

Red Data Book and Notable species recorded for HASTINGS HILL

Notable/Nb

<i>Laemostenus terricola</i>	COL:Carabidae	1948	Morton(1948)
<i>Aricia artaxerxes</i>	LEP:Lycaenidae	1982	Sheppard, Dr D A
1573,Northern Brown Argus			

2 species listed
Invertebrate Index = 40

**INVERTEBRATE SITE REGISTER
MASTER FORM**

70/34

Name(s)

HERRINGTON HILL

County(s)

Tyne and Wear

Grid. Ref.

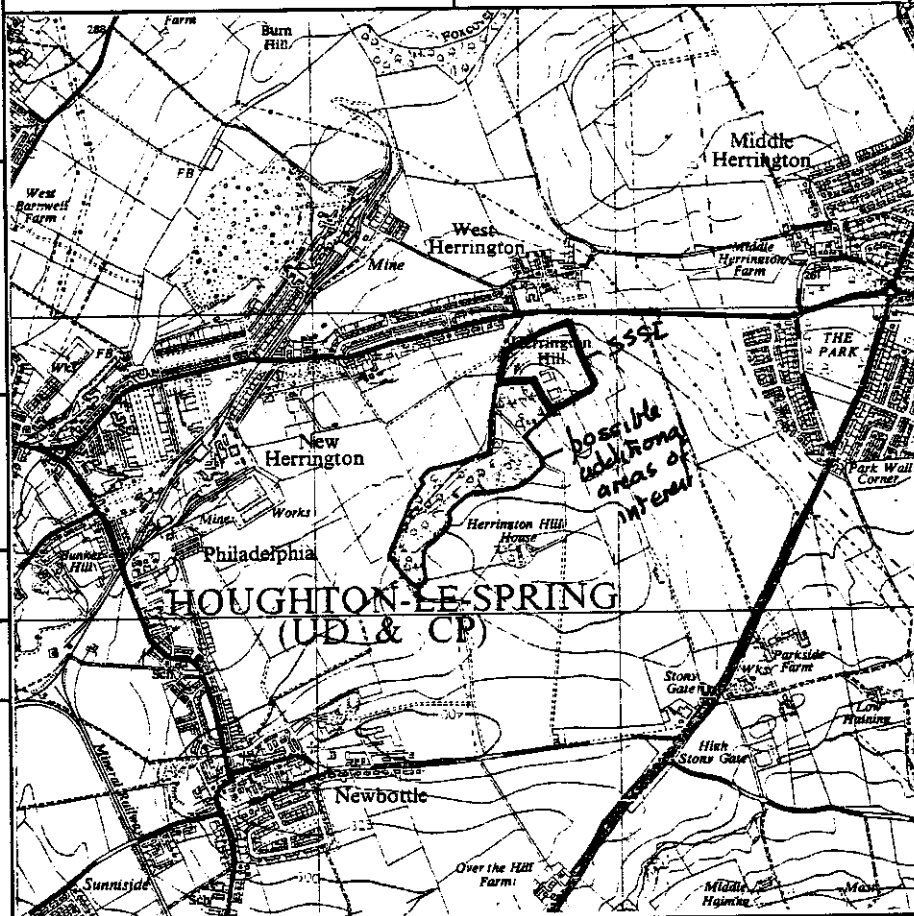
NZ3452

Grade

?

Status

SSSI



Site description - Habitat

Overgrazed magnesian limestone grassland on steep slopes and in disused quarry with some gorse scrub. Mixed deciduous woodland dominated by Ash and Sycamore with some Beech extends into another disused quarry.

Invertebrate Interest - Coverage

Good list of Neuroptera including the scarce species Symphorobius elegans.

Comments - Conservation

Red Data Book and Notable species recorded for HERRINGTON HILL

Notable/Nb

Symphorobius elegans (Stephens) NEU:Hemerobiidae 1978 Eyre, M D
Habitat indicator of Deciduous & mixed wood (3)

Local

Dicyphus constrictus HEM:Miridae 1978 Sheppard, Dr D A
Heterocordylus genistae HEM:Miridae 1978 Sheppard, Dr D A

3 species listed
Invertebrate Index = 40

**INVERTEBRATE SITE REGISTER
MASTER FORM**

Name(s)

**HIGH HAINING HILL
HOUGHTON SCARP**

County(s)

Tyne and Wear

Grid. Ref.

