

**Kingdom of Saudi Arabia**  
**Ministry of Agriculture**  
**National Center For Locust Control And Research**  
**Reporting And Forecasting**



**Desert Locust Bulletin, February 2016**

**Issue No. ( 549 )**



**Danger**

**Threat**

**Caution**

**Calm**

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LocustJeddah



Nclcr Agriculture



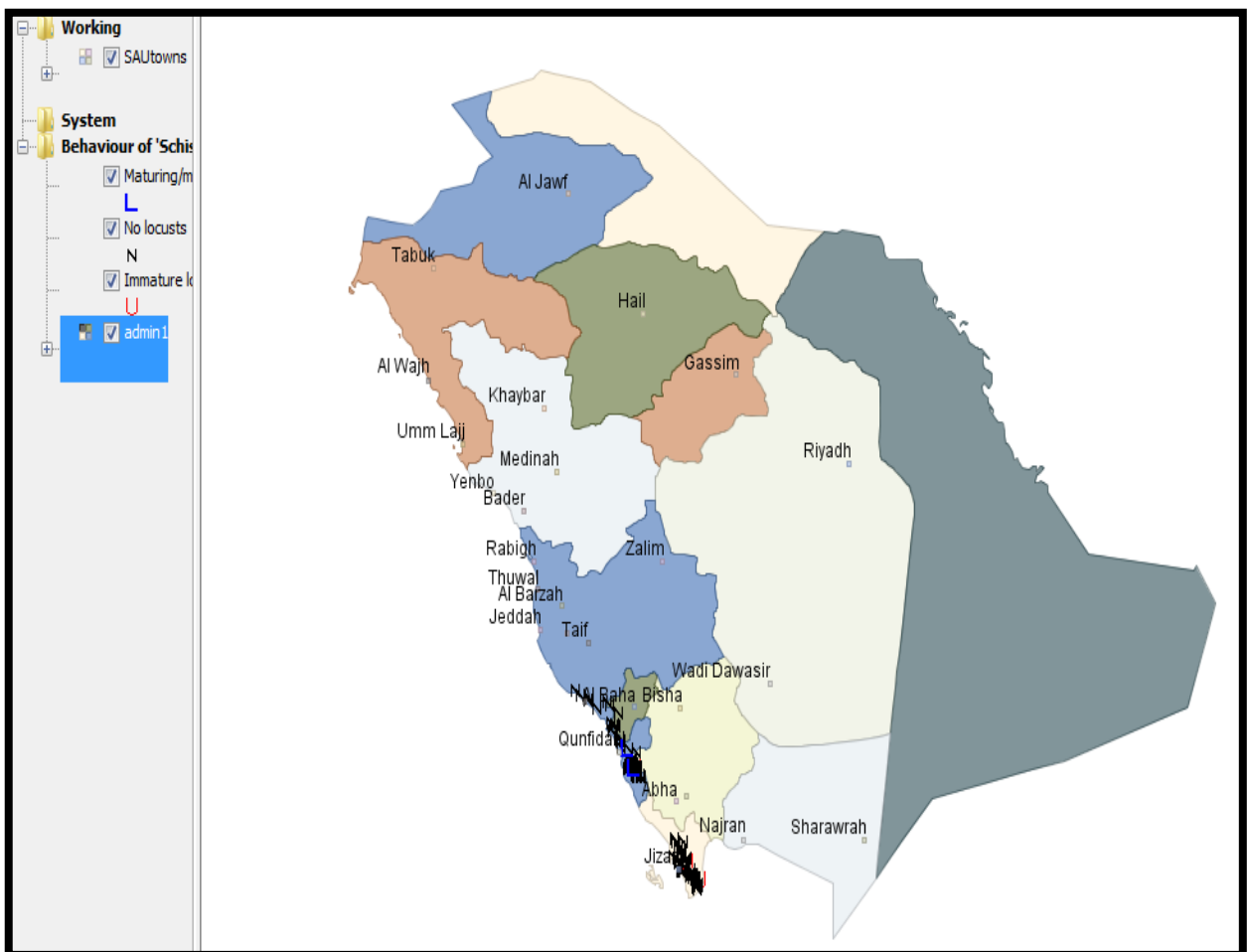
