

PROCEEDING OF THE FOURTH BORDER MEETING OF THE LOCUST OFFICERS OF INDIA AND PAKISTAN HELD AT MUNABAO / KHOKHROPAR BORDER POINT (INDIA SIDE) AT 09.00 (IST)/ 08.30 (PST) ON 01ST OCTOBER, 2014.

The fourth border meeting of the year 2014 between the Desert Locust Officers of India and Pakistan was held on 1st October, 2014 at Munabao / Khokhropar border point at 09.00 (IST) /08.30 (PST). The following officers attended the meeting.

INDIA

1. Dr. Rajendra Singh, Assistant Director (PP), LWO Jodhpur.
2. Dr. R.P.Sharma, Plant Protection Officer (Ento.), LCO Bhuj.
3. Mr. C.L.Meena, Plant Protection Officer (Ento.), LCO Barmer.
4. Mr. C.S.Sharma, Scientific Assistant, LWO Jodhpur.

PAKISTAN

1. Mr. Ghulam Qadir Lund, Entomologist (Locust), Mirpur Khas.
2. Mr. Abdul Sattar, Assistant Entomologist (Locust), Mirpur Khas.
3. Mr. Dharm Pal, Assistant Entomologist (Locust), Mirpur Khas.
4. Mr. Shahbaz, Assistant Entomologist (Locust)/DLIO, Karachi.

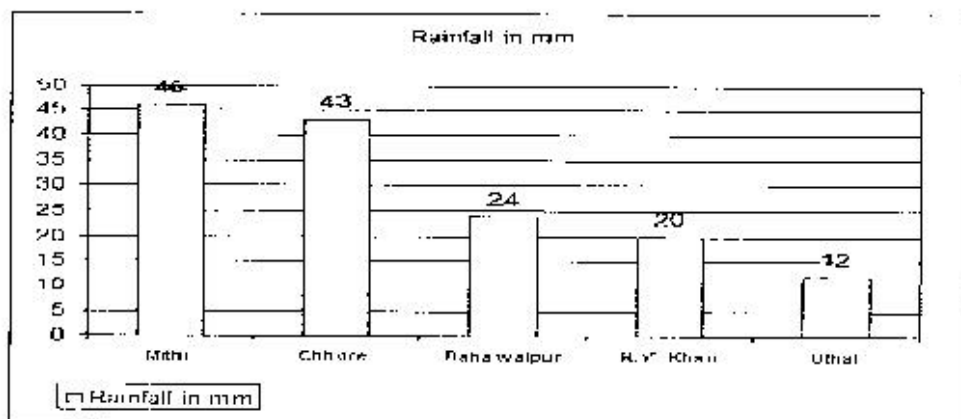
LOCUST SITUATION

{01st September to 30th September, 2014}

Scheduled distant, cross country and special border Locust Survey in the Scheduled Desert Areas (SDA) of India; and Pakistan were conducted by the Locust Officers and staff of both the countries in their respective jurisdiction. Based on the survey data, it has been established that India and Pakistan remained free from gregarious Desert Locust activities during the period under report. As far as the solitary locust population is concerned, during the recent survey 2 locust per hectare were observed both localities at Bithnok (275311 N-/24156 E) Bikaner area and Motigarh (283002 N – 730631 E) Sri Ganganagar area on India side. In Pakistan mature / immature solitary adults with a population of 6-125 adults per hectare were observed at 28 localities in Bahawalpur and 7 localities in Rahimyar Khan in Cholistan desert of Punjab. A maximum population of 125 adults per hectare was observed at Lahota (275436 N-714356 E) in Bahawalpur area on 26.09.2014.

ECOLOGICAL CONDITIONS :

Weather remained sunny, cloudy and rainy in India and hot and dry at all over potential breeding area in Pakistan. Light to heavy rainfall occurred in Scheduled Desert Area of India and light to moderate rainfall in Pakistan shown in the graph below in the month of September, 2014. Vegetation was found green and dry in all the surveyed areas on India and Pakistan side. Soil moisture was wet except few places of SDA in India and dry in almost all the surveyed area except few places of Bahawalpur and Rahimyar Khan in Pakistan.



wind direction remained SW to NE during the reporting period and it is likely to continue during the coming month.

FORECAST:

Keeping in view of light to heavy rainfall in India and light to moderate rainfall in Pakistan in the month of September, 2014, a small scale solitary breeding may take place if further rainfall is received in these areas. Therefore, it is recommended strict vigilance may be kept in the month of October, 2014.

MISCELLANEOUS:

Fortnightly Desert Locust Situation Bulletins, RAMSES maps showing locust situation, green vegetation and rainfall estimation for the reporting period of both the countries were exchanged and discussed.

VENUE OF THE NEXT MEETING:

The 05th and the last border meeting of the year 2014 is scheduled to be held at Khokhropar / Munabao border point on 12th November, 2014 at 08.30 (PST) 09.00 (IST) on Pakistan side.

ACKNOWLEDGMENT:


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

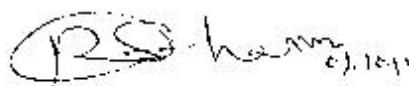
Place : Munabao Meeting Hall, India

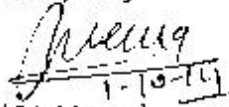
Date : 01st October, 2014

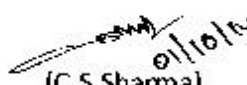
PARTICIPANTS

INDIA



(Rajendra Singh)
Assistant Director (PP)
LWO, Jodhpur


(R.P.Sharma)
Plant Protection Officer (Ento.)
LCO, Bhuj

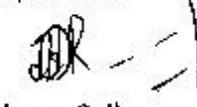

(C.L.Meena)
Plant Protection Officer (Ento.)
LCO, Barmer

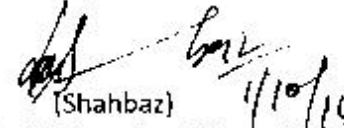

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