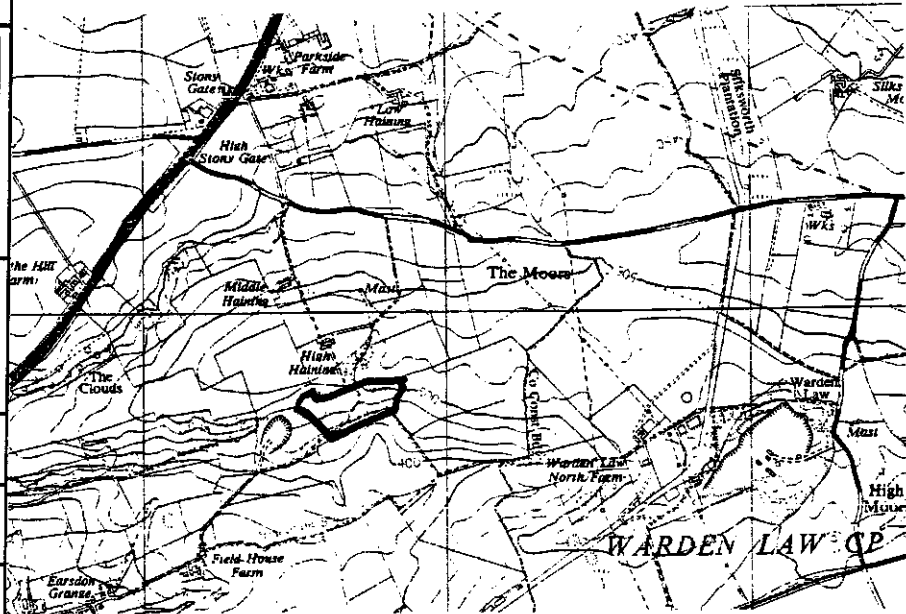
NZ3550

Grade

?

Status

SSSI



Site description - Habitat

Herb rich magnesian grassland, in part colonised by gorse scrub, on a steep south facing slope.

Invertebrate Interest - Coverage

Small colony of Durham Argus present in 1982.

Comments - Conservation

Scrub encroachment could present a threat to the larval foodplant if unchecked.

Red Data Book and Notable species recorded for HIGH HAINING HILL

Notable/Nb

Arícia artaxerxes 1573, Northern Brown Argus	LEP:Lycaenidae	1982	Sheppard, Dr D A
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1 species listed
Invertebrate Index = 40

**INVERTEBRATE SITE REGISTER
MASTER FORM**

Name(s)

**LOW SPEN WOODS
BETLEY PLANTATION**

County(s)

Tyne and Wear

Grid. Ref.

