

# Nutgrass Nutgrass

*Cyperus rotundus* (purple)

&

*Cyperus esculentus* (yellow)

## Impacts

- It is very efficient at propagating as it has "nuts" (tubers) at the end of its roots, and as they grow they get deeper and put more into the ground
- Its main impact is on agricultural land as it reduces the amount of crop that can be produced

## Actions

- If sprayed, only the top is killed, not the tubers
- In some parts of the world the tubers are eaten, but not considered an option here!
  - The tubers can be dug up and burnt
  - Another possible option is to use a fungal extract that kills the tubers and is 90% effective. However this has only been done in America and has not been tried on St Helena



A tuber of Purple Nutgrass  
Photo: en.wikipedia.org



Tuber of Yellow Nutgrass  
Photo: en.wikipedia.org



Purple Nutgrass  
Photo: staff.it.uts.edu.au



Yellow Nutgrass  
Photo: twig.tamu.edu