



**Site name:** Prenton Dell and Claypit

**Ward:** Prenton

**Area:** 12.6 ha

**Date of Notification:** 2011

**Date of Revision:**

**Status:** Part private owners, part WMBC. Groundwork Wirral manages part of site by agreement with National Grid.

**Site code:** B71

**Grid Reference:** SJ295858

**Description:**

Complex of ancient habitats in the valley of Prenton Brook, plus former claypit. Prenton Dell itself has ancient woodland on the slopes with varied ground flora, including cuckoo-pint (*Arum maculatum*), pignut (*Conopodium majus*), bluebell (*Hyacinthoides non-scripta*) and wood speedwell (*Veronica montana*). There are areas of marsh in the valley bottom, and unimproved grassland on the upper slopes containing ladies smock (*Cardamine pratensis*) and common spotted-orchid (*Dactylorhiza fuchsii*). The claypit has developed a species-rich flora in a matrix of sedges (*Carex flacca*, *C. otrubae*) and rush (*Juncus conglomeratus*) and has a notable colony of blue-eyed grass (*Sisyrhynchium bermudiana*).

The remaining old pond, and possibly the new ponds, support legally protected species.

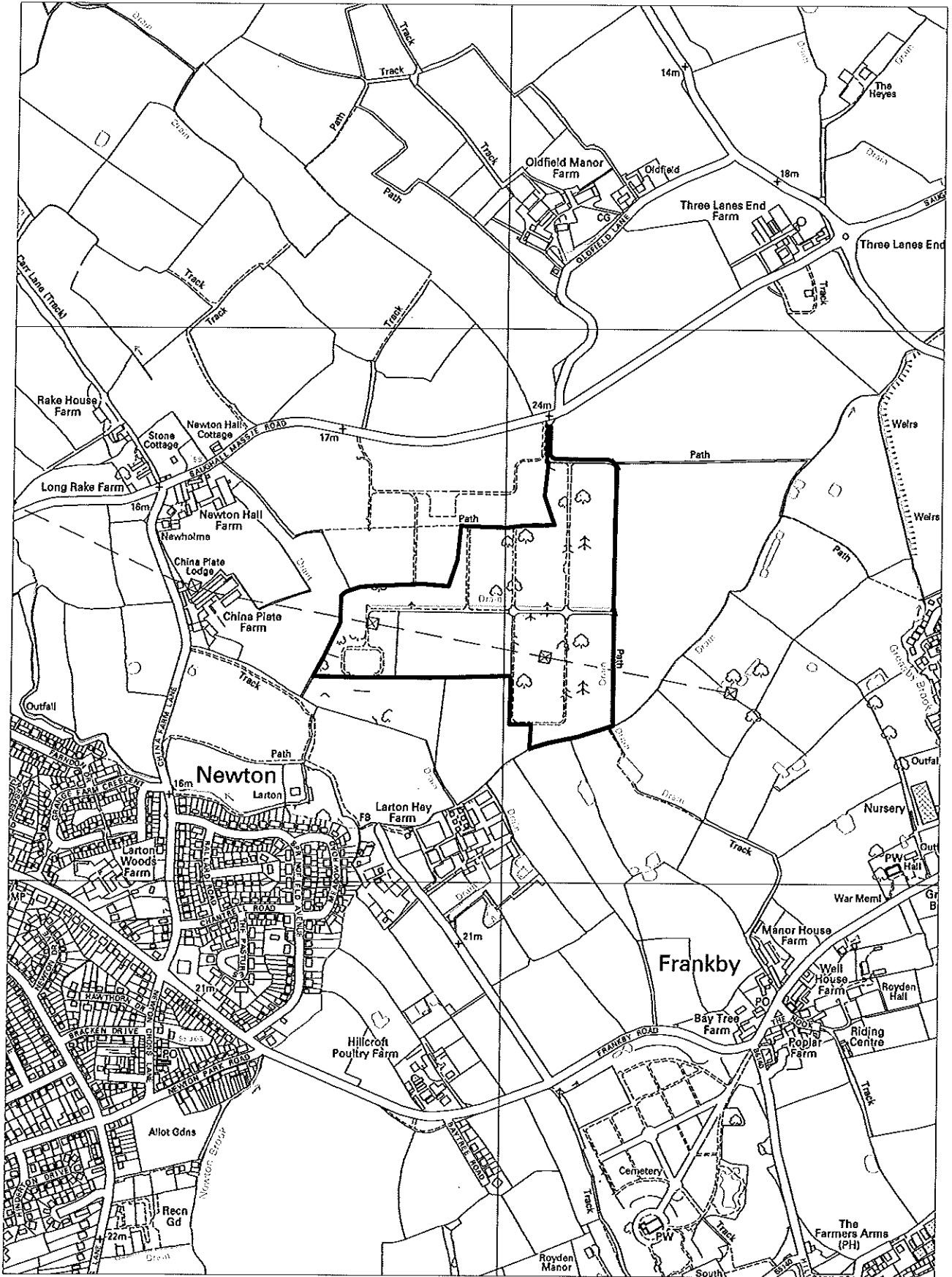
Supports a good variety of butterflies and birds.

**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	Woodland - broadleaved (plantation)	<b>Percentage:</b>	data not available
	Grassland - neutral (semi-improved)		
	Swamp and fen		

<b>Most recent survey:</b>	Plants	2005
	Birds	2000
	Invertebrates	2005
	Amphibians	1998

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed New Site - 72 Former RAF Camp, Greasby

**Site name:** RAF camp, West Kirby

**Ward:** Royden

**Area:** 14.8 ha.

**Date of Notification:** 2011

**Date of Revision:**

**Status:** Managed by WMBC; wartime RAF camp.

**Site code:** B72

**Grid Reference:** SJ243877

**Description:**

Species-rich grassland, varying from dry on hut bases to wet in intervening hollows. Dense gorse scrub in places, plus tree planting. Plant species include pyramidal orchid (*Anacamptis pyraminalis*), one of only two stations on Wirral; also bee orchid (*Ophrys apifera*) and southern marsh orchids (*Dactylorhiza praetermissa*). There is a good invertebrate fauna, and resident hares.

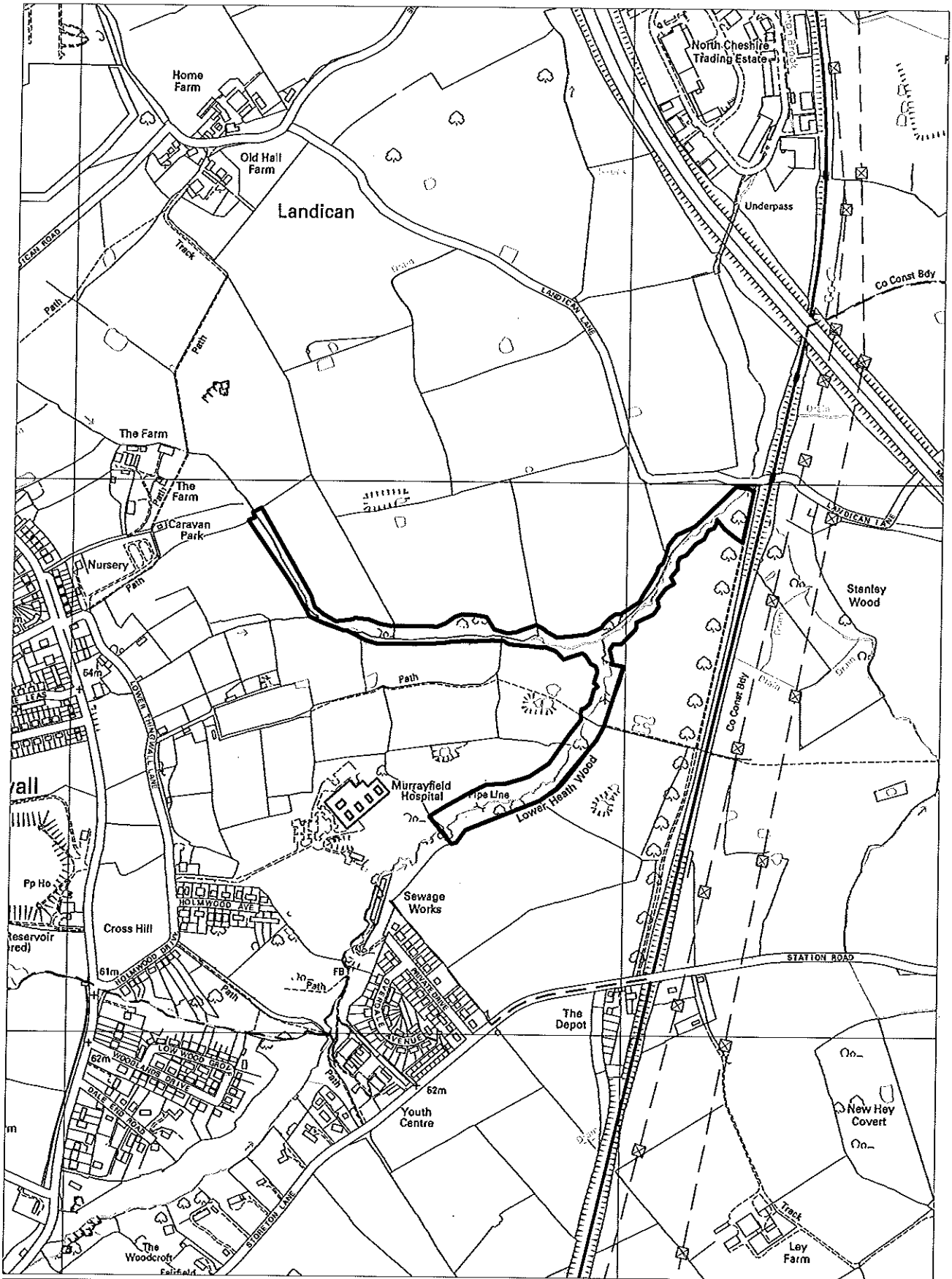
**Criteria for selection:** (i) (ii) (iv)

**Habitats:** Grassland - neutral (semi-improved)  
Scrub

**Percentage:** data not available

**Most recent survey:** Plants 1999  
Invertebrates 2000  
Birds 2000

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed New Site - 73 Lower Heath, Thingwall

**Site name:** Lower Heath Wood  
**Ward:** Prenton  
**Area:** 5.9 ha.  
**Date of Notification:** 2011  
**Date of Revision:**  
**Status:** Private owner

**Site code:** B73  
**Grid Reference:** SJ290847

**Description:**

A narrow belt of deciduous ancient woodland along the valley of the Prenton Brook and a tributary. Ground flora includes masses of bluebell (*Hyacinthoides non-scripta*), with wood anemone (*Anemone nemorosa*), ramsons (*Allium ursinum*) and other ancient woodland indicators.

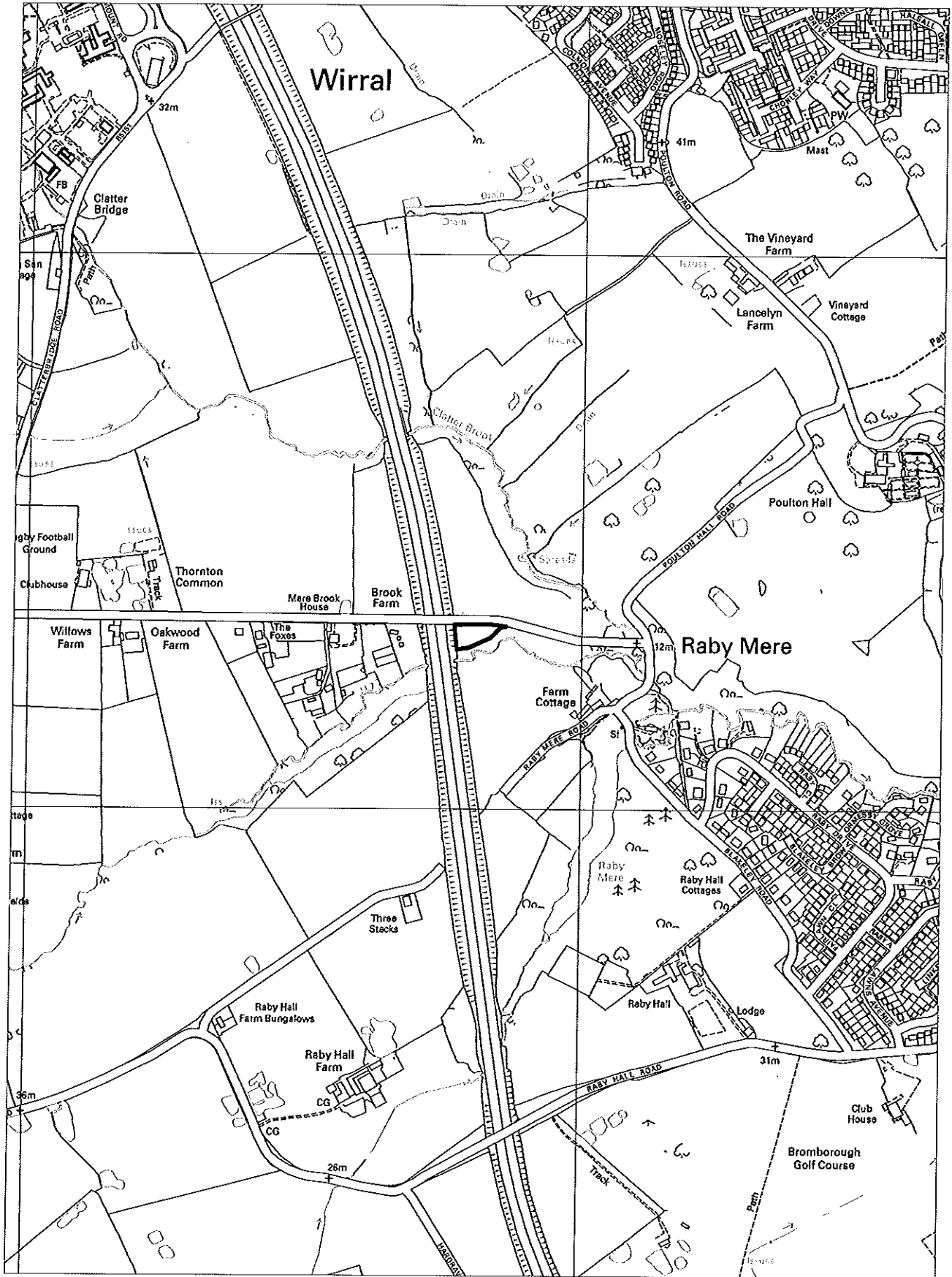
**Criteria for selection:** (i) (iv)

**Habitats:** Woodland – broadleaved (semi-natural)

**Percentage:** data not available

**Most recent survey:** Plants 2003

**CONFIDENTIAL:**



**Wirral Sites of Biological Importance**

**Proposed New Site - 74 Tom's Paddock, Clatterbridge**

**Site name:** Tom's Paddock  
**Ward:** Clatterbridge  
**Area:** 0.25 ha  
**Date of Notification:** 2011  
**Date of Revision:**  
**Status:** Private owner

**Site code:** B74  
**Grid Reference:** SJ328813

**Description:**

Semi-improved grassland of slightly acidic character adjacent to Foxes Wood (part of Dibbinsdale SSSI). Species-rich grassland which varies between open areas with much Field Horsetail (*Equisetum arvense*), damper areas with Sedges (*Carex* sp) and some coarser patches with Tall Fescue. Good range of nectar plants.

