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RUSHMOOR BOROUGH COUNCIL

POLICY AND PROJECT ADVISORY BOARD

To be held as a Virtual Meeting on Wednesday, 27th January, 2021 at 7.00 pm

To:

Cllr J.B. Canty (Chairman) Cllr P.I.C. Crerar (Vice-Chairman) Cllr C.J. Stewart (Vice-Chairman)

> Cllr Sophia Choudhary Cllr P.J. Cullum Cllr Prabesh KC Cllr Nadia Martin Cllr T.W. Mitchell Cllr Sophie Porter Cllr M.J. Roberts Cllr B.A. Thomas

Standing Deputies:

Cllr A.H. Crawford Cllr Jacqui Vosper

Enquiries regarding this agenda should be referred to the Administrator, Adele Taylor, Democracy and Community, Tel. (01252) 398831, Email. adele.taylor@rushmoor.gov.uk.

AGENDA

1. **MINUTES –** (Pages 1 - 4)

To confirm the Minutes of the Meeting held on 25th November, 2020 (copy attached).

2. **ITEM WITHDRAWN - SOUTHWOOD WOODLAND MANAGEMENT PLAN -** (Pages 5 - 130)

To receive a report on the Southwood Woodland Management Plan 2021 to 2031 from Tim Mills, Head of Economy, Planning and Strategic Housing and Debbie Salmon, Ecology and Biodiversity Officer (copy attached).

3. **WORK PROGRAMME –** (Pages 131 - 138)

To discuss the Policy and Projects Advisory Board Work Programme (copy attached).

MEETING REPRESENTATION

Members of the public may ask to speak at the meeting on any of the items on the agenda by writing to the Panel Administrator at the Council Offices, Farnborough by 5.00 pm two working days prior to the meeting.

Applications for items to be considered for the next meeting must be received in writing to the Panel Administrator fifteen working days prior to the meeting.

POLICY AND PROJECT ADVISORY BOARD

Virtual Meeting held on Wednesday, 25th November, 2020 at 7.00 pm.

Voting Members

Cllr J.B. Canty (Chairman)
Cllr P.I.C. Crerar (Vice-Chairman)
Cllr C.J. Stewart (Vice-Chairman)

Cllr Sophia Choudhary Cllr P.J. Cullum Cllr Prabesh KC Cllr Nadia Martin Cllr Sophie Porter Cllr M.J. Roberts Cllr B.A. Thomas

Apologies for absence were submitted on behalf of Cllr T.W. Mitchell.

21. MINUTES

The Minutes of the Meeting held on 7th October, 2020 were agreed as a correct record.

It was noted that an update relating to the Aldershot Transition Plan and current work within the town centres was appended to the work programme for reference.

22. ROWHILL MANAGEMENT PLAN

Tim Mills, Head of Economy, Planning and Strategic Housing, gave a presentation on the Rowhill Nature Reserve Habitat Management Plan 2020-2030.

It was noted that, over the previous year, the Management Plan had been developed and refreshed, in conjunction with the Rowhill Nature Reserve Society (RNRS) and other partners, to cover the Reserve's management over the following ten years. The ten-year Plan would be supported by an annual work plan.

A number of surveys had been undertaken during 2019/20 to establish what was present on the site which was made up of coppiced woodland, the Blackwater River, ditches, ponds and a bog, and meadow, scrub and heathland. The Surveys had also identified a number of species present on the site, including:

- Badgers
- Bats (5 species)
- Birds (24 species)
- Reptiles, a small population due to make up of the site

- Amphibians, not varied at present but will be encourage more through habitat management
- Invertebrates not varied at present but a rare species of spider, the Pirate Spider, had been found
- Flora/Woodland a rich variety was present due to the varied terrain of the site

Members were informed on the vision for the Reserve, as follows:

"The vision for Rowhill Nature Reserve is to create a sanctuary for wildlife, allowing free open access for people to experience wildlife in a well-managed setting and to fulfil its function as a SANG."

To support the vision there were a number of objectives, in particular:

- Maintaining and enhancing the woodland/heathland/grassland
- Managing the bog and enhancing the ditch and pond areas
- Monitoring the species present and any effects caused by the Management Plan
- Complying with health and safety requirements and other statutes
- Management of paths and signage, including disable access
- Management of non-native species, such as Rhododendron, Cherry Laurel and Variegated Yellow Arch Angel

The Board discussed the Plan and raised a number issues around boundaries, flytipping, the path network and signage. In response, it was noted that even though the Reserve lay within both Rushmoor and Waverley the site was owned and, therefore, the responsibility of Rushmoor. The site was designated a Site of Alternative Natural Greenspace (SANG) and Rushmoor benefitted from the housing that was developed and the subsequent funding which helped to maintain the site because of this. With regard to fly-tipping, it was noted that education was the best way of dealing with the issue, Rowhill visited schools and community groups and addressed fly-tipping issues and the Council supported this work on a wider scale. It was noted that incidents of other antisocial behaviour were few on the site and were dealt with individually.

The path network and signage improvements were welcomed but it was felt important to ensure disabled access was available without compromising the natural terrain of the site. The signage could be more informative and give a positive message regarding looking after the site

A discussion was also held on the data held on visitors to the Reserve, it was proposed that counters would be installed around the site to measure the number of people visiting and the RNRS collated data which was reported in their quarterly reports.

The Chairman thanked Mr. Mills and his team for the work put in to produce the Plan and asked Members to ensure that any further comments should be provided in writing to Mr. Mills within the following week for consideration before the Plan was formally approved.

23. SUPPORTING COMMUNITIES STRATEGY AND PLAN

The Board welcomed Andrew Colver, Head of Democracy and Community, Emma Lamb, Community and Partnerships Manager and Tony McGovern, Supporting Families/Strategy Coordinator, who were in attendance to give a presentation on the draft Supporting Communities Strategy and Plan, which aimed to address deprivation and inequalities in Rushmoor.

Rushmoor had had areas of deprivation for many years but, during this time, some areas have dropped out and others had been maintained within the Indices of Multiple Deprivation (IMD). Work has taken place over the years to help address these issues but change takes time. The latest IMD data had been reported to the Board in January, 2020. At that time, specific areas for action had been identified and the Action Plan sought to address those areas.

The Board was given an overview of the background to the development of the Plan. There had been a strong partnership working approach to develop the Plan and this had led to a better understanding of the work of different local groups and access to funding that would not have been accessible to the Council alone. Key Council services had also been involved alongside Member involvement and engagement. Through the work with partners, four priority areas had been identified, two of which focused on specific deprivation factors and two were Borough wide issues. The Plan would initially focus on these four areas but would be reviewed annually as priorities might change over time.

The four priority areas were:

- Physical and Mental Health, including, smoking obesity self-harm, mental health issues within schools
- Economic Hardship including, youth unemployment, impacts of COVID
- Young People cuts across all priorities and includes opportunities and aspirations for the younger population of the Borough
- Connecting Communities including, reducing loneliness, the digital divide and isolation

A number of projects had been identified within the four priorities, some would be Council led and some led by partners. It was important to recognise that this was a partnership plan and there was a combined desire from all involved to work together to deliver change for the community and produce a Plan that was achievable, with local projects that would work and hopefully make a difference. The Plan was adaptable and data would be considered regularly so adjustments could be made to the work to fit community needs. The Plan would be resourced through the Council's Community and Partnerships team, a range of partners and funding streams. The Council had a reserve fund of £100,000 and proposals within the Plan highlighted how some of those funds could be used. These included unemployment and skills development work for young people, work with the Clinical Commissioning Group (CCG) on addressing health and inequalities and pump priming local projects.

The Board were asked to share their views on the draft Plan and further comments would be accept over the following two weeks to inform the Report being prepared for the Cabinet meeting on 19th January, 2021. Additional consultation/engagement had also taken place with partners, the Portfolio Holder for Community, Strategy and Partnerships and the COVID-19 Cabinet Champion.

Members discussed the Plan and a number of comments were made to help inform the final document and the Report being prepared for the Cabinet. These included:

- Further engagement with the private sector (small medium large employers in the area), Faith groups around their work relating to food provision, befriending, young people and help for the vulnerable etc.
- Testing to be applied to projects i.e. is something already being done, can we support it, do we have capacity to do/support
- Evaluation of the success/relevance of the projects are they doing what was intended and making a difference to the right people?
- Ensure Plan adaptable to address changes in need
- Emphasis on the Council being there to facilitate and enable and not just do
- Initiatives to address core issues around debt/access to food/housing etc. resulting in stress/self-harm/addiction etc.
- Role of Ward Members especially in most deprived areas
- Military Families engagement
- Ensure projects affect the most people in the shortest time and ensure value for money
- Reflect the need for English Language Training in the BAME community
- Careers advice in schools
- Mentoring for the self-employed
- Barriers in training
- Purchasing of goods and services locally to economically support local business

Mr. Colver, thanked Members for their contributions and welcomed written responses, in addition to those already submitted by the Chairman. The importance of being realistic was stressed and some comments would be considered going forward as the Plan developed and needs changed.

24. WORK PROGRAMME

The Committee **NOTED** the current work programme.

The meeting closed at 9.28 pm.

CLLR J.B. CANTY (CHAIRMAN)



Southwood Woodland Habitat Management Plan

2021 to 2031



Sarah Jackson and Carmen Green January 2021

Acknowledgements

Arcadian Ecology & Consulting Ltd were contracted by Rushmoor Borough Council to deliver this work. The author would like to thank Debbie Salmon, Rushmoor Borough Council, for providing background information to the current status and management of the nature reserve.

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Document Control

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Final	Carmen Green	15.01.2021	Sarah Jackson	19.01.2021

Executive Summary and Visions

Site Name: Southwood Woodland

Location: SU 84258 54908 District: Rushmoor, Hampshire

Description

Southwood woodland is a 32 hectare site located to the north of the Thames Basin Heaths on the outskirts of Farnborough, Hampshire. The site comprises woodland, glades and waterbodies including ponds, ditches and the Ively brook, a tributary of the Cove Brook, which flows along the northern boundary of the site.

The site is bounded by residential properties to the north and the newly created Southwood Country Park to the east. Kennels Lane forms the western and southern boundaries, with a technology park to the south and woodland to the west beyond the road.

