

**The South Lancashire Flora**  
(Vascular Plants Family 028 Nymphaeaceae)

PRE-DICOTS

PRIMITIVE ANGIOSPERMS

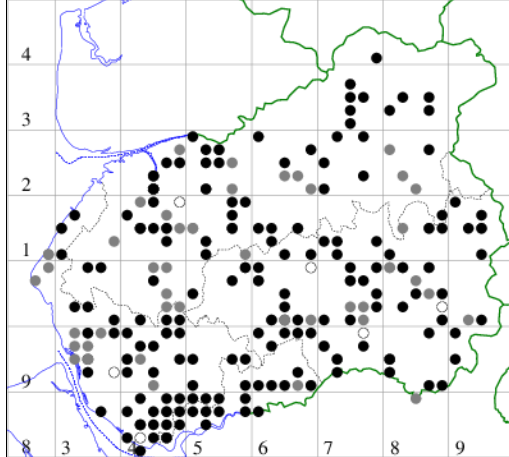
Nymphaeales

NYMPHAEEACEAE

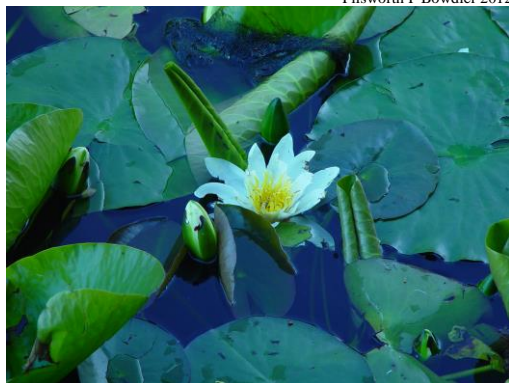
Water-lily family

*Nymphaea alba* L.

White Water-lily



Pilsworth P Bowdler 2012



Farington Lodge DP Earl 2020

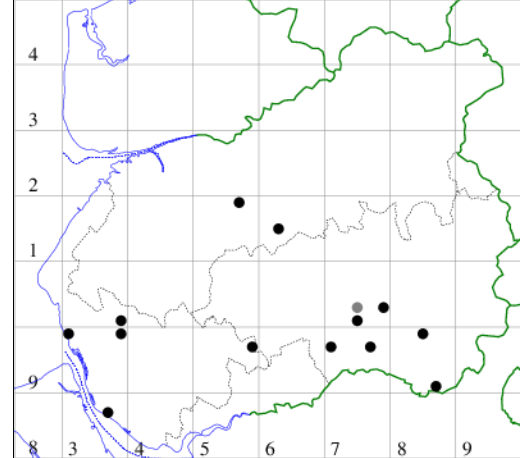
**Status & distribution:** Native, Least Concern (Red List for England); Axiophyte, widespread, locally frequent in the lowlands where there are concentrations of marl pits although plants rarely occur in quantity.

**Habitat:** Ponds and fishing lodges, rarely in canals.

**Comments:** Native plants are *N. alba* subsp. *alba*. A portion of the records may well be for cultivars of horticultural hybrid origin particularly in fishing ponds,

lodges and ornamental parks. Some plants may be cultivars of *N. x marliacea* Latour-Marl.

*Nymphaea x marliacea* Latour-Marl. Coloured Water-lily



Prestwich DP Earl 2011

**Status & distribution:** Neophyte-naturalised; frequently planted, widely scattered and probably increasing.

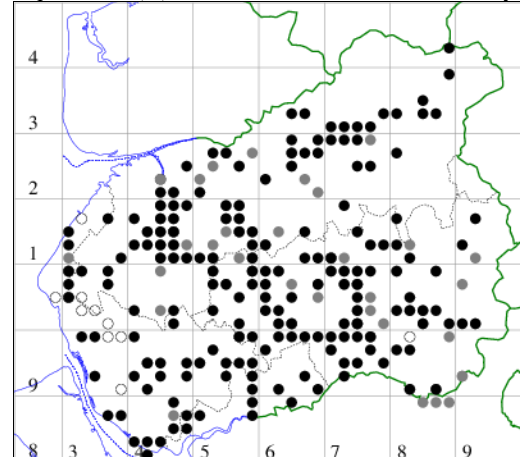
**Earliest record traced:** Wardle Hall (SD7502, DP Earl, 1991).

**Habitat:** Canals and ornamental ponds.

**Comments:** A complex of horticultural cultivars thought to be derived from the hybridisation of *Nymphaea alba* with north American members of the genus.

*Nuphar lutea* (L.) Smith

Yellow Water-lily



**Status & distribution:** Native, Least Concern (Red List for England); Axiophyte; widespread, frequent to locally

common at lower altitudes especially along the canal network.

**Former distribution:** This species has declined from the slower flowing rivers, probably due to eutrophication as indicated by the historic records from the River Alt.

**Habitat:** Ponds, reservoir lodges and canals.

**Comments:** Although frequent along the canal network relative abundance is significantly affected by water turbidity. Some of the populations found at fishing lodges are thought to have been planted by anglers.



Leeds & Liverpool Canal, Haigh DP Earl 2009



Leeds & Liverpool Canal, Rufford M Knowles 2008