2202	41,800	23,286	11,286
Total	471,310	85,798	42,592



CONTROL & COORDINATION MEASURES

- Deployed Eight (8) teams to work in survey and control in the Red Sea and River Nile States, in which control operations are currently taking place.
- Seven (7) teams distributed on the states that affected by DL, and routine survey is conducted in the traditional breeding areas.
- Three aircraft used in control operations
- Funding Needed (USD): 7,231,000
- Funding Received (USD): 6,450,000
- Funding Gaps (USD): 781,000



CHALLENGES AND LESSONS LEARNED

- floods hamper the survey teams to reach some targeted areas.
- The impact of the COVID19 pandemic on the local and regional levels.
- Short in survey and control, as well as, campaign equipment.