Vision

The vision for Southwood Woodland is to manage the site to increase its biodiversity value whilst enabling access to nature for all visitors. By balancing the above aims, the site can be managed for the benefit of people and wildlife; to fulfil its purpose as both a Suitable Alternative Natural Greenspace (SANG) and a Site of Importance for Nature Conservation (SINC).

Towards the end of the twentieth century, the site comprised open fields with areas of heathland/moorland vegetation. The aim is to restore habitats back to wooded heath and wetland, as it has been historically. Heathlands that are left unmanaged naturally become invaded by species such as birch through succession. This development of secondary woodland reduces the heath's value to wildlife, resulting in the loss of many specialist heathland species and lower biodiversity levels. A number of species that have been recorded at Southwood Woodland are heavily reliant on these open areas including numerous plants, birds, reptiles and invertebrates. Southwood Woodland is an important site for invertebrates and exceptionally rich for such a small block of woodland; with only approximately 15% open space and at least 50 species of conservation status being recorded during invertebrate surveys of the site.

According to a botanical survey conducted by the Hampshire Biodiversity Information Centre (HBIC) in 1993, the site comprised mostly open areas. Therefore, the aim of this management plan is restore secondary woodland habitats back to this condition; with more heathland, wooded heath and open areas in order to encourage a greater diversity of flora and fauna.

Conservation Designations

Site of Importance for Nature Conservation (SINC)

Other Designations

Suitable Alternative Natural Greenspace (SANG)

Management Objectives

- Clear dry woodland to create wooded heath to increase floristic and invertebrate diversity;
- Maintain and enhance wet woodland ensuring a more open canopy to increase species diversity within the understorey;
- Maintain, enhance, extend, create, connect and manage glades restoring open areas back to wooded pasture and wetland, the site's previous state in 1993, to increase open areas on site and consequently increase species diversity;
- Restore, connect and enhance ditches and ponds increasing hydrological connectivity between the headwaters and the Ively Brook, where appropriate;
- Undertake an annual tree survey along all paths and the boundaries of Southwood Woodland and produce a schedule of works for unsafe trees;

- Undertake an annual check of all infrastructure such as benches, paths, car park and signage, and produce a schedule of works for any repairs required;
- Monitor and review the effects of management annually;
- Comply with any other health and safety requirements, as appropriate; and
- · Comply with all other statutes.

Tenure, Rights and Agreements

Southwood Woodland is owned by Rushmoor Borough Council, with management undertaken by Blackwater Valley Countryside Partnership and external contractors when required.

Resilience

Due to the urban location of the nature reserve, there is potential for anti-social behaviour, fly tipping, vandalism, litter and fires.

The open habitats on site are some of the most interesting and diverse, but are vulnerable to encroachment by scrub and trees.

Access

There are no rights of way on the site, however there are numerous permissive paths creating circular routes around the site. The site can be accessed from multiple points and there is a car park at the southern entrance to the site on Kennels Lane with further parking available within Southwood Country Park. Signage is present at the main entrance and at various locations within the site.

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Map 4: Access

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APPENDICES

Appendix 1: Annual Work Plan
Appendix 2: Long-term Work Plan

Appendix 3: Protected and Notable Species Background Data Search

Appendix 4: Rushmoor Borough Council Ash Dieback Policy

1. SITE DESCRIPTION

1.1. General Information

Size: 80.1 acres, 32.4 hectares Grid Ref: SU 84258 54908

Local Planning Authority: Rushmoor, Hampshire

Designations: Site of Importance for Nature Conservation (SINC) and Suitable Alternative Natural

Greenspace (SANG)

Southwood woodland is a 32.4 hectare site located to the north of the Thames Basin Heaths on the outskirts of Farnborough (Map 1). The site comprises woodland, heathland and wetland glades and waterbodies including ponds, ditches and the Ively Brook which flows along the northern boundary of the site.

The site previously comprised open fields with areas of heathland/moorland vegetation. It was subsequently used by the MoD during the twentieth century; parts of the site became abandoned while others were actively grazed. It later developed into woodland, including wet woodland, and this is now the dominant habitat on the site, although some restoration activities have been undertaken on the open areas.

The woodland is designated as Southwood Woodlands SINC, under criteria 1Cii/2B/2D/3Bi/6A (1Cii: other semi-natural woodland if they comprise important community types of restricted distribution in the County, such as yew woods and alder swamp woods; 2B: semi-improved grasslands which retain a significant element of unimproved grassland; 2D: grasslands which have become impoverished through inappropriate management but which retain sufficient elements of relic unimproved grassland to enable recovery; 3Bi: areas of heathland which are afforested or have succeeded to woodland if they retain significant remnants of heathland vegetation which would enable their recovery; 6A: sites which support one of more notable species - *Carex curta* (white sedge) [CS]; *Myrica gale* (bog myrtle) [nHS]). As can be seen from the SINC criteria above, all open habitats have become very scrubby with significant clearance required to restore open areas.

Southwood Woodland has been designated as a SANG, opened in 2008, to discourage new residents from using the Thames Basin Heaths Special Protection Area (SPA; Map 2). Southwood Woodland is now fully allocated with no further contributions expected in the future.

1.1.1. Location

The site is located on the western edge of the town of Farnborough in Hampshire. It is bounded by residential properties to the north and the newly created Southwood Country Park to the east. Kennels Lane forms the western and southern boundaries, with a technology park to the south and woodland to the west beyond the road.

1.1.2. Land Tenure and Brief History

Southwood Woodland has been owned by Rushmoor Borough Council since 2004, and the site was opened in 2008. Management of the site is undertaken by the Blackwater Valley Countryside Partnership with volunteers and external contractors when required.

Historically the site was heathland, before being farmed from the early nineteenth century and then subsequently used by the MoD during the twentieth century until it was acquired by Rushmoor Borough Council.

1.1.3. Compartments

The compartments are listed and described in Table 1 below, and boundaries are shown in Map 3, also shown on the following page for ease of reference.

Table 1. Compartment descriptions

Compartment ID		Area (Ha)
1	Lowland mixed deciduous woodland - mostly dry woodland containing birch and oak trees that have developed over once open grassland. At the centre, there is some bog woodland that has developed over mire vegetation. There are two small glades that have been recently managed to restore acid grassland, mire and heathland habitats with stands of bracken.	
2	Dry and wet woodland - the northern part comprises wet woodland with alder and birch while the dry areas to the south and west consist of oak. This compartment was open fields previously that has developed into woodland over time.	11.32
3	Open grassland - open area of marsh and heathland habitats that was previously an open field. The northern part is semi-improved rush-pasture with reed canary-grass, while to the south there are areas of marsh that grades into heathland and acid grassland.	1.28
4	Open grassland - open area of remnant marshy grassland. Mostly semi-improved rush-pasture but reeds and bracken are beginning to dominate.	0.99
5	Wet woodland - the species composition is oak, birch and alder. This area was previously unwooded and woodland has developed over former moorland; a number of mire species have been retained including purple moor-grass and sphagnum mosses as well as with stands of bog myrtle.	6.65

1.2. Environmental Information

1.2.1. Physical

Southwood Woodland would have historically formed part of the Thames Basin Heaths, lying within the Thames Basin Heaths Natural Character Area (Natural England, 2014). The reserve lies within the London Basin Natural Area which comprises a large, trough-like basin mostly filled with sands and clay sediments, and characterised by isolated areas of semi-natural habitat (Defra, 2011).

The majority of the site has a geology comprising Windlesham formation (sand, silt and clay), changing to Camberley Sand formation (sands) at the south-west corner. Superficial deposits have not been recorded for most of the site, except at the northern boundary of the reserve along the path of the Ively Brook, where there are superficial deposits of Head (poorly sorted and poorly stratified, angular rock debris and/or clayey hillwash and soil creep), comprising clay, silt, sand and gravel; and alluvium, comprising clay, silt, sand and gravel.

Southwood Woodland is a fairly flat site, with only a slight rise from north-east to south-west of approximately 12 metres; with an elevation of 66 metres along the Ively Brook to 78 metres above sea level in the south-west corner along Kennels Lane.

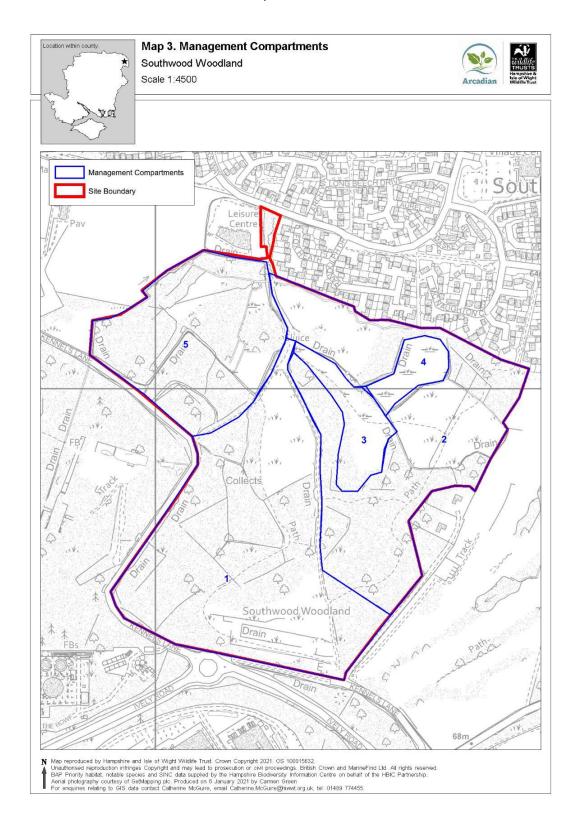
The reserve is immediately bounded by housing to the north, a country park to the east and road to the south and west. There more extensive areas of heathland and woodland to the west of the reserve, some of which are part of the Ministry of Defence (MoD) estate.

1.2.2. Biological

The key habitats on the site are lowland mixed deciduous woodland, wet woodland, purple moor-grass and rush pasture and wood heathland. In addition, there are a number of waterbodies, comprising ditches and ponds across the site, and the headwaters of the Ively Brook forming the northern boundary. The HBIC survey undertaken in 1993 noted that habitats at Southwood Woodland had been more open in the 1970's, however, these open areas have become increasingly scrubbed up and eventually

become woodland. The site was mostly open fields in the past and woodland has developed over open grassland, moorland and heathland so that there are few open areas remaining.

