



# Climate change and agriculture

We hear a great deal about global warming and climate change but what do these terms mean?

[http://www.wwf.org.uk/what\\_we\\_do/tackling\\_climate\\_change/climate\\_change\\_explained/](http://www.wwf.org.uk/what_we_do/tackling_climate_change/climate_change_explained/)

<http://www.bbc.co.uk/sn/hottopics/climatechange/>



What is the future climate predicted to be like?

<http://www.climate-concern.com/Predicted%20Future%20Effects.htm>

Changes in climate could impact on agriculture and food production. What effects can you find at [http://www.ecifm.rdg.ac.uk/climate\\_change.htm](http://www.ecifm.rdg.ac.uk/climate_change.htm)



In parts of the world, agroforestry is suggested as a way to help reduce greenhouse gases. What is agroforestry?

<http://nac.unl.edu/documents/workingtrees/infosheets/WhatIsAgroforestry07252014.pdf>



Farmers might need to consider growing different crops to adapt to changes in climate.

Navy beans might be grown in the south of the UK. What are navy beans and where are they grown at present?

[www.whfoods.com/genpage.php?tname=foodspice&dbid=88](http://www.whfoods.com/genpage.php?tname=foodspice&dbid=88)



Another new introduction might be sunflowers. What soil conditions do they need?

<http://www.gardenersworld.com/how-to/projects/fruit-and-vegetables/how-to-grow-sunflowers-from-seed/325.html>



Find out how plastics can be made from sunflowers!

<http://www.nationalstemcentre.org.uk/elibrary/resource/4934/grow-sunflowers-make-plant-pots>

A number of growers have already tried growing grapevines in England. Have they been successful?



<http://news.sky.com/story/changing-weather-could-make-britain-next-big-wine-exporter-10678320>