

Survey Summary

Bell Hill Common

12/09/1996

Site Details

Grid Reference :	SU74002430	File Reference :	72-0096
Total Area :	0.5 ha		
Civil Parish :	Petersfield		
District :	East Hampshire		
Vice-County :	12, North Hampshire		

Survey Details

Survey Type :	Various
Survey Date :	12/09/1996
Survey Time on Site :	20 (hrs)
Data Owned By :	Hampshire County Council
Data Recorded By :	Adam Rowe

Site Summary

A small area of scrub/woodland with a fragment of unimproved grassland at the northern edge of Petersfield. The site was formerly heathy common and is known to have supported sand lizards. Currently managed under Hampshire Wildlife Trust's 'Local Environment' initiative. Species recoded includes Devil's-bit Scabious and Bluebell.

Site Designations

Designation

Public Authority

Site Features

<u>Type</u>	<u>Description</u>
Geology	Folkstone Beds
Management	Unmanaged

Priority Habitats

None recorded

Notable Species

<u>Taxon Name</u>	<u>Common Name</u>	<u>Status</u>
<i>Succisa pratensis</i>	Devil's-bit Scabious	IUCN (EN2014) - Near Threatened

Survey Details

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Habitats Recorded

Phase 1 Habitat Classifications

	<u>Area</u>
A111, Woodland: broadleaved, semi-natural	0.45 ha
B212, Grassland: neutral, unimproved, lowland	0.05 ha

Species Recorded

<u>Taxon Name</u>	<u>Taxon Common Name</u>	<u>Present</u>	<u>Notable</u>
<i>Acer platanoides</i>	Norway Maple	P	
<i>Acer pseudoplatanus</i>	Sycamore	P	
<i>Aegopodium podagraria</i>	Ground-elder	P	
<i>Aesculus hippocastanum</i>	Horse-chestnut	P	
<i>Arrhenatherum elatius</i>	False Oat-grass	P	
<i>Arum maculatum</i>	Lords-and-Ladies	P	
<i>Betula pendula</i>	Silver Birch	P	
<i>Brachypodium sylvaticum</i>	False-brome	P	
<i>Centaurea nigra</i>	Common Knapweed	P	
<i>Circaea lutetiana</i>	Enchanter's-nightshade	P	
<i>Cornus sanguinea</i>	Dogwood	P	
<i>Corylus avellana</i>	Hazel	P	
<i>Crataegus monogyna</i>	Hawthorn	P	
<i>Dactylis glomerata</i>	Cock's-foot	P	
<i>Dryopteris filix-mas</i>	Male-fern	P	
* <i>Festuca gigantea</i>	Giant Fescue	P	
<i>Fraxinus excelsior</i>	Ash	P	
<i>Geranium robertianum</i>	Herb-Robert	P	
<i>Geum urbanum</i>	Wood Avens	P	
<i>Glechoma hederacea</i>	Ground-ivy	P	
<i>Hedera helix</i>	Ivy	P	
<i>Heracleum sphondylium</i>	Hogweed	P	
* <i>Holcus mollis</i>	Creeping Soft-grass	P	
* <i>Hyacinthoides non-scripta</i>	Bluebell	P	Y
* <i>Ilex aquifolium</i>	Holly	P	
<i>Mentha aquatica</i>	Water Mint	P	
<i>Plantago lanceolata</i>	Ribwort Plantain	P	
<i>Pteridium aquilinum</i>	Bracken	P	
<i>Quercus robur</i>	Pedunculate Oak	P	
<i>Rubus fruticosus</i> agg.	Bramble	P	
<i>Rumex acetosa</i>	Common Sorrel	P	
<i>Salix cinerea</i> subsp. <i>oleifolia</i>	Rusty Willow	P	
<i>Silene dioica</i>	Red Campion	P	
<i>Stachys sylvatica</i>	Hedge Woundwort	P	
<i>Stellaria holostea</i>	Greater Stitchwort	P	
# <i>Succisa pratensis</i>	Devil's-bit Scabious	P	Y