It has been decided that, at least initially, the site will be restored back to the natural habitats recorded by HBIC in 1993 when the last full botanical survey was completed. Therefore, the aim of this management plan is restore secondary woodland habitats back to this condition with more heathland, wooded heath and open areas in order to encourage a greater diversity of flora and fauna. The long-term aim would then be to restore to wood pasture.



Priority Habitats

Lowland mixed deciduous woodland

A substantial area of Southwood Woodland is comprised of "dry" woodland containing tall, single stem oak and birch trees, which has a natural feel although relatively recent (Management Compartment 1). The field layer is either grass or brambles, with an occasional shrub layer with local abundance of holly and hazel. The woodland has developed over once open grassland.

In the long-term, the aim of management is to clear areas of dry woodland, leaving only the hedgebanks, mature oaks and other significant trees. This will be undertaken over a period of 25 years with the short-term aim of restoring back to the habitats documented in the 1993 survey by HBIC.

Wet woodland

Wet woodland is found in the northern and eastern areas of the site along the Ively Brook (Compartment 2), the extensive ditch network, and an area to the west of the site (Compartment 5). The species composition is oak, birch and alder; alder is dominant in the woodland around the headwaters of the Ively Brook. At the downstream end of the headwaters, there are a series of swamps where water lies at or above the land surface for part of the year; in these areas willow is present. The wet woodland also has seepage areas which are of particular importance, supporting species including white sedge, bog moss areas with stands of bog myrtle and swamps with sedge beds including cyperus sedge. These areas were previously unwooded and woodland has developed over former moorland.

At present, the understorey is very shaded. Over the next five years, the canopy will be thinned to allow more sunlight to reach the ground to encourage ground flora and therefore increase biodiversity.

Lowland heathland

The central glade is composed of parched heathland characterised by fine grasses with dominant heather and bell heather in semi-shaded margins, and heathland herbs including heath speedwell, heath bedstraw and sheep's-sorrel (Compartment 3). The southern end of the main glade is of a similar character, being seasonally parched.

The southern glade contains a transition from birch over a 'humid' heath of purple moor-grass with heather along the southern centre, to a seasonally parched area comprising fine heathland grasses with heather, bell heather and heath bedstraw through the centre, and fine grasses with bracken to the north (Compartment 2).

There are two small glades within Compartment 1 that have been recently managed to restore acid grassland, mire and heathland habitats with stands of bracken.

Purple moor-grass and rush pasture

A small area of purple moor-grass is present in an open area of marshy grassland to the north of the site, however the extent in 2019 was less than previous surveys had found (Compartment 4). This area was previously an open field but is currently semi-improved rush-pasture, however, common reed and bracken are beginning to dominate. To ensure preservation and enhancement of these habitats, bracken and common reed clearance would need to be undertaken and further woodland would need to be felled to create additional rush pasture.

Issues

The open habitats on site are some of the most interesting and diverse, but are vulnerable to encroachment by scrub and birch. Without management, open habitats will become scrubbed up over time. The habitats present at Southwood Woodland had been more open in the 1970's, however, these open areas have become increasingly scrubbed up and eventually become woodland. Management of trees and scrub will be needed to prevent the glades becoming too shaded, dominating these areas and outcompeting the grasses, heathers and wildflowers. Further areas will need to be cleared to create wooded pasture.

Priority Species

Full details of the background data search provided by HBIC detailing the protected and notable species within 1km of Southwood Woodland are provided in Appendix 3.

Extensive habitat and species surveys have been undertaken at Southwood Woodland by Arcadian Ecology & Consulting Ltd between 2019 and 2020, as detailed below.

Plants

The 2019 botanical surveys recorded 14 species of ancient woodland vascular plant and located eight of the protected and notable plants listed in the HBIC background data search (Appendix 3); bell heather *Erica cinerea*, bog-myrtle *Myrica gale*, common cow-wheat *Melampyrum pratense*, heath speedwell *Veronica officinalis*, heather *Calluna vulgaris*, mat-grass *Nardus stricta*, tormentil *Potentilla erecta* and white sedge *Carex canescens*.

Birds

The 2019 breeding bird survey recorded fifteen species, including song thrush *Turdus philomelos* which is a red list Bird of Conservation Concern (BOCC) and swift *Apus apus*, an amber list BOCC. The management prescriptions contained within this document aims to enhance breeding and foraging habitats for birds using the woodland and increase their diversity and abundance.

Invertebrates

Southwood Woodland is an important site for invertebrates and exceptionally rich for such a small block of woodland with only approximately 15% open space.

Invertebrate surveys conducted between June 2019 and May 2020 have provided 1,157 records of 675 species, including 50 species of conservation status, of most note being the two nationally rare spiders *Dipoena erythropus* and *Xysticus acerbus*.

Reptiles and Amphibians

Surveys at Southwood Woodland, conducted in 2019, confirmed the presence of common frog *Rana temporaria*, common lizard *Zootoca vivipara* (peak count of three) and slow worm *Anguis fragilis* (peak count of fifteen) at the site. Maintaining, enhancing and extending areas of dry heath will increase the amount of suitable habitats available for both common lizard and slow-worm, allowing populations to expand and colonise new parts of the site.

Mammals

Bat activity surveys in 2019 recorded at least four species at Southwood Woodland: noctule *Nyctalus noctula*, serotine *Eptesicus serotinus*, soprano pipistrelle *Pipistrellus pygmaeus* and common pipistrelle *Pipistrellus pipistrellus*. There were also possible *Myotis* and long-eared bat *Plecotus* species. Management of the site for invertebrates through the creation of wooded heath, maintaining and enhancing wet woodland and glades and restoring and enhancing ditches and ponds will improve foraging resources for bats using the site. In addition, the retention of mature trees will continue to provide suitable roosting sites for bats.

Badger surveys conducted in 2019 confirmed the presence of one large active main sett with multiple holes, in addition to a second main sett which was inactive at time of survey, and nine subsidiary and outlier setts. Management and enhancements to the habitats at Southwood Woodland will provide excellent foraging resources for badgers as well as providing cover to allow movement across the landscape.

1.2.3. Cultural

Landscape

The site forms part of the Thames Basin Heaths Natural Character Area (NCA), comprising greenspace, woodland, common land, heathlands, grasslands and wetlands, as it moves from Weybridge in Surrey to the east to the countryside of Newbury, Berkshire, in the west. It lies within the London Basin, drained by the Thames river system, with many of its major tributaries running through the NCA, and connecting it to neighbouring NCAs (Natural England, 2014).

Historical Character

There are no Scheduled Ancient Monuments on site. The site was formerly a farm, Southwood Farm, present on Ordnance Survey from the early nineteenth century, however the irregular pattern of the fields suggest that it is of medieval origin. The southern part of site had the character of a village green with a scattering of small dwelllings. The site was a working farm throughout the nineteenth century, before being taken into the military training estate in the early twentieth century.

Land Use and Current Management

Blackwater Valley Countryside Partnership have been managing the site including accessibility for visitors to the site and leading a volunteer group to regularly undertake practical conservation tasks on the site. It is acknowledged that in the past, funding has not been adequate to undertake ecological management of the site and maintain all infrastructure and habitats. It is hoped this management plan will enable both infrastructure and habitats to be managed in a balanced way to ensure it is fully accessible, visitors have contact with a good diversity of species and that biodiversity is protected and enhanced.

There are no rights of way on the site, however there are numerous permissive paths creating circular routes around the site (Map 4). The paths are popular with local residents. The site can be accessed from multiple points, including two points on Kennels Lane, where there is a car park at the southern entrance to the site, and paths leading from Southwood Lane and Links Way.

1.2.4. Risks to habitats/ potential human impacts

Due to the urban location of the site, there is potential for anti-social behaviour, fly tipping, vandalism, litter and fires. Being bounded by housing along the north-eastern boundary of the site, there are ongoing issues with the dumping of garden waste into the site, particularly as this could lead to the introduction and/or spread of non-native species on the site.

In addition, the management of hazardous trees is a continual health and safety risk, particularly those that overhang into gardens, but also across the site, notably those along paths. With the spread of ash dieback, the number and frequency of encountering hazardous trees is likely to increase. In preparation, Rushmoor Borough Council have a policy on how to monitor and manage trees showing signs of ash dieback (Appendix 4).

2. IMPORTANT FEATURES AND NON-NATURAL ATTRIBUTES

2.1. Summary of Habitat Features and Non-natural Attributes

A summary of habitat features is described in Table 2 and non-natural attributes are described in Table 3.

Table 2. Habitat features.

Feature	Description	Compartment Present
Lowland mixed deciduous woodland	The lowland mixed deciduous woodland is of recent origin, having grown up since 1993. Although this habitat superficially has a high degree of naturalness, it is dominated by tall, single stem trees of oak and birch which have little biodiversity value.	1
Wet woodland	Wet woodland is particularly well developed in the northern and eastern areas of the site, around the Ively Brook, comprising oak, birch and alder, and notable species including white sedge and bog myrtle.	1, 2, 5
Lowland heathland	Areas of heathland are located within the glades. They include areas of humid heath comprising purple moor-grass and heather, and seasonally parched areas with fine heathland grasses and heathland dwarf shrubs.	1, 3, 4
Purple moor-grass and rush pasture	A small area of purple-moor grass and rush pasture is present within the main glade, however the extent is much reduced from previous surveys.	1, 3
Ditches & ponds	There is an extensive ditch network mainly focussed around western, northern and eastern boundaries of the site within the woodlands. Many of the ditches are dry or with standing water/very shallow low flow for part of the year. Two ponds are present, one next to Kennels Lane and connected to the ditch network, and a second newly excavated pond on the edge of the eastern glade which is turbid and sandy coloured.	1, 2, 5

Table 3. Non-natural attributes.

