**Protected and Notable Species Records: Flowering Plants**

Search Area: Petersfiled Heath

Date: 31/07/2019

HBIC Ref: 8507

See this [Legislation Explanatory Document](http://documents.hants.gov.uk/biodiversity/HBICProtectedandNotableSpeciesStatuses.pdf) for a document explaining notable species statuses and legislation.

HBIC has its own extensive database of habitat and higher plant data for the County. In addition, HBIC hold copies of datasets belonging to partner organisations. Through data exchange agreements with these organisations HBIC is provided with regular database updates and can supply species information on their behalf. HBIC currently holds copies of the following datasets:

* Botanical Society of Britain and Ireland’s (BSBI) vascular plant database for Hampshire
* British Bryological Society (Mosses, Liverworts, Hornworts)
* Butterfly Conservation’s butterfly and moth database for Hampshire
* Hampshire Ornithological Society (HOS) bird records
* Hampshire Bat Group (HBG) Records of bat roost visits and sightings
* Survey data administered by the Hampshire and Isle of Wight Wildlife Trust:
	+ Monitoring Survey for the Nail Fungus *Poronia punctata*
	+ Alien and Native Crayfish
* Data administered by the Hampshire and Isle of Wight Wildlife Trust on behalf of:
	+ Hampshire Amphibian and Reptile Recording Network (HARRN)
	+ Hampshire Mammal Group (HMG)
* Hampshire records from The Bees, Wasps and Ants Recording Society (BWARS)
* Hampshire records from National Stag Beetle Surveys and ‘Great Stag Hunts’ run by the Peoples Trust for Endangered Species
* Hampshire Odonata records from The Dragonfly Recording Network, maintained by the British Dragonfly Society
* Spider and Fungi records gleaned from collections housed and curated by the Hampshire Cultural Trust
* Independent Hampshire Entomologist’s records

**It is important that these species recording groups (where relevant to the data provided) are acknowledged in any document produced by the data requester where data is incorporated into the document, as a matter of course.**

The following are protected and notable species records from the above datasets within the search area recorded in the last 15 years. For plants this has been extended to 30 years, for bats there is no time restriction:

