

Indian drones pursue locusts as swarms destroy swathes of crops

May 26 2020



Locusts have caused massive damage to seasonal crops in two Indian states

Huge swarms of desert locusts are destroying crops across western and central India, prompting authorities Tuesday to step up their response to the country's worst plague in nearly three decades.



Drones, tractors and cars have been sent out to track the voracious pests and spray them with pesticides. The locusts have already destroyed nearly 50,000 hectares (125,000 acres) of cropland.

"Eight to 10 swarms, each measuring around a square kilometre are active in parts of Rajasthan and Madhya Pradesh," the government's Locust Warning Organisation's deputy director K.L. Gurjar told AFP.

The insects caused massive damage to seasonal crops in both states, devastating many farmers already struggling with the impact of a strict coronavirus lockdown.

They destroyed harvests in the agricultural heartlands of neighbouring Pakistan in April, before entering Rajasthan.

Smaller swarms are also active in a handful of states across India, Gurjar said.

A swarm of 40 million locusts can eat as much food as 35,000 people—or six elephants—according to UN's Food and Agriculture Organisation.

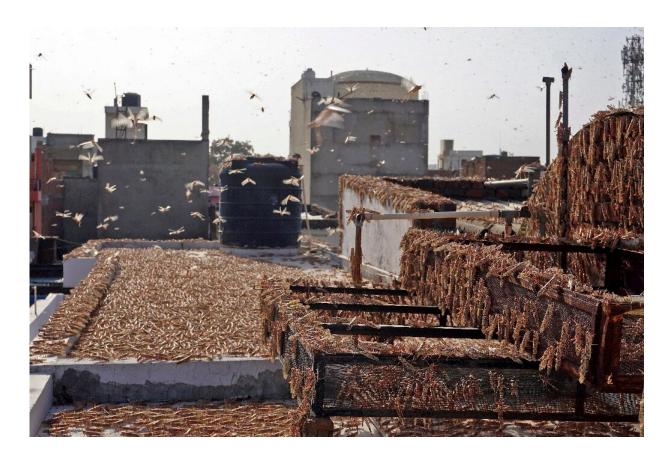
Residential areas in the state capital Jaipur were overwhelmed by the insects as bewildered locals banged on pots and pans to try and ward off the insects.





A swarm of 40 million locusts can eat as much food as 35,000 people, according to the UN





Residential areas in the state capital Jaipur were overwhelmed by locusts

Experts warn the situation could worsen with more expected to reach India via Pakistan from the Horn of Africa in June.

Heavy rains and cyclones enabled unprecedented breeding and the rapid growth of <u>locust</u> populations on the Arabian peninsula early last year, according to the United Nations.

India has not seen locust swarms on this scale since 1993 when it experienced a widespread plague, the warning centre said.

Locusts destroy crops in some parts of Rajasthan close to the border



with Pakistan most years, but it is rare for the insects to move further into the state.

Wind patterns have been pushing the swarms southwest, the locust warning centre said.

© 2020 AFP

Citation: Indian drones pursue locusts as swarms destroy swathes of crops (2020, May 26) retrieved 6 May 2024 from

https://phys.org/news/2020-05-indian-drones-pursue-locusts-swarms.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.