Feature Description		Compartment Present
Access	Regular monitoring of site for health and safety risks, including maintenance of access routes and monitoring for ash dieback (see RBC policy in Appendix 4). There are several permissive paths on the site. All are regularly used by walkers and dog walkers.	All
Boundary fences/features	Perimeter fencing is present where houses back onto the reserve and in areas along Kennels Lane.	1, 2, 5
Signage	There is currently signage present on site, at the entrance and at various locations around the site describing the different habitat types and species of interest.	1, 2, 3

2.2. Summary of Site Condition

Hampshire Biodiversity Information Centre (HBIC) holds data from surveys from the site dating from 1982, with the most recent botanical survey undertaken in 2018 (Miller, 2018). Ad-hoc surveys have also been undertaken on the site.

A series of surveys was started in 2019, for completion by summer 2020, by Arcadian Ecology and Consulting Ltd, to provide baseline information for the SANG and to allow on-going monitoring of the site.

The report highlighted that the site provides a varied structure and diversity, and that the open habitats are particularly important for a range of species, including common and widespread species and assemblages of reptiles, bats, birds and invertebrates. Southwood Woodland is an important site for invertebrates and exceptionally rich for such a small block of woodland, with only approximately 15% open space. In addition, a number of terrestrial invertebrates that are of conservation status are present on the site. However, without management, the site is at risk of losing its open habitats and becoming secondary woodland (Jackson, Thompson & Chatters, 2019).

According to a botanical survey conducted by HBIC in 1993, the site comprised mostly open areas. Therefore, the aim of this management plan is to restore secondary woodland habitats back to this condition, with more heathland, wooded heath and open areas in order to encourage a greater diversity of flora and fauna.

2.3. Site in a wider perspective and the implications for management

Southwood Woodland was designated as a SANG in 2008 to relieve pressure from the Thames Basin Heath Special Protection Area (SPA). The vision for Southwood Woodland is to manage the site to increase its biodiversity value whilst enabling access to nature for all visitors. By balancing these aims, the site can be managed for the benefit of people and wildlife; to fulfil its purpose as both a Suitable Alternative Natural Greenspace (SANG) and a Site of Importance for Nature Conservation (SINC).

The site also lies within the Thames Basin Heaths & Plantations (Hants) Biodiversity Opportunity Areas (BOA), one of 41 BOAs in the county (HBIC, 2010). This is a landscape scale project, which seeks to ensure the conservation of existing wildlife sites, the expansion of these sites and the creation of new wildlife sites to create bigger, better and more places for wildlife in line with the recommendations of Natural England and Defra within 'Securing biodiversity, A new framework for delivering priority habitats and species in England' (Defra, 2011). The targets and opportunities for the Thames Basin Heaths and Plantations (Hants) are focussed on positive management of Sites of Importance to Nature Conservation (SINCs), enhancing the biodiversity value of enclosed woodlands, restoring grazing to former wood pastures, linking of habitats and restoration of non-native tree plantations to heathland and acid grassland (Jonathan Cox Associates, 2010).

In the past, the site comprised open fields with areas of heathland/moorland vegetation. The habitats present at Southwood Woodland had been more open in the 1970's, however, these open areas have become increasingly scrubbed up and eventually become woodland. It is necessary to restore habitats back to its previous state where it comprised larger areas of open grassland, marsh and heathland habitats.

It has been decided that, at least initially, the site will be restored back to the natural habitats recorded by HBIC in 1993 when the last full botanical survey was completed. Therefore, the aim of this management plan is to restore secondary woodland habitats back to this condition, with more heathland, wooded heath and open areas in order to encourage a greater diversity of flora and fauna. The long-term aim would then be to restore to wood pasture.

3. OBJECTIVES

3.1. Vision for the Site

The vision for Southwood Woodland is to manage the site to increase its biodiversity value whilst enabling access to nature for all visitors. By balancing the above aims, the site can be managed for the benefit of people and wildlife; and to fulfil its purpose as both a Suitable Alternative Natural Greenspace (SANG) and a Site of Importance for Nature Conservation (SINC). Towards the end of the twentieth century, the site comprised open fields with areas of heathland/moorland vegetation. The aim is to restore habitats back to wooded heath and wetland, as it has been historically.

3.2. Site-wide High Level Objectives

The high level objectives for Southwood Woodland are summarised in Table 4. They are not shown in priority order and none are mutually exclusive. Each high level objective is supported by a number of operational objectives identified in Section 3.3.

Table 4. High level objectives.

	High level objective	Notes
1	Manage Southwood Woodland for the benefit of wildlife and provide ecological connectivity between Southwood Woodland, Southwood CP, Hartland Woodlands, Cove Brook Greenways and if possible Farnborough Airport and Eelmoor Marsh SSSI	Provide a haven for wildlife and ecological connectivity in an urban context and provide supporting habitat to the Thames Basin Heaths.
2	Manage access to the site for the benefit of people and wildlife	Provision of defined access route. Controlled access to ensure public and anti-social behaviour do not impact biodiversity. Meet objectives of site as a SANG.
3	Access and infrastructure	Ensure access and infrastructure on site meet health and safety requirements, through regular maintenance and inspection by Rushmoor Borough Council.

3.3. Operational Objectives

The operational objectives in Table 5 identify the key elements involved in delivering the high level objectives. The prescriptions in Section 3.5 outline how each operational objective will be delivered.

Table 5. Operational objectives.

Operational Objective	High Level Objective
Clear dry woodland to create wooded heaths: Protect hedgebanks and associated oaks, as important wildlife and cultural history features. Continue to manage pathways to retain open edges along woodland edges. Large scale birch clearance in three stages over 5 years to create an open, wooded pasture landscape. This will allow more sunlight to reach the ground to increase floristic and invertebrate diversity. Existing logs and brash from tree works currently left on the woodland floor will be cleared from the site in 2021. Dead wood will be piled in suitable designated areas creating hibernacula for amphibians and reptiles. In future, excess wood will be removed from the reserve and should not be left in-situ across the site as it can smother ground flora and affect invertebrate populations.	1 & 2
Maintain and enhance wet woodland and glades: Monitor and remove/thin trees when necessary to ensure canopy does not enclose and stop light penetration, shading out the currently diverse field layer, ensuring a more open canopy to increase species diversity within the understorey. Management of surrounding trees and scrub to stop encroachment. Retain transitional habitats around edges of glades.	1
Maintain, enhance, extend, create, connect and manage glades: Maintain, enhance and extend existing glades and create new glades, ensuring connectivity between them to provide more open habitat which is a key feature of the site, supporting invertebrates of conservation status. These will be managed long-term through the control of scrub encroachment, to provide a good amount of open areas and edge habitat for wildlife. More open areas for people to use on site.	1 & 2
Restore, connect and enhance ditches and ponds: Increasing hydrological connectivity between the headwaters and the Ively Brook. De-culvert or divert Ively Brook to create natural waterway to ensure seasonal flooding. Thin tree canopy to ensure dappled shade over ditches is retained. Retain pond on boundary with Kennels Lane. Extend newly excavated pond or create new wildlife pond, creating shelved edges for aquatic plant growth and protective planting around some of the edge (to stop damage by dogs).	1
Monitor and maintain all infrastructure: Complete signage and interpretation on site, and review if existing signage is fit for purpose. Annual check of benches, paths, car park and signage and produce a schedule of works for any repairs required. Paths to be resurfaced. Delivery of the schedule of works as part of the management plan.	3
Monitor effects of management: Regular species monitoring to ensure works are not negatively impacting the wildlife present on site (using baseline data for comparison). Monitor for non-native invasive species and manage as appropriate. After 5 years, a review of the management plan should be undertaken.	1
Comply with health and safety requirements: Ensure dangerous tree surveys are carried out at least annually. Maintain a path network to ensure it is safe for all site users, whilst protecting the most vulnerable areas from public access impacts.	2 & 3
Comply with all other statutes: Maintain clarity on how the management of the site must comply with a series of legal and administrative requirements. These range from requirements of the Town and Country Planning, Forestry and Wildlife and Countryside Acts; to those to ensure it is a functional SANG	3

Factors Influencing the Achievement of Long-term Management Objectives 3.4.

A summary of factors influencing the achievement of long-term management objectives is described in Table 6.

Table 6. Factors influencing the achievement of long-term management objectives.

Factor	Notes			
Natural succession	Natural succession is the process by which open bare ground develops into grassland and eventually woodland. All open habitats in the UK are prevented from becoming woodland by external factors such as grazing pressure, mechanical cutting or fire. At Southwood Woodland, grazing or a combination of manual and mechanical cutting and clearance will be required to maintain and increase the open habitats, namely the glades.			
Local community engagement	Engagement with neighbours to value the site and stop/report anti- social behaviour to help protect the site. Continue to work with and grow the voluntary group training the volunteers to undertake monitoring and conservation tasks.			
Disease	Management and monitoring needs to take into consideration the increasing number of diseases affecting native species, such as ash dieback and oak processionary moth. Regular surveys, particularly for dangerous trees, should identify potential issues.			
Non-native invasive plant species Due to the site's close proximity to housing, it is particularly at risk the introduction of non-native invasive plant species both intentic and by mistake, being transported by people on their footwear animals on their feet. Regular surveys to check and manage/remove non-natives should be undertaken.				
Climate change	With increasing temperatures, species are going to need to adapt or move to survive. For sedentary species and plants this will be more challenging and likely to result in at least localised declines or extinctions. There is also the potential for more non-native species to arrive from the continent. Monitoring of the biodiversity of the site and comparison with local and national trends will be key to identifying those species that are struggling, and regular updates of the management plan will be required to reflect this, such as potential changes to tree species composition.			

3.5. Prescriptions

Table 7 sets out the more detailed operational objectives and prescriptions for the site. Ideally targets and/or limits of acceptable change should be identified for each operational objective. Where this is not possible because additional work is required to inform the setting of targets, an action is identified in the work programme set out in Appendix 1. Timing of works on an annual and long-term schedule are provided in Appendix 1 and 2 respectively.

Abbreviations used in table: HIWWT - Hampshire & Isle of Wight Wildlife Trust/Arcadian Ecology & Consulting Ltd; RBC - Rushmoor Borough Council.

