

PROCEEDING OF THE FOURTH BORDER MEETING BETWEEN THE
LOCUST OFFICERS OF PAKISTAN AND INDIA HELD AT KHOKHIROPAR-
MUNABAO BORDER POINT 0930 HOURS (PST) / 0900 HOURS (IST) ON
FIRST OF SEPTEMBER, 2008

The fourth border meeting of the year 2008 between the Desert Locust Officers of Pakistan and India was held on 01st September, 2008 at Khokhiropar-Munabao border point at 0930 hours (PST) / 0900 hours (IST). The following officers attended the meeting:-

PAKISTAN

1. Mr. Ghulam Qadir Lund Assistant Entomologist (Locust)
Karachi
2. Mr. Abdul Sattar Assistant Entomologist (Locust)
Mirpur Khas

INDIA

1. Sri K. P. Singh Deputy Director (Engg)
IWO, Jodhpur
2. Sri Anil Sharma Plant Protection Officer (Ent)
LCO, JODHPUR
3. Sri. C. M. Mecna Assistant Plant Protection Officer
IWO, Jodhpur
4. Sri. Pramod Kumar Gour Technical Officer (I)
IWO Jodhpur

LOCUST SITUATION IN PAKISTAN

(1st August 2008 to 31st August, 2008)

Pakistan remained free from gregarious locust activity during the period under discussion. However, scattered, mature and immature solitary adult population ranging from 06-250 adults / hectare was observed in 38 localities of Cholistan desert in Bahawalpur region. A maximum population of 250 adults/hectare was observed at sixth Wala Soori Post (27 52 58 N - 71 39 20 E) on 09th August 2008.

Strict watch is being maintained over the entire summer and overlap breeding area by regular fortnightly surveys.

Region/Outpost	No. of localities	Range of Population/ha	Place of Maximum Population	Date
<u>BAHAWALPUR</u> Bahawalpur	38	06-250	6 Wala Soori Post (27 52 58 N - 71 39 20 E)	09-08-2008

RAINFALL:

Hot and dry weather prevailed over the entire region during the reporting period. However, medium to heavy rain fell in the desert areas during the fortnight. The Cholistan desert stations: Bahawalpur received 106 mm, Rahimyar Khan 71 mm, and Tharparkar desert stations: Chhachhro 60 mm, Nagarparkar 37 mm, Diplo 20 mm, and Mithy 13 mm.

LOCUST SITUATION IN INDIA

(01st August, 2008 to 31st August, 2008)

Scheduled distant, cross country and border Desert Locust surveys in the Scheduled Desert Area of India and adjacent Indo-Pak border were conducted by the officers and staff of Locust Warning Organization which revealed that India continued to remain free from gregarious Desert Locust activity. Soil moisture was suitable for locust breeding in scheduled desert area.

WEATHER

- (a) **Rainfall:** Light to Moderate rainfall has been reported from some parts of the scheduled desert area of India in the range of 0.5 to 150 mm. District wise rainfall data is given below:-

Sr. No.	District	Frequency of rainfall	Highest rainfall with date
1	Jodhpur	8	67.7 mm on 03/08/2008
2	Nagour	7	150.0 mm on 05/08/2008
3	Jalore	9	62.4 mm on 02/08/2008
4	Suratgarh	8	56.0 mm on 03/08/2008
5	Churu	14	58.4 mm on 05/08/2008
6	Phalodi	4	30.0 mm on 05/08/2008
7	Barmer	8	31.0 mm on 02/08/2008
8	Bikaner	8	43.0 mm on 05/08/2008

- (b) **Wind direction:** Wind direction at 300 m remained SW to NE during the month.

FORECAST:

Scattered solitary locust population may further increase in summer breeding areas and may concentrate in the area where recent rainfall occurred. Hence, strict vigilance on locust activity in the schedule Desert Areas of both countries should be maintained.

MISCELLANEOUS

- Fortnightly Desert Locust situation bulletins were exchanged between the two countries.

VENUE OF THE NEXT MEETING

The delegates agreed to hold next joint border meeting, the fifth consecutive meeting of year 2008, at Munabao – Khokhropar (Indian side) border point on 10th


ACKNOWLEDGMENT

The Desert Locust Officers of both the countries expressed their deep and sincere thanks to the Pakistan Rangers and the Border Security Force of India for extending their full cooperation and support in arranging this meeting at Khokhropar Meeting Hall at Khokhropar on Pakistan side. The Indian delegate thanked to Pakistani delegate for cordial welcome, hospitality and courteous dealing during the course of meeting.

Venue: Khokhropar Meeting Hall (Pakistan)

Date: 1st September, 2008

PAKISTAN



(Ghulam Qadir Lund)
Assistant Entomologist (Locust)
Karachi



(Abdul Qader)
Assistant Entomologist (Locust)
Mirpur Khas

INDIA


(K.P. Singh)
Deputy Director (Engg.)
Jodhpur


(Anil Sharma)
Plant Protection Officer (Ent)
LCO, Jalore


(C. M. Meena)
Assistant Plant Protection Officer
LWO Jodhpur


(Pramod Kumar Gour)
Technical Officer (I)
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