**Introduction :**

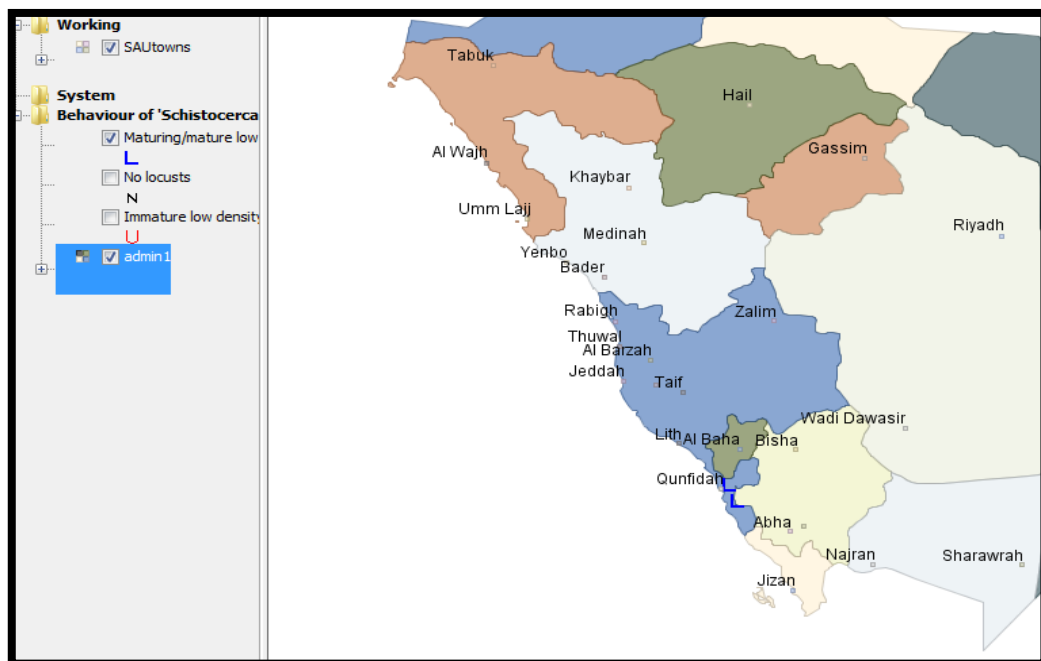
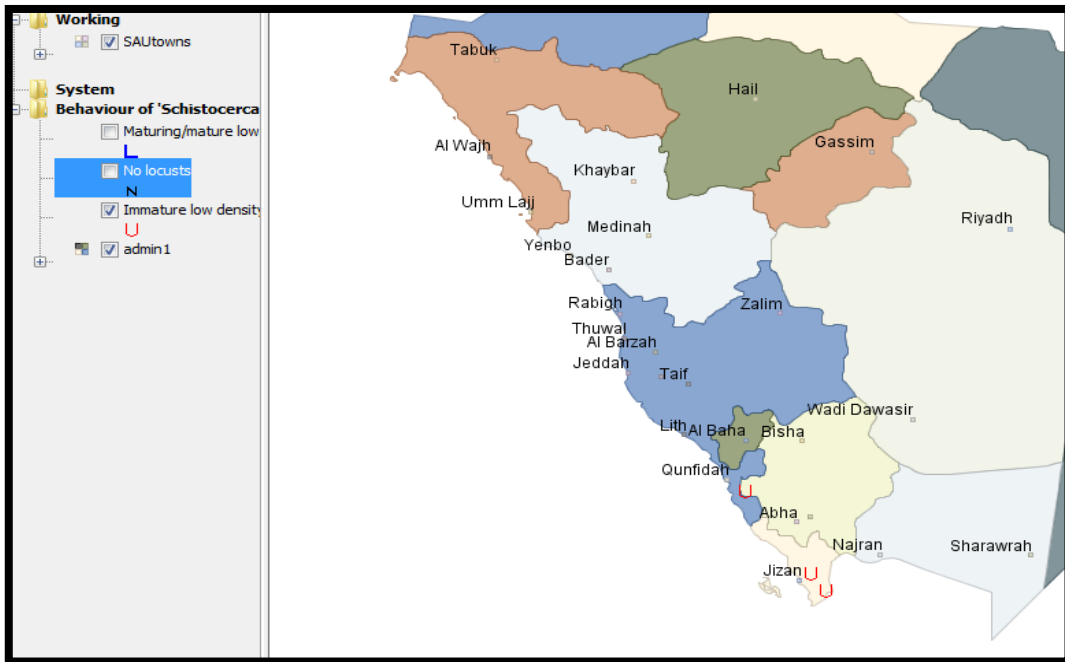
The DL situation remains calm in the Kingdom during February 2016 Survey team recorded a limited local breeding in small - scale in several places in AlQunfodah / Makkah region and several places in Jazan region . Survey were conducted in most of winter breeding areas and other areas in KSA

