

Impact of FAW

- **Damage:**
- 2018 maize production 65 million metric tons
- 20 -50 % of production valued > \$3-7.5 billion at risk
- Attack from seedlings to grain ready for harvest & old stems
- Reduced income for farmers, increased price of maize, increase costs of importing

- **Threats:**
- Infests 80 different crop species. Positively recorded: maize, sorghum, cotton, potatoes, vegetables (cabbages, onions & capsicum), wheat, groundnuts, natural veld, soybeans
- Spreads quickly (Moths can migrate over 500Km before oviposition)
- Can persist throughout the year in Africa
- FAW could have serious impacts on regional and international trade.

Damage in maize



Seedling
damage



Early whorl
feeding



Cut silk, poor
pollination

Maize damage (2)



Cob
feeding



Secondary infection