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F. No. 8-4/2007-08-L
 Government of India
 Ministry of Agriculture
 (Department of Agriculture & Co-operation)
 Directorate of Plant Protection, Quarantine & Storage
 N.H. IV, Faridabad (Haryana) – 121 001

Dated: 13 / 12/2007

To

The Secretary
 to the Government of India
 Ministry of Agriculture
 Department of Agriculture and Co-operation
 Krishi Bhavan, New Delhi.

Kind attention: Joint Secretary (PP)

Sub: 6th Indo-Pak border meeting of the field officers of Locust Warning Organisation (LWO) of India and Pakistan held at Khokhropar (Pakistan)/ Munabao (India) on 21st November, 2007 - submission of proceedings – regarding.

Sir,

I have the honour to inform that the 5th Indo – Pak border meeting between the field officers of Locust Warning Organisation of India and Pakistan was held on 21st November, 2007 at Khokhropar (Pakistan)/ Munabao (India) border point.

A copy of the proceedings is enclosed herewith for kind information please.

Encl: As above

Yours faithfully,

(P.S. Chandurkar)
 Plant Protection Adviser
 to the Government of India

✓ Copy to: FAO Representative in India and Bhutan, 55, Max Muller Road, Lodhi Estate, New Delhi- 110003 for information and onward transmission to DLIS, FAO HQ Rome.

FAO REP. OFFICE	
INDIA	
REFERRED TO:	INTLS/DATE
	17 DEC 2007

(P.S. Chandurkar)
 Plant Protection Adviser
 to the Government of India

PROCEEDING OF THE SIXTH BORDER MEETING BETWEEN THE LOCUST OFFICERS OF PAKISTAN AND INDIA HELD AT KHOKHROPAR / MUNABAO BORDER POINT 0800 HOURS (PST) / 0830 HOURS (IST) ON THE 21ST NOVEMBER, 2007

The sixth border meeting of the year 2007 between the Locust Officers of Pakistan and India was held on 21st November, 2007 at Khokhropar / Munabao border point at 0800 hours (PST) / 0830 hours (IST). The following officers attended the meeting: -

PAKISTAN

1. MR. ZAFAR ALI Director (Technical)
Karachi
2. MR. ABDUL SATTAR Asstt. Entomologist (L)
Mirpur Khas

INDIA

1. DR. R. M. SHUKLA Deputy Director (ENT)
L.W.O. **Jodhpur**
2. SHRI. ANIL SHARMA Plant Protection Officer (ENT)
L.W.O. **Jalore**

LOCUST SITUATION IN PAKISTAN
(16th October, 2007 to 15th November, 2007)

Pakistan remained free from gregarious locust activity during the period under report. However, scattered mature / immature solitary adults ranging from 05-50/ ha. were observed in 33 localities of Bahawalpur and Rahimyar Khan areas of Cholistan. A maximum population of 50 adults/hectare was observed at Zarrar Post (275307N-712455E) in Bahawalpur on 11-11-2007 during the reporting period.

Region/Outposts	No. of localities	Range of Population/ha	Place of Maximum Population	Date
<u>BAHAWALPUR</u>				
Bahawalpur	32	05-50	Zarrar Post (275307N-712455E)	11-11-2007
Rahimyar Khan	01	04	Mehrab (274928N-711003E)	13-11-2007

The mixed population of immature fresh fliers, fledglings and hoppers of 5th instar in an area of 700 hectares was reported at Bada (282331N-653072E), Tagap (282329N-652861E), Nali (282219N-652612E) and Ormaga (281871N-643256E) in Kharan desert area which were successfully controlled by consuming 680 litres of pesticides from 26-10-2007 to 31-10-2007.

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Two small swarms of fresh fliers in an area of 250 hectares was also controlled at Dallo (282179N-643517E) and Isapabad (283157N-6252517E) by consuming 220 litres of liquid pesticides on 02nd and 06th November, 2007 respectively in the desert of Kharan in winter / spring breeding areas.

WEATHER

Hot and dry weather prevailed over the entire locust breeding zones during the reporting period.

LOCUST SITUATION IN INDIA (01st October, 2007 to 31st October, 2007)

Scheduled short, distant 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 any gregarious desert locust activity. Soil moisture was not suitable for locust breeding along Indo-Pak border.

WEATHER

Rainfall:

No rainfall has been reported from nay part of the scheduled desert area of India.

Wind Direction:

Wind direction at 300 m remained variable during the month.

FORECAST:

Desert locust activity is expected to decline in coming months in both the countries because of prevailing low temperature in the desert area and seasonal movement of desert locust towards the winter / spring breeding areas. Hence, strict vigilance on locust development in the Scheduled Desert Area of India and Pakistan be maintained.

MISCELLANEOUS

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

VENUE OF THE NEXT MEETING

The 01st border meeting of the year 2008 would be held at Munabao / Khokhropar border point on 10th June, 2008 at 0830 hours (IST) / 0800 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 Pakistan delegates for cordial welcome, hospitality and courteous dealing during the course of meeting.

PLACE: Khokhropar (PAKISTAN) Meeting Hall.

Date: 21st November, 2007.

PAKISTAN

INDIA

1.


Director (Technical)
Karachi


(DR. R. M. SHUKLA)
Deputy Director (ENT)
LWO, Jodhpur

2.

(ABDUL SATTAR)
Assistant Entomologist (L)
Mirpur Khas


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