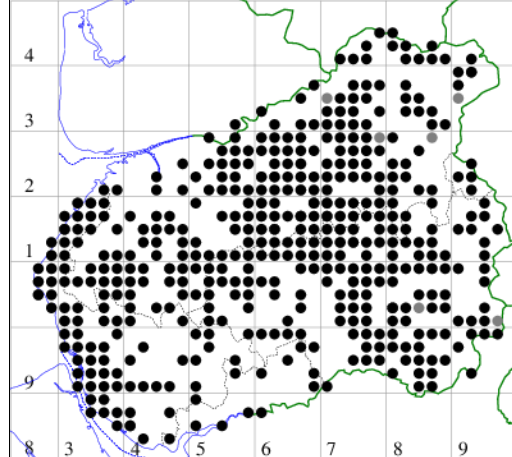


The South Lancashire Flora
(Vascular Plants Family 021 Polypodiaceae)

LEPTOSPORANGIATE FERNS TRUE FERNS

POLYPODIACEAE Polypody family

Polypodium vulgare L. sensu lato Polypody



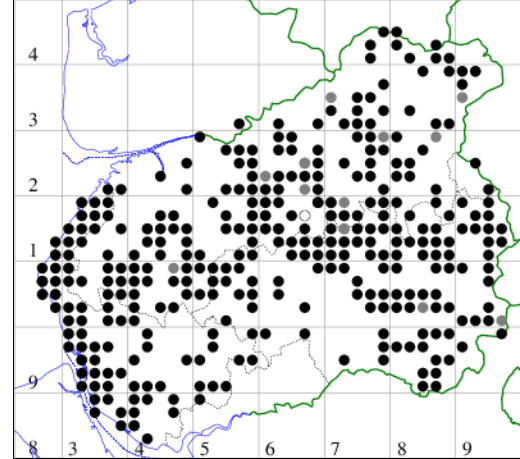
Clieve Hills DP Earl 2020

Distribution: Native, Least Concern (Red List for England); common along the coast and steadily colonising woodland trees and walls to the east. There has been a marked increase in the distribution of Polypody since the passing of the Clean Air Act (1968).

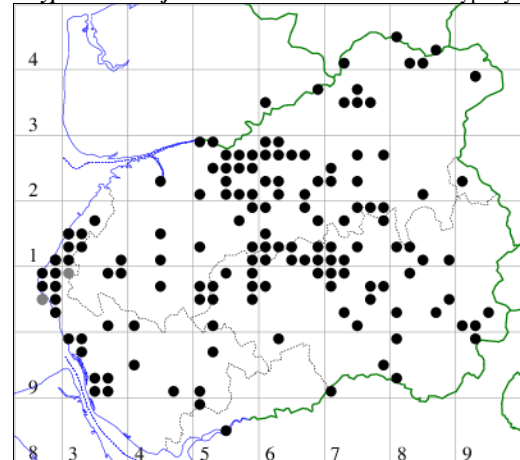
Habitat: Fixed sand-dunes, old walls; as an epiphyte in woodlands and wooded cloughs and markedly increasing in frequency on suburban street trees.

Comments: Plants are usually recorded as *P. vulgare* s.l. and are seldom examined microscopically, thus the relative distributions of *P. vulgare* s.s. and *P. interjectum* are uncertain.

Polypodium vulgare L. sensu stricta ? Polypody



Polypodium interjectum Shivas Intermediate Polypody



Formby PH Smith 2009

Status & distribution: Native, Least Concern (Red List for England); Axiohyte, frequently recorded along the Sefton coast with scattered records further inland. Critical studies have resulted in records for *P. vulgare* s.l. being determined by F Rumsey as *P. interjectum*.

Habitat: On fixed sand-dunes, shaded hedgebanks, woodlands and old walls.

Comments: Several of the above records may only be based on macroscopic characters. The critical determination of plants by examining the cells of the sori is preferable.

Polypodium x *mantoniae* Rothm.) = *P. interjectum* x *P. vulgare*

Distribution: Native, Rare (1-2), recorded from Curry Wood (SD71L, J Smith, 1995); thought to be present on Birkdale Dunes (SD31C, PH Smith & MP Wilcox).

Habitat: Woodland and sand-dunes.

Comments: It is not known if any records have been confirmed by a referee; probably under-recorded.