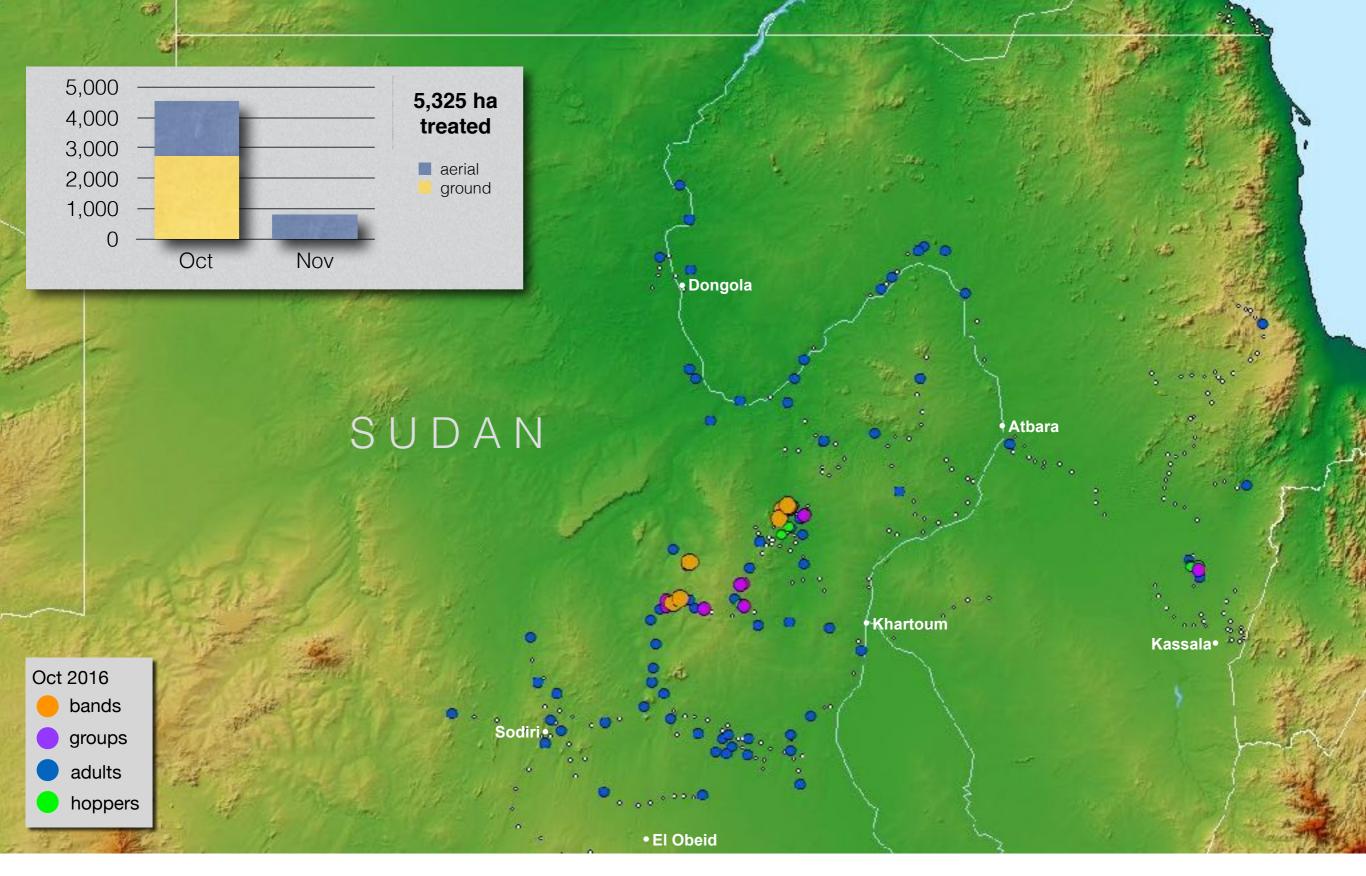
## Sudan

October – November 2016

Summer breeding area outbreak



Keith Cressman (Senior Locust Forecasting Officer)





**OCT 2016** A short-lived outbreak developed in North Kordofan and the Baiyuda Desert in early October as a result of summer breeding and drying conditions that caused hoppers to form groups and bands. Hopper groups were also seen on the western side of the Red Sea Hills between Kassala and Derudeb. By the end of the month, fledging had occurred and immature adult groups were reported. Aerial control operations were mounted, treating 2,200 ha while ground teams treated 700 ha. During November, a few remaining adult groups were treated by air (800 ha) north of Kassala and the outbreak subsided.