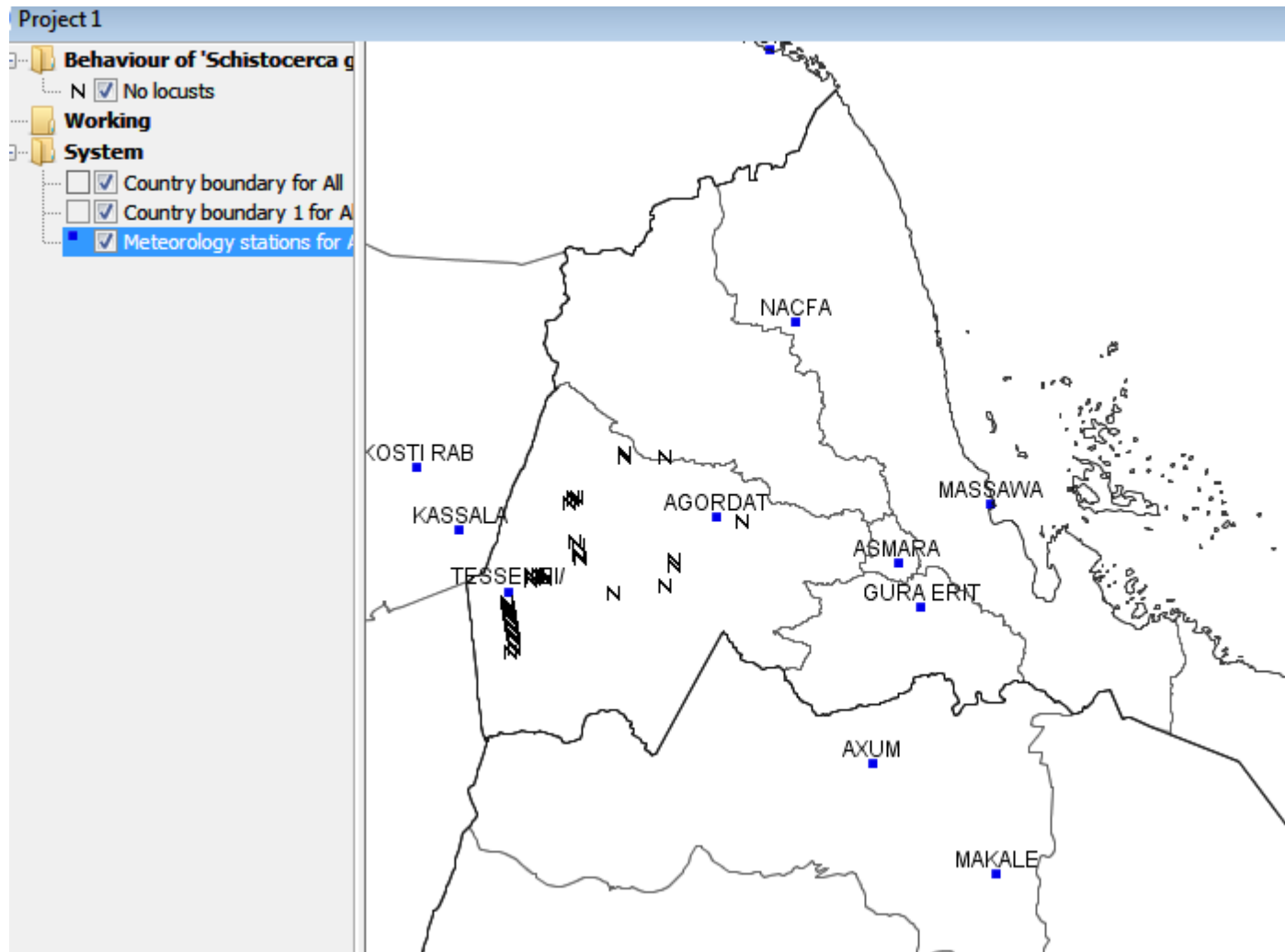


MINISTRY OF AGRICULTURE – MIGRATORY PESTS & DESERT LOCUST UNIT

DESERT LOCUST BULLETIN NO.07-16(July, 2016) Date issued August 03, 2016

JULY, 2016



DESERT LOCUST SITUATION DURING JULY & FORECAST FOR AUGUST, 2016

The Desert locust situation was continued calm .Desert locust survey was conducted during 26-29July 2016 in the western lowlands of the country between Kerkebet (1555N/03720E) and Golj (1446N/03642E). There was good rain fall in highlands, western lowlands and some part along the Red sea coast. Most of the vegetation status was greening in most surveyed areas during the survey period. The ecological condition is expected to remain favorable for locust breeding in summer breeding and winter breeding areas. Regular monitoring is essential both in summer breeding and winter breeding areas.

Weather and Ecological Conditions

There was good rain fall in highlands, western lowlands and some part along the Red sea coast. Most of the vegetation status was greening in most surveyed areas during the survey period. The soil moisture was also wet.

Locust situation

The Desert locust situation was continued calm during the month.

Forecast

Ecological conditions are expected to remain favorable for Locust breeding during the forecast period in both western lowlands and along Red Sea coast.

Recommendation

Organizing regular surveys is crucial to monitor locust development in summer breeding areas (western lowlands) and in the winter breeding along Red Sea coast.

AVAILABLE RESOURCES

1. Vehicles

- Pickup land cruiser----- 8 functional (one damaged by accident)

2. Sprayers

- Vehicle mounted sprayer Ulva Mast----- 07
- Vehicle mounted sprayer Micron air----- 05
- Motorized knapsack sprayers ----- 50
- Hand held ULV----- 91
- Micron air AU 8000 back pack
ULV sprayer----- 08

3. Pesticides

- fenitrothion 96% ULV-----48,250 Liters.
- malathion 96% ULV-----20,000 Liters.

3. Others

- Electrical(12v)pesticide Loading pumps --12 (4 Of them damaged)
- e-Locust3 ----- 14 (1 of them damaged)
- e-Locust2 ----- 14
- GPS -- 30 (20 functional &10damaged)
- Desk top Computer - ----- 2
- Laptop computers ----- 2
- Master training kits----- 2