Supports a good range of invertebrates including an uncommon Harvestman, *Lacinius ephippiatus*.

There is a large population of small mammals.

Species- rich hedge to the north edge.

**Criteria for selection:** (i)

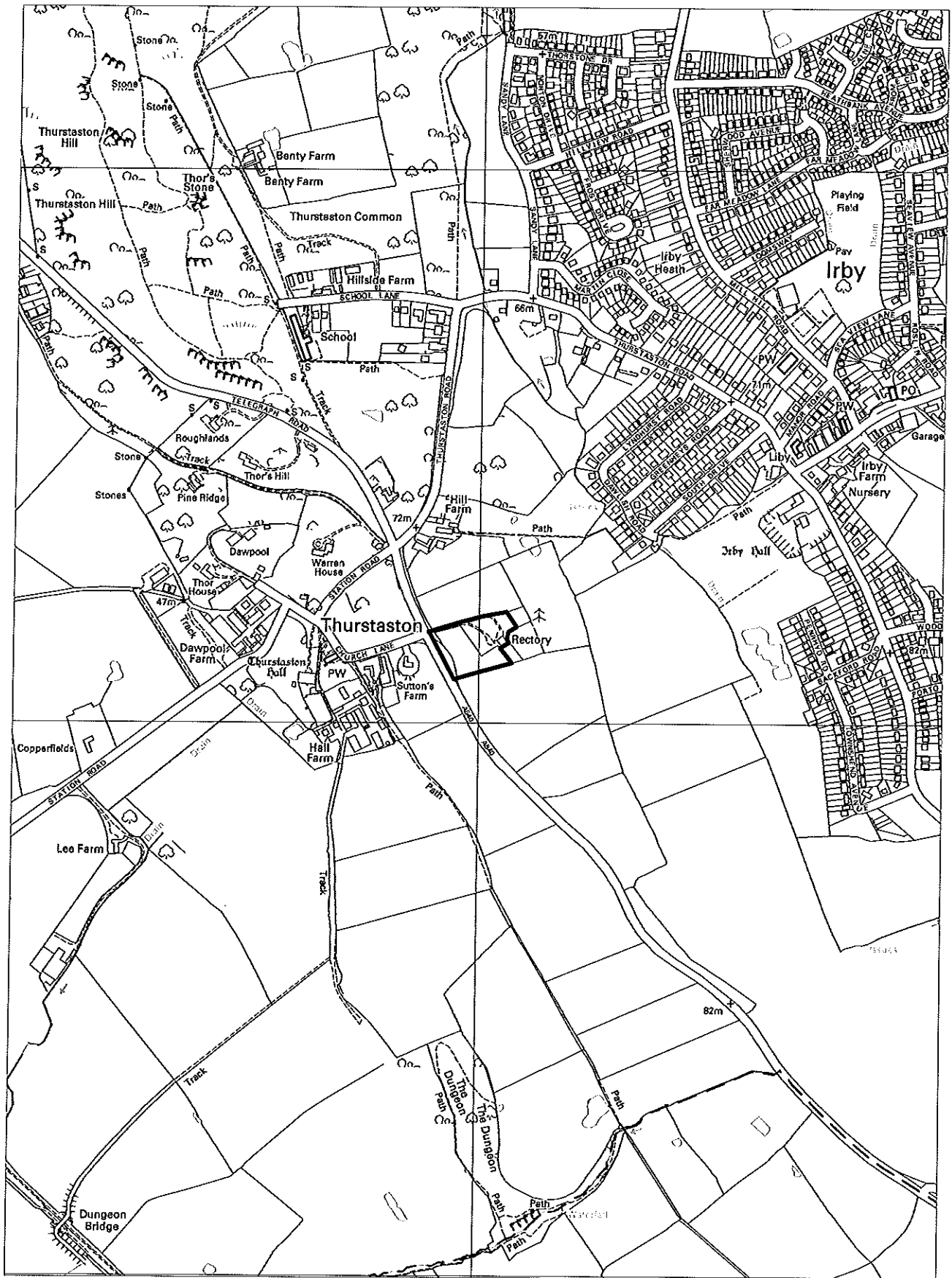
**Habitats:** Semi-improved grassland

**Percentage:** 100%

**Most recent survey:** Plants 2004  
Invertebrates 2004

**CONFIDENTIAL:**





Wirral Sites of Biological Importance  
Proposed New Site - 75 The Rectory, Thurstaston

**Site name:** The Rectory, Thurstaston  
**Ward:** Heswall  
**Area:** 1.2 ha  
**Date of Notification:** 2011  
**Date of Revision:**  
**Status:** Private owner

**Site code:** B75  
**Grid Reference:** SJ251842

**Description:**

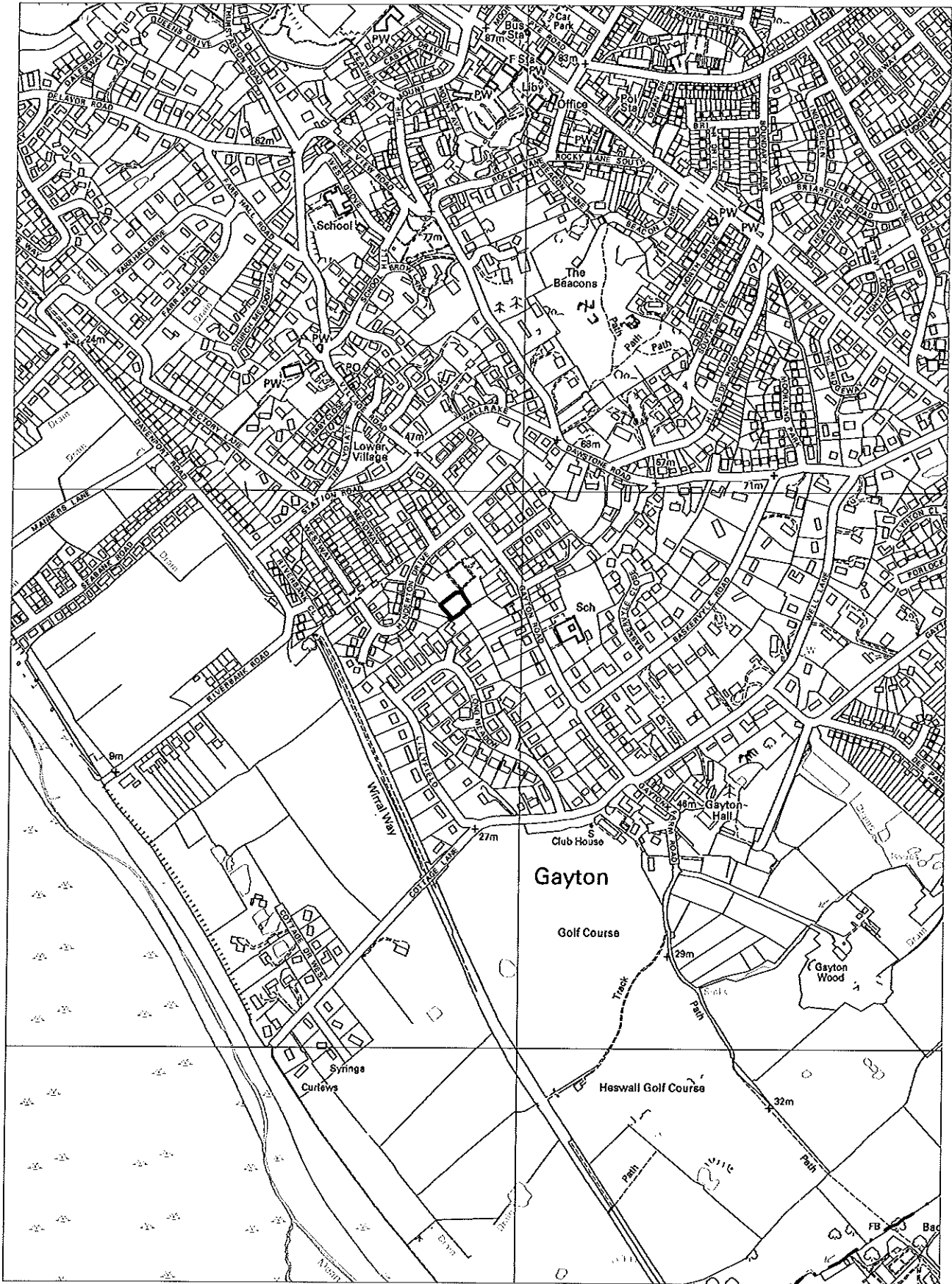
A garden including an area of mixed woodland and scrub. Supports legally protected species.

**Criteria for selection:** (iv)

<b>Habitats:</b>	Woodland - mixed (plantation)	<b>Percentage:</b>	data not available
	Scrub		
	Grassland - improved		

**Most recent survey:**

**CONFIDENTIAL:**



**Wirral Sites of Biological Importance**

**Proposed New Site - 76 Former Hotel Victoria, Lower Heswall**

**Site name:** Former Hotel Victoria, Lower Heswall  
**Ward:** Heswall  
**Area:** 0.1 ha.  
**Date of Notification:** 2011  
**Date of Revision:**  
**Status:**

**Site code:** B76  
**Grid Reference:** SJ269808

**Description:**

An area of mixed woodland and scrub. Supports legally protected species.

**Criteria for selection:** (iv)

**Habitats:**

**Percentage:** data not available

**Most recent survey:** Mammals 2010

**CONFIDENTIAL:**



**Site name:** Manor Farm, Frankby  
**Ward:** Royden  
**Area:** 10.1 ha.  
**Date of Notification:** 2011  
**Date of Revision:**  
**Status:** Private owner

**Site code:** B77  
**Grid reference:** SJ245876

**Description:**

This group of 4 semi-improved meadows is bounded by hawthorn hedges and a ditch on the north side leading to Greasby Brook, along east side. There are 3 old marl pits. The meadows are cut for hay in July, then are pasture for horses till Spring. Not ploughed for about 12 years; fertiliser applied annually, no herbicide.

The following are abundant in various parts of the meadows: common and creeping bent (*Agrostis capillaris* and *A. stolonifera*), crested dogtail (*Cynosurus cristatus*), Yorkshire fog (*Holcus lanatus*), meadow foxtail (*Alopecurus pratensis*) sweet vernal-grass (*Anthoxanthum odoratum*), Timothy (*Phleum pratense*), bulbous buttercup (*Ranunculus bulbosus*), yellow rattle (*Rhinanthus minor*) and oxeye daisy (*Leucanthemum vulgare*). Pignut and agrimony are present.

In wetland: water horsetail, purple loosestrife, greater spearwort and marsh woundwort occur. Meadow 2 has most species, with 79 in meadow and hedge bank and 23 in wetlands. In the 4 fields, there are 87 meadow and hedge bank species of which 8 are uncommon in Wirral or Cheshire (of 33 wetland species, 7 are rare in Wirral). One narrow strip of meadow 2 is improved grassland, with 4 main species.

