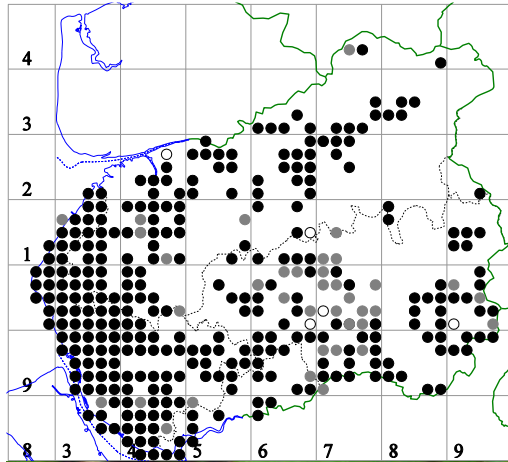


CONVOLVULACEAE Bindweed family

Convolvulus arvensis L. Field Bindweed

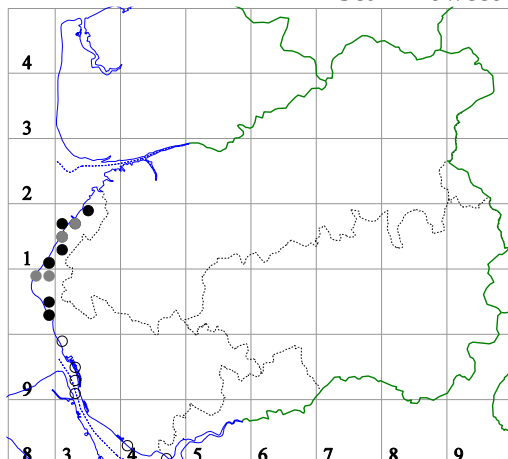


Hesketh, Southport DP Earl 2008

Status & distribution: Native, Least Concern (Red List for England); generally common in the lowlands especially in the west, rare in the hill districts although locally frequent in the Blackburn area.

Habitat: Roadsides, rank grassland, hedgebanks, sand-dunes, railway banks, cultivated and waste ground.

Calystegia soldanella (L.) R. Br. Sea Bindweed



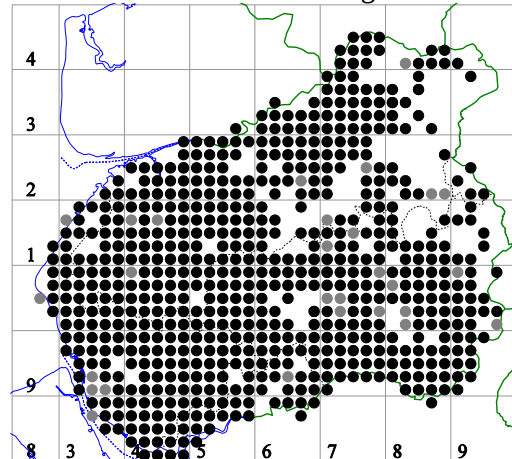
Hightown PS Gateley 2008

Status & distribution: Native, [Nationally Uncommon, Vulnerable \(Red List for England\)](#), Scarce (6); scattered populations along the coast from Hightown (SD20W) to Marshside (SD31P).

Former distribution: Formerly more widespread although localised along the coast from Hale to Southport. Historic sites about Liverpool would have been lost to the development of the docks.

Habitat: Amongst sand-dunes on open sand and once a feature of sandy fields along the coast.

Calystegia sepium (L.) R. Br. ssp. *sepium* Hedge Bindweed



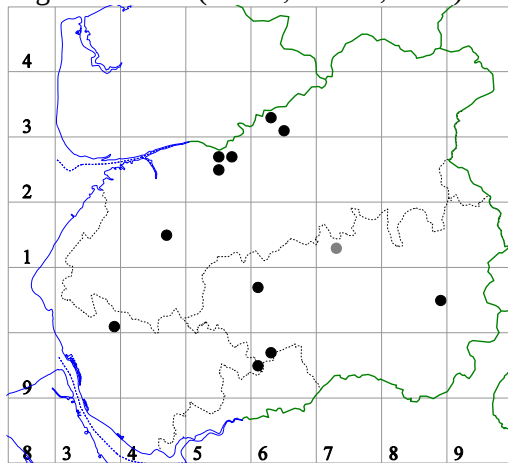
Silver Lane Country Park SJ McWilliam 2024

Status & distribution: Native, Least Concern (Red List for England; generally common in lowland districts although often scarce in built up areas.

