

PROCEEDING OF 04TH INDO-PAK LOCUST OFFICERS BORDER MEETING HELD ON 04 TH SEPTEMBER, 2006 AT 0800 HOURS (PST)/0830 HOURS (IST) KHOKHROPAR/ MUNABAO BORDER MEETING POINT

The 04th border meeting of the year 2006 between the Locust Officers of Pakistan and India was held on 04th September, 2006 at Khokhropar/Munabao border point at 0800 hours (PST)/0830 hours (IST) The following Officers/Officials attended the meeting :-

PAKISTAN

- | | | |
|---|-----------------------|---|
| 1 | MR. ZAFAR ALI | DEPUTY DIRECTOR (HEADQUARTERS)
<u>KARACHI</u> |
| 2 | SYED AKHLAQUE HUSSAIN | ASSISTANT ENTOMOLOGIST (LOCUST)
<u>MIRPUR KHAS</u> |
| 3 | ABDUL SATTAR | ASSISTANT ENTOMOLOGIST (LOCUST)
<u>MIRPUR KHAS</u> |

I N D I A

- | | | |
|---|------------------------|---|
| 1 | SHRI A.K.BANDYOPADHYAY | DEPUTY DIRECTOR (ENT), LWO
<u>JODHPUR</u> |
| 2 | SHRI K.P. SINGH | DEPUTY DIRECTOR (ENGG), LWO
<u>JODHPUR</u> |
| 3 | SHRI ANIL SHARMA | ASSISTANT PLANT PROTECTION OFFICER, LWO
<u>JODHPUR</u> |

LOCUST SITUATION IN PAKISTAN (1st August to 31st August, 2006)

Pakistan remained free from gregarious desert locust activity in the month of August, 2006. However, scattered matured solitary adults population ranging from 04-12/ha. were observed in localities of Cholistan and Tharparkar deserts of summer monsoon breeding areas. A maximum population of 12 adults/ha. was observed at Mithi (2445N - 6947E) in Tharparkar desert of Mirpur Khas on 24-8-2006. Detail is a under :-

Region/Outposts	No. of Localities	Range of Population/ha.	Place of Maximum Population	Date
<u>BAHAWALPUR</u> Rahim Yar Khan	7	4 - 10	Kaki (2755N - 7114E)	08-08-2006
<u>MIRPUR KHAS</u> Mirpur Khas	10	6 - 12	Mithi (2445N - 6947E)	24-08-2006

Cont'd.....P/2

RAINFALL

Wet and humid weather prevailed over the entire locust breeding areas. However, heavy widespread rainfall occurred in the locust breeding areas. Details report in accordance with quantum of rainfall is as under :-

Localities	Frequency of rainfall	Range in mm	Total rain mm.	Date where highest highest rainfall occurred
Bahawalpur	3	1.2 - 66	69.5	06-08-2006
Rahimyar Khan	2	27.0 - 37.0	64.0	06-08-2006
Mirpur Khas	11	01 - 81.2	165.1	21-08-2006
Badin	8	03 - 58.2	116.2	17-08-2006
Mithi	3	3.2 - 19.6	37.4	21-08-2006
Lasbela	3	03 - 4.3	9.8	07-08-2006
Karachi	8	1.6 - 63	187.8	18-08-2006

LOCUST SITUATION IN INDIA

(1st August to 31st August, 2006)

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 Office rs and staff of Locust Warning Organization which revealed that India continued to remain free from any solitarious/gregarious desert locust activity. Soil moisture is suitable for locust breeding along Indo-Pak border in the districts of Bikaner, Barmer, Jaisalmer and Palanpur.

WEATHER

(a) Rainfall: Moderate to heavy rainfall has been reported from the Scheduled Desert Area of India. Jodhpur received 110.9mm, Jalore 488.4mm Bikaner 2.4mm, Phalodi 43mm, Jaisalmer 218.5mm, Barmer 564.6mm, Churu 51.9mm during the month of August, 2006.

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

FORECAST

The ecological condition in the summer/monsoon breeding areas of both the countries is highly favourable due to heavy widespread rains, therefore, the rise of Solitary adults population may occur in the area. However, the entire summer/monsoon breeding area is under strict watch by the regular field survey.

MISCELLANEOUS

1. Fortnightly Desert Locust Situation Bulletins of both the countries were exchanged.

VENUE OF THE MEET MEETING

The 05th border mee-ting of the year 2006 would be held at Munabao/Khokhropar on 22nd September, 2006 at 0830 hours (IST)/0800 hours (PST).

ACKNOWLEDGEMENT

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

PLACE : KHOKHROPAR (PAKISTAN) Meeting Hall
DATE : 04th September, 2006

PAKISTAN

I N D I A

1
[Signature]
ZAFAR ALI
DIRECTOR (ENT) HQS
KARACHI

1
[Signature]
SHRI A.K. BANDYOPADHYAY
DEPUTY DIRECTOR (ENT) LWO
JODHPUR

2
[Signature]
SYED AKHLAQUE HUSSAIN
ASSISTANT ENTOMOLOGIST (L)
MIRPUR KHAS

2
[Signature] 4/9/06
SHRI K. P. SINGH
DEPUTY DIRECTOR (ENGG) LWO
JODHPUR

3
[Signature]
ABDUL QADIR
ASSISTANT ENTOMOLOGIST (L)
MIRPUR KHAS

[Signature] 4/9/06
SHRI ANIL KUMAR
ASSISTANT PLANT PROTECTION OFFICER
LWO, JODHPUR