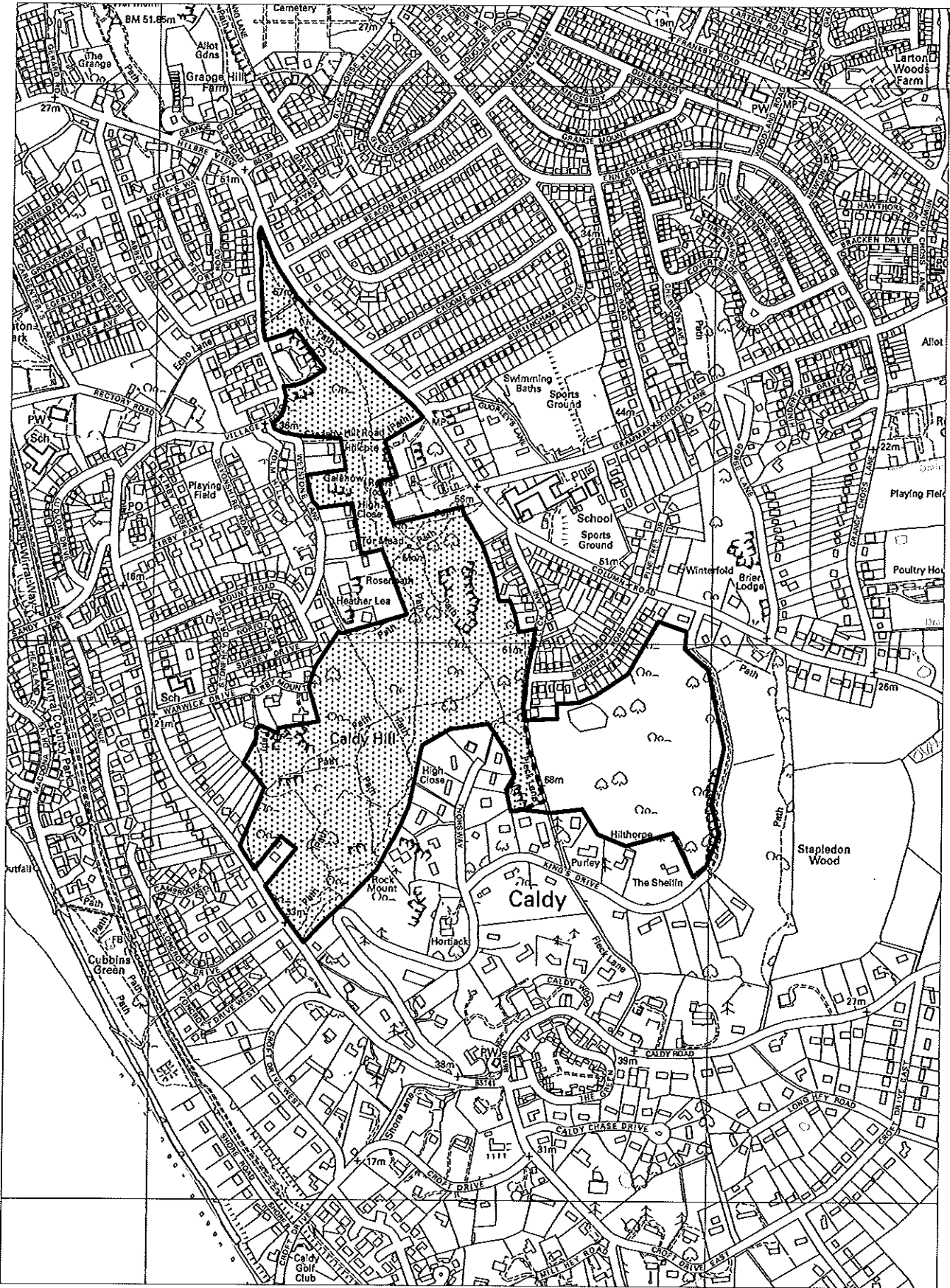
Supports legally protected species.

**Criteria for selection:** (i) (ii) (iv)

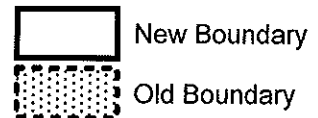
<b>Habitats:</b>	Grassland - neutral (semi-improved) Open water - standing water	<b>Percentage:</b>	data not available
------------------	--	--------------------	--------------------

<b>Most recent survey:</b>	Plants	2007
	Amphibians	1997
	Invertebrates	2007

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 3 Caldy Hill



**Site name:** Caldy Hill

**Ward:** Thurstaston

**Area:** 34.4 ha

**Date of Notification:** 1980

**Date of Revision:** 2011

**Status:** Owned by WMBC and a small part by the National Trust

**Site code:** B3

**Grid Reference:** SJ225860

**Description:**

An extensive area of remnant lowland heath, a nationally rare habitat. The heathland is dominated by heather (*Calluna vulgaris*), but bell heather (*Erica cinerea*), cross-leaved heath (*E. tetralix*), and western gorse (*Ulex gallii*) are also present. There is severe invasion of bracken and birch, and large areas of gorse (*U. europaeus*) are also present. A wet area supports bog moss (*Sphagnum* spp.), cotton grasses (*Eriophorum* spp.) and heath rush (*Juncus squarrosus*). Lower parts of the hill have well established woodland, dominated by sycamore (*Acer pseudoplanatus*) and oaks (*Quercus robur*, *Q. petraea*, *Q. cerris*) and containing bluebells (*Hyacinthoides non-scriptus*) and pignut (*Conopodium majus*). Thor's Wood (to the East of Fleck Lane) is young birch and oak woodland which has developed on former heathland.

The fauna includes the Common Lizard (*Lacerta vivipara*) and many birds, insects, and spiders. Geological interest is represented by outcrops of Keuper basement beds with good examples of Baryte.

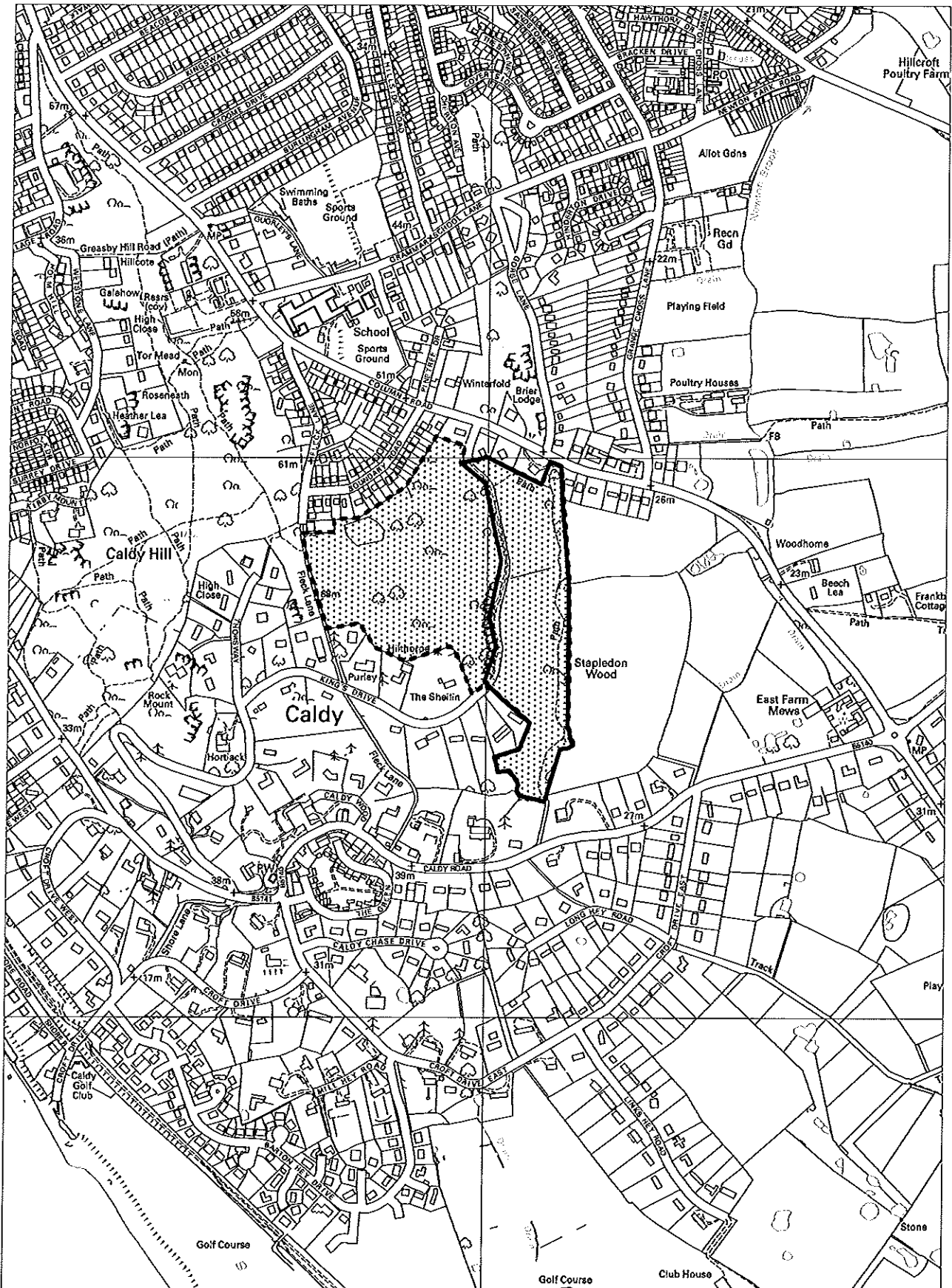
**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	Heathland - dry heath	<b>Percentage:</b>	30%
	Heathland - wet heath		<10%
	Woodland - broadleaved (plantation)		



**Most recent survey:** Plants 2001  
Birds 2007 -2009  
Invertebrates 1997  
Mammals 1999

**CONFIDENTIAL:**





Wirral Sites of Biological Importance  
 Proposed Boundary Change - 4 Stapledon Wood,  
 West Kirby

	New Boundary
	Old Boundary

**Site name:** Stapledon Wood  
**Ward:** Thurstaston  
**Area:** 6.9 ha  
**Date of Notification:** 1980  
**Date of Revision:** 2011  
**Status:** Owned by WMBC

**Site code:** B4  
**Grid Reference:** SJ231857

**Description:**

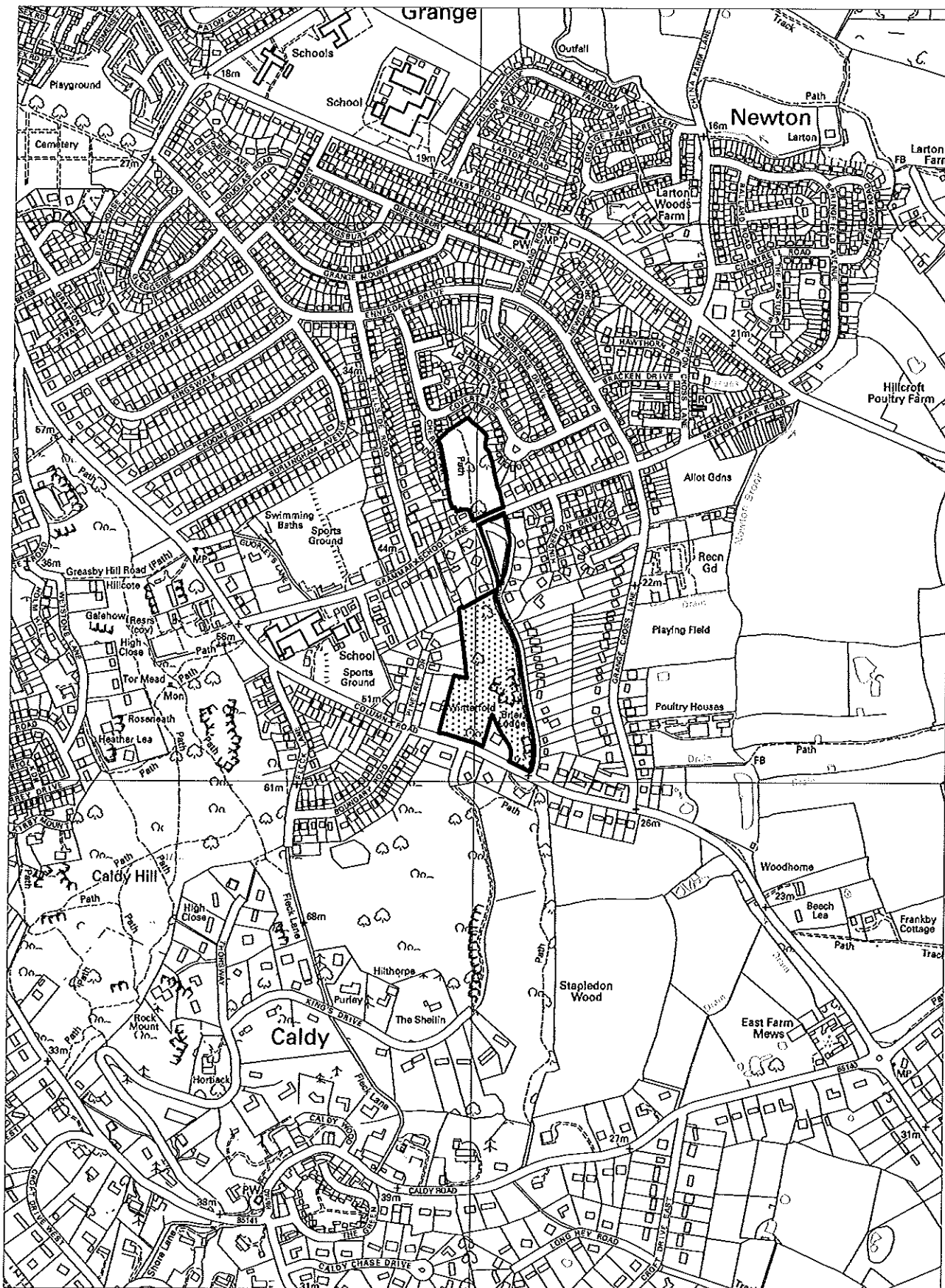
A mixed age plantation. Adjacent to SBI 3 (Caldy Hill), dominated by sycamore (*Acer pseudoplatanus*) and beech (*Fagus sylvatica*), with oak (*Quercus* spp.) and sweet chestnut (*Castanea sativa*). Natural regeneration is present. Bluebell (*Hyacinthoides non-scriptus*) and lesser celandine (*Ranunculus ficaria*) are abundant. The higher ground is dominated by silver birch (*Betula pendula*) and bracken (*Pteridium aquilinum*). Much dead wood is present, and insects and bird life are abundant.