Species Summary

Total no. of species :	36
No. of woodland species :	34
* No. of AWVP indicators :	4
# No. of acid/neutral grassland indicators :	1

Notes

Habitat Classifications :

BAP Priority: Habitats identified as the highest priority for conservation action in the UK

NVC: A system of classifying natural habitat communities according to species associations

Phase 1: A standardised system for surveying, classifying and mapping broad wildlife habitats including urban areas

Peterken: A stand type classification that describes woodlands by tree species

Indicators Species :

- * Ancient Woodland Vascular Plants (AWVP) - species most strongly associated with ancient woodland and are typical components of botanically rich ancient woodland communities
- # Acid/neutral grassland indicators - species which seldom occur outside of unimproved acid/neutral grasslands or are indicative of a long period of uninterrupted grassland management
- ~ Chalk grassland indicators - species characteristic of unimproved chalk downland or have a strong affinity to calcareous soil

Species Abundance:

Frequency: D=dominant A=abundant F=frequent O=occasional R=rare L=locally

Frequencies within brackets () indicate non-native occurrences

Habitat and Species designations and statuses:

Habitat designations/categories and species legislation/statuses are correct at the time the report was generated and may not necessarily reflect those applicable either at the time of survey or later than the generated date.

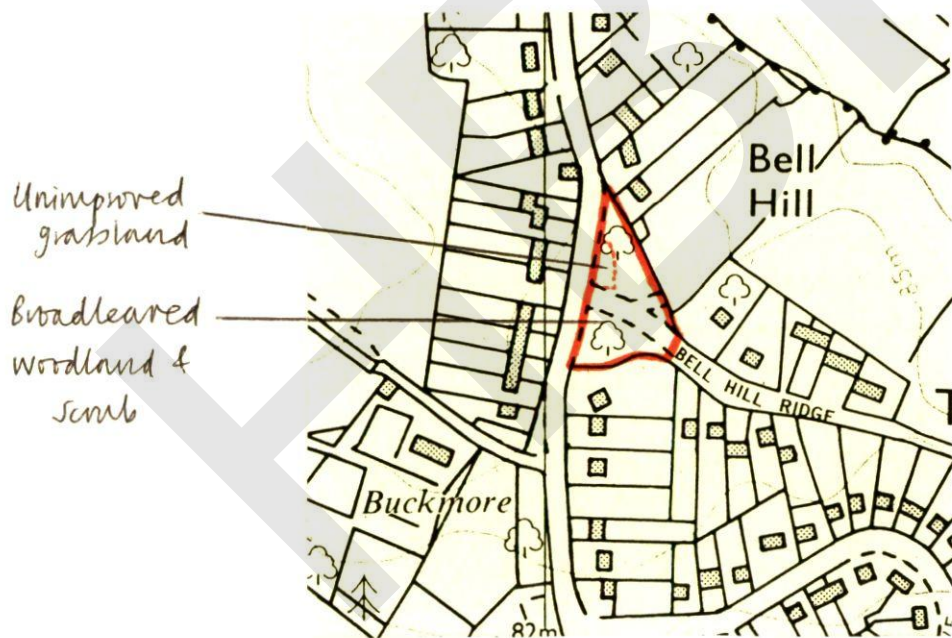
MANAGEMENT (BRIEF DESCRIPTION)

NONE APPARENT ALTHOUGH THE SITE IS APPARENTLY BEING MANAGED UNDER KWT'S PARISH ENVIRONMENT INITIATIVE, FOR WILDLIFE.