Table 7. Operational objectives and prescriptions

Operational Objective	Notes and Prescription	Compartment(s)	Delivered By	Monitoring
	The woodlands at Southwood include hedgebanks with associated oaks, which are an important habitat for wildlife, as well as a feature of the cultural history of the site.			
Clear dry woodland to create wooded heath	Prescription – Continue to manage pathways to retain open habitats where light can penetrate and retain structural diversity. Logs and brash from tree works should not be left in-situ across the site as it can smother ground flora and affect invertebrate populations. Instead, dead wood should be piled in suitable designated areas to provide important habitat for invertebrates, amphibians and reptiles. Three brash and log piles will be created within woodland to create hibernacula for amphibians and reptiles (Map 5). Large scale birch clearance to create an open, wooded pasture landscape, retaining feature oaks through haloing (Map 5) undertaken in three stages	1, 2	Site manager Site manager Volunteers Contractor	Targeted species surveys at 10 year intervals – breeding bird, bat and terrestrial invertebrate surveys NVC survey at 10 year intervals
	over 5 years. Regular survey for ash dieback and removal as appropriate (in accordance with RBC policy, Appendix 4) where a health and safety risk. Target – Clearance of areas of birch will allow more sunlight to reach the ground to encourage natural tree regeneration, diversifying the age		Site manager	

Operational Objective	Notes and Prescription	Compartment(s)	Delivered By	Monitoring
	diversity, returning the site back to its previous state, as open, wooded pasture. Species interest maintained or enhanced.			
Maintain and enhance wet woodland	The wet woodland on site contains a diverse field layer. Prescription – Monitor and remove/thin trees when necessary to ensure canopy does not enclose and stop light penetration. Target – Botanical interest maintained.	2, 5	Site manager Contractor	NVC survey at 10 year intervals
Maintain, enhance, extend, create, connect and manage glades	The site has lost a large proportion of its open habitat through encroachment and growth of secondary woodland, however these habitats (heathland, acid grassland and mire) are the most interesting and diverse habitats on site. Prescription – Trees and scrub such as gorse and broom cut back to maintain extent of glades. All brash/cuttings to be removed from open areas. On-going management to ensure retention of open habitat and stop tussocky grasses becoming dominant. Ideally through grazing but more likely through mowing (twice a year in Spring (April/May) and Autumn (September/October)). This will allow more light and heat into the glades. Retain transitional habitats around edges of glades, with scalloped edges to create microclimates within the grassland/woodland transition. Annual cutting of small areas of heather on a 10-year rotation to create varied age range and structure (Map 5). Small, shallow scrapes within glades, created annually so as to expose some mineral soil without removing the seedbank entirely.	1, 3, 4	Site manager Volunteers Site manager Site manager Site manager	Targeted species surveys at 10 year intervals – breeding bird, bat, reptile and terrestrial invertebrate surveys NVC survey at 10 year intervals

Operational Objective	Notes and Prescription	Compartment(s)	Delivered By	Monitoring
	Cutting back of bracken two to three times a year and removal of all arisings. Create new glades or extend existing glades to provide more open habitat, with up to 30% more open space present on site; possibly through birch clearance (Map 5). Remove arisings from open habitats – either by disposal off site, burning or in a sacrificial area (dark, shaded area). Target – Increasing open space from approximately 15% of the total area to 30% will allow retention of important features of the site to support a wider range of species, particularly for invertebrates.		Site manager Volunteers Site manager Volunteers Volunteers	

Operational Objective	Notes and Prescription	Compartment(s)	Delivered By	Monitoring
Restore, connect and enhance ditches and ponds	The ditches and ponds provide an interesting habitat on site, including supporting the notable sedge species within the wet woodland. They also provide a function to remove water from roads and neighbouring housing. Prescription — De-culvert Cove Brook to create natural waterway which will help with seasonal flooding. Thin tree canopy to ensure dappled shade over ditches is retained, increasing light penetration and growth of ground flora and emergent vegetation. Retain pond on boundary with Kennels Lane, as potential historical feature (Map 5). Create a new pond within woodland for wildlife; creating shelved edges for aquatic plant growth and protective planting around some of the edge (to stop damage by dogs) (Map 5). Retain woody debris, as provides structural variation and micro-habitats, but monitor to ensure does not create a block to flow. Target — ecologically diverse habitat with increased species interest. The creation of an additional pond would provide further, connected habitat for aquatic species such as invertebrates and amphibians.	1, 2, 5	Contractor Site manager Contractor Site manager Contractor Site manager Contractor Site manager Volunteers	Targeted species surveys at 10 year intervals – amphibian and aquatic invertebrate surveys NVC survey at 10 year intervals

Operational Objective	Notes and Prescription	Compartment(s)	Delivered By	Monitoring
Monitor and maintain all infrastructure	As a SANG, the site needs to be accessible for visitors, and for them to have an enjoyable experience whilst on site. There is circular route with interconnecting paths present on the site with three entrance points. Prescription — Complete signage and interpretation on site, and review if existing signage is fit for purpose. This will include: main entrance map and interpretation, signage at secondary entrances and on-site interpretation. New signage to include results from species surveys. Review and complete signage on site and interpretation leaflet. Annual check of all infrastructure including benches, paths, car park and signage and produce a schedule of works for any repairs required. Paths to be resurfaced. Target — easily navigable site with signs to inform visitors of interest features of site.	All	RBC Site manager Site manager RBC RBC	Log and schedule of repair works
Monitor effects of management	Southwood Woodland supports a range of species, utilising the foraging, commuting and sheltering opportunities the site provides, in addition to providing connectivity to habitats in the wider landscape. Prescription — Regular monitoring to provide comparisons to baseline data. Allowing trends for species on sites to be monitored at a local level (enabling assessment against management) and a national context to assess how the site is doing in comparison to national trends (where data is available). Annual survey for non-native invasive species; monitor and manage as appropriate.	All	HIWWT Site manager Volunteers	Targeted species surveys at 10 year intervals – badger, bat, breeding bird, reptile, terrestrial invertebrate and aquatic invertebrate surveys Annual survey to identify non-

Operational Objective	Notes and Prescription	Compartment(s)	Delivered By	Monitoring
	Train volunteers to undertake surveys e.g. reptiles and bat activity surveys. After 5 years, a review of the management plan should be undertaken. Target – Number and diversity of species the site supports is maintained or enhanced.		Volunteers RBC	natives, monitor spread and remove as appropriate NVC survey at 10 year intervals
Comply with health and safety requirements	The site is used daily by visitors, so it is important that the woodland is safe for visitors whilst protecting the most vulnerable areas from public access impacts. Prescription – Regular and appropriate health and safety inspections undertaken and recorded. Ensure dangerous tree surveys are carried out at least annually. Ensure fences are maintained (where responsibility of Rushmoor Borough Council). Any incidents of anti-social behaviour reported and reviewed. Target – Up to date reports/logs available on request.	All	RBC RBC RBC All site users	Dangerous tree report Incident log

Operational Objective	Notes and Prescription	Compartment(s)	Delivered By	Monitoring
Comply with all other statutes	A wide range of statutory obligations need to be considered when managing land. It is essential when managing a site that the land managers operate to best practice and comply with these and other statues during their operations. Prescription – Ensure that all works on site have permissions/consents in place prior to work commencing. Target – Consents available for inspection prior to work commencing.	All	RBC Site manager	Copies of consents and permissions held on file.

4. REFERENCES

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MAPS

Location within county:

Map 1. Site Location

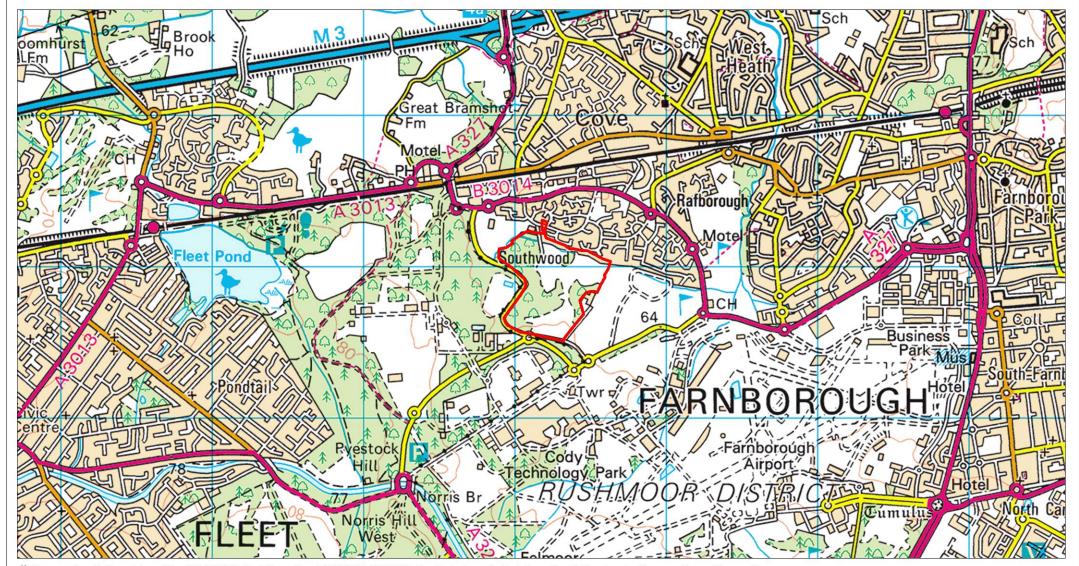
Southwood Woodland

Scale 1:25000









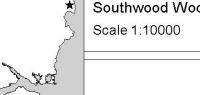
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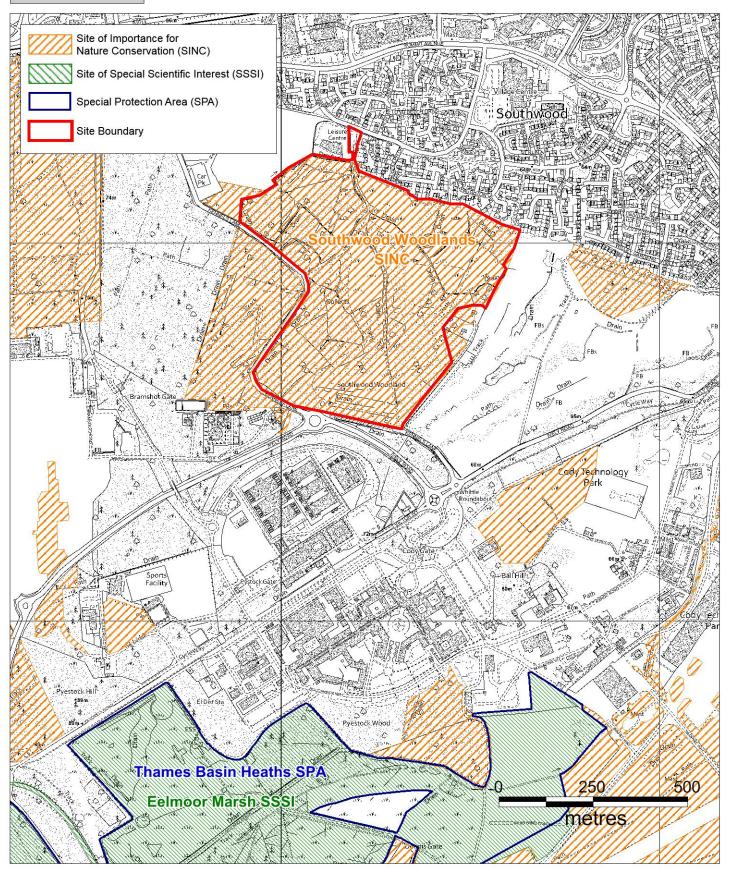
Map 2. Designated Sites

