LOCUST SITUATION: During the routine/special border survey, it has been observed that India continued to be free from gregarious as well as solitary desert locust during the 2nd fortnight of August, 2018. Observations were recorded at 131 nos. of spots which are plotted on map.

Disclaimer: Demarkation of SDA is an indicative and not based on official map, hence can not be used any official purpose.
WEATHER AND ECOLOGY: Rainfall estimates (11-20 August, 2018) shows light to moderate rainfall in the SDA. Greenness estimates of 2nd decade of August, 2018 indicate new green vegetation in the SDA. Soil moisture has been observed dry in Suratgarh, Phalodi, Jaisalmer, Jalore, Jodhpur and Bhuj. Whereas observed wet in the areas of Bikaner, Nagaur, Churu, Barmer and Palanpur.

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.

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

OTHER ACTIVITIES: Awareness training programme on desert locust were organised for security personals and input dealers.

PAKISTAN

RAJASTHAN

GUJARAT

Light to moderate rainfall occurred in the SDA. Soil moisture almost recorded dry in SDA.

Greenness estimates shows recent vegetation and survey teams also observed green vegetation in the surveyed areas of SDA.


