Tool	**Farm Carbon Calculator** Farm Carbon Cutting Toolkit	**Cool Farm Tool** Cool Farm Alliance	**AgRE Calc** Agricultural Resource Efficiency Calculator	**Solagro (JRC) Carbon Calculator**
How do you input your data?	**Step 1** - **Data Collection Sheet** - an excel spreadsheet into which you can put all the data you will need to complete the Calculator. **Step 2** - Farm Carbon Calculator **drop-down menus in a webpage** .	**Step 1** - **Data Inputs Guide** - a PDF giving instructions and tables to collect the information needed for each product on your farm. **Step 2** - Cool Farm Tool **an online app with drop-down menus** for separate 'assessments', including carbon auditing for crops and livestock.	**Step 1** - **Farm Report** Choose the enterprises relevant to your farm business to build the farm report. **Step 2** - **Data Entry** Tabs for three main data entry sections; **Land & crops, Livestock** and **Energy & Waste.** NB: AgRE Calc does not currently offer a printable data collection sheet prior to data entry, but PDF versions are due for release shortly.	Download the tool as an **Excel workbook** Users input their data in separate livestock, crop and 'other inputs' sections, which open as new windows when selected. Most of the tool uses comprehensive drop-down menus.
How are the results presented?	**Whole farm** - Details and summary of emissions and sequestration per category (livestock, crops, fuels etc) - Total C02e (kg/year) and a % proportion from each source - Per hectare and per tonne of product - Results available in graphs **The tool does not give advice or suggest management changes.** Guidance on a range of emissions-reduction and sequestration options can be found on the FCCT website.	**Per product** - Total GHG emissions, emissions per hectare and emissions per tonne - 'Key performance indicators' of N and P use efficiency, carbon sequestration and energy use - Reports comparable year-on-year **The tool does not give advice or suggest management changes.** Users can view the modelled impact of changes by changing data in their assessments and viewing the results.	**Whole farm** & **per enterprise/product** - Summary of emissions from carbon dioxide, methane and nitrous oxide - Emissions per unit of output, per hectare and per livestock unit equivalent - Reports comparable year-on-year **The tool generates a report which offers a list of 'mitigation areas' and potential actions to reduce the farm carbon footprint.** Users can 'Copy Scenario' to make a duplicate of their audit and change data to see the impact of management changes on their results.	**Whole farm** & **per enterprise/product** - Summary of emissions from carbon dioxide, methane and nitrous oxide - Comparison to the global minimum, average and maximum **The tool generates a top 10 suggested mitigation actions** (e.g. agroforestry) with details of the impact each would have on the carbon footprint if adopted, as well as the financial costs/gains (if you have included the optional financial data input in the audit).