**Desert Locust Situation Bulletin**

**Locust Survey: 01-15 August 2018**

**India**

- **Locust Situation: Calm**

**Pakistan**

- **Solitary 10/hect**

**Rajasthan**

- **Solitary 10/hect** observed at one locality of Bikaner district

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**Locust Situation: August 2018**

During the routine/special border survey, it has been observed that India continued to be free from gregarious desert locust during the 1st fortnight of August, 2018. Whereas solitary desert locust adult 10/hect was observed in one locality at Bitnok (275355-723950) of Bikaner district on 06.08.2018. Observations were recorded at 194 nos. of spots which are plotted on map.

**Disclaimer**: Sketch of SDA is an indicative and not based on official map, hence can not be used any official purpose.
WEATHER AND ECOLOGY: Rainfall estimates (01-10 August, 2018) shows light rainfall in the SDA. Greenness estimates of 3rd decade of July indicate new green vegetation patches in the areas of Bikaner, Nagaur, Churu, Suratgarh, Barmer, Jaisalmer and Bhuj districts. Soil moisture has been observed almost dry in the SDA except Churu, Nagaur, Palanpur.

FORECAST: Keeping in view of ongoing monsoon season, newly green surface vegetation and other ecological considerations, it may be favourable for locust breeding. Therefore routine survey as well awareness campaign will remain continue in the SDA.

PREPAREDNESS: India is prepared with sufficient trained man-power, vehicles, P.P. equipments, pesticides and 11 activated eLocust3 units for locust surveys/population monitoring and control operation.

OTHER ACTIVITIES: Second Indo-Pak locust officers border meeting of the season was held at Munabao (India side) on 02.08.2018. Awareness campaign on desert locust were organised for Security Force personnels during the survey in SDA.

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