**Criteria for selection:** (i) (ii)

**Habitats:** Woodland - broadleaved (plantation) **Percentage:** 100%

**Most recent survey:** Plants 2008  
Birds 2008  
Invertebrates 1988

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 5 Newton Common,  
 West Kirby

 New Boundary  
 Old Boundary

**Site name:** Newton Common  
**Ward:** Thurstaston  
**Area:** 4.7 ha  
**Date of Notification:** 1980  
**Date of Revision:** 2011  
**Status:** Owned by WMBC

**Site code:** B5  
**Grid Reference:** SJ230862  
SJ231864  
SJ230866

**Description:**

Ecologically an extension of Thor's Wood (part of SBI 3). The southern end also has larger oak (*Quercus robur*) and Scot's pine (*Pinus sylvestris*) trees, with native bluebells (*Hyacinthoides non-scriptus*). Bird life is abundant.

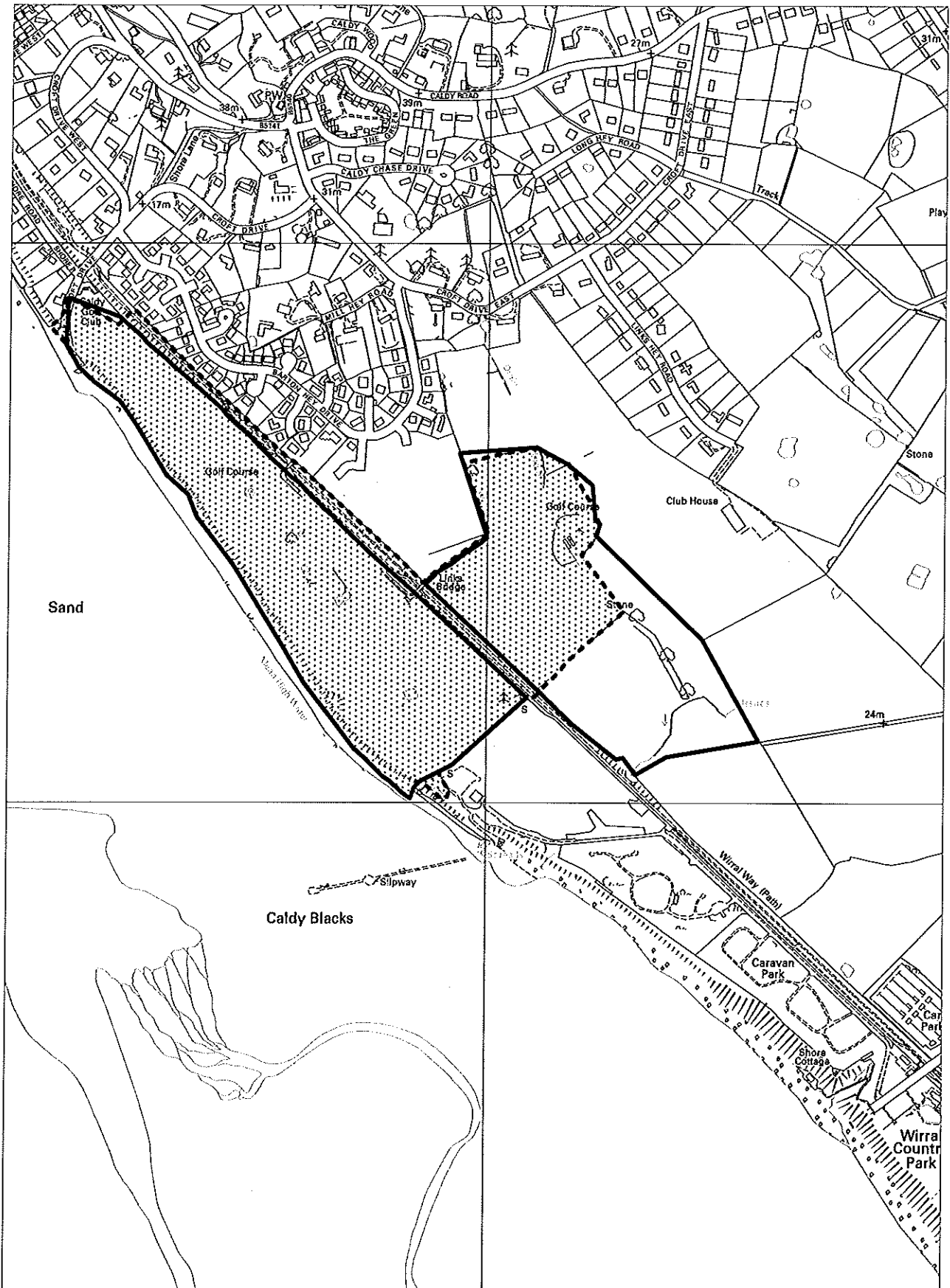
**Criteria for selection:** (i)

**Habitats:** Woodland - mixed (plantation)



**Percentage:** 100%

**Most recent survey:** Plants 2003  
Birds 2003

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 6 Caldy Golf Club

-  New Boundary
-  Old Boundary

**Site name:** Caldy Golf Course

**Ward:** Thurstaston

**Area:** 36.5 ha

**Date of Notification:** 1980

**Date of Revision:** 2011

**Status:** Adjacent to Dee Estuary and Dee Cliffs SSSIs. Private owner

**Site code:** B6

**Grid Reference:** SJ227843

**Description:**

A range of habitats within the golf course area, including ponds, copses and neutral grassland. The copses are noted for their ornithological importance and three species of Owl (Long-eared, Short-eared and Little) are known to hunt over the site.

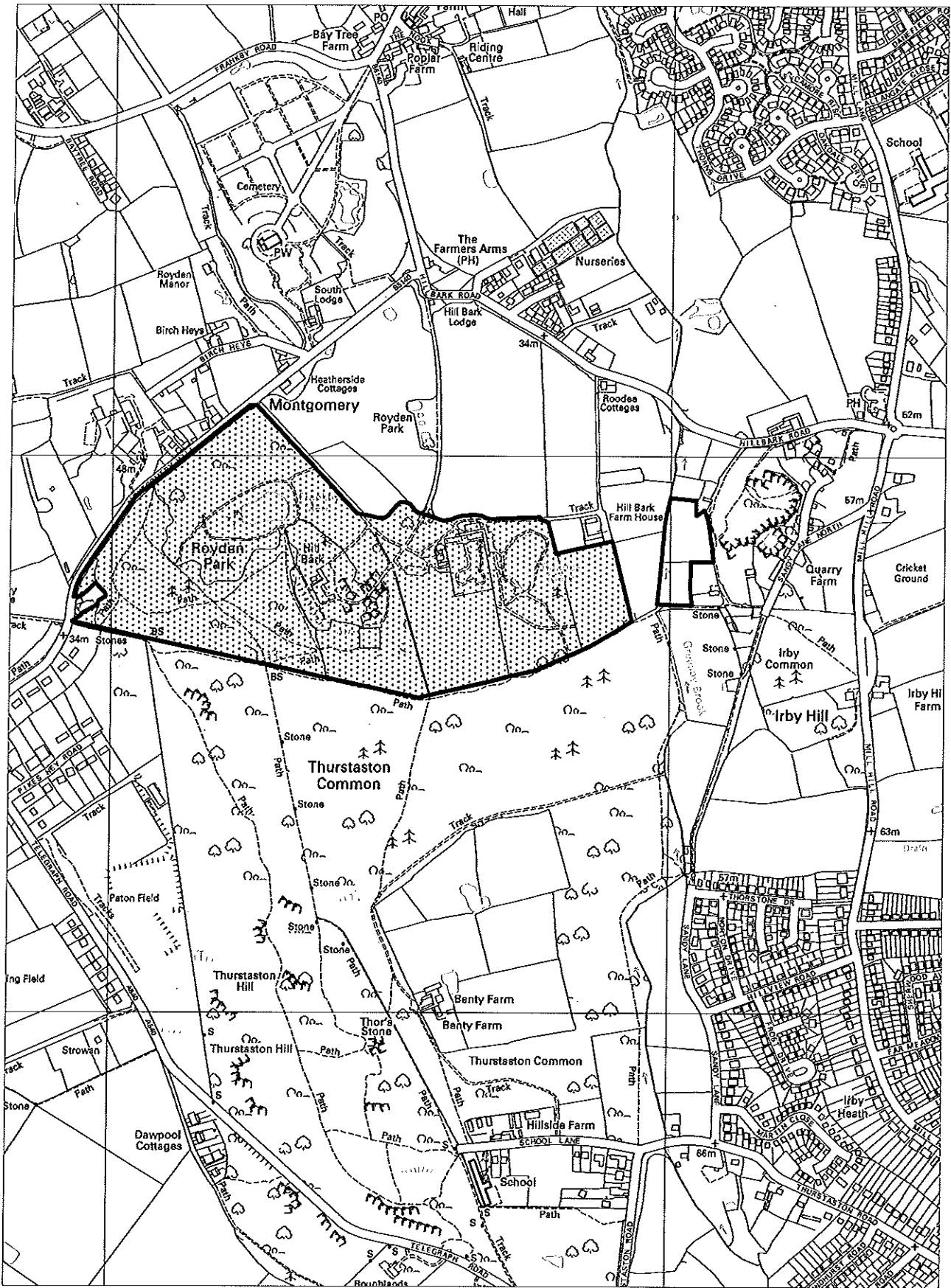
The SBI includes the cliff face, which supports valuable plant communities and needs invertebrate survey.

**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	Open water - standing water	<b>Percentage:</b>	data not available
	Woodland - broadleaved (plantation)		
	Grassland - neutral (semi-improved)		

**Most recent survey:** Plants            2001  
                                 Amphibians    2001

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 13 Royden Park, Frankby



**Site name:** Royden Park

**Ward:** Frankby

**Area:** 30.4 ha

**Date of Notification:** 1954

**Date of Revision:** 2011

**Status:** Adjacent to Thurstaston Common SSSI. Owned by WMBC

**Site code:** B13

**Grid Reference:** SJ242858

**Description:**

Royden Park is an area of coniferous and mixed plantations with two large meres, grassland and gorse areas, including two small detached meadows to the east. Frankby Mere is dry in summer and shows succession through to willow carr. Both meres are surrounded by Rhododendron thickets which are important thrush roosts. There is acid grassland to the south and west of Hill Bark, with small patches of heathland. A large colony of common spotted-orchid (*Dactylorhiza fuchsii*) with some southern marsh-orchid (*D. praetermissa*) grows on the damp grassland west and south west of Hill Bark. Supports legally protected species.

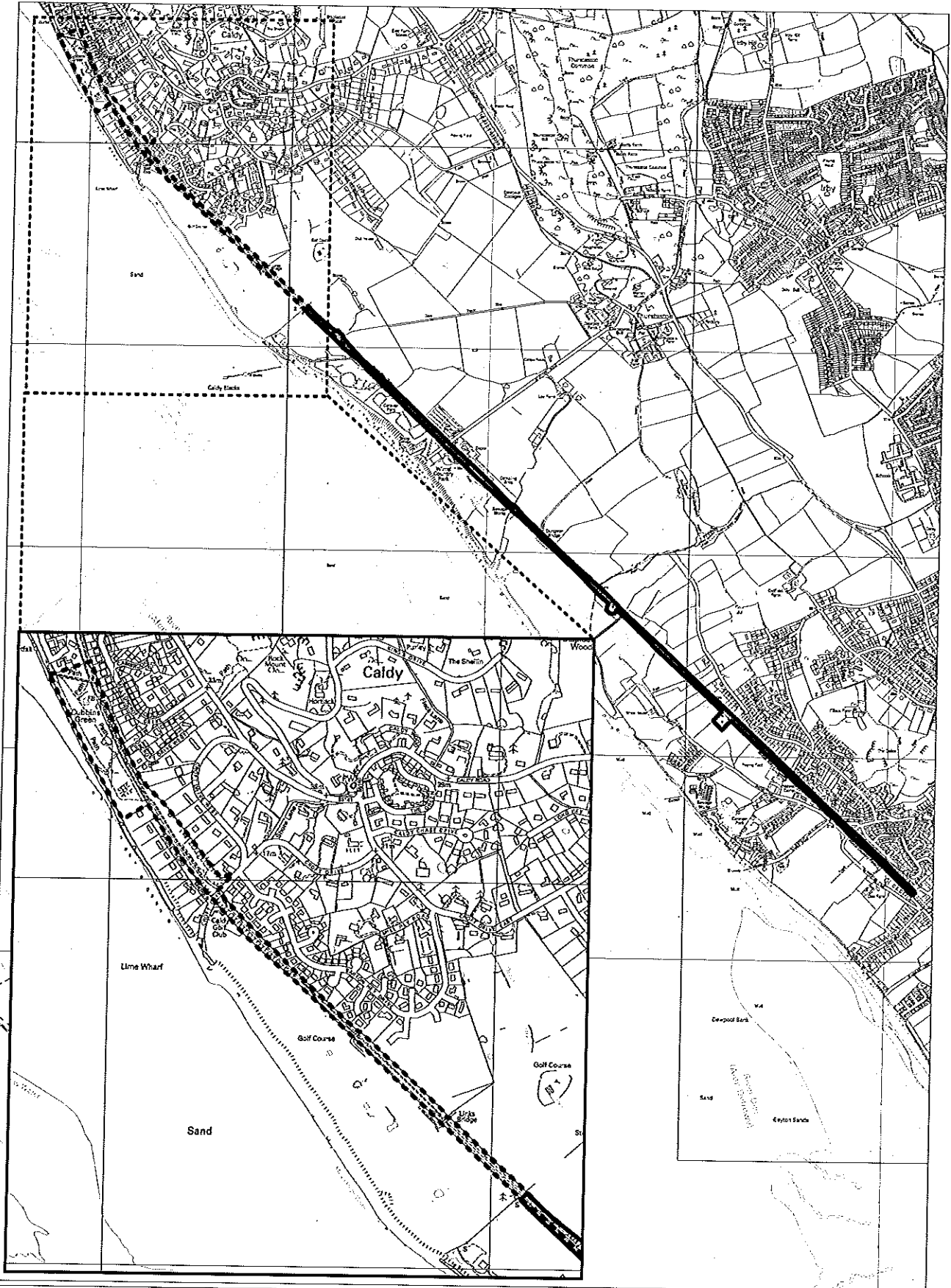
**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	<b>Percentage:</b>
Woodland - coniferous (plantation)	
Woodland - mixed (plantation)	
Grassland - acidic (unimproved)	
Open water - standing water	
Swamp and mire - margin/inundation	
Heathland - dry heath	<10%