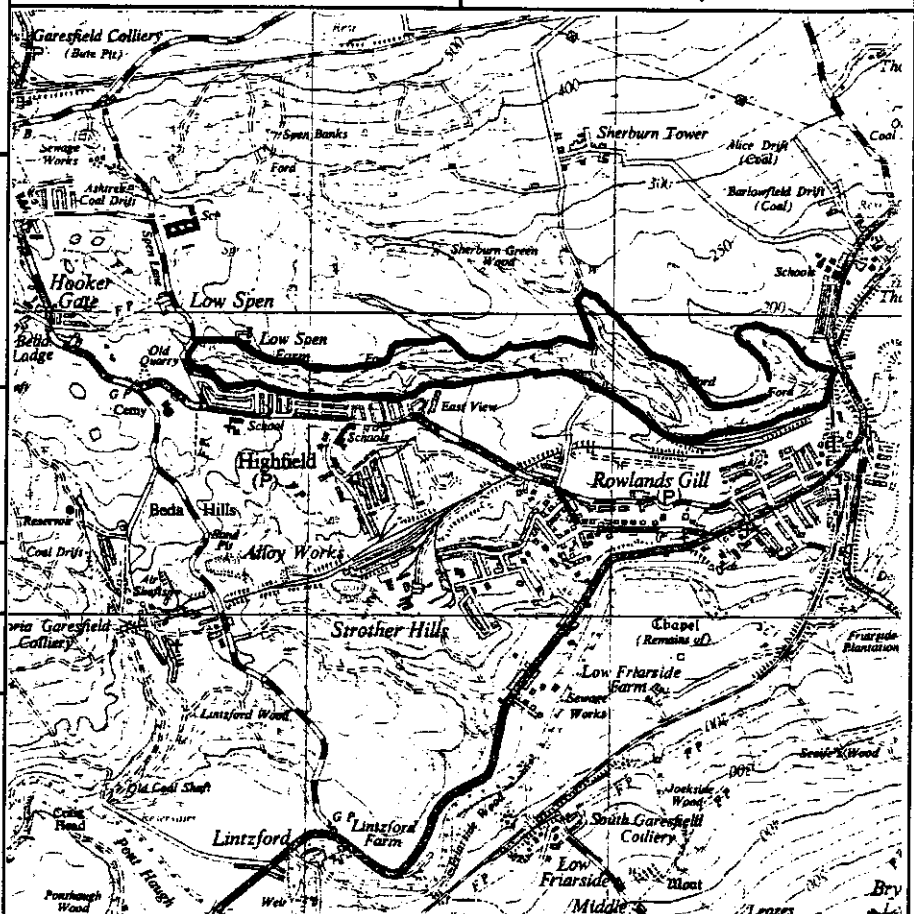
NZ1558

Grade

?

Status

Forestry Commission



Site description - Habitat

An area of mixed deciduous woodland adjacent to the extensive coniferous plantations of Spennings Banks. The undisturbed areas, especially in the lower parts of Spennings Dene, have a good structure and a rich ground flora.

Invertebrate Interest - Coverage

A DCCT insect survey site. Some very good, old records of solitary Hymenoptera from the Spennings Banks area suggest that it might be worth checking to see whether any suitable habitat remains.

Comments - Conservation

Subject to vandalism, illegal felling and casual dumping from the adjacent housing estates.

Red Data Book and Notable species recorded for LOW SPEN WOODS

RDB3

Ancistrocerus antilope HYH:Eumenidae 1927 Smith & Grinling(1923)
'Spem Banks'

Notable/Nb

Aulogastromyia anisodactyla DIP:Lauxaniidae 1981 Bruce & Woodfall(1983)

2 species listed
Invertebrate Index = 40

**INVERTEBRATE SITE REGISTER
MASTER FORM**

Site number

70/37

Name(s)

MILKWELLBURN WOOD

County(s)

Tyne and Wear

Grid. Ref.