Southwood Woodland









Location within county:

Map 3. Management Compartments

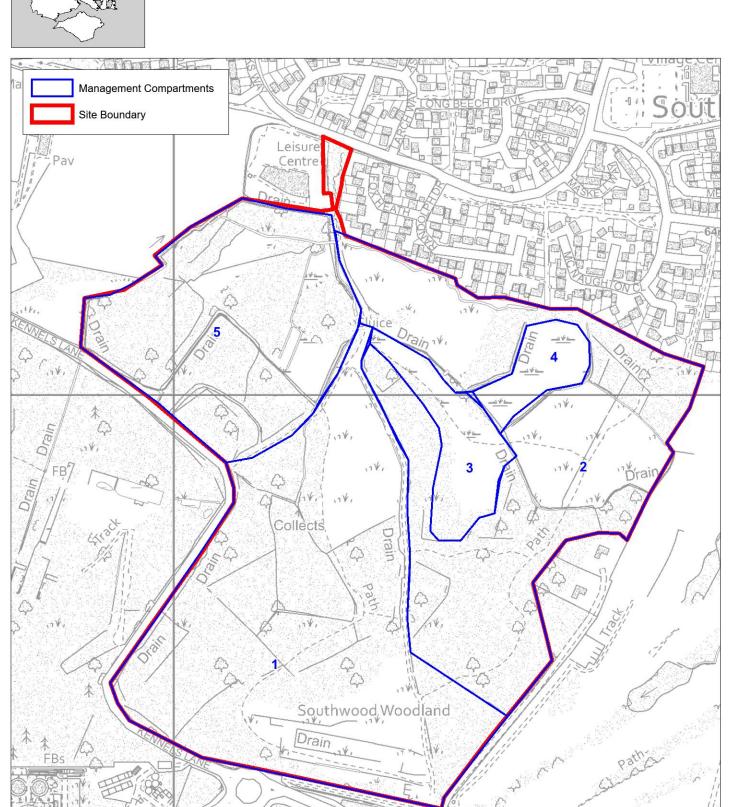
Southwood Woodland

Scale 1:4500



68m







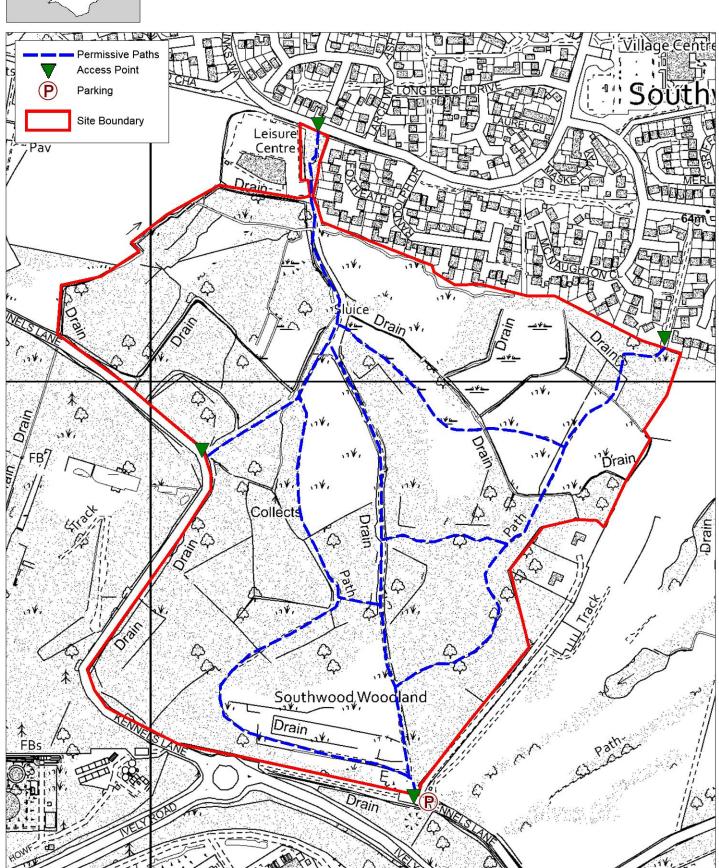
Map 4. Access

Southwood Woodland

Scale 1:4500







Location within county

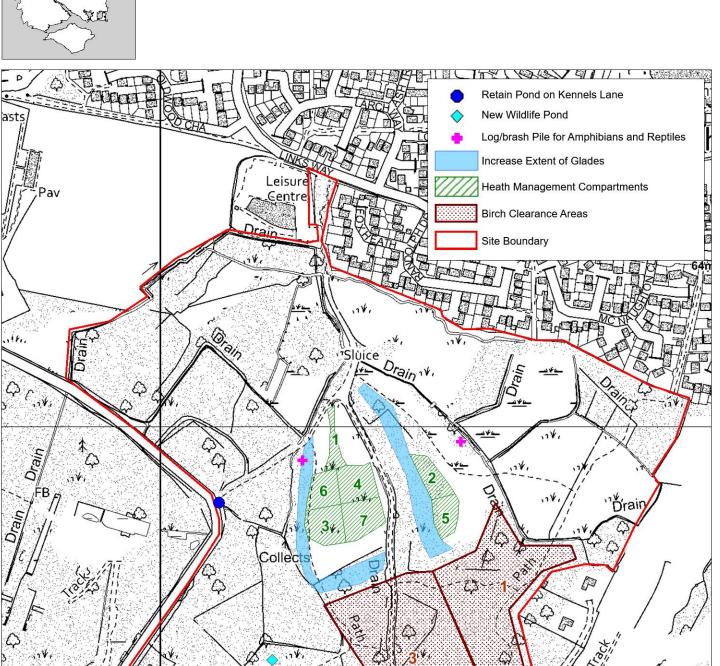
Map 5. Management Plan Actions

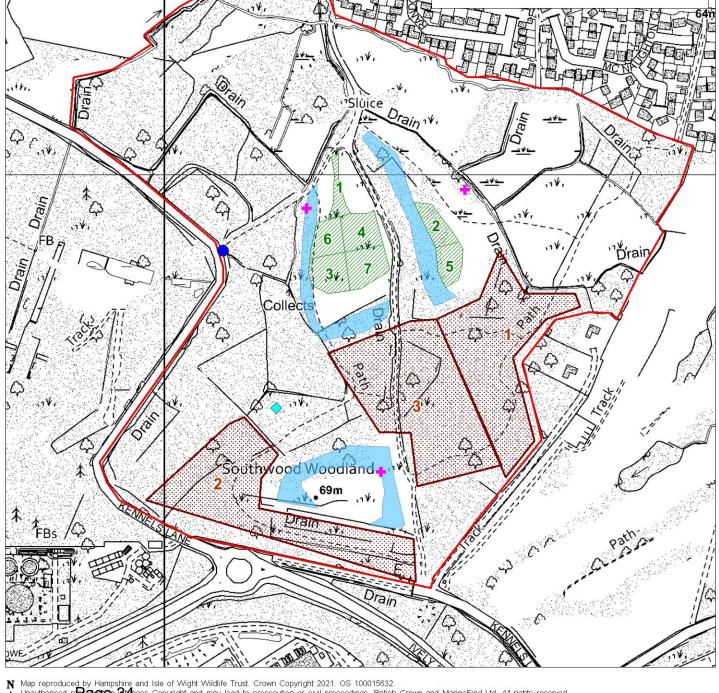
Southwood Woodland

Scale 1:4500









APPENDICES

Appendix 1: Annual Work Plan

Appendix 1: Annual Work Plan

							Мо	nth					
Operational Objective	Activity	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Felling and removal of birch	Х	Х								Х	Х	Х
Clear dry woodland to	Cutting back along pathways	Х	Х								Х	Х	Х
create wooded heath	Existing logs and brash on the woodland floor cleared from site			Х	Х	Х	Х	Х	Х	Χ			
	Brash and log piles for amphibians and reptiles	Х	Χ								Χ	Х	Х
Maintain and enhance wet woodland	Remove and/or thin trees	Х	Х								X	Х	Х
	Remove encroaching trees and scrub	Х	х								Х	Х	х
	Mowing of glades (if grazing not possible)				Х	Х				Х	Х		
Maintain, enhance, extend,	Create and maintain scalloped edges around edges of glades	Х	Х								Х	Х	Х
create, connect and manage	Rotational cutting of small areas of heather on a 10-year rotation	Х	Х							Х	Х	Х	Х
glades	Create small, shallow scrapes	Х	Х								Χ	Х	Х
	Cutting back of bracken two to three times a year						Х	Х					
	Create new glades or extend existing glades to provide more open habitat, with up to 30% more open space present on site	Х	Х								Х	Х	Х
Restore, connect	De-culvert Cove Brook												
and enhance ditches and	Thin tree canopy over ditches	Х	Х								Х	Х	Х
ponds	Create a new wildlife pond	Х	Х	Х						Х	Х	Х	Х