**Weather and ecology :**

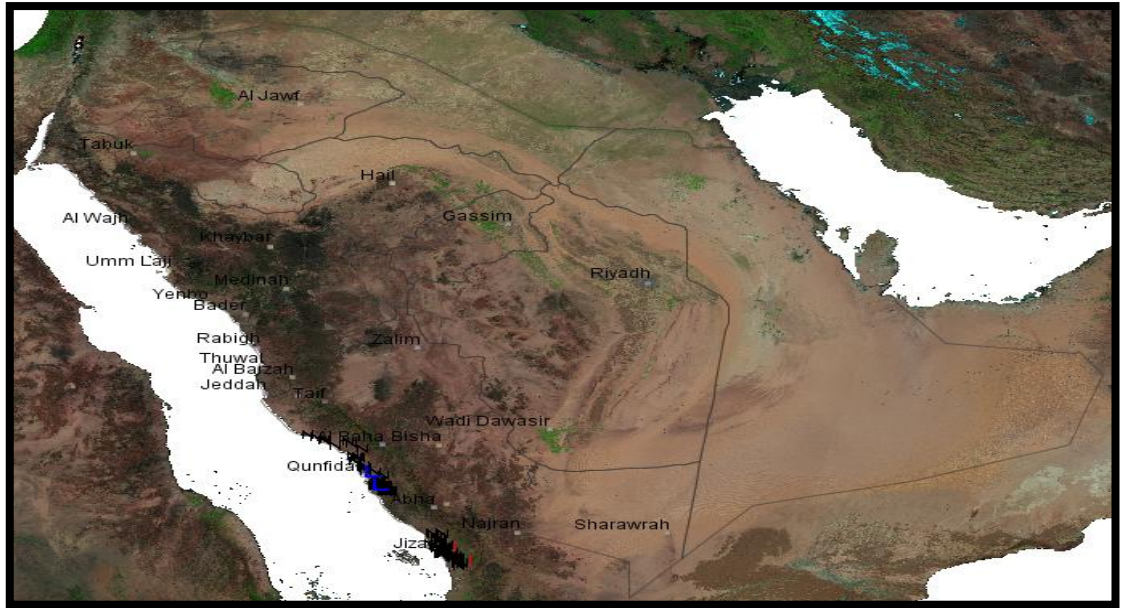
Temperatures began to high in most regions of the Kingdom, the highest degree 37<sup>0</sup> C was records in Makkah, the lower degree 1 °C was recorded in arar. High rainfall recorded in, makkah, ,alqassem, aseer, hail, tabuk and jazan regions.

