





Appendix 4 – Log of research related activities

Date	Activity	Follow up activity
13 th June 2023	 <p>Contact was made with Steve Knight, (Agricultural specialist in the USDA London Office) who put me in contact with a number of USDA representatives. As a result, I was invited for a tour of Habelman Bros Farm, Wisconsin with Tom Tiber (farm manager), Bob Wilson (Wisconsin Cranberry Growers Association) and Shirley Accedo (Department of Agriculture, Trade and Consumer Protection) on 8th August 2024. (see posts on LinkedIn and X). Attended a networking event with Shirley Acedo from US Agriculture UK in London which aimed to strengthen links and trade between the US and UK.</p>	
27 th July 2023	<p>James Hutton Institute – Soft Fruit Workshop The focus of this workshop was raspberries, blueberries and cherries. I attended this workshop to see if I could gain insight into cranberry production and research in the UK.</p>	<p>Further conversations with Rebekka Artz and Susan McCallum Susan.mccallum@hutton.ac.uk demonstrated the lack of knowledge regarding cranberry production in the UK. It was evident that cranberries are not being farmed in the UK and there is no research related to the agronomy of cranberries.</p>
28 th July 2023	<p>Online meeting with Casey Kennedy, UMAS see here, to discuss the nature of cranberry farming in Massachusetts.</p>	<p>Dave Mellor is doing research on CO2 exchange in Wyoming</p>
6 th to 15 th August	<p>Research Trip to Wisconsin Visits were made to various cranberry farms including Habelman Bros Farms (Tom Tiber, manager – milestone.packing@habelmanbros.com) and Lake Nokomis Cranberry Farm. Time was also spent networking with academics and crop researchers at the University of Madison and travelling round Lake Superior in search of wild cranberries, unhybridized cranberries to</p>	

	<p>contextualise their growing conditions. Finally, further research was conducted at the Cranberry Growers Association Trade Fair</p> <p>https://wscga.regfox.com/wscga-summer-trade-show</p>	
9 th August 2023	 <p>Meeting with Tracy Hames, Executive Director, Wisconsin Wetlands Association.</p> <p>Post on LinkedIn</p> <p>'Fascinating conversations yesterday with Tracy Hames, Executive Director of the Wisconsin Wetlands Association, regarding the management of ecosystem services in relation to the vitally important wetland landscape here in hashtag#Wisconsin hashtag#US Tracy was exceptionally generous with his time. The issues and associated solutions managing the Great Lakes, bogs, peatlands and marshes mirror those here in the UK. It was wonderful to hear how the Native American population in Wisconsin, and elsewhere in the US, are using their territorial sovereignty to drive environmental protection.</p> <p>https://q.co/qgs/EY6EYm</p>	<p>Grid references provided for remnant bogs, last refuges of wild cranberries.</p>
9 th August 2024	 <p>University of Wisconsin-Madison</p> <p>Post on LinkedIn</p> <p>I was absolutely delighted to be welcomed by various academics from the University of Wisconsin-Madison including Kenneth Potter, Stephen Loheide, Daniel Wright, Amaya Atucha, Shane Steffan (Dept of Plant and Agroecosystem Sciences) and Juan Zalapa (USDA) to discuss</p>	<p>Follow up research into the use of 'cranblu' as a possible paludiculture crop.</p>

	<p>hashtag#cranberry production as part of a hashtag#landsharing hashtag#sustainable wetter farming system.</p>  <p>Post on LinkedIn Particularly interesting discussions were had regarding hashtag#biologicalcontrol especially the ethical and impactful use of nematodes, Juan's hashtag#Cranblue breeding programme and many other historical aspects of cranberry production and hashtag#agronomy</p> <p>It was also great to catch up with Stephen Loheide, Paul Block, Kenneth Potter and Daniel Wright from the Dept of Engineering and Environmental Science and spend time exploring common interests including the flooding of the Great Lakes, water management, wetland restoration and management and their new hashtag#WISCONET initiative among many other topics. I would like to thank them all for their generosity providing this valuable opportunity which will help inform my report for the The Farmers Club Thank you.</p>	
August 2023	<p>Rebekka Artz, James Hutton Institute. Assistant Editor for the European Journal of Soil Science, and contributes on the Technical Advisory Board of the UK Peatland Code and the Peatland Scientific and Technical Advisory Group for Scottish Government. She was included in the ENDS Power List 2022. The wider peatland team was recognised in the 2023 Nature of Scotland Conservation Science award. Rebekka was a Co-I on the Implementation report for peatlands into the UK Greenhouse Gas Inventory, led by Prof Chris Evans at UKCEH</p> <p>Online call with Rebekka Artz of the James Hutton Institute, Aberdeen to discuss the growing of cranberries in the UK. She did not have any knowledge of where cranberries had been grown in the UK.</p>	

August to October 2023	Various meetings and interviews conducted to inform the report.	
16 th to 22 nd September)	Terschelling Islands and Power to the Peatlands Conference, University of Antwerp.	
15 th October 2023	Visit to Mockbeggar Farms Ltd., Rochester.	Despite historical indications Mockbeggar does not farm cranberries. Communication with this company was difficult.
16 th October 2023	<p>A preliminary meeting took place with Margus Arak, to explore opportunities to view the farming of cranberries in Estonia and Latvia.</p> <p>Contact details: Director of Academic Affairs, Lecturer of Environmental Physics and Agrometeorology, Chair of Biosystems Engineeri, Institute of Forestry and Engineering, Estonian University of Life Sciences, Fr. R. Kreutzwaldi 56-A209, 51006 Tartu tel / phone +372 731 314, +372 56 54445 margus.arak@emu.ee</p> <p>A trip was planned to see the cranberry harvesting but this was cancelled when Margus reported that there were no cranberries to harvest.</p>	A trip to Estonia and Latvia would be beneficial to explore the techniques of cranberry production used.
	