



Annual Report Form for BSBI VC Recorders, 2017

1. **Name:** Stephen Evans

2. **Vice-County:** Pembrokeshire VC45

3. Brief summary of 2018 in your Vice-county.

Continued progress was made with Atlas 2020 but there will need to be a more targeted effort during the remaining year to hunt for missing species. 10,978 (7,925 in 2017 and 8,313 in 2016) records have been compiled from 307 (235 in 2017 and 298 in 2016) monads during 1,414 (1,054 in 2017 and 1,277 in 2016) 'visits' in 2018. The totals since the start of the Atlas recording period are 183,433 records from 1,325 monads collected during 31,179 'visits'. 'Visits' are defined as records made from a location and can vary from full species lists to individual records of notable species or missing species not found in the hectad since 2000. Howard Williams continued to seek out such 'missing' species in 3 hectads in the north of the county and Jane Hodges continued to record under-recorded monads in mid-Pembrokeshire. All records are entered into the BIORECS programme and await transfer into the BSBI database- this was last done in October 2015.

Validation of Atlas records in the DDB has yet to be undertaken.

As usual annual survey reports for *Rumex rupestris* (Shore Dock), *Melittis melissophyllum* (Bastard Balm) and *Platanthera bifolia* (Lesser Butterfly-orchid) were circulated. A review of *Asparagus prostratus* (Wild Asparagus) in Pembrokeshire is in progress. It had a better year in 2018 owing to the hot dry early summer. Recent wet summers had not suited this important population.

An exciting **NCR** in 2018 was the identification of and confirmation of *Ophioglossum azoricum* (Small Adder's-tongue) on Skokholm where it was found by Fiona Gomersall whilst re-recording permanent quadrats in May. It had been tentatively identified from neighbouring Skomer island in the 1960's but never confirmed.