							Мо	nth					
Operational Objective	Activity	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Monitor presence of woody debris	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Amphibian survey			Х	Х	Х	Х						
	Badger survey			1	Х	Х	X	Х	Х	Х			
	Bat survey					Х	Х	Х	Х	Х			
	Breeding bird survey			Х	Х	Х	Х						
Monitor effects	Reptile survey				Х	Х	Х	Х	Х	Х	Х		
of management	Terrestrial invertebrate survey				Х	Х	Х	Х	Х	Х			
	Aquatic invertebrate survey				Х	Х				Х	Х		
	Botanical survey					Х	Х	Х	Х	Х			
	Non-natives species survey					Х	Х	Х	Х				
	Treatment/removal and/or disposal of non-native species (timing dependent on species)	Χ	Х	Х	Х	Χ	Χ	Х	Х	Х	Х	Х	Х
	Review and complete signage	Χ	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х
	Install new signage	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Monitor and maintain all	Design interpretation leaflet	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
infrastructure	Annual check of all infrastructure and produce a schedule of works for any repairs required	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Resurface paths	Χ	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х
	Dangerous tree survey									Х	Х		

							Mo	nth					
Operational Objective	Activity	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Comply with	Check fences are maintained and repaired when required	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х
health and safety requirements	Report and review of anti-social behaviour incidents	Х	Χ	Χ	Χ	Х	Х	Х	Х	Χ	Χ	Х	Χ

Appendix 2: Long Term Work Programme

Appendix 2. Long Term Work Programme

							Ye	ear				
Operational Objective	Activity	Delivered By	1	2	3	4	5	6	7	8	9	10
	Felling and removal of birch including haloing around feature oaks to create wood pasture – Area 1	Contractor			х							
Clear dry	Felling and removal of birch including haloing around feature oaks to create wood pasture – Area 2	Contractor						Х				
woodland to create wooded heath	Felling and removal of birch including haloing around feature oaks to create wood pasture – Area 3	Contractor									Х	
	Cutting back along pathways	Site manager	Х	Х	Х	Х	Х	Х	Х	Х	Х	X
	Existing logs and brash on the woodland floor cleared from site	Site manager Volunteers	Х									
	Brash and log piles for amphibians and reptiles	Site manager Volunteers	Х					Х				
Maintain and enhance wet woodland	Remove and/or thin trees	Contractor					Х					
	Remove encroaching trees and scrub	Site manager Contractor	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Mowing of glades (if grazing not possible)	Site manager	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Maintain, enhance,	Create and maintain scalloped edges around edges of glades	Site manager Contractor	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
extend, create, connect and manage glades	Rotational cutting of small areas of heather – Compartment 1		Х									Х
manaye yiades	Rotational cutting of small areas of heather – Compartment 2	Site manager		Х								
	Rotational cutting of small areas of heather – Compartment 3				Х							

							Ye	ear				
Operational Objective	Activity	Delivered By	1	2	3	4	5	6	7	8	9	10
	Rotational cutting of small areas of heather – Compartment 4						Х					
	Rotational cutting of small areas of heather – Compartment 5							Х				
	Rotational cutting of small areas of heather – Compartment 6								Х			
	Rotational cutting of small areas of heather – Compartment 7									Х		
	Create small scrapes	Site manager	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Cutting back of bracken two to three times a year	Site manager	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Create new glades or extend existing glades to provide more open habitat, with up to 30% more open space present on site	Site manager	Х	Х	Х							
Create or extend glades	Cut back trees and scrub	Contractor	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Feasibility study for de-culverting Cove Brook	Hydrologist	Х									
Restore, connect and	De-culvert Cove Brook	Contractor		Х	Х							
enhance ditches and	Thin tree canopy over ditches	Contractor					Х					
ponds	Create a wildlife pond	Contractor			Х							
	Monitor presence of woody debris	BVCP	Х	Х	Х	Х	Х	Х	X	Х	Х	Х
	Multi-species and botanical monitoring	HIWWT Volunteers										Х
Monitor effects of management	Survey and monitor for non-natives	Site manager Volunteers	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Management of non-natives	Site manager Volunteers	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х

							Ye	ear				
Operational Objective	Activity	Delivered By	1	2	3	4	5	6	7	8	9	10
	Review and complete signage	RBC	Х	Х								
	Install new signage	Contractor		Х								
Monitor and maintain all	Design interpretation leaflet	RBC	Х	Х								
infrastructure	Annual check of all infrastructure and produce a schedule of works for any repairs required	RBC	х	Х	х	х	х	х	Х	Х	Х	Х
	Resurface paths	RBC	Х									
Comply with	Regular H&S inspections	RBC	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
health and safety	Site infrastructure check and maintenance when required	RBC	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
requirements	Report and review of anti-social behaviour incidents	All	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Comply with all other statutes	Apply for appropriate permissions/consents prior to works	RBC Site manager Contractor	Х	Х	х	х	х	х	Х	Х	Х	Х
Management Plan Review	5-year review of management plan	RBC					Х					

Appendix 3: Protected and Notable Species Background Data Search

Appendix 3. Protected and Notable Species Background Data Search

Protected and Notable Species Records

Search Area: Within 1km of the Southwood Woodlands SINC

Date: 04/06/2019

HBIC Ref: 8403

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See this <u>Legislation Explanatory Document</u> 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 (HIWWT):
 - o 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:
 - o Hampshire Amphibian and Reptile Recording Network (HARRN)
 - o 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 (PTES)
- Hampshire Odonata records from The Dragonfly Recording Network, maintained by the British Dragonfly Society (BDS)
- Spider and Fungi records gleaned from collections housed and curated by the Hampshire Cultural Trust (HCT)
- Independent Hampshire Entomologist's records
- Earthworm Society of Britain's records

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

The following are protected and notable species records from the datasets listed on the previous page, within the search area recorded in the last 15

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Coun
Amphibians &	Reptiles								
			SU83155537		Bramshott Heath	2011	2011	1	1
			SU83185536		Bramshot Heath	2016	2016	2	4
			SU83215500		Bramshott Heath	2011	2011	2	1
			SU83215501		Bramshott Heath	2011	2011	1	2
			SU83215535		Bramshott Heath	2011	2011	1	1
			SU83225501		Bramshott Heath	2011	2011	4	1
			SU83235502		Bramshott Heath	2011	2011	1	1
			SU83305408		Pondtail	2016	2016	1	1
			SU83425537		Bramshot Heath	2016	2016	2	1
			SU83425537		Bramshott Heath	2011	2011	8	7
			SU83425538		Bramshott Heath	2011	2011	2	2
			SU83435510		Bramshot Heath	2016	2016	1	1
Anguis fragilis	Slow-worm	NERC_s41	SU83445509		Bramshott Heath	2011	2011	6	2
Ariguis rragilis	Slow-wollli	WCA_s5s91(t)	SU83445510		Bramshott Heath	2011	2011	10	3
			SU83455509		Bramshott Heath	2011	2011	1	1
			SU8354		Bramshot Common	2012	2012	1	4
			SU8354		Southcote Wood West	2004	2004	1	1
			SU8355		Bramshot Common	2011	2012	2	15
			SU84025356		Eelmoor Marsh	2010	2010	8	1
			SU84025365		Eelmoor Marsh	2010	2010	12	1
			SU84045357		Eelmoor Marsh	2010	2010	1	1
			SU84045363		Eelmoor Marsh	2010	2010	5	1
		SU84065363		Eelmoor Marsh	2010	2010	4	1	
		SU84285360		Eelmoor Marsh	2010	2010	1	1	
		SU84365370		Eelmoor Marsh	2010	2015	8	2	
			SU84415372		Eelmoor Marsh	2010	2010	1	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU84495354		Eelmoor Marsh	2010	2010	6	1
			SU84495355		Eelmoor Marsh	2010	2010	3	1
			SU84495364		Eelmoor Marsh	2010	2010	1	1
			SU8454		Southcote Wood	2004	2004	1	5
			SU84625374		Eelmoor Marsh	2010	2010	2	1
			SU84635358		Eelmoor Marsh	2010	2010	1	1
			SU8354		Southcote Wood West	2004	2004	1	1
			SU8356		Junction 4a	2007	2007	1	1
			SU840543		Cody Park	2007	2007	2	2
			SU840543		Cody Park, Farnborough	2007	2007	2	2
Bufo bufo	Common Toad	NEDC -44	SU842558		Ancells Farm Reserve	2006	2006	1	3
Duio buio	Common road	NERC_s41	SU8454		Southcote Wood	2004	2004	1	1
			SU847559		Farnborough	2009	2009	1	Present
			SU852554		Farnborough	2008	2008	1	Present
			SU855553		Farnborough	2008	2008	1	Present
			SU855555		Cove Brook Meadow, Farnborough	2007	2007	1	1
			SU83215500		Bramshott Heath	2011	2011	3	2
			SU83225501		Bramshott Heath	2011	2011	1	1
			SU83425537		Bramshott Heath	2011	2011	5	1
			SU8354		Bramshot Common	2012	2012	1	1
			SU8354		Southcote Wood West	2004	2004	1	1
			SU8355		Bramshot Common	2010	2012	3	7
			SU84025356		Eelmoor Marsh	2010	2010	10	3
Natrix helvetica	Grass Snake	NERC_s41	SU84025365		Eelmoor Marsh	2010	2010	1	1
ivaliix rieivelica	Glass Sliake	WCA_s5s91(t)	SU840543		Cody Park	2007	2007	3	1
			SU84065363		Eelmoor Marsh	2010	2010	1	1
			SU842558		Ancells Farm Reserve	2006	2006	1	1
			SU84285360		Eelmoor Marsh	2010	2010	1	1
			SU84365370		Eelmoor Marsh	2010	2010	7	2
			SU84415372		Eelmoor Marsh	2015	2015	1	1
			SU84445356		Eelmoor Marsh	2010	2010	1	1
			SU84495354		Eelmoor Marsh	2010	2010	3	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU84495355		Eelmoor Marsh	2010	2010	1	1
			SU84495364		Eelmoor Marsh	2010	2010	1	1
			SU8454		Southcote Wood	2004	2004	1	1
Triturus cristatus	Great Crested Newt	EU_Hab_2np EU_Hab_4 HabReg_s2 NERC_s41 WCA_s5s94b WCA_s5s94c HBAP	SU836560		Bramshot Country Park, Fleet	2017	2017	1	35
			SU83155537		Bramshott Heath	2011	2011	3	4
			SU83175536		Bramshott Heath	2011	2011	2	1
			SU83185535		Bramshott Heath	2011	2011	2	1
			SU83185536		Bramshot Heath	2016	2016	1	5
			SU83185536		Bramshott Heath	2011	2011	1	1
			SU83225502		Bramshott Heath	2011	2011	1	1
			SU83425536		Bramshott Heath	2011	2011	1	1
			SU83425537		Bramshott Heath	2011	2011	4	2
			SU83425538		Bramshott Heath	2011	2011	1	1
Vipera berus	Adder	NERC_s41	SU83445509		Bramshott Heath	2011	2011	1	1
1.2014 50140	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WCA_s5s91(t)	SU8354		Bramshot Common	2012	2012	2	1
			SU8354		Southcote Wood West	2004	2004	1	1
			SU8355		Bramshot Common	2012	2012	1	2
			SU836553		Pyestock Hill	2003	2003	1	1
			SU836554		Pyestock Hill	2003	2003	2	3
			SU838551		Southwood Compartment 27	2009	2009	1	Present
			SU84025356		Eelmoor Marsh	2010	2015	6	1
			SU840536		Old Peatmoor Heath, Eelmoor Marsh Sssi	2009	2009	1	1
			SU8454		Southcote Wood	2004	2004	1	2

