## Could drought-tolerant seeds save East Africa's sunflower production?

Climate change has brought more droughts to Tanzania. This not only affects the cultivation of sunflowers, but also the production of sunflower oil. To counter this, oil producers are searching for a solution. Researchers from Wageningen University & Research (WUR) are analyzing the expected decline in production as a result of climate change in East Africa.

With this knowledge, traders and food processors can assist farmers with drought-tolerant seeds and better tillage techniques and irrigation systems.

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All over the world, farmers are facing a variety of consequences as a result of climate change: more drought or, on the contrary, more intense rainfall, higher temperatures or greater risks of night frost, flooding and salinization.

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In the future, climate change may lead to higher food prices, also in urban areas in Africa. To prevent this, the agricultural sector needs to become more climate resilient .... Wageningen University & Research (WUR) is .... currently looking at sunflowers and the common bean in Tanzania, at sesame and soya in Uganda and at potatoes and mung beans in Kenya. In Tanzania, for example, many farmers cultivate sunflowers.

Read full, original article: Working on climate-resilient agriculture in East Africa