DESCRIPTION, MAP & SPECIES LIST

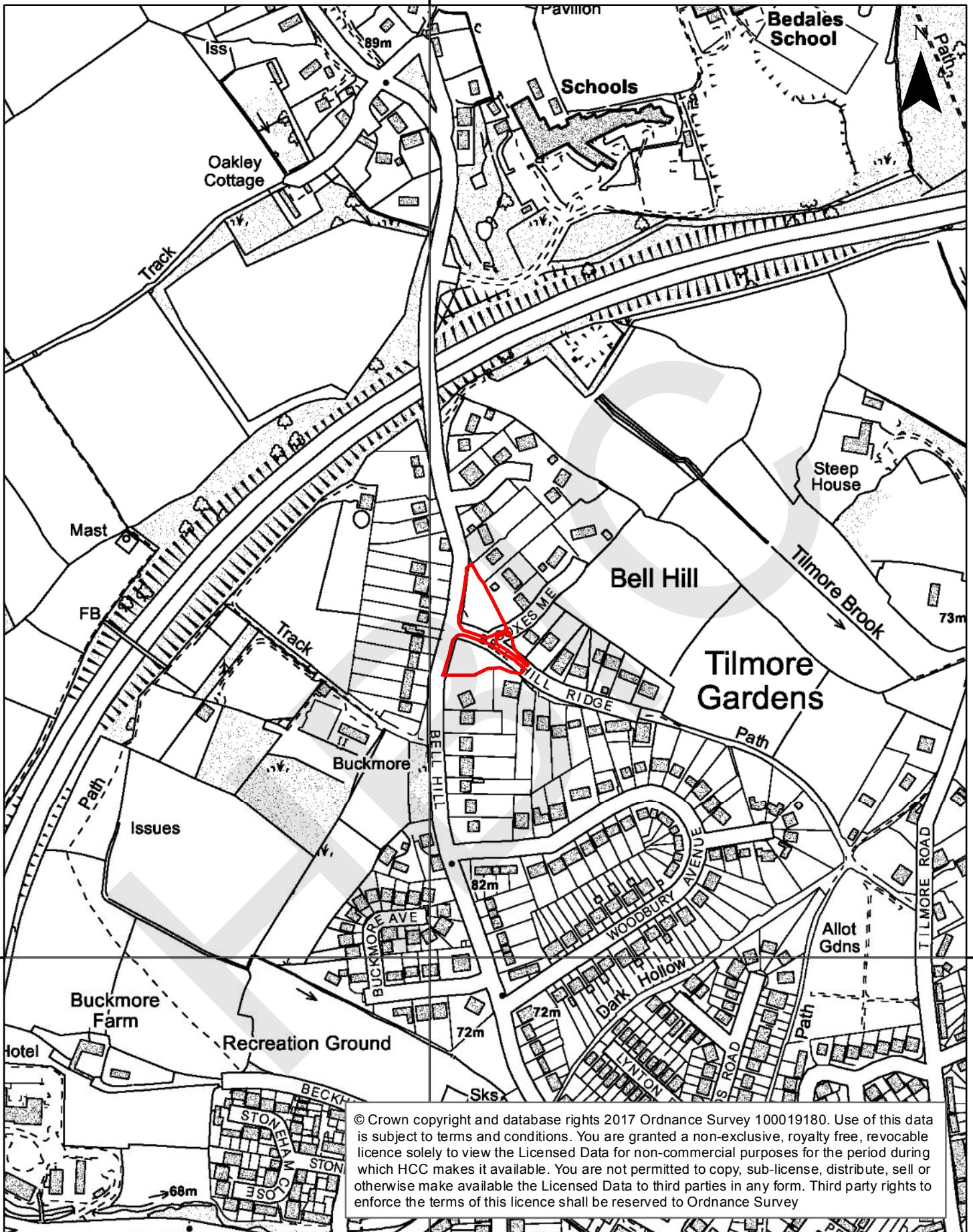
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A small area of scrub/woodland on either side of Bell Hill Ridge. A fragment of unimproved grassland also occurs to the north alongside Bell Hill. The site was formerly open heathy common with a pond and is known to have supported sand lizards and the uncommon liverwort *Reboulia hemispherica*.



Map scale = 1:5000.

474000




474000



Site Name: Bell Hill Common
 Grid Ref: SU74002430
 File Code: 72-0096
 Survey Year: 1996

Legend

 Survey Site

Scale: 1:5,000