



**Fast tracking fall armyworm management and response**

**Project code:** OSRO/SFE/802/IRE

**Donor:** Ireland

**Contribution:** USD 501 305

**Implementation:** 08/01/2019 – 07/01/2020

**Target areas:** Ethiopia and Kenya



**Contact**

**David Phiri**, Subregional Coordinator for Eastern Africa. [David.Phiri@fao.org](mailto:David.Phiri@fao.org)

**Dominique Burgeon**, Director ad interim, Office of Emergencies and Resilience. [OER-Director@fao.org](mailto:OER-Director@fao.org)

**Objective:** To protect the food security and livelihoods of smallholder farmers in Eastern Africa.

**Key partners:** The Governments of Ethiopia and Kenya through the Ministry of Agriculture and Natural Resources in Ethiopia and the Ministry of Agriculture, Livestock, Fisheries and Irrigation in Kenya.

**Beneficiaries reached:** A total of 124 staff and farmer field school (FFS) facilitators were trained, 63 FFS groups were supported and 1 902 event participants were reached.

**Activities implemented:**

- Trained FFS facilitators and extension staff on FAW management practices – exceeding the original target of 80 staff.
- Coordinated season-long FAW learning and the testing and evaluation of FAW control methods in FFS groups across the two countries – 42 groups in Ethiopia and 21 in Kenya.
- Organized experience-sharing events and developed impact documentation.
- Contributed to the development and launch of PlantVillage Nuru – an application that uses a digital assistant to help farmers diagnose crop disease in the field, without an Internet connection.
- Supported the development, roll out and uptake of the improved FAW Monitoring and Early Warning System (FAMEWS) mobile application (FAMEWS V3), which included the integration of PlantVillage Nuru.
- Conducted training on the FAMEWS V3 application for 45 instructors, with an estimated reach of 5 000 farmers.

**Results:**

- Strengthened the capacities of local experts and development agents through facilitator courses, enabling them to provide technical support on FAW to farming communities and FFS groups.
- Provided farmers with a wealth of knowledge on alternative methods for the management and control of FAW through the trialling of a variety of approaches during the season-long learning.
- Cascaded the lessons learned to a wider audience through more than 50 events, as well as locally produced impact briefs.
- Operationalized the FAMEWS V3 application, which has been introduced in ten counties by the Government of Kenya.