

Salt Tolerant Potato

-salinization as economic opportunity-

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Salt Farm Texel



CLIMATE ADAPTATION BUSINESS CHALLENGE 2013

Knowledge for Climate Award
for the amount of

€ 25.000,-

Kees van Deelen
Managing Director
Knowledge for Climate



New opportunities and recognition

Salt Farm Texel > research saline agriculture and market introduction
 Test location: 7 salt concentrations, 8 repetitions, 56 plots of 160 m², 1 hectare total



Research and market introduction Salt Tolerant Potato > multiple projects and many partners:



1/4 test location for potato, 15 experiments per plot



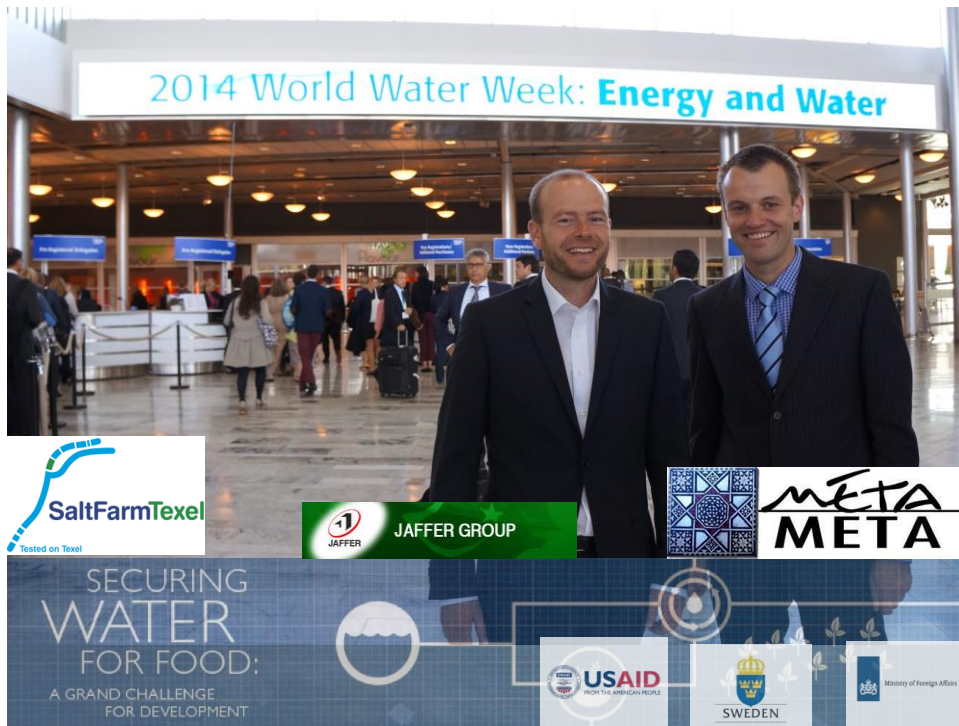


Harvest of 50.000 kg potato in 2014



Market introduction?

Market demand at present 1000 ton



In 2014 120 different crops and varieties tested



Barley, carrot, union, cabbage, among others



Union > differences in salt tolerance between varieties



What do we want?

- Continue search new possibilities for salt tolerant crops
- Search for financial support to continue research in 2015
- Search for new partners and projects outside test facility

