

Appendix 1

The 36 items identified in the document analysis include names of stakeholders, document details, document links, and how the documents were obtained.

Name of stakeholder	Document and date published	Document link	Document Obtained From
Agriculture and Horticulture Development Board (AHDB)	'Research Review 94: A high-level scoping review. Farming, greenhouse gas emissions and carbon storage: cereals and oilseeds' (November 2020)	https://projectblue.blob.core.windows.net/media/Default/Research%20Papers/Cereals%20and%20Oilseed/2020/RR94%20-%20final%20report.pdf	Website
Biofuelwatch	'What we have learned about biochar since Biofuelwatch 2011 report was published' (January 2020)	https://www.biofuelwatch.org.uk/wp-content/uploads/biochar-briefing-2020.pdf	Website
Biofuelwatch	'Biochar: A cause for concern?' (23 July 2013)	https://www.biofuelwatch.org.uk/2013/biochar-ecologist-article-2013/	Website

Biofuelwatch	'Biochar: Black Gold or Just Another Snake Oil Scheme?' (18 September 2013)	https://www.biofuelwatch.org.uk/2013/biochar-earthislandjournal-article/	Website
Biofuelwatch	'Biochar: A Critical Review of Science and Policy' (November 2011)	http://www.biofuelwatch.org/files/Biochar-Report3.pdf	Website
CIEL	'Net Zero Carbon and UK Livestock' (October 2020)	https://ukagritechcentre.com/wp-content/uploads/2024/12/CIEL-Net-Zero-Carbon-UK-Livestock-FINAL-interactive-revised-May-2021.pdf	Website
Innovative Farmers	'Field lab: BioRich' (February 2020)	https://innovativefarmers.org/media/dvdhpub1/biochar-if-final-report-biorich-february-2020-pdf-1.pdf	Website
Innovation for Agriculture	'Reducing Greenhouse Gas Emissions at Farm Level' (January 2022)	https://vm-01-crm02.altido.com/clients/innovationforagriculture-d3eb0808ff1c2b63/uploads/documents/website-resource/the-go-to-guide-for-reducing-on-farm-ghg-emissions-resource-145.pdf	Website
National Farmers Union (NFU)	'Achieving Net Zero: Farming's 2040 Goal' (September 2019)	https://www.nfuonline.com/media/jq1b2nx5/achieving-net-zero-farming-s-2040-goal.pdf	Website

NFU	'Our Journey to Net Zero: Farming's 2040 Goal' (October 2021)	https://www.nfuonline.com/media/rwzkb3fc/our-journey-to-net-zero-2021.pdf	Website
NFU	'Net Zero Carbon and Agriculture: A Guide for Local Authorities' (February 2021)	https://www.local.gov.uk/sites/default/files/documents/Net-Zero-and-agriculture-A-guide-for-local-authorities.pdf	Website
Nature Friendly Farming Network	'Rethink Farming: A Practical Guide for Farming, Nature and Climate' (October 2021)	https://www.nffn.org.uk/assets/farm_practices_reports/nffn-rethink-farming-report_digital-final-release-2.pdf	Website
Nature Friendly Farming Network	'Net Zero Carbon in the UK Farming Sector: A Practical Guide' (October 2019)	https://www.farmingfornature.ie/wp-content/uploads/2020/03/NetZeroFarmingSectorFinal2.pdf	Website
Green Alliance	'Cutting the Climate Impact of Land Use' (April 2019)	https://green-alliance.org.uk/resources/Cutting-climate-impact-of-land-use.pdf	Website
Green Alliance	'The opportunities of agri-carbon markets: policy and practice' (January 2022)	https://green-alliance.org.uk/resources/The_opportunities_of_agri-carbon_markets.pdf	Website

World Wildlife Fund (WWF)	'Keeping it cool: How the UK can end its contribution to climate change' (November 2018)	https://www.wwf.org.uk/sites/default/files/2018-11/NetZeroReportART.pdf	Website
Farming Connect	'Biochar for climate change: Is it a viable strategy?' (27 August 2020)	Biochar for climate change: Is it a viable strategy	Website
Committee on Climate Change (CCC)	'Land use: Policies for a net zero UK' (January 2020)	https://www.theccc.org.uk/publication/land-use-policies-for-a-net-zero-uk/	Website
Houses of Parliament Parliamentary Office of Science and Technology	'Biochar POSTNote' (July 2010)	https://researchbriefings.files.parliament.uk/documents/POST-PN-358/POST-PN-358.pdf	Website
The James Hutton Institute	'Climate-positive Farming Reviews: A review of pyrolysis and biochar as climate-positive biomass technologies for the Scottish	https://www.hutton.ac.uk/sites/default/files/files/publications/ClimPosReview-Biochar-Msika2020.pdf	Website

	Uplands’ (December 2020)		
The Royal Society	‘Geoengineering the climate: science, governance and uncertainty’ (September 2009)	https://royalsociety.org/topics-policy/publications/2009/geoengineering-climate/	Website
The Royal Society	‘Greenhouse gas removal’ (September 2018)	https://royalsociety.org/topics-policy/projects/greenhouse-gas-removal/	Website
University College London (UCL)	‘Towards Net Zero in UK Agriculture’ (April 2021)	https://www.ucl.ac.uk/bartlett/sites/bartlett/files/towards-net-zero-in-uk-agriculture.pdf	Website
UK Biochar Research Centre	‘An assessment of the benefits and issues associated with the application of biochar to soil’ (February 2011)	https://www.research.ed.ac.uk/en/publications/an-assessment-of-the-benefits-and-issues-associated-with-the-app/	Website
UK Biochar Research Centre	‘Biochar in growing media: A sustainability and feasibility assessment’ (May 2013)	https://www.biochar.ac.uk/abstract.php?id=68	Website

British Society of Soil Science	'Science Note: Soil Carbon' (October 2021)	https://soils.org.uk/wp-content/uploads/2022/05/BSSS_Science-Note_Soil-Carbon_Final_May22_75YRS_DIGITAL.pdf	Website
Intergovernmental Panel on Climate Change (IPCC)	'Climate Change and Land: An IPCC Special Report' (2019)	https://www.ipcc.ch/srccl/	Website
European Academies Science Advisory Council	'Negative emission technologies: What role in meeting Paris Agreement targets?' (February 2018)	https://easac.eu/fileadmin/PDF_s/reports_statements/Negative_Carbon/EASAC_Report_on_Negative_Emission_Technologies.pdf	Website
Royal Horticultural Society (RHS)	'Biochar' (2021)	https://www.rhs.org.uk/soil-composts-mulches/biochar	Website
TerrAffix	TerrAffix website (accessed January 2022)	https://terrafix.co.uk/	Website
SoilFixer	SoilFixer website (accessed January 2022)	https://www.soilfixer.co.uk/	Website
Carbon Gold	Carbon Gold website (accessed January 2022)	https://www.carbongold.com/	Website

Business Wales	Welsh Biochar Report (December 2017)	EIP Biochar Report - Executive Summary	Website
Biochar Wales (no longer in operation)	Biochar Wales (January 2022)	Website no longer available	Website
The Future Forest Company	The Future Forest Company (January 2022)	The company is no longer focusing on biochar, and as such the link no longer available.	Website
Bartlett Tree Experts	Biochar Soil Amendment: Frequently Asked Questions (n.d.)	https://www.bartlett.com/dynamics/pdf/technical-reports/BiocharFAQs.pdf	Website