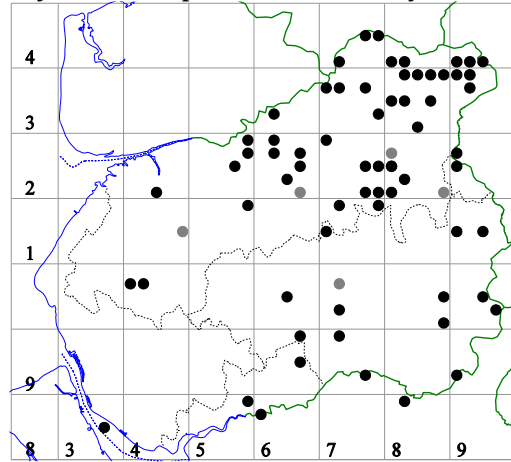


Family 129 Phrymaceae

PHRYMACEAE Monkeyflower family

Erythranthe Spach Monkeyflowers

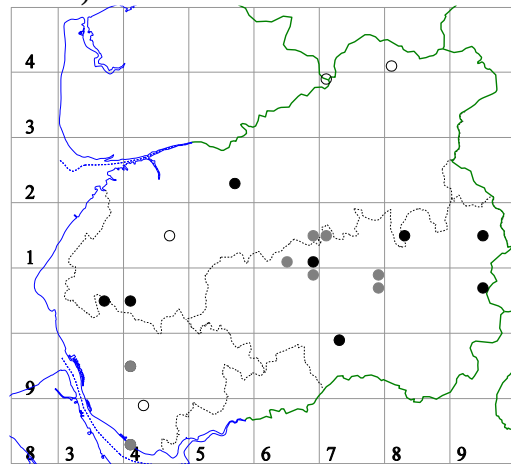


Status & distribution: Neophyte-naturalised, INNS; frequent in the hill districts, occasional in the lowlands. There is a record limited to 10km precision for SJ39.

Habitat: In flowing water and on damp shingle along stream and riversides, margins of reservoirs and damp walls.

Comments: Originating from the American continent or of horticultural origin.

Erythranthe moschata (Douglas ex Lindl.) G.L. Musk



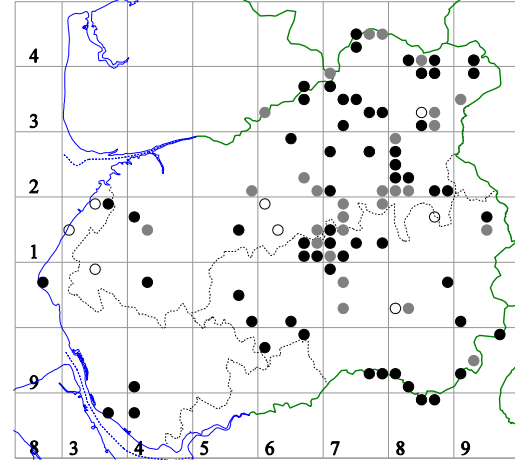
Status & distribution: Neophyte-naturalised; occasionally established. There are records limited to 10km precision for SJ38, SD50, SD62 and SD82.

The earliest record traced: Speke Hall (SJ48B, Lancashire Naturalists' Field Club, 1933).

Habitat: Naturalised on damp stonework, reservoir overflows and woodland tracks. Also occurs as a spontaneous garden weed.

Comments: Native to north-western America.

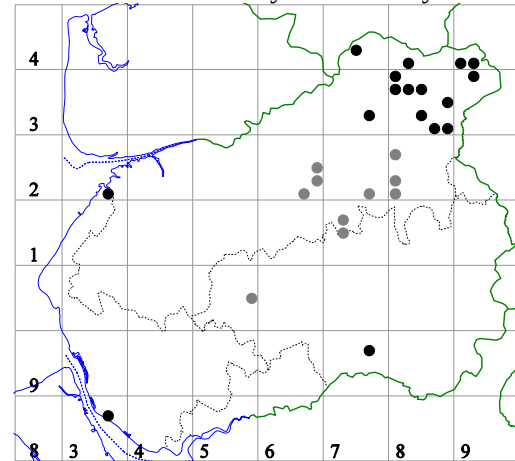
Erythranthe guttata (DC.) G.L. Nesom Monkeyflower



Status & distribution: Neophyte-naturalised, INNS; frequent in the hill districts, occasional in the lowlands. Earliest record traced: A riverside wall, near Burnley (SD83L, A Haworth, 1870).

Comments: Native to western North America.

Erythranthe x *robertsii* (Silverside) G.L. Nesom = *E. guttata* x *E. lutea* Hybrid Monkeyflower





Wycoller DP Earl 2008

Status & distribution: Neophyte-naturalised, INNS; locally common in the far north-east, very local elsewhere.

Earliest record traced: Leeds & Liverpool Canal, Wigan (Liverpool Botanical Society, 1993) no doubt well established prior to that date but recorded as *M. guttatus* and some recent records for *M. guttatus* will belong here.

Comments: Of horticultural origin.

***Erythranthe x burnetii* (S. Arn.)**

Silverside = *E. guttata* x *E. cuprea*

Coppery Monkeyflower

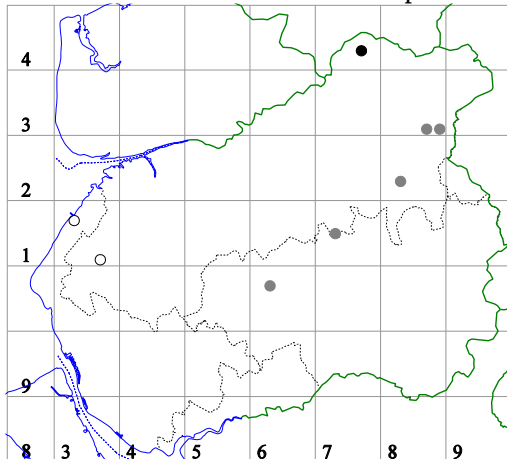
Status & distribution: Neophyte-naturalised; River Irwell, Rawtenstall (SD82B, 1996) & Love Clough (SD82D, 1997) AR Locksley.

Habitat: In flowing water and damp shingle along streams and rivers.

Comments: Of horticultural origin.

***Erythranthe lutea* (L.) G.L. Nesom**

Blood-drop-emlets



Status & distribution: Neophyte-naturalised; near Clitheroe (SD74R, Anon. 1999).

Former distribution: Widespread but dubious records that are perhaps errors for the hybrid *Mimulus x robertsii*. There are records limited to 10km precision for SD61, SD62 & SD72.

Habitat: Probably along a streamside.

Comments: Native to Chile.

***Erythranthe x hybrida* (Siebert & Voss)**

Silverside

Status & distribution: Neophyte-casual.

Comments: Of horticultural origin frequently found as a pavement weed.