

# *Potamogeton nodosus* Poir.

Loddon Pondweed

Key:

**Dots** refer to the native sites of the species

**Numbers** refer to the nearby Botanical Collections



## *Starting references*

### **Family**

Potamogetonaceae

### **IUCN category (2001)**

Vulnerable

### **Habit**

Aquatic, rhizomatous, perennial herb.

### **Habitat**

Calcareous and moderately eutrophic rivers; in shallow or fairly deep water, apparently preferring gravelly substrates and avoiding soft clays. Lowland.

### **Reasons for decline**

Eutrophication and increasing pleasure-boat traffic.

### **Distribution in wild**

Country	Locality & Vice County	Sites (10km <sup>2</sup> occurrences)	Population (plants)
England	Dorset	2	
	N Somerset	3	
	Berkshire	2	
	W. Glos.	1	
	N. Wiltshire	1	

## *Ex situ Collections*

### **Gardens close to the region of distribution of the species**

- 1 The Harris Garden
- 2 Windsor, The Savill & Valley Gardens
- 3 Abbotsbury Subtropical Garden
- 4 Bristol Zoo Gardens
- 5 University of Bristol Botanic garden
- 6 Wildwalk @ Bristol
- 7 Congrove Cottage

### **Gardens with specialisation on family Potamogetonaceae**

None

### **Potential to grow the species in *ex situ* Collections**

Cultivation difficult, the species requires specialised conditions.

Contacts: Chris Preston (BRC), world expert on *Potamogeton*; Chris Sydes (SNH), Species LeadPartner for *P. rutilus*.

## *Conservation information*

### **Linkages to BAPs**

BAP For The Royal Borough Of Windsor And Maidenhead

Bracknell Forest Biodiversity Action Plan

Buckinghamshire And Milton Keynes BAP 2000 - 2010

Dorset Biodiversity Initiative

Hampshire Biodiversity Partnership

Mendip BAP

Surrey BAP

Wiltshire BAP

**Habitat Management**

Protected sites with records for *P. nodosus* are listed on <http://www.searchnbn.net>

**Conservation programmes**

Unknown

**Web References**

- NBN Gateway database: <http://www.searchnbn.net>