

Leaf miner moth survey



if not now when community woodland October 2013

Completed by Kevin and Joan Saul

Summary

Most are common species, with one or two classed as “local”. The most interesting is the nationally scarce *Phyllonorycter dubitella*. This was one that was reared from willow leaves (the mine can be very similar to that of the common species that feeds on the same tree), and I hadn’t realised at the time just how uncommon the species was in Norfolk. In those terms, it’s probably the “best” moth we’ve recorded at Suffield so far!

1	Ectoedemia heringi (White-spot Pigmy)	+	K. & J. Saul	Mine	Local (<100 Norfolk records)
2	Stigmella aurella (Golden Pigmy)	+	K. & J. Saul	Mine	Common
3	Stigmella roborella (Common Oak Pigmy)	+	K. & J. Saul	Mine	Common (<100 Norfolk records)
4	Stigmella anomalella (Rose Leaf Miner)	+	K. & J. Saul	Mine	Common
5	Stigmella centifoliella (Narrow-barred Pigmy)	+	K. & J. Saul	Mine	Local (<100 Norfolk records)
6	Stigmella microtheriella (Nut-tree Pigmy)	+	K. & J. Saul	Mine	Common
7	Lyonetia clerkella (Apple Leaf Miner)	+	K. & J. Saul	Mine	Common
8	Parornix anglicella (Hawthorn Slender)	+	K. & J. Saul	Mine	Common
9	Parornix devoniella (Hazel Slender)	+	K. & J. Saul	Mine	Common

10	Parornix finitimella (Pointed Slender)	+	K. & J. Saul	Mine	Common (<100 Norfolk records)
11	Phyllonorycter harrisella (White Oak Midget)	+	K. & J. Saul	Mine	Common
12	Phyllonorycter quercifoliella (Common Oak Midget)	+	K. & J. Saul	Mine	Common
13	Phyllonorycter oxyacanthae (Common Thorn Midget)	+	K. & J. Saul	Mine	Common
14	Phyllonorycter blancardella (Brown Apple Midget)	+	K. & J. Saul	Mine	Common
15	Phyllonorycter corylifoliella (Hawthorn Midget)	+	K. & J. Saul	Mine	Common
16	Phyllonorycter salicicolella (Long-streak Midget)	+	K. & J. Saul	Mine	Common (<100 Norfolk records)
17	Phyllonorycter dubitella (Southern Midget)	+	K. & J. Saul	Mine	Nationally Scarce B (Only 4 Norfolk Records in a Century)
18	Phyllonorycter maestingella (Beech Midget)	+	K. & J. Saul	Mine	Common
19	Phyllonorycter coryli (Nut Leaf Blister Moth)	+	K. & J. Saul	Mine	Common
20	Phyllonorycter rajella (Common Alder Midget)	+	K. & J. Saul	Mine	Common
21	Phyllonorycter ulmifoliella (Red Birch Midget)	+	K. & J. Saul	Mine	Common
22	Phyllonorycter stettinensis (Small Alder Midget)	+	K. & J. Saul	Mine	Common
23	Phyllonorycter kleemannella (Dark Alder Midget)	+	K. & J. Saul	Mine	Common

24	Phyllonorycter acerifoliella (Maple Midget)	+	K. & J. Saul	Mine	Common
25	Phyllonorycter joannisi (White-bodied Midget)	+	K. & J. Saul	Mine	Common (<100 Norfolk records)
26	Phyllonorycter geniculella (Sycamore Midget)	+	K. & J. Saul	Mine	Common
27	Coleophora alticolella (Common Rush Case-bearer)	+	K. & J. Saul	Larval	Common
28	Gypsonoma dealbana (Common Cloaked Shoot)	+	K. & J. Saul	-	Common28 species