| **Higher plants - Flowering Plants** |   |   |
| --- | --- | --- |
| ***Alopecurus bulbosus* (Bulbous Foxtail)** |   |   |
| Sensitive species |
| Nationally Scarce |
| Hampshire BAP species |
| County Rare |
| South Hampshire Rare (VC11) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath (Heath Common) | SU755229 |   | 04/06/2005 | P | None |   |
|  |  |  |  |  |  |  |
| ***Calluna vulgaris* (Heather)** |  |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Heath Pond | SU7522 |   | 23/05/1998 | 1 |   |   |
| Petersfield East Central (vc11 Part) | SU7523 |   | 03/06/2016 | Present |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Present |   |   |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath | SU7522 |   | 31/08/2013 | Locally Frequent |   |   |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Locally Frequent |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Locally Abundant |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Present |   |   |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 31/01/1993 | P | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/08/2004 | R/O | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/08/2004 | OLA | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/05/1998 | P | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 17/10/2018 | LD | None |   |
| Petersfield Heath, North Side | SU7523 |   | 15/05/1993 | Occasional |   |   |
| Petersfield Heath, North Side | SU7523 |   | 31/08/2013 | Locally Frequent |   |   |
| Petersfield, West | SU7523 |   | 31/03/2015 | Present |   |   |
|  |  |  |  |  |  |  |
| ***Chamaemelum nobile* (Chamomile)** |  |  |
| Sensitive species |
| IUCN\_EN\_2014:VU, IUCN\_GB\_2001:VU |
| Natural Environment and Rural Communities Act 2006 Section 41 |
| Hampshire BAP species |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Cricket Pitch (petersfield Heath) | SU757231 |   | 19/08/2004 | Present |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/08/2004 | R | None |   |
|  |  |  |  |  |  |  |
| ***Crassula tillaea* (Mossy Stonecrop)** |  |  |
| Sensitive species |
| Nationally Scarce |
| Hampshire BAP species |
| North Hampshire Scarce (VC12) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield | SU7523 |   | 01/01/1994 | 1 |   |   |
| Petersfield East Central (vc11 Part) | SU7523 |   | 15/06/2015 | Present |   |   |
| Petersfield East Central (vc11 Part) | SU753230 |   | 27/05/2016 | Present |   |   |
| Petersfield Heath | SU75202299 |   | 01/05/2016 | Present |   |   |
| Petersfield Heath | SU75202299 |   | 01/05/2016 | Present |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Locally Abundant |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Present |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 06/04/2005 | A | None |   |
| Petersfield Heath, North Side | SU7523 |   | 19/05/1993 | Locally Frequent |   |   |
| Petersfield Heath, North Side | SU7523 |   | 03/06/1997 | Locally Abundant |   |   |
| Petersfield Heath, North Side | SU7523 |   | 05/06/2000 | Abundant |   |   |
| Petersfield Heath, North Side | SU7523 |   | 17/05/1999 | Present |   |   |
| Petersfield Heath, North Side | SU7523 |   | 19/05/1993 | Locally Abundant |   |   |
| Petersfield Heath, W. Of Tennis Courts (old Site) | SU7523 |   | 06/04/1994 | Abundant |   |   |
|  |  |  |  |  |  |  |
| ***Erica cinerea* (Bell Heather)** |  |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath | SU755229 |   | 31/08/2013 | Rare |   |   |
| Petersfield Heath | SU756230 |   | 31/08/2013 | Occasional |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/08/2004 | R | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 17/10/2018 | LF | None |   |
|  |  |  |  |  |  |  |
| ***Erica tetralix* (Cross-leaved Heath)** |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Peterfield Heath | SU755230 |   | 09/01/2013 | Rare |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 17/10/2018 | R | None |   |
|  |  |  |  |  |  |  |
| ***Festuca ovina subsp. hirtula* (Sheep's Fescue)** |  |
| Sensitive species |
| County Rare |
| North Hampshire Rare (VC12), South Hampshire Rare (VC11) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath (Heath Common) | SU755229 |   | 17/10/2018 | FA | None |   |
|  |  |  |  |  |  |  |
| ***Fragaria vesca* (Wild Strawberry)** |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield East Central (vc11 Part) | SU7523 |   | 06/03/2016 | Present |   |   |
| Petersfield, West | SU7523 |   | 31/03/2015 | Present |   |   |
|  |  |  |  |  |  |  |
| ***Helleborus foetidus* (Stinking Hellebore)** |  |  |
| Sensitive species |
| Nationally Scarce |
| Hampshire BAP species |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield | SU7523 |   | 15/01/2013 | Present |   |   |
| Petersfield | SU7523 |   | 15/01/2013 | Present |   |   |
| Petersfield Heath South | SU7522 |   | 27/05/2016 | 1 |   |   |
| Petersfield, West | SU7523 |   | 31/03/2015 | Occasional |   |   |
|  |  |  |  |  |  |  |
| ***Hydrocotyle vulgaris* (Marsh Pennywort)** |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Heath Pond | SU7522 |   | 23/05/1998 | 1 |   |   |
| Heath Pond | SU7522 |   | 31/08/2013 | Occasional |   |   |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath - Fringe Of Lake | SU7522 |   | 21/09/1992 | Locally Abundant |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 31/01/1993 | P | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/08/2004 | R/O | None |   |
|  |  |  |  |  |  |  |
| ***Mentha arvensis* (Corn Mint)** |  |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath | SU7522 |   | 15/08/2017 | Present |   |   |