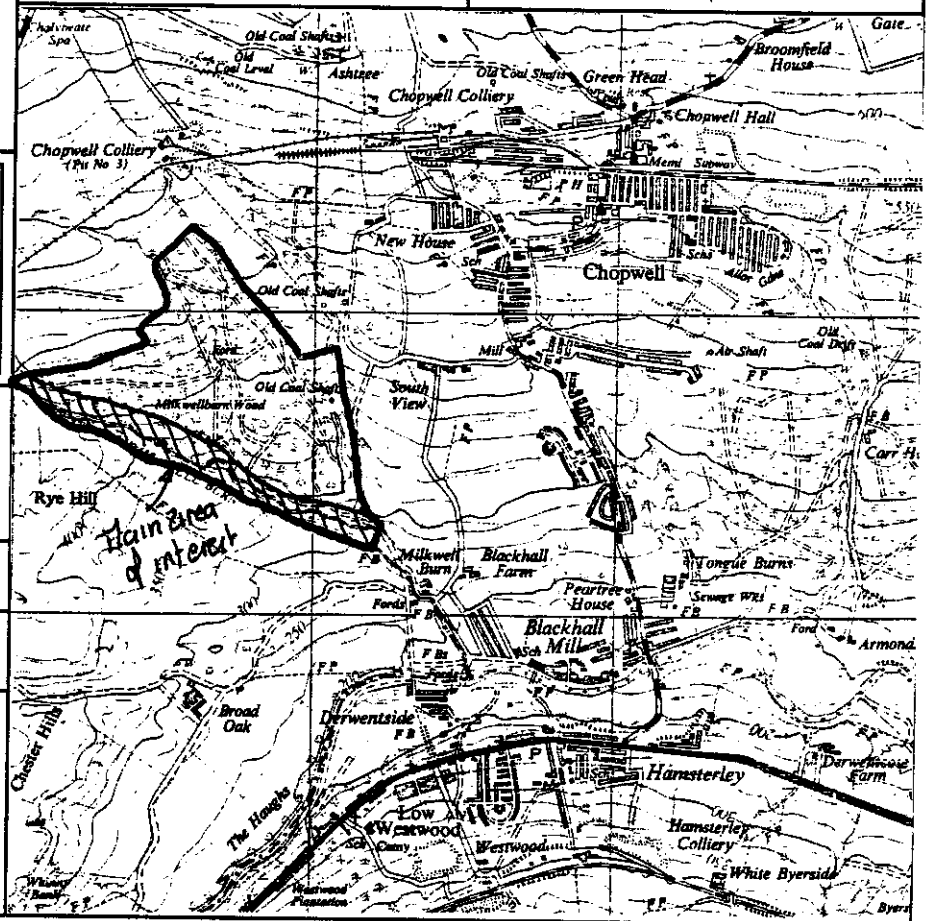
NZ1057

Grade

?

Status

<none>



Site description - Habitat

Strip of deciduous woodland along the Milkwell Burn in a largely coniferous plantation. Semi-natural wood on steep banks is Oak/Birch woodland typical of the Derwent Valley with Alder locally dominant along the streamside and in wet flushes. Good structure and diverse ground flora.

Invertebrate Interest - Coverage

Little worked, but the rare micro-lepidopteran Acleris lorquiniana was found by D A Sheppard.

Comments - Conservation

Red Data Book and Notable species recorded for MILKWELLBURN WOOD

pRDB3

<i>Acleris lorquiniana</i>	LEP:Tortricidae	1978	Sheppard, Dr D A
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Notable/Nb

<i>Luperus flavipes</i>	COL:Chrysomelidae	1978	Eyre, M D
<i>Pterostichus cristatus</i>	COL:Carabidae	1978	Eyre, M D
<i>Crambus pratella</i>	LEP:Pyralidae	1978	Sheppard, Dr D A

Nr

<i>Asthenes albulata</i>	LEP:Geometridae	1977	Sheppard, Dr D A
1875, Small White Wave			
Habitat indicator of Deciduous & mixed wood (2)			

Local

<i>Hemerobius pini</i> Stephens	NEU:Hemerobiidae	1978	Eyre, M D
<i>Amara communis</i>	COL:Carabidae	1978	Eyre, M D
<i>Amara ovata</i> (F)	COL:Carabidae	1978	Eyre, M D

8 species listed

Invertebrate Index = 190

**INVERTEBRATE SITE REGISTER
MASTER FORM**



Name(s)
POCKERLEY FARM POND

County(s)
Tyne and Wear

Grid. Ref.
NZ2255

Grade
?

Status
**County trust reserve
SSSI**

Site description - Habitat

A fairly young subsidence pond in farming land. The pond is fringed with emergent vegetation and surrounded by hedgerows. Other subsidence hollows are forming so further ponds are to be expected.

Invertebrate Interest - Coverage

Five common species of damselfly recorded together with some common, first coloniser aquatic species.

