

## CSI Pollen 2015

### Scottish participation

Thanks to support from the C. B. Dennis Trust, more pollen traps could be provided for participants in the CSI Pollen project in Scotland in 2015, in addition to those already on loan from Science and Advice for Scottish Agriculture, and to those provided by Affiliated Beekeeping Associations of the Scottish Beekeepers' Association and those bought privately.

As a result a total of 29 volunteers offered to participate, though two of these unfortunately had to withdraw before the end of the season, one because severe weather in the north-west meant that collecting pollen was impossible for much of the season, and the other because he was moving house.

As in 2014 we asked volunteers to label and store their pollen samples frozen, with a view to later use for Stage 2 Analysis in which samples are examined microscopically to identify which species (or at least genera) of plants contributed to the samples.

Magnus Peterson, the Scottish National Coordinator, has invited all participants to send him what samples they have available, and 15 of the volunteers have sent in a total of 228 samples distributed as shown in the table below.

Location	Date of record	Sampling occasion									Totals
		1	2	3	4	5	6	7	8	9	
Orkney	2016 Jan 6	0	3	3	3	1	1	0	0	0	11
Tain	2016 Jan 13	0	0	3	3	0	2	1	1	0	10
Inverness	2015 Dec 13	0	3	3	3	3	3	3	3	0	21
Fort William	2016 Jan 9	0	1	0	0	0	0	0	0	0	1
Banchory	2015 Dec 13	3	3	3	3	3	3	3	0	0	21
Cairndow	2016 Jan 12	3	1	1	3	0	0	1	0	1	10
Oban	2015 Dec 13	0	0	3	3	0	3	0	3	0	12
Oban	2015 Dec 13	0	0	3	3	0	3	0	3	0	12
Comrie	2015 Dec 13	1	3	0	3	0	3	0	3	3	16
Dunblane	2015 Dec 13	3	3	3	3	0	3	3	3	0	21
Edinburgh	2016 Jan 20	0	0	0	2	0	3	0	0	0	5
Peebles	2015 Dec 13	0	0	0	3	3	3	3	3	2	17
Wemyss Bay	2016 Jan 19	3	3	3	3	3	3	3	3	3	27
Kilmarnock	2015 Dec 13	3	0	3	3	3	3	3	3	3	24
Dalry	2015 Dec 13	3	3	3	3	3	1	2	2	0	20
<b>Totals</b>		19	23	31	41	19	34	22	27	12	228

We are planning two further developments.

First we are hoping to continue with the project in 2016, and secondly we are going to decide very soon on a strategy for getting Stage 2 Analysis undertaken, possible using local volunteer microscopists in Scotland to achieve this.