|  |  |  |  |  |  |  |
| ***Myrica gale* (Bog-myrtle)** |  |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Peterfield Heath | SU755230 |   | 31/08/2013 | 1 |   |   |
|  |  |  |  |  |  |  |
| ***Nardus stricta* (Mat-grass)** |  |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath (Heath Common) | SU755229 |   | 31/01/1993 | P | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/08/2004 | OLF | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 17/10/2018 | R | None |   |
|  |  |  |  |  |  |  |
| ***Poa bulbosa* (Bulbous Meadow-grass)** |  |  |
| Sensitive species |
| Nationally Scarce |
| Hampshire BAP species |
| County Scarce |
| South Hampshire Scarce (VC11) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/05/1998 | P | None |   |
|  |  |  |  |  |  |  |
| ***Potentilla erecta* (Tormentil)** |  |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Heath Pond | SU7522 |   | 23/05/1998 | 1 |   |   |
| Petersfield East Central (vc11 Part) | SU7523 |   | 03/06/2016 | Present |   |   |
| Petersfield Heath | SU7522 |   | 31/08/2013 | Present |   |   |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Locally Frequent |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Present |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 31/01/1993 | P | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/05/1998 | P | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 17/10/2018 | LA | None |   |
|  |  |  |  |  |  |  |
| ***Ranunculus flammula* (Lesser Spearwort)** |  |
| Sensitive species |
| IUCN\_EN\_2014:VU |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Heath Pond | SU7522 |   | 23/05/1998 | 1 |   |   |
| Petersfield Heath | SU757228 |   | 31/08/2013 | Rare |   |   |
| Petersfield Heath | SU757228 |   | 31/08/2013 | Rare |   |   |
| Petersfield Heath - Fringe Of Lake | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 31/01/1993 | P | None |   |
|  |  |  |  |  |  |  |
| ***Rumex pulcher* (Fiddle Dock)** |  |  |  |
| Sensitive species |
| North Hampshire Rare (VC12) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath | SU7523 |   | 01/01/1996 | 1 |   |   |
|  |  |  |  |  |  |  |
| ***Sedum anglicum* (English Stonecrop)** |  |  |
| Sensitive species |
| North Hampshire Rare (VC12) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield East Central (vc11 Part) | SU7523 |   | 06/03/2016 | Present |   |   |
|  |  |  |  |  |  |  |
| ***Solidago virgaurea* (Goldenrod)** |  |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Rare |   |   |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath | SU756230 |   | 31/08/2013 | Occasional |   |   |
|  |  |  |  |  |  |  |
| ***Succisa pratensis* (Devil's-bit Scabious)** |  |  |
| Sensitive species |
| IUCN\_EN\_2014:NT |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath | SU7522 |   | 21/09/1992 | Present |   |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 31/01/1993 | P | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 20/08/2004 | R/O | None |   |
| Petersfield Heath (Heath Common) | SU755229 |   | 17/10/2018 | LF | None |   |
|  |  |  |  |  |  |  |
| ***Trifolium glomeratum* (Clustered Clover)** |  |
| Sensitive species |
| Nationally Scarce |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Heath Pond, Petersfield | SU7522 |   | 01/01/1994 | 1 |   |   |
| Petersfield | SU753230 |   | 16/06/2000 | Present |   |   |
| Petersfield East Central (vc11 Part) | SU7523 |   | 03/06/2016 | Present |   |   |
| Petersfield Heath | SU7522 |   | 20/05/1998 | Present |   |   |
| Petersfield Heath N | SU753231 |   | 31/12/1994 | Present |   |   |
| Petersfield Heath N | SU753231 |   | 15/05/1993 | Present |   |   |
| Petersfield Heath, North Side | SU7523 |   | 03/06/1997 | Present |   |   |
| Petersfield Heath, North Side | SU7523 |   | 19/05/1993 | Present |   |   |
| Petersfield Heath, North Side | SU7523 |   | 15/05/1993 | Present |   |   |
| Petersfield Heath, North Side | SU7523 |   | 05/06/2000 | Locally Abundant |   |   |
| Petersfield Heath, W. Of Tennis Courts (old Site) | SU7523 |   | 14/06/1994 | Locally Abundant |   |   |
| Petersfield Heath, W. Of Tennis Courts (old Site) | SU7523 |   | 31/12/1993 | Locally Frequent |   |   |
| Petersfield Heath, W. Of Tennis Courts (old Site) | SU7523 |   | 06/04/1994 | Present |   |   |
|  |  |  |  |  |  |  |
| ***Trifolium ornithopodioides* (Bird's-foot Clover)** |  |
| Sensitive species |
| North Hampshire Scarce (VC12) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield Heath, North Side | SU7523 |   | 15/05/1993 | Locally Frequent |   |   |
| Petersfield Heath, North Side | SU7523 |   | 19/05/1993 | Present |   |   |
|  |  |  |  |  |  |  |
| ***Trifolium subterraneum* (Subterranean Clover)** |  |
| Sensitive species |
| North Hampshire Scarce (VC12) |
|  |  |  |  |  |  |  |
| **Sitename** | **Grid Ref** | **GR Blurred** | **Date** | **Quantity** | **Stage** | **Status** |
| Petersfield East Central (vc11 Part) | SU7523 |   | 15/06/2015 | Locally Abundant |   |   |
| Petersfield Heath, North Side | SU7523 |   | 19/05/1993 | Present |   |   |
| Petersfield Heath, North Side | SU7523 |   | 15/05/1993 | Present |   |   |
| Petersfield Heath, North Side | SU7523 |   | 17/05/1999 | Abundant |   |   |
| Petersfield Heath, North Side | SU7523 |   | 05/06/2000 | Abundant |   |   |
| Petersfield Heath, W. Of Tennis Courts (old Site) | SU7523 |   | 06/04/1994 | Present |   |   |
| Petersfield Heath, W. Of Tennis Courts (old Site) | SU7523 |   | 14/06/1994 | Present |   |   |