Comments - Conservation

Red Data Book and Notable species recorded for POCKERLEY FARM POND

Local

Nepa cinerea
Water Scorpion

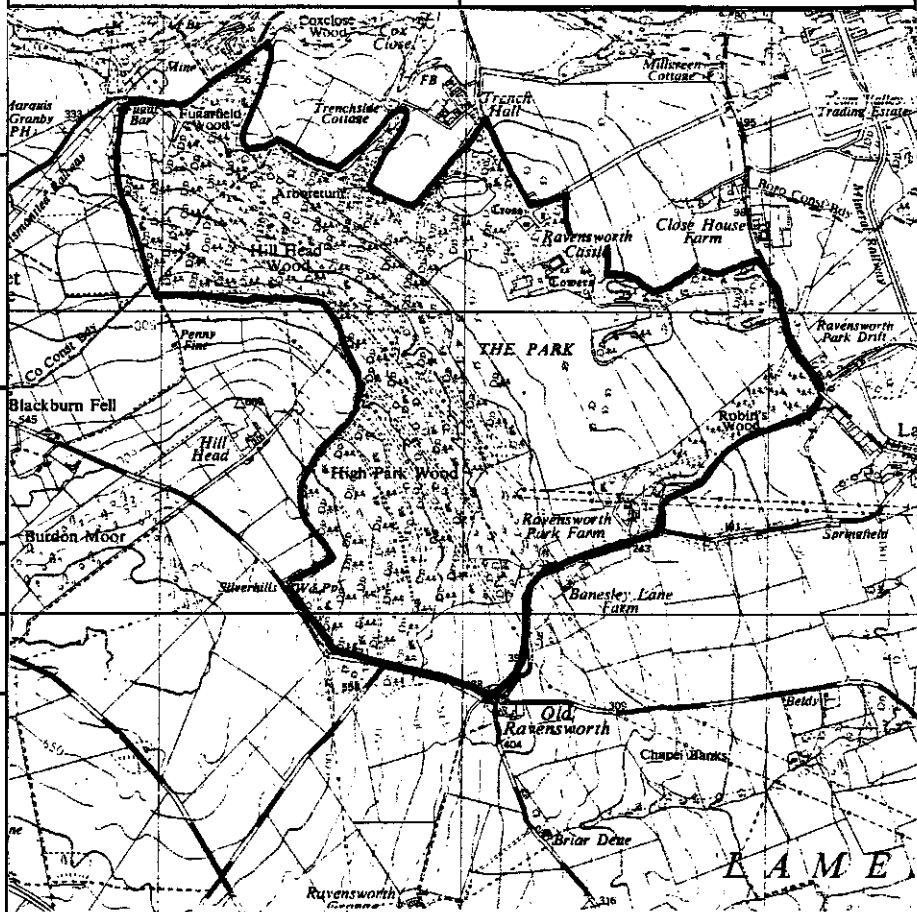
HEM:Nepidae

1983

Green (1984)

1 species listed
Invertebrate Index = 0

**INVERTEBRATE SITE REGISTER
MASTER FORM**



Name(s)

RAVENSWORTH ESTATE

County(s)

Tyne and Wear

Grid. Ref.

NZ2259

Grade

?

Status

Private owner

Site description - Habitat

An area of mixed woods and plantations.

Invertebrate Interest - Coverage

Water Ermine caterpillar found in Sept 1968 is the only northern record.

Comments - Conservation

Access to the area is virtually impossible and it has been little worked in recent years. There are many interesting historic records and an up to date survey might reveal some surviving interest.

Red Data Book and Notable species recorded for RAVENSWORTH ESTATE

RDB3

Andrena labiata HYM:Andrenidae -1870 Bold T J(1870)

Notable/Nb

Spilosoma urticae LEP:Arctiidae 1968-1969 Dunn(1973B)
 2062, Water Ermine
 Caterpillar found in Sept 1968 emerged June 1969. Only record in region.

Nr

Dromius agilis COL:Carabidae -1850 Hardy & Bold(1850)
Psithyrus rupestris HYM:Apidae 1955 Heslop-Harrison(1955)

Local

Agonum obscurum (Herbst) COL:Carabidae -1850 Hardy & Bold(1850)
Pterostichus cupreus (L) COL:Carabidae -1850 Hardy & Bold(1850)

6 species listed
 Invertebrate Index = 60

INVERTEBRATE SITE REGISTER
MASTER FORM

Name(s)

STANLEY BURN

County(s)

Tyne and Wear
Northumberland

Grid. Ref.

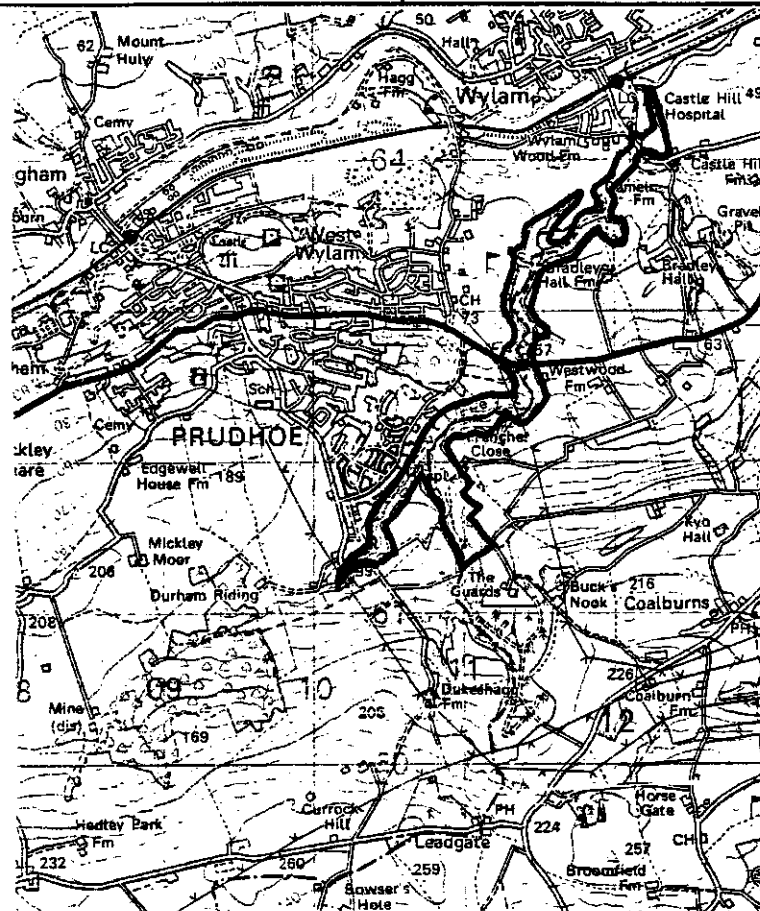
NZ1163

Grade

?

Status

<none>



Site description - Habitat

Wooded dene along the steep valley of the Stanley Burn. North of the A695 road bridge there are areas of planted beech and some conifers and also areas of more natural woodland. In general it is rather bare beneath the trees and Rhododendron is abundant in places. South of the road the woods are mostly deciduous and dominated by Elm Ash and Sycamore with a ground flora of woodrush, wood garlic, wood anemone and bluebells. Again Rhododendron is dominant in places.

Invertebrate Interest - Coverage

Not well recorded. Some records of aquatic fauna from the stream. Few Diptera records include the ancient woodland indicator hoverflies Portevenia maculata and Brachypalpoidea lenta.

Comments - Conservation

Rhododendron invasion could be a problem.

Red Data Book and Notable species recorded for STANLEY BURN

Notable/Nb

<i>Ilybius subaeneus</i> Erichson	COL:Dytiscidae	1981	Eyre, M D
<i>Brachypalpoides lenta</i>	DIP:Syrphidae	1980	Ball, Dr S G
Habitat indicator of Deciduous & mixed wood (1)			

Local

<i>Stictotarsus duodecimpustulatus</i>	COL:Dytiscidae	1981	Eyre, M D
<i>Portevinia maculata</i>	DIP:Syrphidae	1980	Ball, Dr S G
Habitat indicator of Deciduous & mixed wood (1)			

4 species listed

Invertebrate Index = 80