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**PROCEEDING OF THE SECOND BORDER MEETING BETWEEN THE  
LOCUST OFFICERS OF PAKISTAN AND INDIA HELD AT KHOKHROPAR /  
MUNABAO BORDER POINT AT 0830 HOURS (PST) / 0900 HOURS (IST)  
ON 07<sup>th</sup> JULY, 2010**

The second border meeting of the year 2010 between the Locust Officers of Pakistan and India held on 07<sup>th</sup> July, 2010 at Khokhropar / Munabao border point at 0830 hours (PST) / 0900 hours (IST). The following officers attended the meeting: -

**PAKISTAN**

1. Mr. Ghulam Qadir Lund Assistant Entomologist  
KARACHI
2. Mr. Abdul Sattar Assistant Entomologist  
MIRPUR KHAS
3. Mr. Shahbaz Assistant Entomologist  
KARACHI

**INDIA**

1. Dr. S.P. Gupta Deputy Director (Ento.) LWO,  
JODHPUR
2. Shri K.P Singh Deputy Director (Engg.) LWO,  
JODHPUR
3. Shri C.M Meena Asstt. Plant Protection Officer LWO,  
JODHPUR

**LOCUST SITUATION IN PAKISTAN** (01<sup>st</sup> June, 2010 to 30<sup>th</sup> June, 2010)

Pakistan remained free from gregarious locust activity. However, some mature solitary adults ranging from 1-25/hectare were observed in two localities of Uthal areas in winter-spring breeding zone of Balochistan during the reporting period. A maximum population of 25 adults / hectare was observed at Kandewari (253011N-660511E) in Uthal area on 26-06-2010.

Region / Outpost	No. of localities	Range of Population / ha.	Place of Maximum population	Date
<u>KARACHI</u> Uthal	02	1-25	Kandewari (253011N-660511E)	26-06-2010

## WEATHER

Mostly hot weather prevailed in the entire locust breeding areas during month of June 2010. Due to Phet cyclone special phenomenon developed over the locust breeding territories in Pakistan. Light to heavy rainfalls occurred at some places. Gwadar received 370mm, Jiwani 208 mm, Karachi 150 mm, Pasni 139 mm, Mirpur Khas 93 mm, Turbat 63 mm and Ormara 60 mm, Rahimyar Khan 6 mm, and Bahawalpur 1 mm during the first week of June 2010.

## LOCUST SITUATION IN INDIA (01<sup>st</sup> June, 2010 to 30<sup>th</sup> June, 2010)

Scheduled distant, cross country and border Desert Locust surveys in the scheduled desert area of India and adjacent Indo-Pakistan border were conducted by the officers and staff of Locust Warning Organization (LWO), which revealed that India continued to remain free from gregarious Desert Locust activity.

## WEATHER

(a) **Rainfall:** Light to high rainfall has been reported from some parts of the scheduled desert area of India ranging from 0.4 mm to 58.2 mm i.e. Nagaur received 39 mm, Phalodi 37 mm and Barmer 16.6 mm on 07<sup>th</sup> June. Bikaner received 58.2 mm and Churu 45.04 mm on 08<sup>th</sup> June, 2010.

(b) **Wind Direction:** Wind direction at 300 m remained SW to NE during the month of May-June, 2010.

## FORECAST

Due to the occurrence of Phet cyclone heavy rainfall in the locust breeding areas and on setting of monsoon, the ecological conditions may become favorable for locust breeding. Surveys are in progress in the summer-monsoon breeding zones and strict vigilance is being maintained over the entire area on both sides of border by the respective country.

## MISCELLANEOUS

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 2010 would be held at Munabao / Khokhropar border point (India side) on 05<sup>th</sup> August, 2010 at 0900 hours (IST) / 0830 hours (PST).


### ACKNOWLEDGMENT

The 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 co-operation and support in arranging this meeting at Khokhropar meeting Hall in Pakistan. The Indian delegates thanked to Pakistani delegates for cordial welcome, hospitality and courteous dealing during the course of meeting.

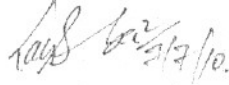
PLACE: Khokhropar (Pakistan) Meeting Hall.

Date: 07<sup>th</sup> July, 2010

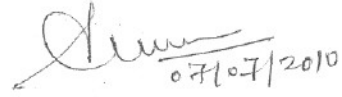
#### PAKISTAN

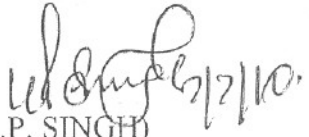
  
(GHULAM QADIR DUND)  
A. Entomologist  
Karachi

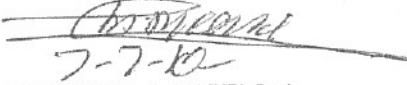
  
(ABDUL SAMI)  
A. Entomologist  
Karachi

  
(SHAHBAZ)  
A. Entomologist  
Karachi

#### INDIA

  
(DR. S.P. GUPTA)  
Deputy Director (Ento.) LWO  
Jodhpur

  
(SHRI K.P. SINGH)  
Deputy Director (Enggg.) LWO  
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(SHRI C.M. MEENA)  
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