

County: Humberside

Site Name: Pulfin Bog

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the Wildlife and Countryside Act, 1981.

Local Planning Authority: Beverley Borough Council

National Grid Reference: TA 050441

Area: 16.8 (ha) 41.5 (ac)

Ordnance Survey Sheet 1:50,000: 107

1:10,000: TA 04 SW, SE

First Notified: 1954*

Date of Revision: 1985

Description:

Pulfin Bog is one of the last remnants of a fenland reedswamp community in the Hull Valley. It is valued both for its botanical interest, and for the reedbed habitat it provides for breeding birds.

The southern two-thirds of the site consist of dense reedbed *Phragmites australis*. Northwards this grades into a stand of reed sweetgrass *Glyceria maxima*, great willowherb *Epilobium hirsutum* and nettle *Urtica dioica*. Other species present in the reedbed and fen include fibrous tussock sedge *Carex appropinquata*, yellow flag *Iris pseudacorus*, marsh pea *Lathyrus palustris*, yellow loosestrife *Lysimachia vulgaris*, purple loosestrife *Lythrum salicaria*, reedgrass *Phalaris arundinacea*, marsh woundwort *Stachys palustris*, meadow rue *Thalictrum flavum* and valerian *Valeriana officinalis*.

On the east of the site the fen communities are bordered by neutral grassland, within which two borrow pits have been excavated. One of these is now flooded and has developed an interesting aquatic flora which includes water plantain *Alisma plantago-aquatica*, arrowhead *Sagittaria sagittifolia*, unbranched bur-reed *Sparganium emersum* and water soldier *Stratiotes aloides*.

Clumps of willow *Salix* spp., in one instance with marsh fern *Thelypteris thelypteroides*, are present around the numerous springs within the reed and fen communities.

The breeding bird community is characteristic of reed and fen habitats, including reed bunting, reed and sedge warblers.

Other Information:

The major part of the site is managed as a nature reserve by the Yorkshire Wildlife Trust.

* Under Section 23 of the National Parks and Access to the Countryside Act, 1949.