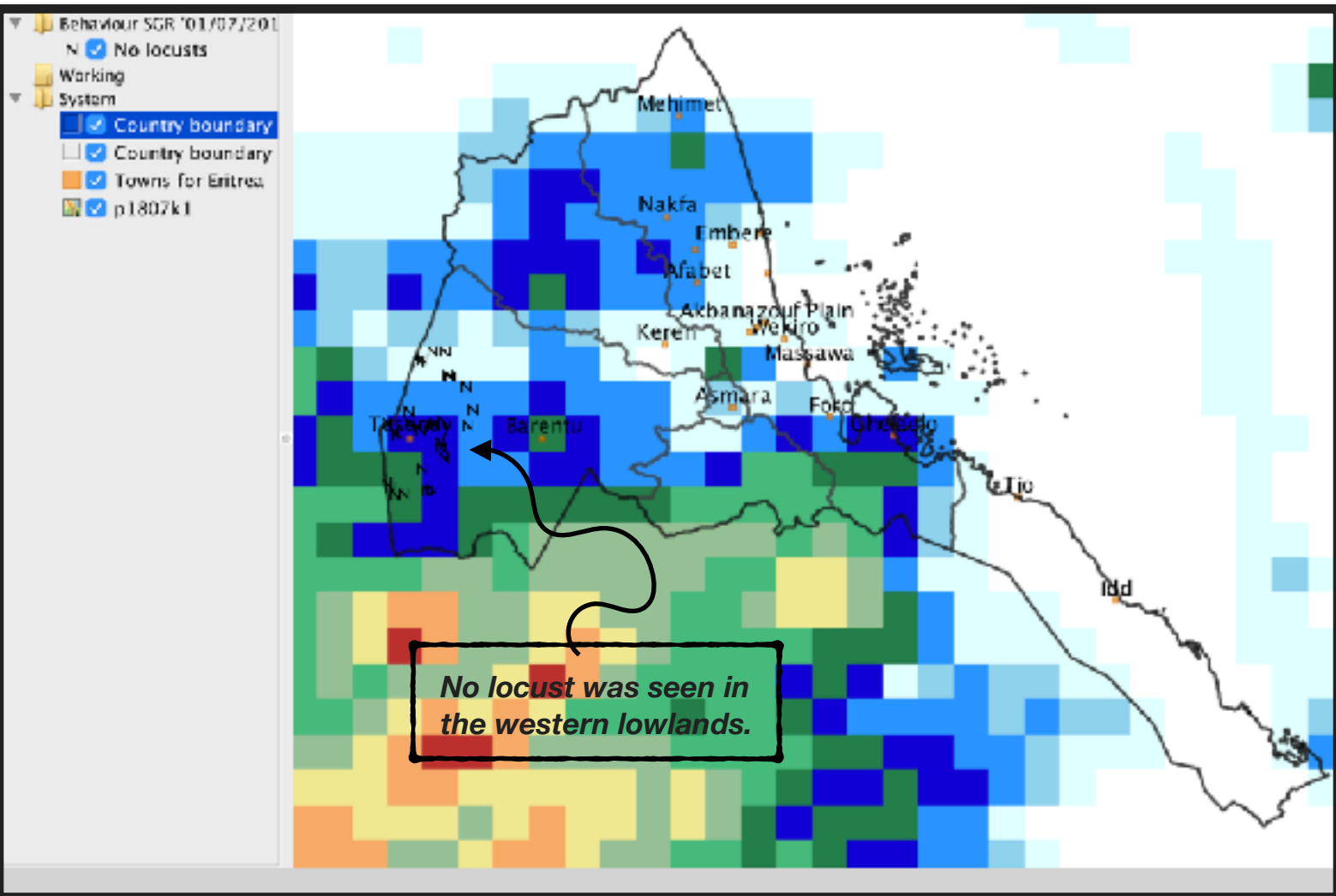




MINISTRY OF AGRICULTURE

MIGRATORY PESTS AND DESERT LOCUST UNIT
DESERT LOCUST BULLETIN-NO:07-18(JULY, 2018)
DATE ISSUED 31 JULY 2018



IRI RAINFALL ESTIMATE (1-10 JULY, 2018)

- Heavier rainfall in the western lowlands between Tessenei and Barentu, north west and in the highlands as well as in some part of the Red sea coast of the country around Ghelalo.

SITUATION DURING JULY 2018 AND FORECAST FOR AUGUST 2018

Desert locust survey was carried out during 14-18 July 2018 in the western lowlands of the country around Tessenei in 38 stops. No desert locust occurred in all survey areas. Most of the vegetation status was greening in most surveyed areas during the survey period. There was good rainfall in the highlands, western lowlands and in some part of the Red sea coast of the country.

The ecological condition is expected to remain favourable for locust breeding in the summer breeding areas. Regular monitoring is essential both in summer breeding and winter breeding areas.

WEATHER AND ECOLOGICAL CONDITION

Most of the vegetation status was greening in most surveyed areas during the survey period. There was good rainfall in the western lowlands, north west areas, and in the highlands as well as in some part of the Red sea coast of the country.

DESERT LOCUST SITUATION

No desert locust occurred in all surveyed areas.

FORECAST

The ecological condition is expected to remain favourable for locust breeding in the summer breeding areas.

RECOMMENDATION

Regular monitoring is essential both in summer breeding and winter breeding areas.

AVAILABLE RESOURCES

1. Vehicles

- Pickup land cruiser — — — 9

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-----44,125 Liters.
- Malathion 96% ULV-----20,000 Liters.

1. Others

- Electrical(12v) pesticideLoading pumps —12(4 Of them damaged)
- e-Locust3 —————14 (1 of them damaged)
- GPS ————— 20
- Desk top Computer —————2
- Laptop computers ————— 2
- Master training kits————— 2