

PROCEEDING OF THE THIRD BORDER MEETING OF THE LOCUST OFFICERS OF PAKISTAN AND INDIA HELD AT KHOKHROPAR BORDER POINT AT 0830 HOURS (PST) / 900 HOURS (IST) ON 04TH SEPTEMBER, 2014

The third border meeting of the year 2014 between the Locust Officers of Pakistan and India was held on 04th September, 2014 at Khokhropar border point (Pakistan side) at 0830 hours (PST) / 900 hours (IST). The following officers attended the meeting:-

PAKISTAN

1. Mr. M. Azam Khan, Director (Technical), Hqs, Karachi.
2. Mr. Abdul Sattar Assistant Entomologist (Locust), Mirpur Khas.
3. Mr. Dhram Pal, Assistant Entomologist (Locust), Mirpur Khas.
4. Mr. M. Shahbaz, Assistant Entomologist (L) / Desert Locust Information Officer, Karachi.

INDIA

1. Dr. J. N. Thakur, Joint Director (Ento.), Dte. HQ, Faridabad.
2. Mr. R. K. Patel, Assistant Director (Ento.), In-charge, LWO, Jodhpur.
3. Mr. C. L. Meena, Plant Protection Officer (Ento.), LCO, Barmer.
4. Mr. C. S. Sharma, Scientific Assistant / DLIO, LWO, Jodhpur.

LOCUST SITUATION

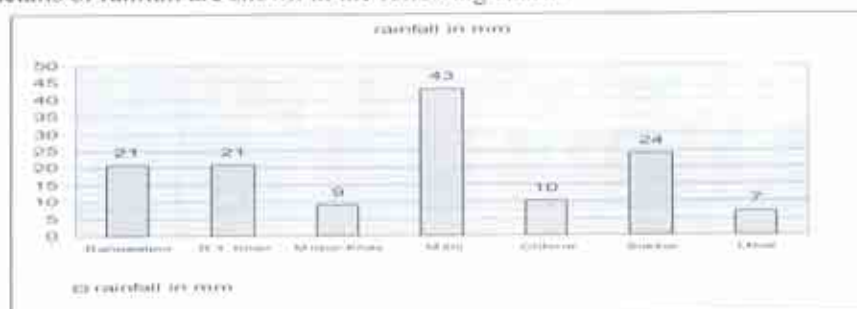
(07th August to 31st August, 2014)

Distant and cross country locust surveys in the scheduled desert areas of Pakistan and India were conducted by the locust officers of both the countries in their respective jurisdiction. Survey reports revealed that both Pakistan and India remained free from gregarious locust activity during the month of August 2014. As far as the solitary locust population is concerned, only mature isolated solitary locust population was found at 05 localities in Rahimyar Khan area and 01 locality in Bahawalpur area on Pakistan side with a population range of 06-25 adults per hectare. A maximum population was observed at Gunianwala (274541N-705826E) in Rahimyar Khan area on 23-08-2014. In India, during the recent surveys 2 to 4 solitary adults/ha were recorded at four localities. The maximum population was recorded at 22P-Shri Ganganagar (290820N-720144E) on 13-08-2014.

ECOLOGICAL CONDITIONS:

Hot weather prevailed all over the potential locust breeding areas in Pakistan and India. Light to moderate rainfall occurred on both sides in the month of August. On Pakistan side Mithi received rainfall of 43 mm, Sukkur 24 mm, Bahawalpur and Rahimyar Khan 21 mm each, Chhore 10 mm, and Uthal 7 mm. Here in maximum localities the vegetation was found green and greening, however in some places it was also found dry. Vegetation was found green in small patches in SDA of India. Soil moisture was found sporadically dry and wet in the surveyed areas of both the countries.

The details of rainfall are shown in the following chart: -



WIND DIRECTION :

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

FORECAST

Due to occurrence of recent light to moderate rainfall in the potential locust breeding areas on both sides, the ecological condition may become favourable resulting in a small scale solitary accumulation / breeding. It is therefore, recommended to keep constant vigil by both the countries in their respective scheduled desert areas.

MISCELLANEOUS

Fortnightly desert locust situation bulletins and 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 04th border meeting of the year 2014 is scheduled to be held at Munaboia border point on 01st October, 2014 at 0900 hours (IST) / 0830 hours (PST) on India side.

ACKNOWLEDGMENT

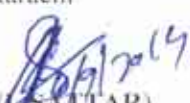
The Locust Officers of both the countries expressed their deep and sincere thanks to the Pakistan Rangers and Border Security Force personnel of India for extending their full cooperation and support in arranging this meeting at Khokhropar Meeting Hall on Pakistan side. Delegates from India thanked to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

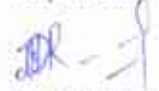
Place: Khokhropar Meeting Hall, Pakistan
Date: 04th September, 2014


PARTICIPANTS

PAKISTAN


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