**Most recent survey:** Plants            2004  
                                 Mammals        1999

**CONFIDENTIAL:**





Wirral Sites of Biological Importance  
 Proposed Boundary Change - 15 Wirral Way  
 (Caldy to Heswall)

 New Boundary  
 Old Boundary

**Site name:** Wirral Way (Caldy-Heswall)  
**Ward:** Thurstaston  
**Area:** 17.8 ha  
**Date of Notification:** 1980  
**Date of Revision:** 2011  
**Status:** Owned by WMBC

**Site code:** B15  
**Grid Reference:** SJ219854

**Description:**

The line of the disused railway line, now part of Wirral Country Park, has developed into a variety of secondary damp and neutral grassland habitats, as well as scrub and associated hedge features, all of value to wildlife.

Cubbin's Green has many locally uncommon plants, including pignut (*Conopodium majus*), yellow rattle (*Rhinanthus minor*), and harebell (*Campanula rotundifolia*). Other rarities are fine-leaved sandwort (*Minuartia hybrida*), pepper saxifrage (*Silaum silaus*), and Dyer's greenweed (*Genista tinctoria*).

Butterflies are numerous in the warmer railway cuttings, and traditional hedge management techniques have proved of value to bird species.

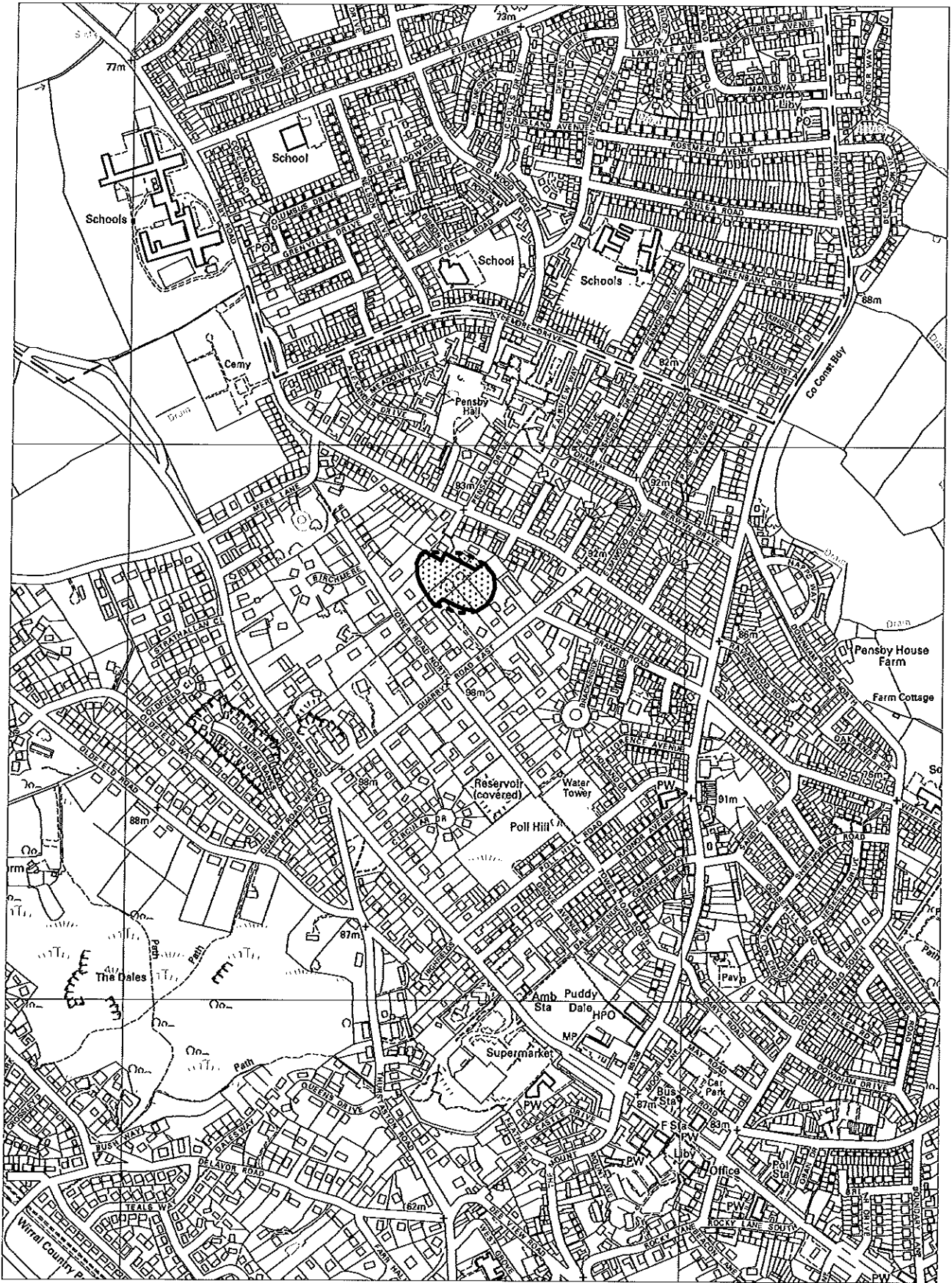
Also included is Thurstaston Pond, which has much emergent vegetation and is frequented by dragonflies and supports legally protected species.

**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	Scrub	<b>Percentage:</b>	data not available
	Grassland - neutral (unimproved)		

<b>Most recent survey:</b>	Plants	2006
	Butterflies	1999
	Invertebrates	1998

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 20 Quarry Road East,  
 Heswall



**Site name:** Quarry Road East, Heswall  
**Ward:** Heswall  
**Area:** 1.0 ha  
**Date of Notification:** 1992  
**Date of Revision:** 2011  
**Status:** Private owner

**Site code:** B20  
**Grid Reference:** SJ266827

**Description:**

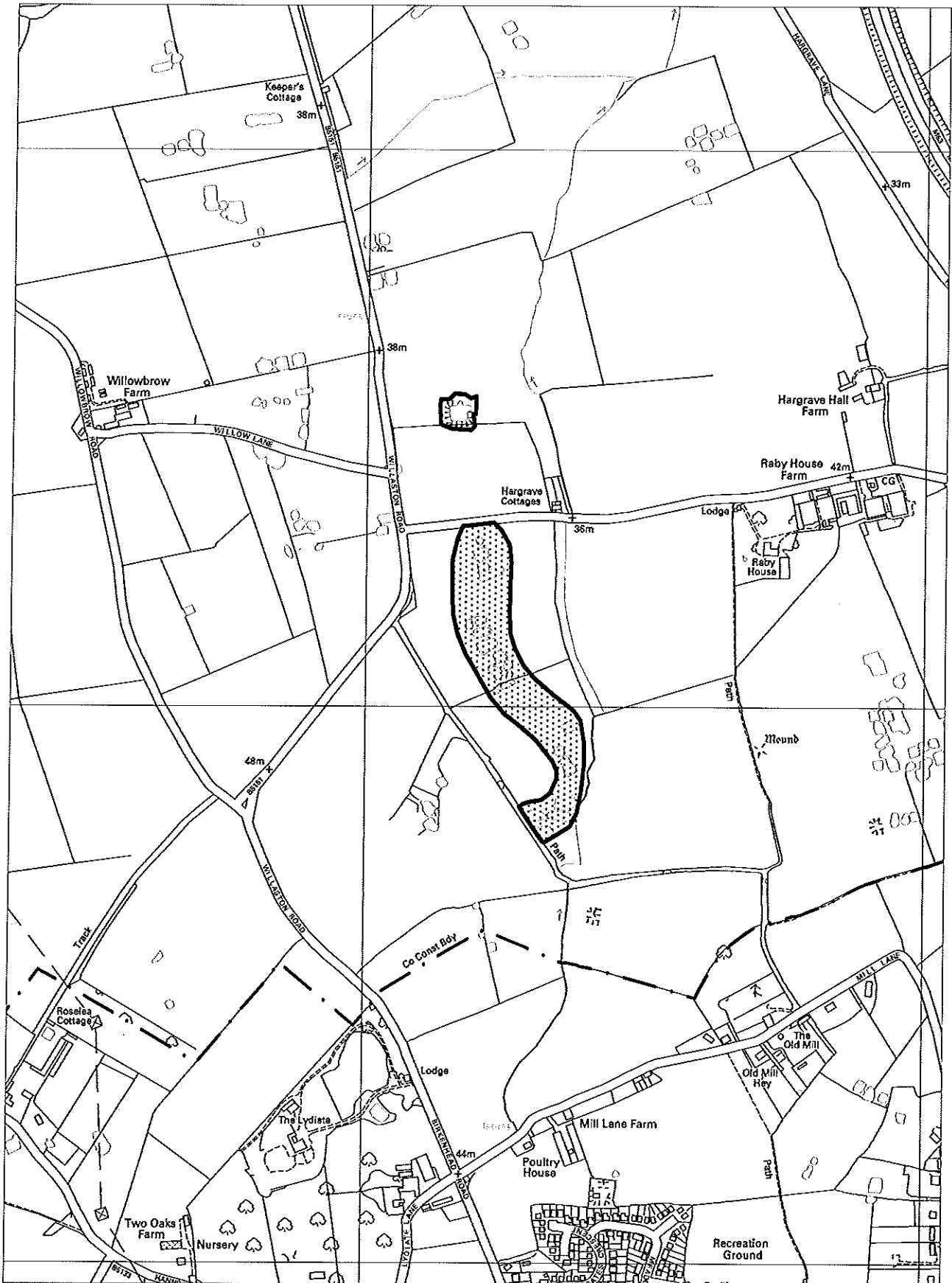
Area of mixed woodland and scrub spread over parts of several large gardens. Supports legally protected species.

**Criteria for selection:** (iv)



<b>Habitats:</b>	Woodland - mixed (plantation)	<b>Percentage:</b>	data not available
	Scrub		
	Grassland - improved		

**Most recent survey:** Mammals 1999

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 28 Benty Heath Lane  
 Ponds, Raby

 New Boundary  
 Old Boundary

**Site name:** Benty Heath Lane Ponds

**Ward:** Clatterbridge

**Area:** 5.4 ha

**Date of Notification:** 1983

**Date of Revision:** 2011

**Status:** Private owner, managed by Port Sunlight Angling Club

**Site code:** B28

**Grid Reference:** SJ322791

**Description:**

An interesting series of ponds, managed for angling and with a conservation input. Most ponds contain some open water and varying amounts of broad-leaved pondweed (*Potamogeton natans*), although several are surrounded by mature oak trees and alder / willow carr. Marsh habitats of rushes (*Juncus* spp.) and sweet-grass (*Glyceria* spp.) are extensive whilst one pond is dominated by emergent vegetation such as bulrush (*Typha latifolia*), yellow iris (*Iris pseudacorus*) and great willowherb (*Epilobium hirsutum*).

The single pond to the north of Benty Heath Lane supports legally protected species.