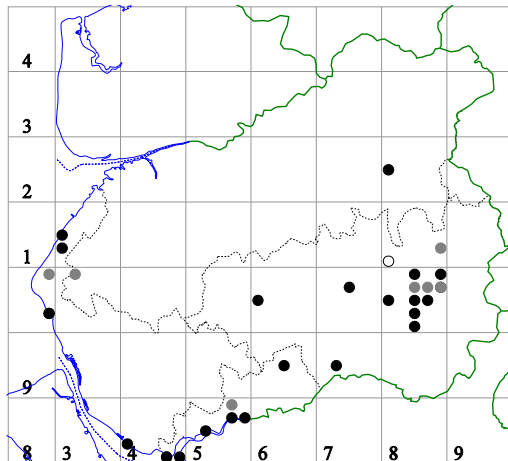
Habitat: Hedgerows, rank grassland, woodland borders, pond and ditch sides, railway banks and waste ground.

Comments: *C. sepium* ssp. *sepium* f. *colorata* has been recorded from Withington (SJ89I) & Didsbury (SJ89K) AR Franks, 1996.

The f. *schizoflora* (Druce) Stace mapped below has been recorded from locations such as near Birtenshaw Hall (SD71G, A Boyle, 1976); (SJ69I, MPGT, 1996, det. RK Brummitt); (SD60D, JL, 1998); Highfield Moss (SJ69C, MPGT, 2001).



Calystegia sepium* (L.) R. Br. ssp. *roseata
Brummitt



Alkrington DP Earl 2010



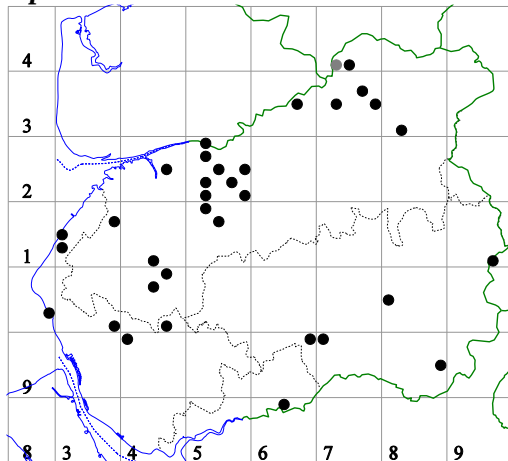
Slattocks DP Earl 2021

Status & distribution: Native, Least Concern (Red List for England, Axiophyte; widespread but local and mainly lowland, a feature of the banks of the Mersey estuary and locally frequent along or close by to river valleys between Manchester and Rochdale.

Habitat: Riverbanks along the River Mersey, sand-dunes and fen margins at Hightown and Birkdale Green Beach; hedges, rank grassland, and waste ground inland.

Comments: Known from the Mersey Estuary since 1958. A record for *C. sepium* ssp. *spectabilis* is perhaps an error.

Calystegia x *lucana* (Ten.) Don = *C. sepium* x *C. silvatica*



Hightown DP Earl 2008

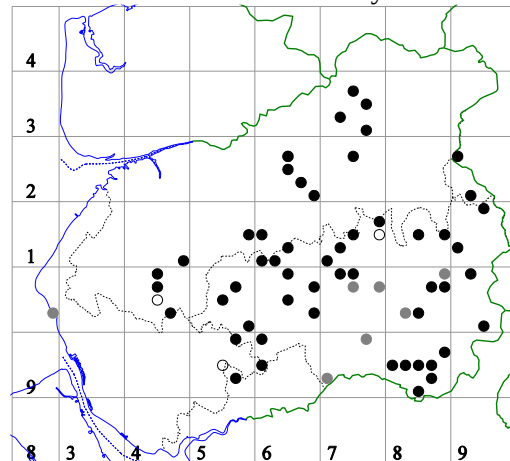
Status & distribution: Native x Neophyte (Neohybrid); considered to be widespread and likely to be found where the two parent species occur together.

Earliest record traced: Primrose Lodge, Clitheroe (SD7341, P Jepson 1992).

Habitat: Hedgerows and sprawling amongst fen vegetation at Hightown.

Comments: This hybrid is under-recorded.