**Sensitive species**

A small number of species are considered as sensitive by the relevant specialist species recording groups and will be indicated as such on all lists. Species may be considered sensitive for a variety of reasons. Location details for these records will not disclosed unless the relevant species recording group has given their permission. Grid references maybe altered to give a less precise position, this is indicated by the ‘Grid Ref Blurred’ column. Contact HBIC if further information is needed on these records.

**Further notes**

* Records of species such as Box (Buxus sempervirens) may not appear in the table above because obviously planted specimens have been excluded from protected and notable species lists.
* Bluebell (Hyacinthoides non-scripta), Butchers Broom (Ruscus aculeatus) and Scots Pine (Pinus sylvestris) have a national status, however they are relatively common in Hampshire and so have been excluded from protected and notable species lists.
* Records of Hazel Dormice (Muscardinus avellanarius) include those where presence has been inferred from hazel nut evidence. Please contact HBIC if further details are required on these records.
* The location names, where shown, are the originals given by the recorders and may not match any formal name for the location or other colloquial names by which the location may also be known.
* The grid references, where shown, are the originals given by the recorders and may indicate the specific location of the species, a central grid reference representing a larger survey area, or a grid square.
* Where species have been deemed as ‘sensitive’ by the relevant specialist species recording group the location name will not be shown and the grid reference may have been altered to give a less precise position specified by the species recording group. Where grid references have been changed, the ‘Grid Ref Blurred’ column will contain a ‘yes’.
* Many of the records have been supplied by specialist species recording groups. Whilst every reasonable effort is made to validate information supplied to the Hampshire Biodiversity Information Centre the accuracy or comprehensiveness of this information cannot be guaranteed.
* Records do not necessarily represent evidence of breeding at a site; please contact HBIC if further details are required for any of these records.
* Whilst a species may have been recorded at a site, this does not indicate that the species is still present. Equally, the absence of a species from a site does not signify that it is absent, only that it has not been recorded, that the site has not been surveyed for this species, or that HBIC has not been informed of its presence.
* Quantities of ‘0’ (zero) indicate that the species was ‘present’ but the number of individuals seen was not recorded.
* Negative quantities correspond to the DAFOR scale (plus very rare and ‘locally’ criteria) as follows:
* -1 = Dominant (DAFOR)
* -2 = Abundant (DAFOR)
* -3 = Frequent (DAFOR)
* -4 = Occasional (DAFOR)
* -5 = Rare (DAFOR)
* -6 = Very Rare
* -21 = Locally Dominant
* -22 = Locally Abundant
* -23 = Locally Frequent
* Negative records are not included in species lists.