

PROCEEDING OF THE SECOND BORDER MEETING OF THE LOCUST OFFICERS OF INDIA AND PAKISTAN HELD AT MUNABAO/ KHOKHROPAR BORDER POINT (INDIA SIDE) AT 0830 HOURS (PST) 0900 HOURS (IST) ON 06th August, 2014.

The second border meeting of the year 2014 between the Locust Officers of India and Pakistan held on 6th August, 2014 at Khokhropar / Munabao border point at 0830 hours (PST) / 0900 hours (IST). The following officers attended the meeting:-

INDIA

1. Mr. A.N.Rao, Assistant Director (Ento.), LWO, Jodhpur.
2. Mr. Om Praksh, Plant Protection Officer (Ento.), LCO, Suratgarh
3. Mr. C.L. Meena, Plant Protection Officer (Ento.), LCO, Barmer.
4. Mr. Pramod Kumar Gour, Scientific Officer & DLIO, LWO, Jodhpur.

PAKISTAN

1. Mr. Abdul Sattar, Assistant Entomologist (Locust), Mirpur Khas.
2. Mr. M. Shahbaz, Assistant Entomologist (Locust) / DLIO, Hqrs Karachi.
3. Mr. Dharam Pal, Assistant Entomologist (Locust), Mirpur Khas
4. Mr. Muhammad Hussain Dars, Assistant Entomologist (Locust), Mirpur Khas

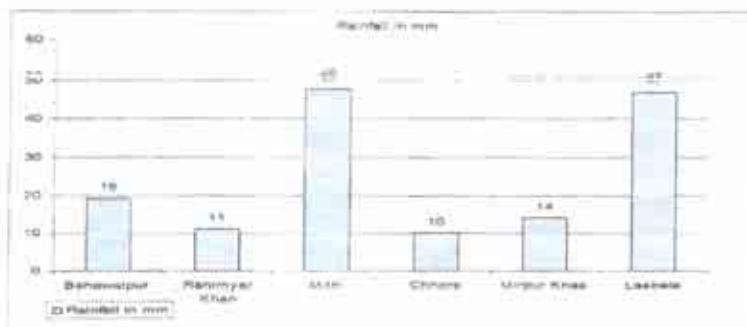
LOCUST SITUATION

(26th June, 2014 to 04 August, 2014)

Scheduled distant, cross country and special border Locust surveys in the Scheduled Desert Areas 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 activity during the period under report. As far as the solitary locust population is concerned, during the recent survey no solitary adults/ hoppers were recorded in India side. Solitary locust population in Pakistan side was observed at 09 localities in Bahawalpur area and 01 locality in Rahimyar Khan area with a population range of 06-25 adults per hectare. A maximum population of 25 adults / per hectare was recorded at Rinhal (28.12667N-71.92583E) on 22-07-2014.

ECOLOGICAL CONDITIONS

Hot and wet weather prevailed all over the locust breeding areas in India and Pakistan. Light to moderate rainfall occurred in all over Schdule Desert Area of India except few part of Barmer district. Soil moisture is wet and vegetation is greening in almost all the area of SDA except few part of Jaisalmer and Barmer area. In Pakistan, Mithi received 48 mm, Lasbela 43 mm, Bahawalpur 19 mm, Mirpur Khas 14 mm, Rahimyar Khan 11 mm and Chhore 10 mm of rains during the reporting period as shown in the graph. Vegetation was found dry in Mirpur Khas, Sukkur and coastal areas of Uthal. In Bahawalpur and Rahimyar areas, it was mostly found dry but at some localities it was a mixture of green and greening. Soil moisture was almost dry in all the surveyed areas alongwith Indian border except in Bahawalpur areas where it was mostly found wet.



WIND DIRECTION :

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

FORECAST

At present there are very few chances of solitary locust breeding on both sides of the border but due to further monsoon rain the situation may become favourable for solitary locust population increase. It is therefore recommended to keep the vigil on situation by continuing routine locust survey by both the countries in their respective schedule desert areas.

MISCELLANEOUS

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

It is recommended by both the countries that a training to all the technical staff may be arranged by the FAO experts on survey and control methodology every year.

VENUE OF THE NEXT MEETING

The 03rd border meeting of the year 2014 is scheduled to be held at Khokhropar/ Munabao border point on 4th September 2014 at 0900 hours (IST) / 0830 hours (PST) on Pakistan side.

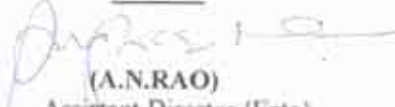
ACKNOWLEDGMENT


The Locust Officers of both the countries expressed their deep and sincere thanks to the Border Security Force 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 the Indian delegates for their cordial welcome, hospitality and courteous dealing during the course of meeting.


Place: Munabao Meeting Hall, India
Date: 06th August, 2014


PARTICIPANTS

INDIA



(A.N. RAO)
Assistant Director (Ento)
Jodhpur



(OM PRAKASH)
Plant Protection Officer (E)
Suratgarh



(C. L. MEENA)
Plant Protection Officer (E)
Barmer

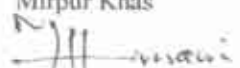

(P. K. GOUR)
Scientific Officer / DLIO

PAKISTAN


(ABDUL SATTAR)
Assistant Entomologist (Locust)
Mirpur khas


(M. SHAHBAZ)
Assistant Entomologist (L) / DLIO
Karachi


(DHARAM PAL)
Assistant Entomologist (Locust)
Mirpur Khas


(MUHAMMAD HUSSAIN DARS)
Assistant Entomologist (Locust)