Calystegia pulchra Brumitt & Hew.
Hairy Bindweed



Westhead DP Earl 2012

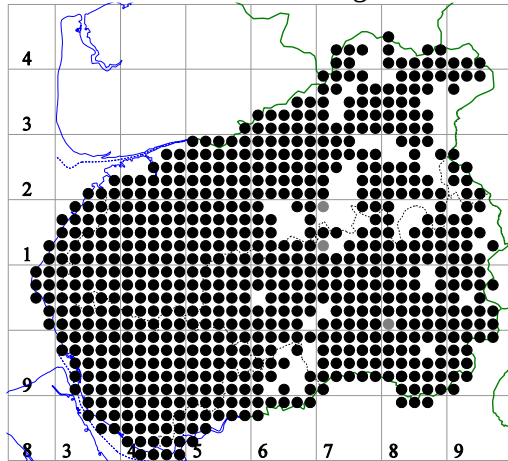
Status & distribution: Neophyte-naturalised; increasing in frequency in lowland areas near habitation although markedly absent from much of North Merseyside.

Earliest record traced: Bickerstaffe (SD40M, V Gordon, 1951 det. RK Brummitt).

Habitat: Hedges, rank grassland, railway banks and waste ground.

Comments: Of uncertain origin. The type specimen was collected from the roadside between Earlestown and St. Helens (SJ59M, RK Brummitt, 1959, K).

***Calystegia silvatica* (Kit. ex Schrader) Griseb.** Large Bindweed



Southport DP Earl 2020

Status & distribution: Neophyte-naturalised; widespread and locally common, especially in the urban areas.

Earliest record traced: The first British record is thought to be from Hough End Clough, Chorlton (SJ89G, C Bailey, 1863, MANCH).

Habitat: Hedgerows, embankments, railway banks, waste ground, rank grasslands and sand-dunes.

Comments: Native to southern Europe. The identity of pink-flowered variants at Halsall (SD31Q, DE Allen, c. 1950); Westhead (SD40J, V Gordon, 1949) needs to be established; var. *quinquepartita* is recorded from Heaton Road (SJ89V, J Clarke & AR Franks, 2000).

***Ipomoea purpurea* (L.) Roth** Common Morning-glory

Status & distribution: Neophyte-casual; Ainsdale Station (SD3112, M Chappell, 2012); Falklands Way, Ainsdale (SD3011, PH Smith, 2013).

Habitat: Bare ground.

Comments: Native to North America.

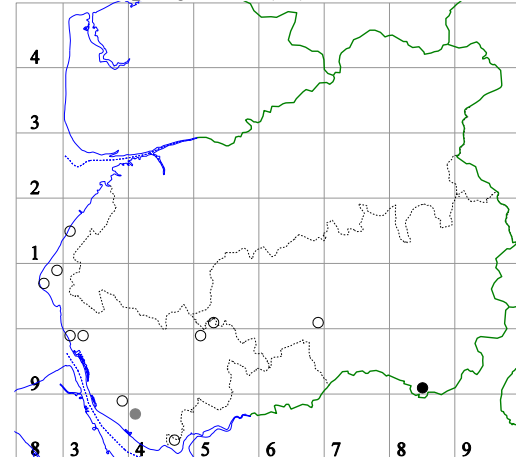
***Ipomoea lacunosa* L.**

White Morning-glory

Status & distribution: Neophyte-casual; Cranbrook, near Oldham (SD90M, Anon., 1964 *Manuscript records of alien species* EJ Clement).

Comments: Native to America. The precise whereabouts of Cranbrook are at present, not known, the above estimate is based on Cranbrook Place.

***Cuscuta epithymum* (L.) L.** Dodder



Status & distribution: Casual in South Lancashire or a rare adventive, most frequent in the west, last recorded from compost at Kingsfield Drive, Didsbury (SJ8590, L Otten, 2012).

Earliest record traced: Hale (SJ48R, Rev HH Higgins, 1850).

Habitat: On *Salix repens* and *Lotus* in sand-dunes; casual on *Trifolium* and *Vicia sativa*.

Comments: Plants may have been native on the sand-dune systems, but most records were casual; though plants did persist on red clover at Hale for a number of years.

***Cuscuta epilinum* Weihe** Flax Dodder

Status & distribution: Casual in South Lancashire; abundant in a field of cultivated flax near the Cock Inn, Walkden Road, Worsley (SD7401, J Evans, 1857, Grindon 1859).

Habitat: Parasitic on cultivated flax.