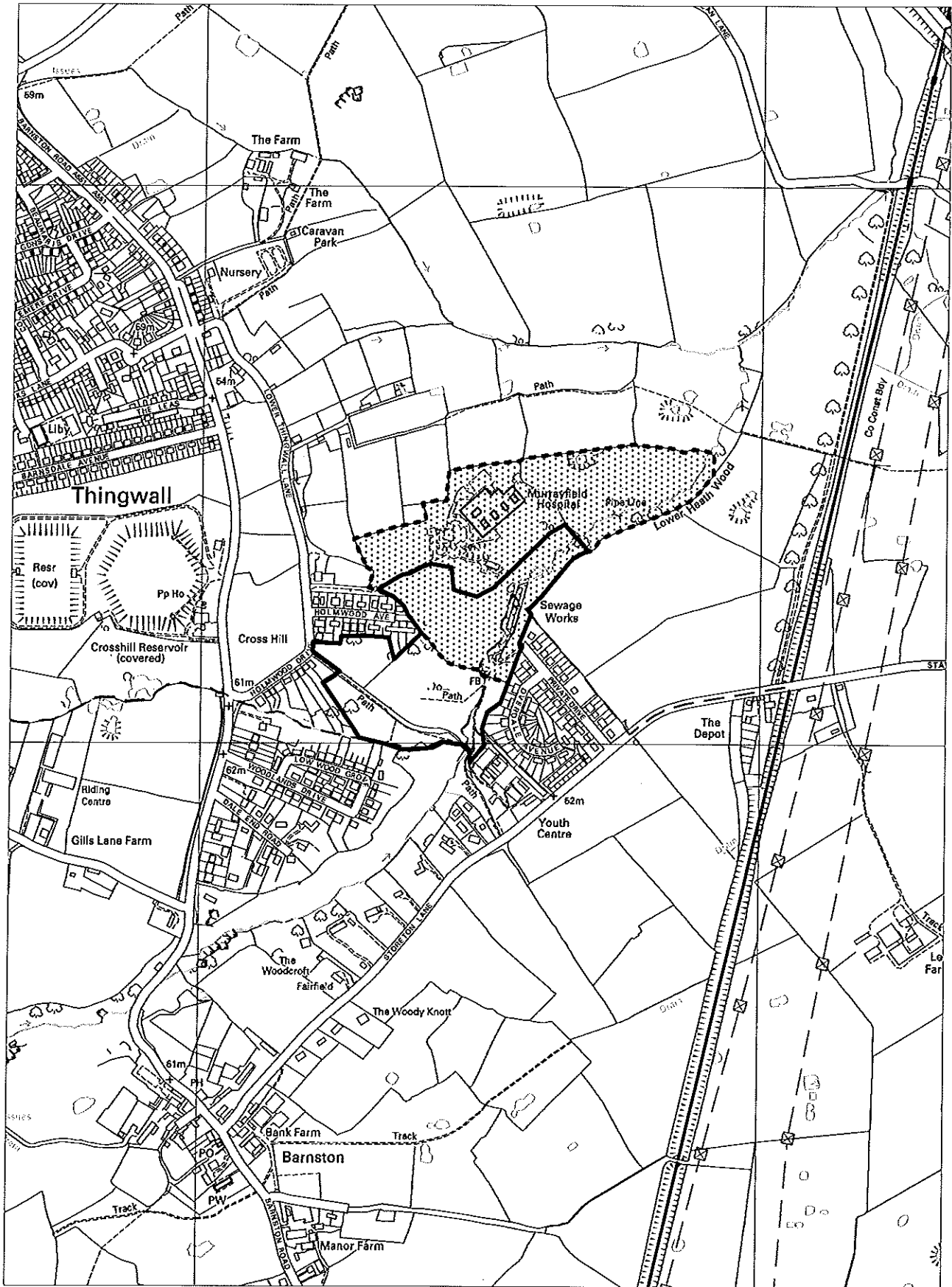
**Criteria for selection:** (i) (ii) (iii) (iv)

**Habitats:** Open water - standing water  
Grassland – improved

**Percentage:** data not available

**Most recent survey:** Plants 2004

**CONFIDENTIAL:**



Wirral Sites of Biological Importance

Proposed Boundary Change - 31 Murrayfield Hospital,  
Thingwall



**Site name:** Murrayfield Hospital

**Ward:** Prenton/Heswall

**Area:** 8.9 ha

**Date of Notification:** 1983

**Date of Revision:** 2011

**Status:** Owned by Murrayfield Hospital (BUPA) and Barnstondale Trust

**Site code:** B31

**Grid Reference:** SJ290842

**Description:**

Ancient woodland on the steep valley sides of Prenton Brook, dominated by oak (*Quercus robur*) and sycamore (*Acer pseudoplatanus*). Rich ground flora including pignut (*Conopodium majus*), sanicle (*Sanicula europea*) and bluebell (*Hyacinthoides non-scripta*). Large area of damp grassland with common spotted-orchid (*Dactylorhiza fuchsii*) and other flowers. Also areas of secondary woodland supporting small birds and acidic grassland (sports pitch).

**Criteria for selection:** (i) (ii) (iii) (iv)

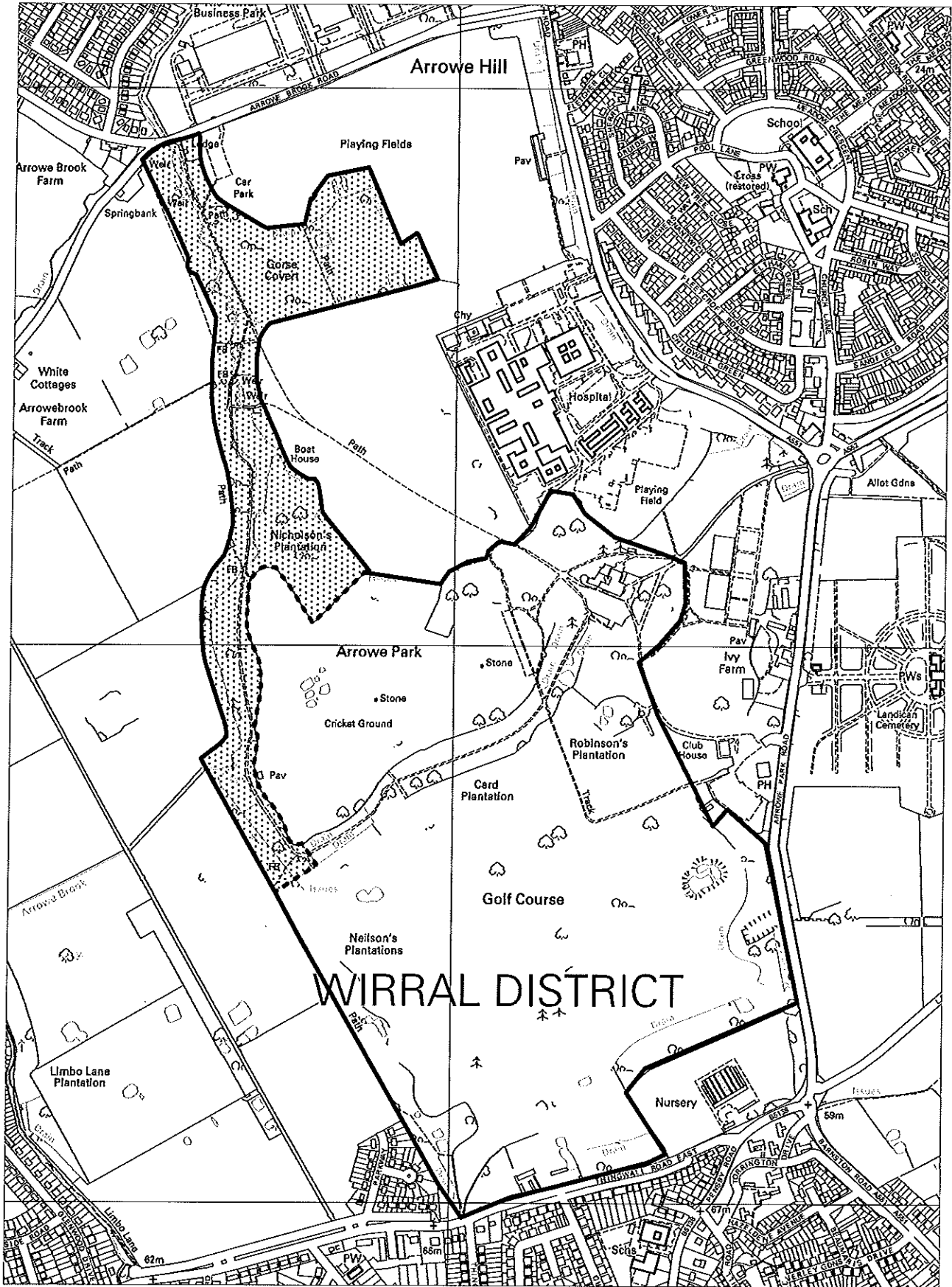
**Habitats:** Grassland - acidic (unimproved)  
Woodland - broadleaved (semi-natural)

**Percentage:** data not  
available

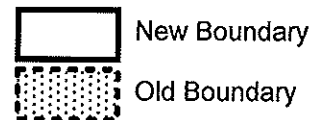
**Most recent survey:** Plants 2000

**CONFIDENTIAL:**





Wirral Sites of Biological Importance  
 Proposed Boundary Change - 36 Arrows Park



**Site name:** Arrowe Park  
**Ward:** Prenton  
**Area:** 99.6 ha  
**Date of Notification:** 1980  
**Date of Revision:** 2011  
**Status:** Owned by WMBC

**Site code:** B36  
**Grid Reference:** SJ266864

**Description:**

The woodlands within Arrowe Park are mature plantations of considerable diversity. Ash (*Fraxinus excelsior*), pedunculate and turkey oaks (*Quercus robur* and *Q. cerris*), sycamore (*Acer pseudoplanatus*) and beech (*Fagus sylvatica*) are the main canopy trees, with a variety of other native and exotic species. There is much natural regeneration in Nicholson's Plantation and Gorse Covert. The shrub layer includes elder (*Sambucus niger*), dog rose (*Rosa canina*) and honeysuckle (*Lonicera periclymenum*), but is dominated in some places by Rhododendron.

The varied ground flora includes primrose (*Primula vulgaris*), dog-violet (*Viola riviniana*), pignut (*Conopodium majus*), and bluebell (*Hyacinthoides non-scriptus*). Broad-leaved helleborine (*Cephalanthera damasonium*) is also present. Ferns and fungi are well represented, and the woodland edges are sympathetically managed for invertebrates. Wet habitats include the Arrowe Brook, several ponds of variable quality within Gorse Covert, and the marsh at the southern end of the artificial lake. A wide range of bird species breed in the park.

A large area of grassland is managed as a hay-meadow, which supports a range of plants, invertebrates and small mammals. The roughs of the golf course include numerous ponds, supporting many aquatic species including a rare mud snail (*Lymnaea glabra*).

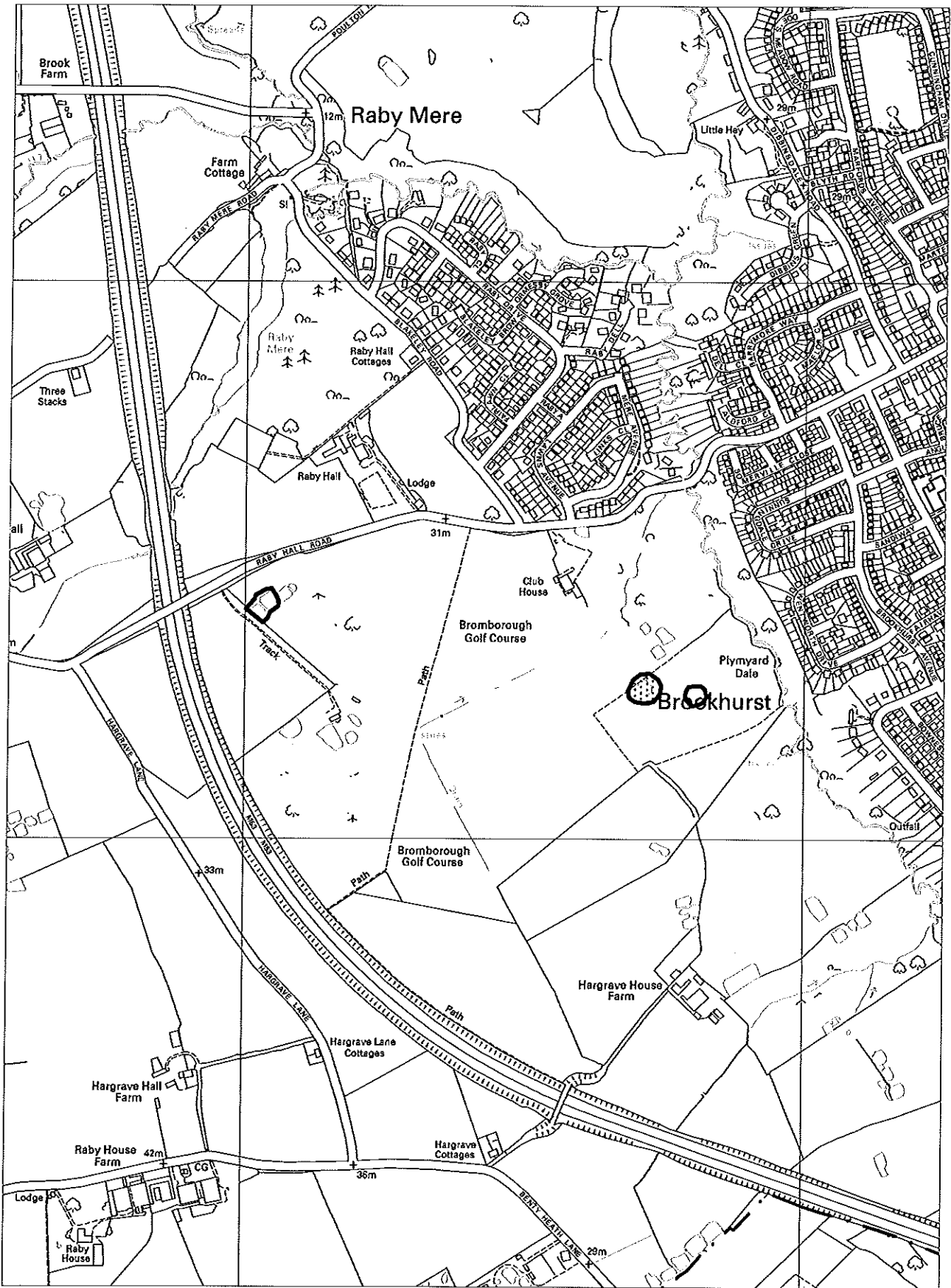
Supports a number of legally protected species.

