

Sudan desert locust update 11-20 July, 2005

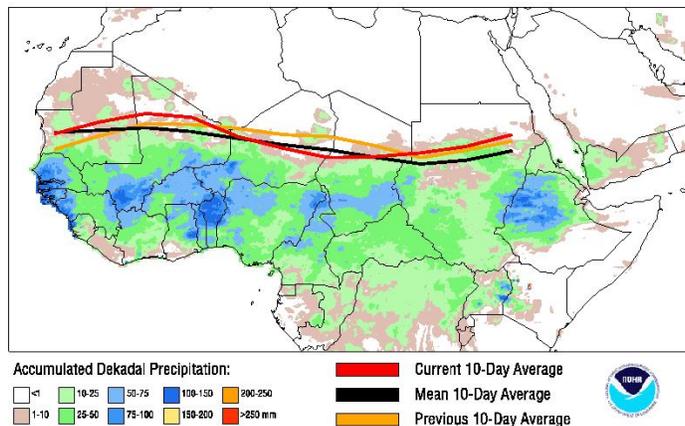
Summary:

The DL situation in western Darfur continued to further develop and control operations were carried out on some 152 ha in the secure areas. More locusts will likely be seen in the region over the coming weeks. No locusts were seen in the areas surveyed in Western Kordofan, River Nile and the Red Sea State, but small-scale breeding is expected here, in northern Darfur and Kassala in the coming weeks.

Meteorological conditions

The Sahel section of the ITCZ over Sudan and the Horn remained north of the median position for the period and several places in Western, Northern Darfur, Western Kordofan and the Red Sea regions received moderate to heavy rain during the 2nd dekad of July. Consequently, breeding conditions continued to improve in these regions.

Current vs Mean Position of the Africa ITCZ
As analyzed by the NOAA Climate Prediction Center
July 2005 Dekad 2



Locust situation

High density 1st and 2nd instar hoppers were detected in Goz Basri (132827N/ 223933 E), Um Ish (132830N/ 224144E), Hashaba (132846N/224046E) and Um Balila (132848N/ 224325E) Western Darfur where control was carried out on 152 ha using 308

kg of Duresban 5%. Control was also carried out in Regil Mor (131906N/ 221223E) and

detail is being awaited. Low density mature gregarious locusts were seen laying in Fakoki

(1339N/ 2918E), UmIsh(1340N/ 2909E), AlHamarai (1342N/2910E), Alshigala(1236N/ 2740E) and Saga algalam (1238N/2729E), Western Kordofan during surveys conducted in the region. No locusts were reported in North Kordofan, Kassala and White Nile states and preparations are underway for major survey operations. No locusts were seen in Shandi (163651N/ 332404E), Alotaiba 163137N/ 330934E) and Wad Banaga (162845N/ 330249E), River Nile state and no locusts were seen in the Red Sea coast during the surveys carried out from North Suwakin to Tokar Delta guided by the spot vegetation image. An unconfirmed report of locusts in Tokar Delta was received from nomads/farmers, but the survey team was unable to confirm due to flooding in the area.

Forecast

There is a likelihood of increased hatching in Western Darfur more locusts seen in the coming weeks. Small scale breeding is expected in areas of recent rainfall in northern Kordofan, Kassala, Red Sea coast (summer breeding zones) and northern Darfur.

Resources

PPD/Sudan has inventoried resources to respond to the current locust situation to the extent possible. It has also been exploring possibilities to use the UN or other external organizations facilities to conduct survey operations in inaccessible but critical areas.

Note on neighboring countries

Locusts were reported in eastern **Chad**. An FAO consultant has been deployed to assist DPV/Chad with survey operations in the region and elsewhere. No locusts were reported in **Ethiopia** or **Eritrea**. Surveys are underway in northwestern Ethiopia where control operations were carried out in June against invading swarms and hoppers.

Sudan Locust Update

July 21, 2005

AELGA will continue monitoring the situation and issue updates and recommendations as necessary.

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