

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



Desert Locust Bulletin, December 2015

Issue No. (548)



Danger

Threat

Caution

Calm

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LocustJeddah



Nclcr Agriculture



Introduction :

The DL situation remains calm in the Kingdom during January 2016 but Low numbers of solitary mature DL which recorded in alqunfidah.

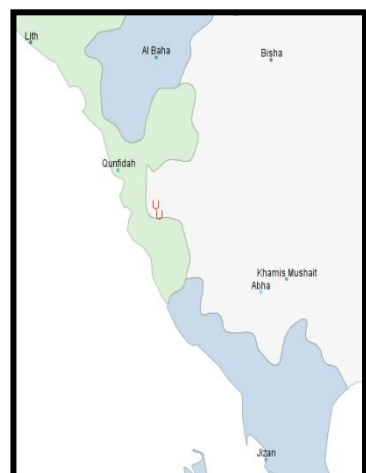
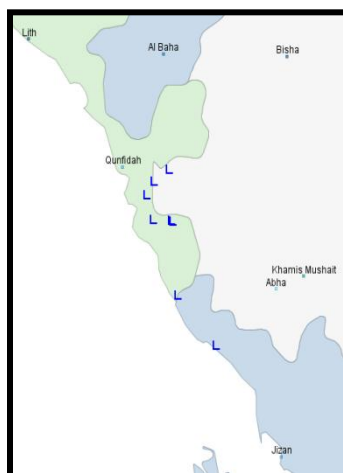
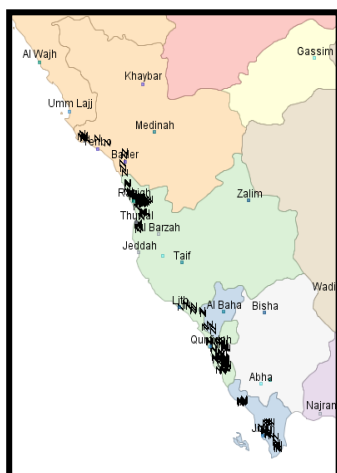
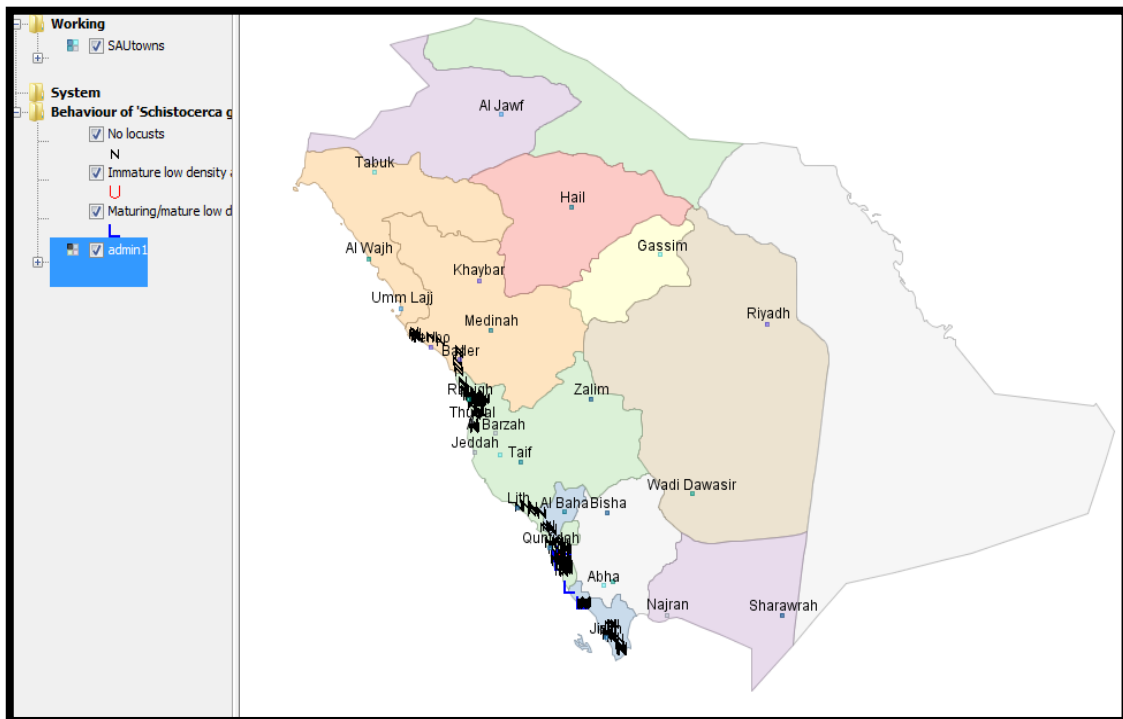
Survey conducted at a many areas in the interior region makkah,jazan and almadeina not recorded or noted any activities for the Desert Locust.