**Criteria for selection:** (i) (ii) (iii) (iv)


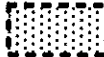
<b>Habitats:</b>	Woodland - broadleaved (plantation)	<b>Percentage:</b>	data not available
	Open water - standing water		
	Swamp and fen - inundation community		
	Grassland		

<b>Most recent survey:</b>	Plants	2008
	Invertebrates	2003
	Ponds	2003
	Birds	1998
	Mammals	2004

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 45 Bromborough Golf Course Ponds

	New Boundary
	Old Boundary

**Site name:** Bromborough Golf Course Ponds  
**Ward:** Clatterbridge  
**Area:** 0.5ha  
**Date of Notification:** 1990  
**Date of Revision:** 2011  
**Status:** Private owner

**Site code:** B45  
**Grid Reference:** SJ33728027  
SJ33058040  
SJ33808023

**Description:**

There are several ponds on the Bromborough Golf Course, many of considerable biological interest. The four ponds chosen are large, open and unshaded with clear water and support a range of aquatic plants and animals including nodding bur-marigold (*Bidens cernua*), cyperus sedge (*Carex pseudocyperus*), water soldier (*Stratiotes aloides*), blunt-leaved pondweed (*Potamogetum obtusifolius*), rigid hornwort (*Ceratophyllum demersum*) and unbranched bur-reed (*Sparganium emersum*). There are several dragonfly and damselfly species present.

**Criteria for selection:** (i) (ii) (iv)

**Habitats:** Open water - standing water

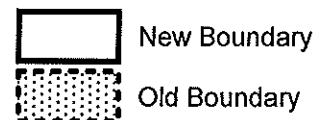
**Percentage:** 100%

**Most recent survey:** Plants 2008  
Invertebrates 2008

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 49 Holm Hill, West Kirby



**Site name:** Holm Hill  
**Ward:** Thurstaston  
**Area:** 0.5 ha  
**Date of Notification:** 1992  
**Date of Revision:** 2011  
**Status:** Private owner

**Site code:** B49  
**Grid Reference:** SJ222863

**Description:**

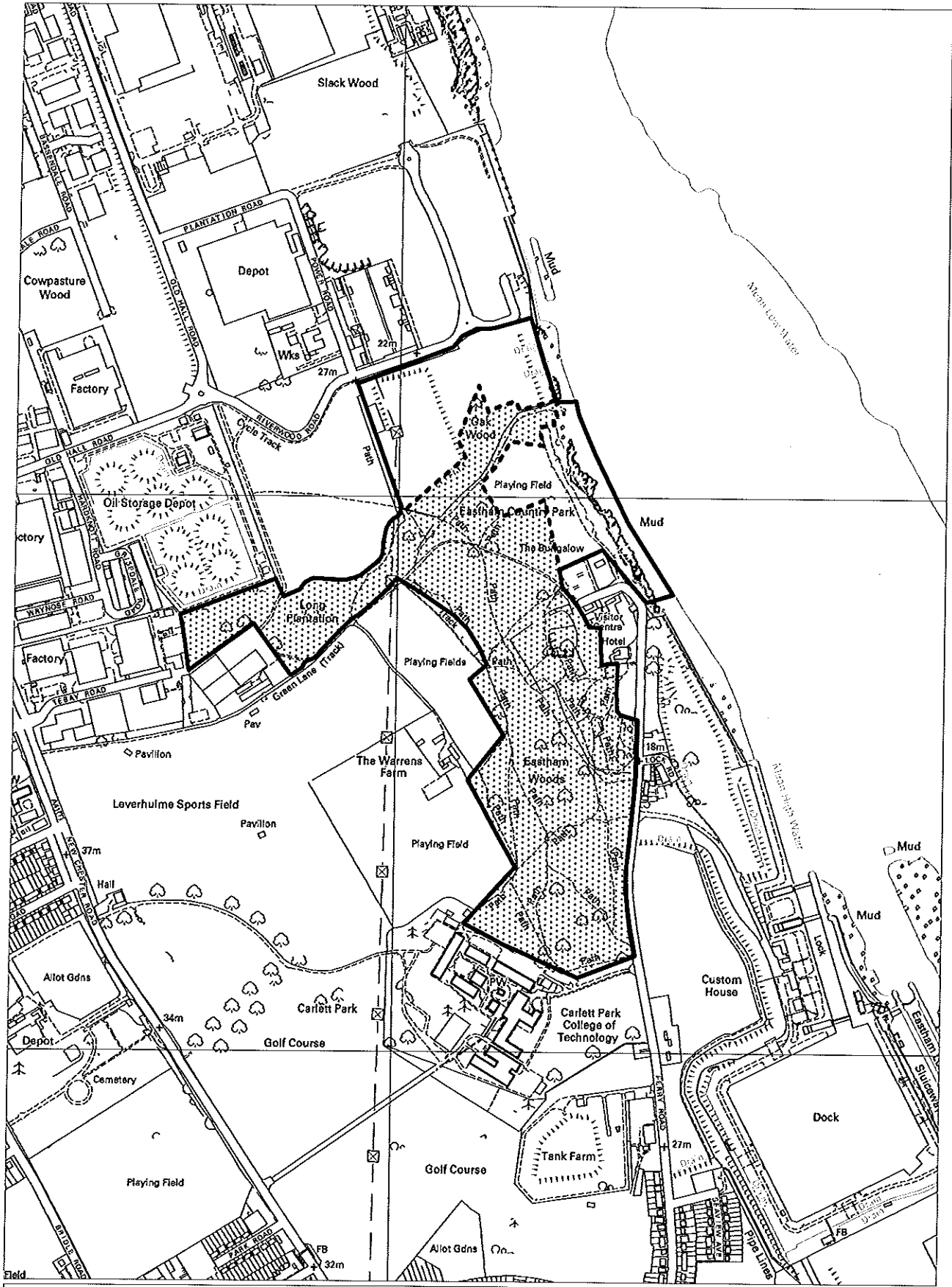
Remnant of grounds of country house, including mixed woodland, scrub and grassland. Supports a legally protected species, also the locally uncommon Yellow Meadow Ant (*Lascius flavus*).

**Criteria for inclusion:** (iv)



<b>Habitats:</b>	Woodland - mixed (plantation)	<b>Percentage:</b>	data not available
	Scrub		
	Grassland - acidic (semi-improved)		

<b>Most recent survey:</b>	Mammals	1999
	Plants	1996

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 50 Eastham Woods  
 and Long Plantation

 New Boundary  
 Old Boundary

**Site name:** Eastham Woods

**Ward:** Eastham

**Area:** 37.1 ha

**Date of Notification:** 1980

**Date of Revision:** 2011

**Status:** Country Park owned by WMBC. Adjacent to Mersey Estuary SSSI

**Site code:** B50

**Grid Reference:** SJ363816

**Description:**

Although largely a mixed deciduous woodland with oak (*Quercus* spp.), beech (*Fagus sylvatica*) and birches (*Betula* spp), the site also contains old pleasure grounds, grasslands, coastal cliffs and scrub. Part of the woodland has a rich ground flora including bluebell (*Hyacinthoides non-scripta*) and wood sorrel (*Oxalis acetosella*), but much is heavily used and with limited ground flora.

The ornithological interest is considerable with a range of breeding species including all three Woodpeckers, Nuthatch and Redpoll.

The area also includes the adjacent rocky foreshore with Permo-Triassic sandstone and Quaternary clay cliffs.

**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	Woodland - mixed (plantation)	<b>Percentage:</b>	data not available
	Grassland - improved		
	Rock		
	Open water - standing water		
	Scrub		

<b>Most recent survey:</b>	Plants	2001
	Bats	1999

**CONFIDENTIAL:**





**Site name:** Bidston Hill  
**Ward:** Bidston / Claughton  
**Area:** 50.6 ha  
**Date of Notification:** 1980  
**Date of Revision:** 2011  
**Status:** Owned by WMBC

**Site code:** B57  
**Grid Reference:** SJ285894

**Description:**

**Bidston Hill** is an exposed sandstone ridge with fairly extensive, though degraded lowland heath, gorse and birch scrub. The heathland is mostly dry, but damper patches occur with cross-leaved heath (*Erica tetralix*), purple moor-grass (*Molinia caerulea*) and 3 species of *Sphagnum*. Common lizards are to be found in the drier areas.

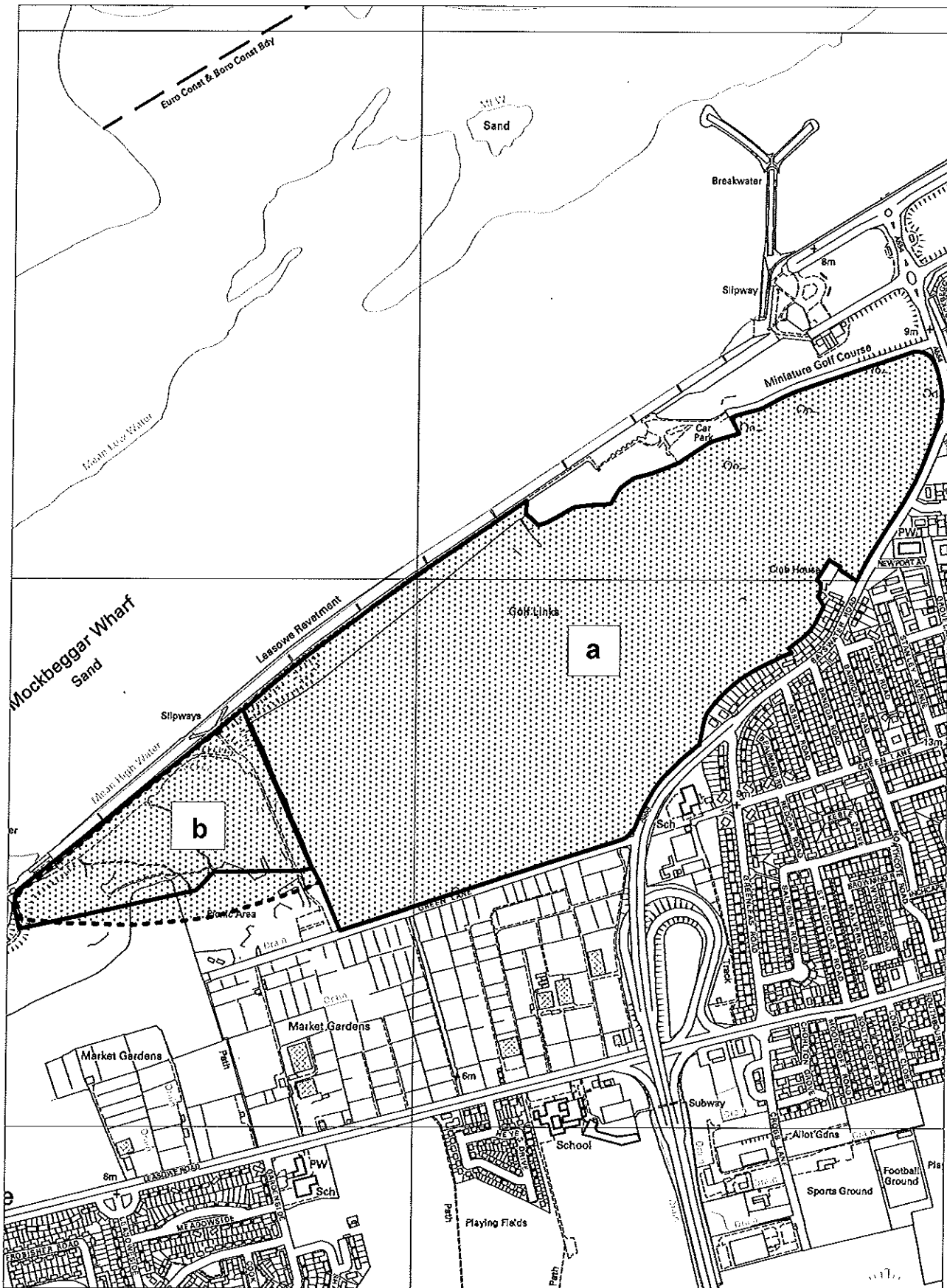
**Taylor's Wood** to the south east and other fringing woodlands are mature woodlands with either mixed deciduous or coniferous dominance. Purple Hairstreak butterflies occur but the woods are mainly noted for their ornithological interest. The hill is an important landfall for migratory species, especially finches, thrushes and warblers. The substantial list of breeding birds includes Green and Great Spotted Woodpeckers, Kestrel, Sparrowhawk and Tawny Owl as well as various warblers, tits, finches and sparrows. There is a (private) ringing station at the north end of the hill.

**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	Heathland - dry heath	<b>Percentage:</b> 10%
	Heathland - wet heath	<10%
	Woodland - mixed (plantation)	
	Woodland - coniferous (plantation)	

**Most recent survey:** Plants: 2002  
Birds: 2002  
Invertebrates 1988

**CONFIDENTIAL:**



Wirral Sites of Biological Importance

Proposed Boundary Change - 59 Wallasey Golf Course (a)  
& Leasowe Gun Site (b)



**Site name:** Wallasey Golf Course

**Ward:** Wallasey / Leasowe

**Area:** 61.2 ha

**Date of Notification:** 1980

**Date of Revision:** 2011

**Status:** Adjacent to North Wirral Foreshore SSSI. Private owner

**Site code:** B59a

**Grid Reference:** SJ284928

**Description:**

Golf course developed on sand dunes and dune grassland. Much of the original dunes remain with associated dune scrub. The site is a very important representative of this habitat in Wirral. The endemic Isle of Man cabbage (*Coincya monensis* spp. *monensis*), a national rarity, is present along with an number of county and local rarities such as hairy rock-cress (*Arabis hirsuta*), dune fescue (*Vulpia membranacea*), variegated horsetail (*Equisetum variegatum*) and the hybrid McKay's horsetail (*E.x trachyodon*).

