

**PROCEEDING OF THE SECOND BORDER MEETING BETWEEN THE LOCUST OFFICERS OF PAKISTAN AND INDIA HELD AT KHOKHROPAR / MUNABAO BORDER POINT 0900 HOURS (PST) / 0830 HOURS (IST) ON THE 07<sup>th</sup> JULY, 2008**

The second border meeting of the year 2008 between the Locust Officers of Pakistan and India was held on 07<sup>th</sup> July, 2008 at Khokhropar / Munabao border point at 0900 hours (PST) / 0830 hours (IST). The following officers attended the meeting:

**PAKISTAN**

1. Mr. Zafar Ali. Director (Technical),  
**KARACHI**
2. Mr. Abdul Sattar Asstt. Ento. (L),  
**MIRPUR KHAS**
3. Mr. Shahbaz Locust Officer  
**KARACHI**

**INDIA**

1. Dr. R.M.Shukla Deputy Director (Ent.), LWO,  
**JODHPUR**
2. Shri. K.P. Singh Deputy Director (Engg.), LWO,  
**JODHPUR**
3. Shri. Anil Sharma Plant Protection Officer (Ent.)  
LWO, **JALORE**

**LOCUST SITUATION IN PAKISTAN**  
**(08 June, 2008 to 07<sup>th</sup> July, 2008)**

Pakistan remained free from gregarious locust activity during the period under report. However, mature solitary adults locust population ranging from 1-50 / ha. were observed in 19 localities of Bahawalpur areas. A maximum population of 50 adults / ha. was observed at Bijnot Area (280522N-713826E) in Bahawalpur on 07-06-2008 during the reporting period. Solitary hoppers of 3<sup>rd</sup> 6<sup>th</sup> instar were reported in an area of 100 hectare at Post 6-R (282550N-721236E) and 50 hectares at Post 8-R (282551N-721236E) of Bahawalpur on 22-06-2008.

Region/Outposts	No. of Localities	Range of Population/ha	Place of Maximum Population	Date
<b><u>BAHAWALPUR</u></b> Bahawalpur	19	1-50	Bijnot Area (280522N-713826E)	07-06-2008

**RAINFALL**

Hot and dry weather prevailed over the entire region during the reporting period. However, moderate rainfall occurred at some places of locust breeding areas.

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### **LOCUST SITUATION IN INDIA**

**01 June, 2008 to 30<sup>th</sup> June, 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 Organisation which revealed that India continued to remain free from any solitary/ gregarious desert locust activity. Soil moisture is not suitable for locust breeding along Indo-Pak border.

### **WEATHER**

a). Rainfall: Light to moderate rainfall has been reported from some parts of the scheduled desert area of India in the range of 0.2 mm to 60.4 mm. District wise rainfall data are given below: -

S. No.	Districts	Frequency of rainfall	Highest rainfall with date
1.	Jodhpur	7	48.6 mm on 13-06-2008
2.	Bikaner	3	52.2 mm on 03-06-2008
3.	Nagour	6	12.0 mm on 11-06-2008
4.	Phalodi	5	26.0 mm on 13-06-2008
5.	Barmer	2	24.7 mm on 03-06-2008
6.	Churu	13	43.4 mm on 30-06-2008
7.	Suratgarh	4	5.5 mm on 23-06-2008
8.	Jalore	3	60.4 mm on 13-06-2008

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

### **FORECAST:**

No rainfall occurred during the reporting period in the area, scattered solitary locust population may increase on set of monsoon. Infiltration from spring breeding area is likely to take place in rainfed area of summer / monsoon breeding areas. Hence strict vigilance on locust development in the Scheduled Desert Areas of both the countries is required to be maintained.

### **MISCELLANEOUS**

1. Fortnightly desert locust situation bulletins were exchanged between the two delegates.

### **VENUE OF THE NEXT MEETING**

The 03<sup>rd</sup> border meeting of the year 2008 would be held at Munabao / Khokhropar border point on 07<sup>th</sup> August, 2008 at 0830 hours (IST) / 0900 hours (PST).

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### ACKNOWLEDGMENT

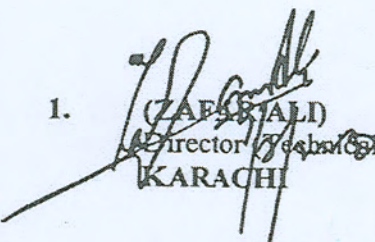
The Locust Officers of both the countries expressed their deep and sincere thanks to the Rangers of Pakistan and the Border Security Force of India for extending their full cooperation and support in arranging this meeting at Khokhropar meeting Hall in Pakistan side. The Indian delegates thanked to Pakistani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

PLACE: Khokhropar (Zero Point ) Meeting Hall.

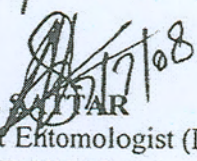
Date: 07<sup>th</sup> July, 2008.

#### PAKISTAN

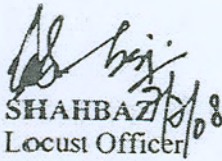
1.

  
(ZAFAR ALI)  
Director (Technical)  
KARACHI

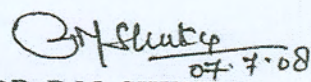
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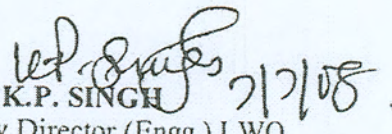
  
ABDUL SATTAR  
Assistant Entomologist (L)  
MIRPUR KHAS

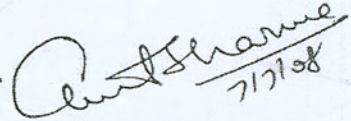
3.

  
SHAHBAZ  
Locust Officer  
KARACHI

#### INDIA

  
DR. R.M. SHUKLA  
Deputy Director (Ent), LWO  
JODHPUR

  
SHRI K.P. SINGH  
Deputy Director (Engg.) LWO  
JODHPUR

  
SHRI ANIL SHARMA  
Plant Protection Officer (Ent),  
LWO, JALORE