Weather and ecology :

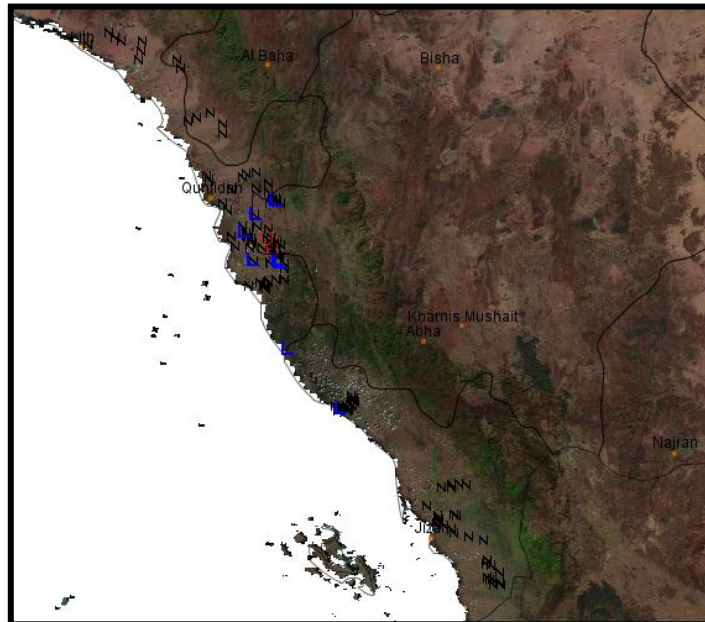
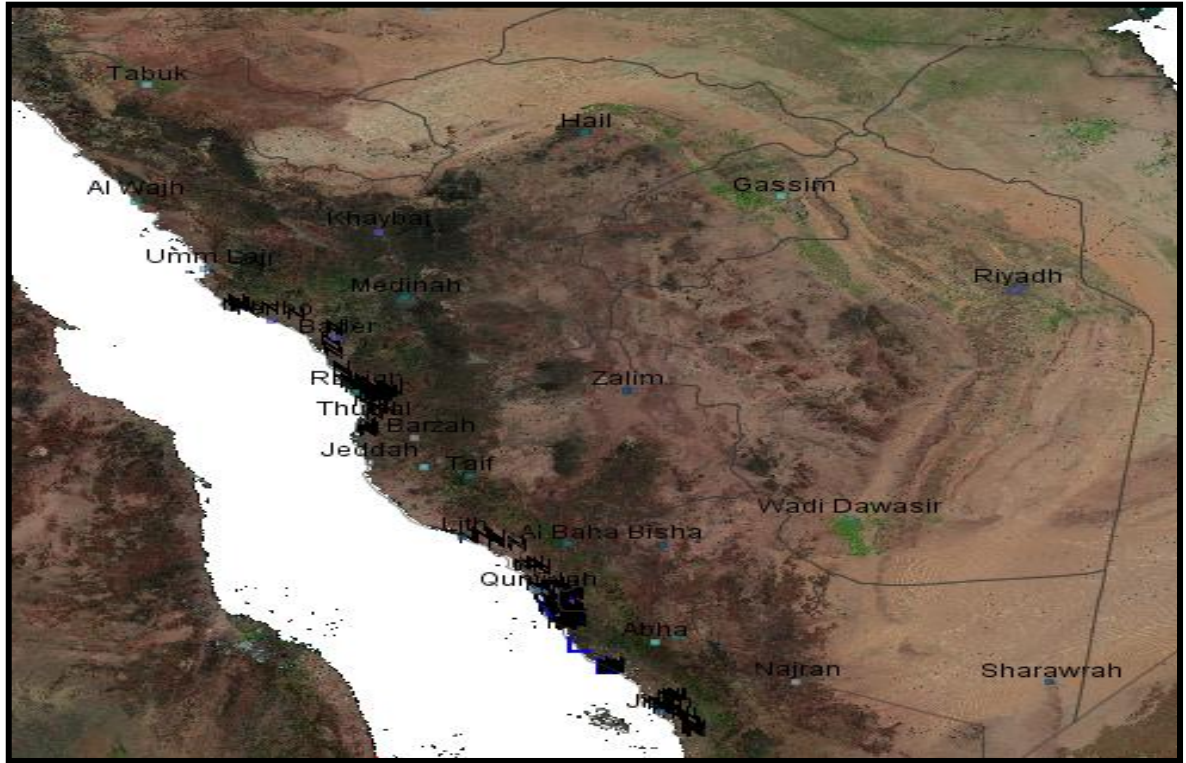
Temperatures began to decline in most regions of the Kingdom, the highest degree 35⁰ C was records in Makkah, the lower degree -1 °C was recorded in arar.