Breeding birds include Stonechat, Skylark and Meadow Pipit.

**Criteria for selection:** (i) (ii) (iii) (iv)

<b>Habitats:</b>	Grassland - neutral (unimproved)	<b>Percentage:</b>	data not available
	Grassland - neutral (semi-improved)		

<b>Most recent survey:</b>	Birds	1999
	Invertebrates	2006
	Plants	2010

**CONFIDENTIAL:**

**Site name:** Leasowe Gunsite

**Ward:** Leasowe

**Area:** 9.2 ha

**Date of Notification:** 1980

**Date of Revision:** 2011

**Status:** Owned by WMBC

Includes a small part of Leasowe Golf Course (private owner).

Adjacent to North Wirral Foreshore SSSI

**Site code:** B59b

**Grid Reference:** SJ277925

**Description:**

Consolidated sand dunes behind the sea wall with areas of "blow-out" now established with marram grass (*Ammophila arenaria*). Yellow dune, grey dune, dune grassland and dune scrub habitats are all present. Typical sand dune species are present including kidney vetch (*Anthyllis vulneraria*), common bird's-foot-trefoil (*Lotus corniculatus*) and early dandelion (*Taraxacum erythrospermae* group). Of particular interest is the presence of the nationally rare Isle of Man cabbage (*Coincya monensis* spp. *monensis*). This is one of only 2 V-C 58 (Cheshire) stations for this plant.

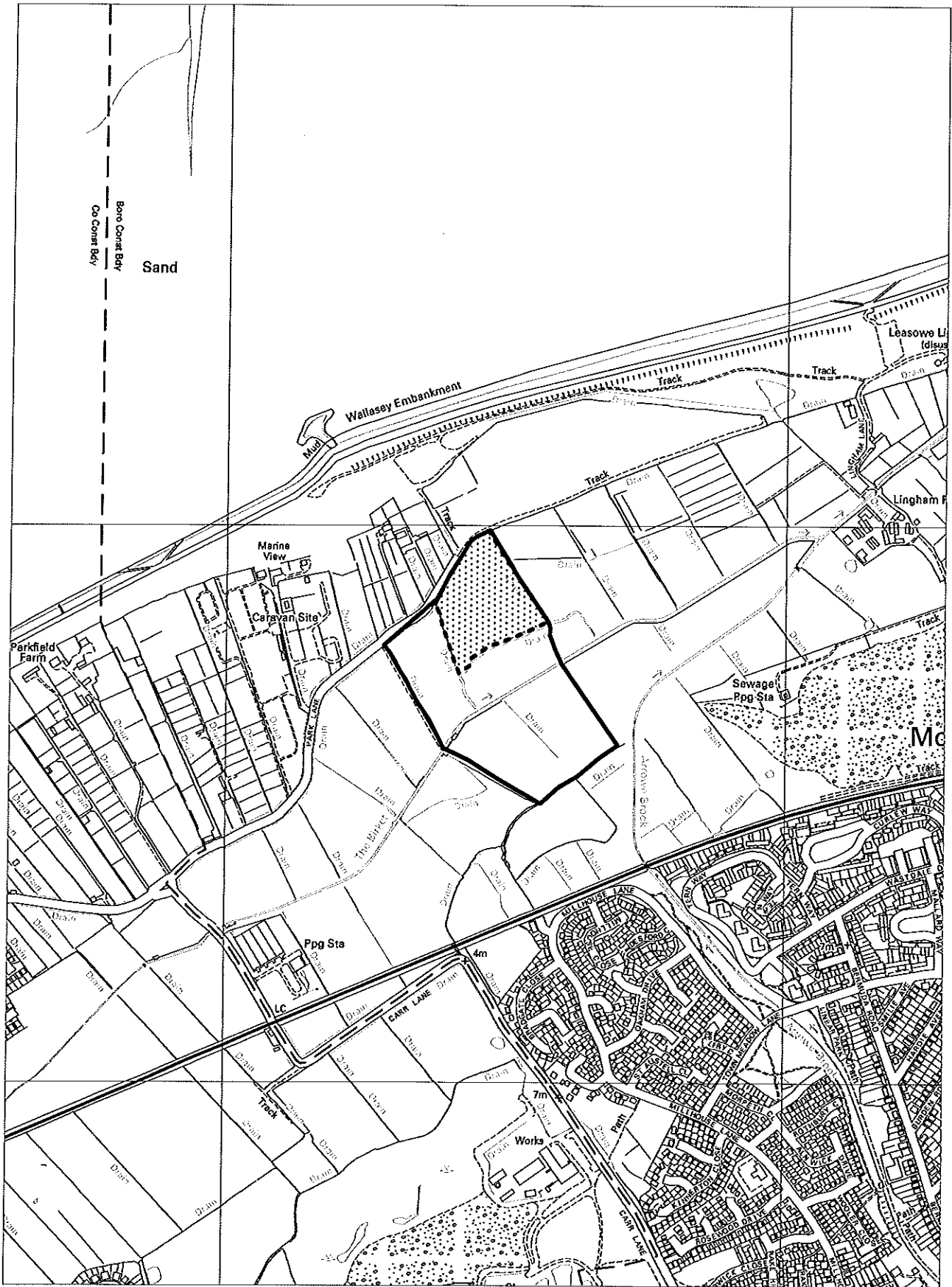
**Criteria for selection:** (i) (ii) (iii) (iv)

**Habitats:** Grassland - neutral (unimproved)  
Scrub

**Percentage:** 100%  
<10%

**Most recent survey:** Plants 1999  
Invertebrates 2006

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 67 Meols Field



**Site name:** Meols Fields  
**Ward:** Moreton  
**Area:** 10.2 ha  
**Date of Notification:** 1990  
**Date of Revision:** 2011  
**Status:** Private owner

**Site code:** B67  
**Grid Reference:** SJ244907

**Description:**

Sandy, coastal meadows with abundant sand sedge (*Carex arenaria*). Slightly base-rich and showing some uncommon species characteristic of unimproved grassland such as pepper saxifrage (*Silaum silaus*), ragged robin (*Lychnis flos-cuculi*), yellow rattle (*Rhinanthus minor*) and meadow rue (*Thalictrum flavum*).

**Criteria for selection:** (i) (ii) (iv)

**Habitats:** Grassland - neutral (unimproved)

**Percentage:** 100%

**Most recent survey:** Plants 2007  
Invertebrates 1988

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 68 Pasture Farm Ponds,  
 Moreton





**Site name:** Pasture Farm Ponds  
**Ward:** Moreton  
**Area:** 0.1 ha  
**Date of Notification:** 1990  
**Date of Revision:** 2007  
**Status:** Private owner

**Site code:** B68  
**Grid Reference:** SJ25429095  
SJ25379090

**Description:**

Ponds with willow carr to one side. There is a diverse range of species in and around the ponds. Pink water-speedwell (*Veronica catenata*), buttonweed (*Cotula coronopifolia*) and lesser bulrush (*Typha angustifolia*) are all species of significance.

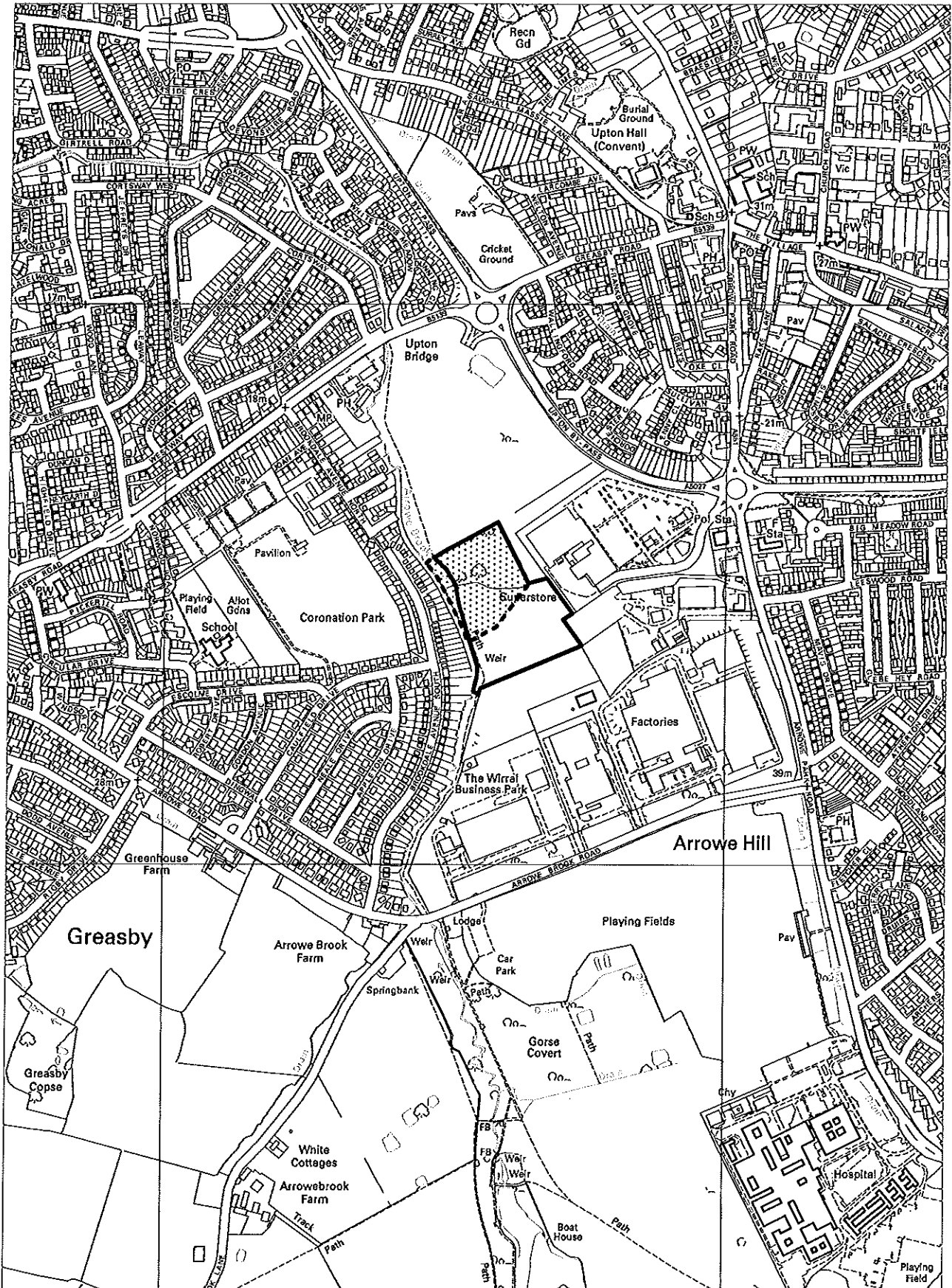
The willow carr is valuable for passage migrant birds including Pied Flycatcher, Spotted Flycatcher, Redstart and Willow Warbler. Ponds support a legally protected species.

**Criteria for selection:** (i) (ii) (iii) (iv)

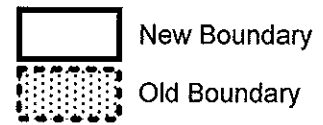
<b>Habitats:</b>	Open water - standing water	<b>Percentage:</b> 90%
	Scrub	10%

<b>Most recent survey:</b>	Plants	2007
	Invertebrates	2005
	Amphibians	1995/ 2007
	Birds	1995

**CONFIDENTIAL:**



Wirral Sites of Biological Importance  
 Proposed Boundary Change - 69 Upton Bridge Wood



**Site name:** Upton Bridge Wood  
**Ward:** Upton  
**Area:** 4.0 ha  
**Date of Notification:** 1990  
**Date of Revision:** 1999  
**Status:** Managed by the Woodland Trust

**Site code:** B69  
**Grid Reference:** SJ265875

**Description:**

A mixed deciduous woodland with open glades and wet areas. The canopy is mainly oak (*Quercus robur*), sycamore (*Acer pseudoplatanus*) and ash (*Fraxinus excelsior*). The locally dense shrub layer includes hawthorn, rose, honeysuckle (*Lonicera periclymenum*) and naturally regenerating canopy species. Along the southern boundary is a dense border of bramble and rose, frequented by many species of butterfly. Damp areas support several ferns and mosses. The varied ground flora includes pignut (*Conopodium major*), common dog-violet (*Viola riviniana*), moschatel (*Adoxa moschatellina*), and goldilocks buttercup (*Ranunculus auricomus*). Dead wood is present and supports a variety of invertebrates, notably hoverflies. The wood is also of value to birds.

The SBI includes an area of grassland to the south of the wood, which is rich in yellow rattle (*Rhinanthus minor*), and a small copse which is ecologically similar to the main wood.

**Criteria for selection:** (i) (ii) (iv)

<b>Habitats:</b>	Woodland - broadleaved (plantation)	<b>Percentage:</b>	data not available
	Grassland - neutral (semi-improved)		

**Most recent survey:** Plants 2006  
Invertebrates 2006

**CONFIDENTIAL:**

**Site name:** Colley's Farm  
**Ward:** West Kirby and Thurstaston  
**Area:** 0.6 ha  
**Date of Notification:** 1992  
**Date of Revision:**  
**Status:** Private owner

**Site code:** B70  
**Grid Reference:** SJ248835

**Description:**

An area of scrub and grassland. Supports legally protected species.

**Criteria for selection:** (iv)

**Habitats:** Scrub  
Grassland

**Percentage:** data not  
available

**Most recent survey:**

**CONFIDENTIAL:**