Situation for DL between 1 25\_2\_2016

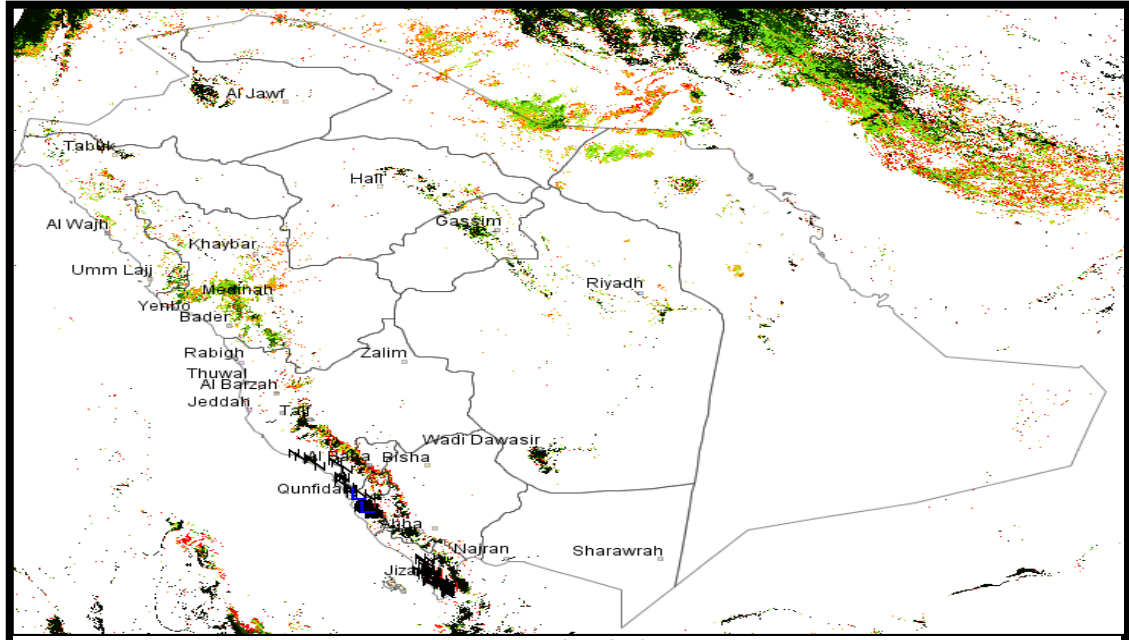




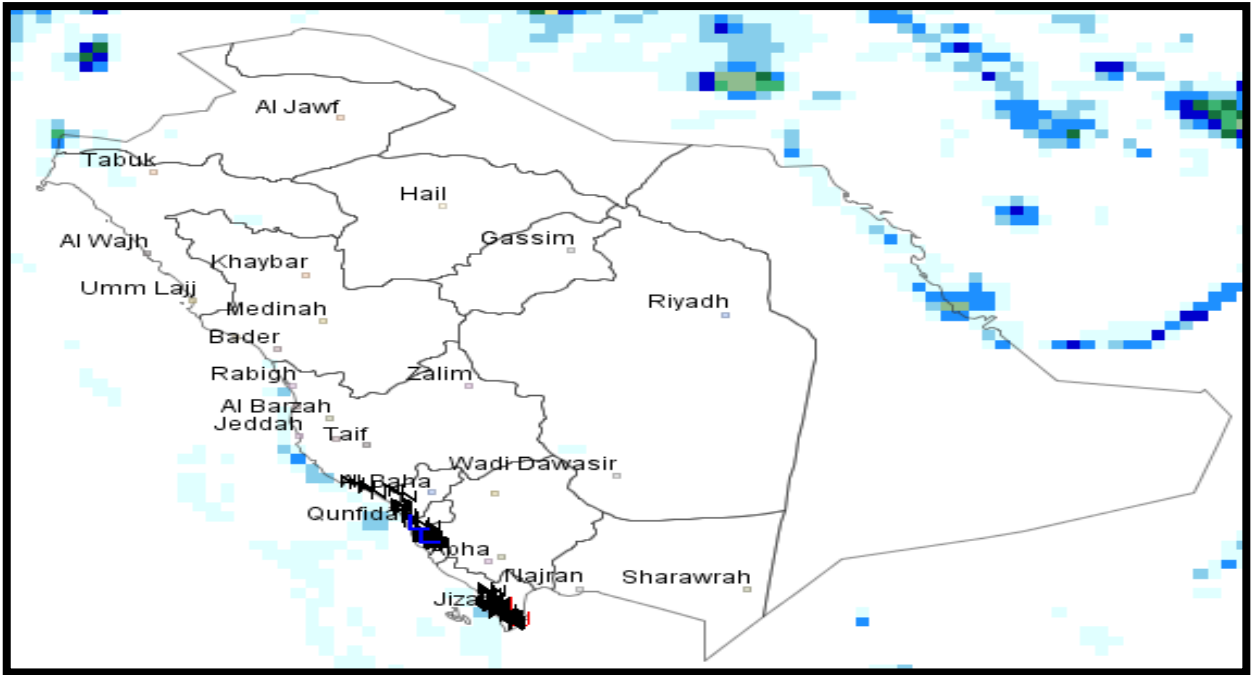
Modes image



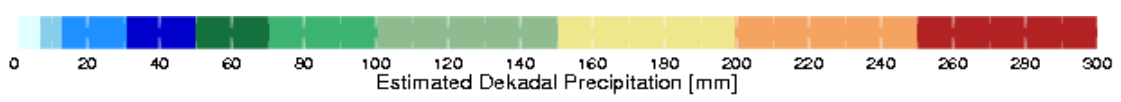
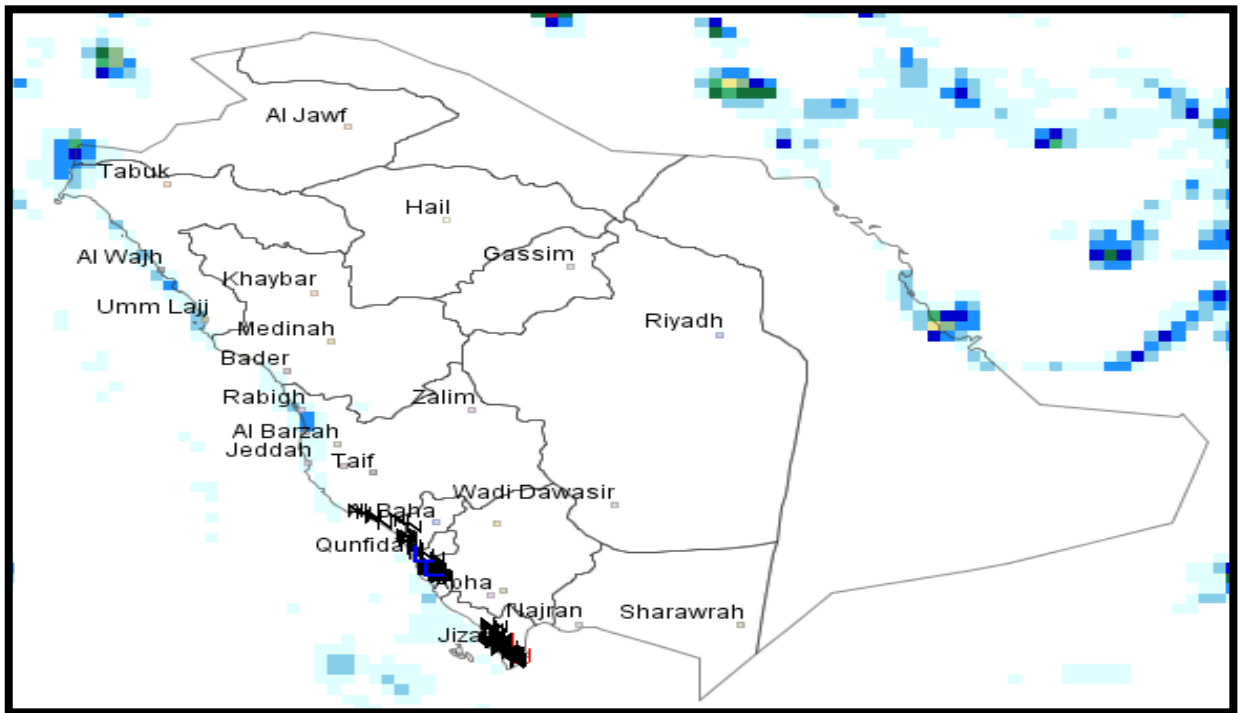
**Green Map**  
**1 10\_ 2\_ 2016**



**Rain fall1\_10 2 2016**



Rain fall 11\_20 2 2016



**Forecasting :**

Breeding environment on the Red Sea coast, especially in South Tihama (Jazan, Alqunfeda and Alleath) still good, so limited local breeding are expected to continue, but not risk.

**Resources :**

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

31 Vehicles for survey .

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

4 Heavy transport vehicles

5 caravan site for camps

4 Small tank 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 : No reports received this month.

Egypt : No reports received this month.

Sudan : No reports received this month.

Yemen: No reports received this month.

**Distribution :**

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