



Climate Change & Agriculture

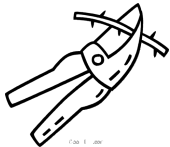
Community Actions

Actions your community can take to prepare for the impacts of climate change in agriculture:

To prepare for drought:



Cover soil around crops with banana & coconut leaves/husks to hold in moisture & prevent erosion



Prune plants to minimized water needs



Avoid burning fields because it destroys nutrients & uses up moisture



Protect forests & wetlands to maintain ground water

To prepare for saltwater flooding:



Move crops & gardens to higher ground or raised beds



Build up or fill land around plants & gardens to protect plants from flooding



Plant local crops that survived better in past extreme weather



Reach out to local organizations that study crops that are better able to survive extreme weather

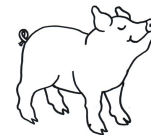
To prepare for extreme weather:



Use traditional farming & gardening methods designed to prevent crop damage during extreme weather



Plant a variety of crops in different areas to avoid damage



Tie up livestock to keep them away from important crops & water sources



Store & preserve food to plan for times of low harvest