High rainfall recorded in,makkah, ,alqassem,alrydh,hail,tabuk and jazan regions.

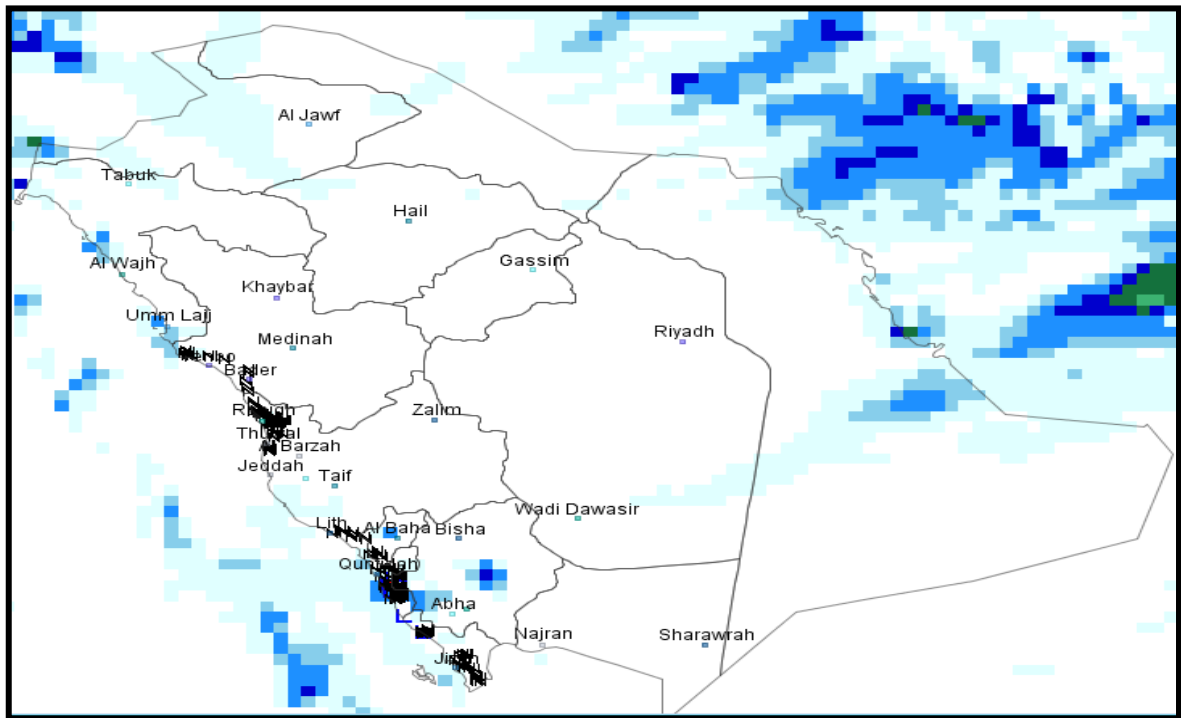
Situation for DL between 1 28_1_2016



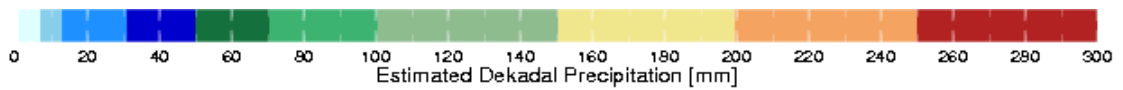
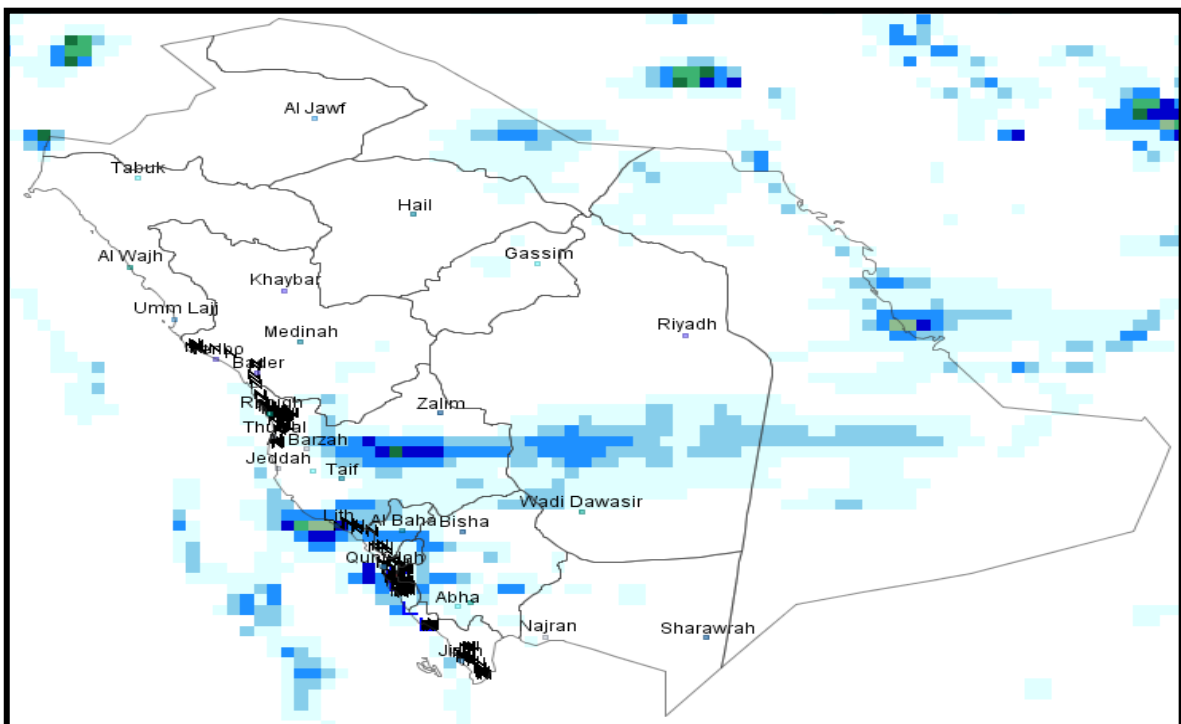
Modes image



Rain fall1_10 1 2016



Rain fall 11_20 1 2016



Forecasting :

Result of the continued rainfall in some winter breeding areas, the environment in these areas is expected limited local breeding and receive groups or swarms of locusts coming from East Africa during the projection period as these sites have been placed under close monitoring.

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 and 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 : During January , 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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