### **Kingdom of Saudi Arabia**

# **Ministry of Agriculture**

# National Center for Locust Control And Research

## **Reporting and Forecasting**



Desert Locust Bulletin, May 2016
Issue No. (552)



**Danger** 

**Threat** 

Caution

Calm

LocustJeddah

twitter**y** 

NcIcr Agriculture



### Introduction:

The DL situation remains calm in the Kingdom during May 2016.

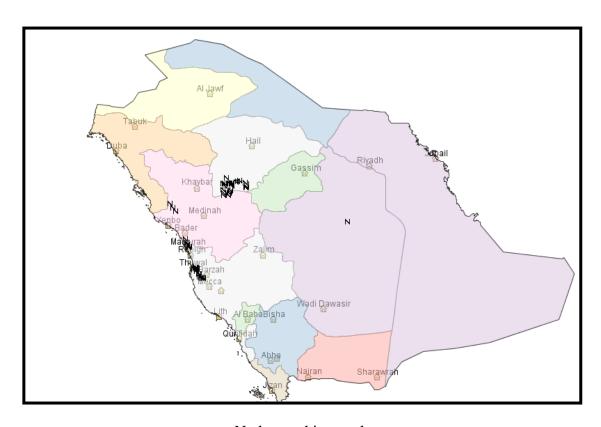
Survey conducted at a many areas in the In the northern regions hail, alriyadh, Makkah and almadeina not recorded or noted any activities for the Desert Locust.

### Weather and ecology:

Temperatures began to high in most regions of the Kingdom, the highest degree 41<sup>0</sup> C was records in Makkah, the lower degree 8 °C was recorded in arar.

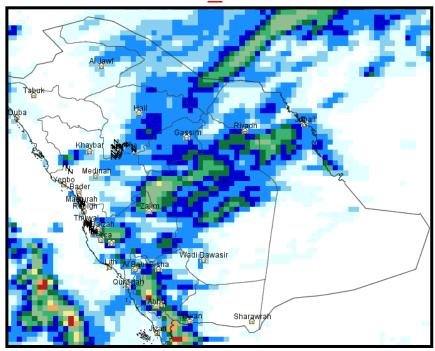
High rainfall recorded in Riyadh ,aseer,makkahaa,lqaseam,tabuk and jazan regions and made rain it was in Madina, Jawf and Najran regions.

# Situation for DL between 1 30\_5\_2016



No locust this month

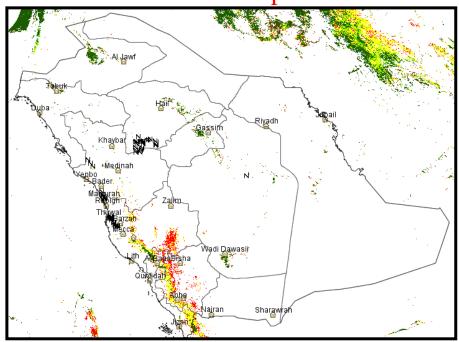
Rain fall1\_10 5 2016

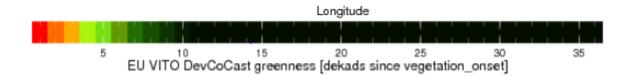


We recorded heavy rains in spring breeding area









### **Forecasting:**

No records of locust activity in the most of breeding areas in KSA, continually calm is expected, particularly in temperature increasing. We could receive some groups or swarms of locusts is coming from Yemen.

### Resources:

Eight airplanes (2 helicopter + 6 aircraft) with Micron air.

31 Vehicles for survey.

92 vehicles equip with sprayers ( Alva mast & Micronir ) with spear parts.

4 Heavy transport vehicles

5 caravan site for camps

4 Small thank of water to camps

1 Bus for training courses

**ULV Pesticides and EC Pesticides** 

Camping equipment (Tent, sleeping chairs,..)

Fax-machines: 6

GPS: 137 eLocust3: 20

Communications (Al Thuraya) 18 communications (BGAN) 9 with faxes an lap-tops

Survey equipment (maps, compass, ....)

Protective clothes and tools (shoes, eye glasses, muzzles, gloves, .....)

Working on Radio transceivers

There are immediate support from the ministry in emergency cases.

### **DL** situation in neighboring countries:

Oman: Oman: During March, the Desert Locust situation remained calm.

Egypt: No reports received this month. Sudan: No reports received this month. Yemen: No reports received this month.

#### **Distribution:**

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