

## ***Sclerococcum stygium* (var. *striata*)**

**Syn: *Dactylospora stygia* var. *striata***

Habitat: Damp ground close to Spring brook, within mostly broadleaf woodland.

Location: Grid Ref: SO85920009 Nr. Box Village, Gloucestershire

Substrate: Growing through Basidiomycete resupinate *Hyphodontia alutaria* from *Corylus* damp rotting decorticated wood.

Apothecia: Black, sessile, flat disc, granular surface <0.3mm

Asci: Clavate, 60 – 66 x 12 – 13  $\mu\text{m}$ . IKI+ br, intense reaction. Spores clustered towards apex.

Ascospores: Longitudinal striated, seen clearly at 1000x, also evident within ascus while maturing. 1-septate, thick banded, some slightly curved, others straight. 13.8 – 17.7 x 4.2 – 4.5  $\mu\text{m}$ .

Paraphyses: Fusiform to tapering to abruptly swollen 3.5  $\mu\text{m}$  tips, 6-7 multiseptated, close septa at tips showing constriction.

Excipulum: Globulosa/angularis with medullary more prismatic.

Macro/Micropics follow:







