

Sites of Importance for Nature Conservation in Caerphilly County Borough Council	
<u>LDP Policy Ref. NH 3.73</u>	SINC name: Coed Duon, Blackwood
Grid reference: ST170967	Area (hectares): 2
Survey date: 21st May 2007	Surveyed by: Dr Peter Sturgess (Hyder Consulting Ltd.)
(UDP policy reference: C11.81)	
Summary description	
A small remnant of woodland, surrounded on all sides by urban development. The canopy comprises mainly Sessile oak, Beech and Downy Birch, with a dense, understorey of Holly and Hazel. The western part of the wood grades into damper, scrubby woodland with willows and Blackthorn. The ground flora is dominated by Bramble and has a high proportion of garden throw-out plants, but still includes a number semi-natural indicator species, including Bluebell, Wood sedge and Cow-wheat.	
Qualifying features	
Broad-leaved woodland with an assemblage of semi-natural indicator species.	
Secondary features	
Scrub.	
Potential value/ unconfirmed features	
The site is likely to be used by foraging bats and has potential to include bat roosts.	
Current management (including problems and opportunities for biodiversity enhancement)	
The woodland appears unmanaged. It currently suffers a number of urban problems, particularly tipping, littering, fires and vandalism. Garden plants have become widespread within the wood as a result of tipping garden refuse. Some houses backing onto the woodland have gates leading to large piles of refuse and it is strongly recommended that the refuse is removed, and the households told to cease tipping.	
Access/ community use	
There is no formal public access to the SINC, but it is criss-crossed by a network of informal paths.	
Additional information	
Although there is evidence of misuse and lack of management, the site still meets the SINC selection criteria, but would benefit from the re-introduction of appropriate management and the control of damaging activities, including the tipping of household/garden waste. The site also benefits from the protection of a Tree Preservation Order (TPO).	
Species list (Dominant species, SINC Criteria, RDB or other notable indicator species)	
(LBAP species shown in bold , species confirmed by 2007 survey in <i>italics</i>)	
<u>Trees and shrubs:</u> <i>Quercus petraea</i> , <i>Fagus sylvatica</i> , <i>Betula pubescens</i> , <i>Ilex aquifolium</i> , <i>Rubus fruticosus</i> , <i>Corylus avellana</i> , <i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Sorbus aucuparia</i> , <i>Salix caprea</i> , <i>Lonicera periclymenum</i> , <i>Fraxinus excelsior</i> , <i>Rosa canina</i> , <i>Viburnum opulus</i> , <i>Hedera helix</i> .	
<u>Ground flora species:</u> <i>Hyacinthoides non-scripta</i> , <i>Urtica dioica</i> , <i>Digitalis purpurea</i> , <i>Viola riviniana</i> , <i>Lysimachia nemorum</i> , <i>Cardamine hirsuta</i> , <i>Epilobium hirsutum</i> , <i>Ranunculus omiophyllus</i> , <i>Oxalis acetosella</i> , <i>Potentilla erecta</i> , <i>Conopodium majus</i> , <i>Ranunculus ficaria</i> , <i>Melampyrum pratense</i> , <i>Poa</i>	

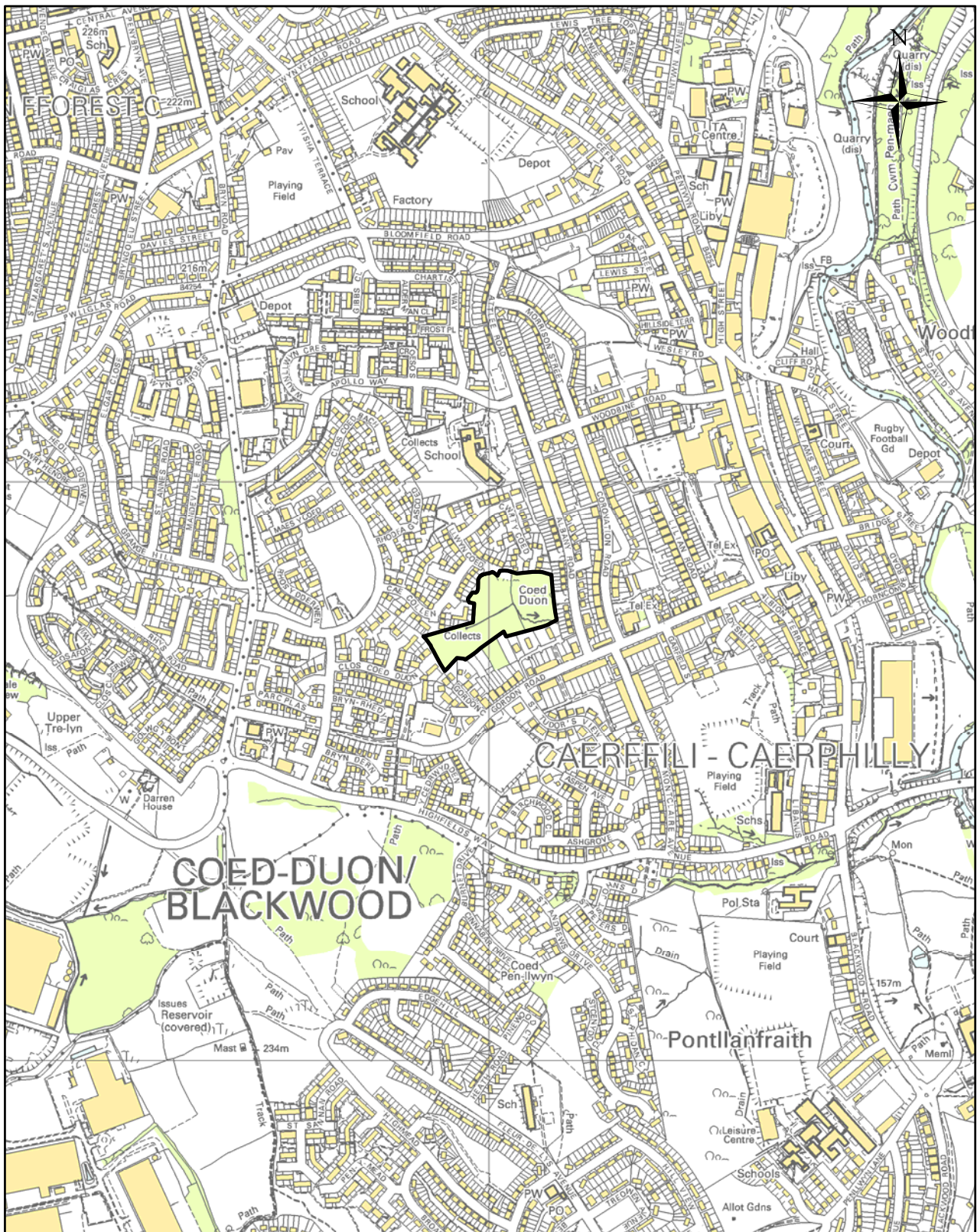
trivialis, *Holcus mollis*, *Deschampsia cespitosa*, *Carex sylvatica*, *Carex remota*, *Juncus effusus*, *Pteridium aquilinum*, *Blechnum spicant*, *Dryopteris filix-mas*, *Dryopteris dilatata*, *Kindbergia praelonga*, *Atrichum undulatum*, *Pseudotaxiphyllum elegans*, *Thuidium tamariscinum*.

Fauna observations: **Bullfinch**, Robin, Blackbird.

Additional records from desk study: *Caltha palustris*, *Poa nemoralis*, *Quercus robur*, *Tamus communis*, *Lamiastrum galeobdolon*.

Caerphilly County Borough Council
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Coed Duon, Blackwood 2 Ha

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Atgynhychwyd o fapiad yr Arolwng Ordnans gyda chaniatod rheolwr Llyfrfa ei Mawrhydi hawlfraint y Goron. Mae atgynhychru heb awdurdod yn torri hawlfraint y Goron.
Gall hyn arwain at erlyniad neu achos sifil. Cyngor Bwrdeistref Sirol Caerffili, 100025372, 2008.