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU83215500		Bramshott Heath	2011	2011	1	1
			SU83215535		Bramshott Heath	2011	2011	1	1
			SU83425536		Bramshott Heath	2011	2011	1	2
			SU83425538		Bramshott Heath	2011	2011	1	1
			SU83445509		Bramshott Heath	2011	2011	1	1
			SU83445510		Bramshott Heath	2011	2011	1	1
			SU83455509		Bramshott Heath	2011	2011	1	1
			SU8354		Bramshot Common	2012	2012	1	1
			SU8356		Junction 4a	2007	2007	1	12
			SU838551		Southwood Compartment 27	2009	2009	1	Present
			SU84015356		Eelmoor Marsh	2015	2015	1	2
7		NERC_s41	SU84045362		Eelmoor Marsh	2016	2016	1	1
Zootoca vivipara	Common Lizard	WCA_s5s91(t)	SU840543		Cody Park	2007	2007	7	3
			SU84065363		Eelmoor Marsh	2010	2010	1	1
			SU84065366		Eelmoor Marsh	2016	2016	1	1
			SU84095367		Eelmoor Marsh	2016	2016	1	1
			SU84245363		Eelmoor Marsh	2015	2015	1	1
			SU84285359		Eelmoor Marsh	2015	2015	1	1
			SU84495355		Eelmoor Marsh	2010	2010	1	1
			SU84495364		Eelmoor Marsh	2010	2010	3	1
			SU8454		Southcote Wood	2004	2004	1	2
			SU84625374		Eelmoor Marsh	2010	2010	2	1
			SU84635358		Eelmoor Marsh	2010	2010	2	1
			SU84705370		Eelmoor Marsh	2015	2015	1	1
Birds									
			SU8254		Fleet	2010	2010	1	5
			SU8254		NE Fleet Pond	2017	2017	4	1
		D000 D- 1	SU8255		Fleet Pond	2010	2010	5	100
Acanthis cabaret	Lesser Redpoll	BOCC_Red NERC_s41	SU8255		Ne Fleet Pond	1993	2012	245	200
		NENO_541	SU8255		Ne Fleet Pond	2013	2017	9	30
			SU8353		Neh Eelmoor Marsh/pyestock Wood (dera)	2009	2009	1	4

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	2007	2007	1	1
			SU8254		Fleet	2010	2010	1	1
	Common (Mealy)	O.I.	SU8254		Ne Fleet Pond	1994	2011	4	3
Acanthis flammea	Redpoll	CI	SU8255		Ne Fleet Pond	1996	2012	22	60
			SU8255		Ne Fleet Pond	2013	2013	1	1
Accipiter gentilis	Goshawk	WCA_s1p1 CR	SU85	Yes	Sensitive	2003	2003	1	1
			SU8254		Ne Fleet Pond	2013	2013	1	6
Acrocephalus	Reed Warbler	HBAP	SU8255		Ne Fleet Pond	1993	2012	98	75
scirpaceus			SU8255		Ne Fleet Pond	2013	2016	18	24
			SU8254		Neh Fleet Heath	2005	2005	2	9
			SU8255		Ne Fleet Pond	1993	2012	63	205
			SU8255		Neh Bramshot Heath	2005	2005	1	5
			SU8255		Ne Fleet Pond	2015	2015	2	1
Alauda arvensis	Skylark	BOCC_Red NERC_s41	SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	2010	2010	1	Present
		HBAP	SU8453		Neh Farnborough Airfield	2004	2004	1	2
			SU8453		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	3	2
			SU8453		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2014	2015	2	2
			SU8254		Ne Fleet Pond	2015	2017	8	3
		ELL DULA	SU8255		Ne Fleet Pond	1994	2012	95	47
Alcedo atthis	Kingfisher	EU_Bird_1	SU8255		Ne Fleet Pond	2013	2017	27	6
		WCA_s1p1	SU8353		Ne Basingstoke Canal Norris Bridge	2003	2003	1	5
			SU8453		Neh Eelmoor Flash	1998	2004	2	1
Ango olypooto	Shoveler	CR	SU8255		Ne Fleet Pond	1993	2012	350	48
Anas clypeata	Shovelet	CK	SU8255		Ne Fleet Pond	2013	2017	57	73
Anas	Corgonov	WCA -1-1	SU8255		Ne Fleet Pond	1996	2010	19	3
querquedula	Garganey	WCA_s1p1	SU8255		Ne Fleet Pond	2015	2017	9	2

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8254		Ne Fleet Pond	1993	2010	7	5
Anas stronors	Gadwall	HBAP	SU8254		NE Fleet Pond	2017	2017	1	2
Anas strepera	Gadwaii	ПВАР	SU8255		Ne Fleet Pond	1993	2012	310	53
			SU8255		Ne Fleet Pond	2013	2017	18	10
Anser albifrons	White-fronted Goose	BOCC_Red HBAP	SU8255		NE Fleet Pond	2016	2016	2	25
			SU8255		Ne Fleet Pond	1993	2010	95	48
			SU83085510		Neh Bramshot Heath	2005	2005	1	1
			SU8353		Neh Eelmoor Marsh/pyestock Wood (dera)	1997	2007	6	3
			SU8353		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	1	1
			SU8353		NE_TBH Eelmoor Flash	2017	2017	1	1
			SU8354		Neh Dera Pyestock/bramshot Wood	2003	2003	1	4
		BOCC Red	SU8355		Neh Bramshot Heath	1995	2004	36	8
Anthus trivialis	Tree Pipit	NERC_s41	SU8355		Neh Bramshot Heath	2015	2015	1	1
			SU8356		Ne Great Bramshot Farm	2005	2005	1	1
			SU836536		Neh Eelmoor Marsh/pyestock Wood (dera)	2001	2010	3	1
			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	1998	2007	13	5
			SU8453		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2013	2013	1	1
			SU848536		Neh Eelmoor Marsh/pyestock Wood (dera)	2009	2009	1	1
			SU8255		Ne Fleet Pond	1993	2012	161	13
Ardea cinerea	Grey Heron	CS	SU8255		Ne Fleet Pond	2013	2017	15	16
	_		SU854550		Cove Brook Grazing Area	2014	2014	1	Present
Aronorio interne-	Turnotors	HDAD	SU8255		Ne Fleet Pond	2012	2012	9	3
Arenaria interpres	Turnstone	HBAP	SU8255		Ne Fleet Pond	2013	2013	3	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Asio flammeus	Short-eared Owl	EU_Bird_1	SU8255		Ne Fleet Pond	2015	2015	1	1
			SU8254		NE Fleet Pond	2017	2017	1	1
Aythya ferina	Pochard	BOCC_Red HBAP	SU8255		Ne Fleet Pond	1993	2012	250	116
• •		CS	SU8255		Ne Fleet Pond	2013	2017	18	7
Aythya marila	Scaup	BOCC_Red NERC_s41 WCA_s1p1	SU8255		Ne Fleet Pond	2010	2010	2	Present
Branta bernicla	Dark-bellied Brent Goose	NERC_s41 HBAP	SU8255		Ne Fleet Pond	1997	2005	4	13
Branta leucopsis	Barnacle Goose	EU_Bird_1	SU8255		Ne Fleet Pond	1993	2012	38	6
Dianta leucopsis	Damacie Goose		SU8255		NE Fleet Pond	2016	2016	1	1
Calidris alba	Sanderling	HBAP	SU8255		Ne Fleet Pond	2012	2012	3	1
	- Carrage mag		SU8255		Ne Fleet Pond	2013	2013	3	1
Calidris alpina	Dunlin	HBAP	SU8255		Ne Fleet Pond	1993	2012	29	14
<u>'</u>			SU8255		Ne Fleet Pond	2015	2017	9	19
Calidris temminckii	Temminck's Stint	WCA_s1p1	SU8255		Ne Fleet Pond	2004	2004	2	1
		EU_Bird_1	SU830547		NE TBH DERA Pyestock/Bramshot Wood	2016	2016	1	1
Caprimulgus	Nightion	NERC_s41	SU833552		NE TBH Bramshot Heath	2016	2016	1	2
europaeus	Nightjar	HBAP CI	SU8353		Neh Eelmoor Marsh/pyestock Wood (dera)	1997	2008	11	2
			SU8353		NE_TBH Eelmoor Flash	2017	2017	1	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8353		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2013	2015	2	2
			SU8354		NE TBH DERA Pyestock/Bramshot Wood	2016	2016	1	2
			SU8355		NE TBH Bramshot Heath	2016	2016	1	1
			SU8355		NE_TBH Bramshot Heath	2017	2017	2	1
			SU837536		Neh Eelmoor Marsh/pyestock Wood (dera)	2010	2010	1	Present
			SU837537		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2015	2015	1	Present
			SU840535		Neh Eelmoor Marsh/pyestock Wood (dera)	2008	2009	2	1
			SU840535		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	1	1
			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	1999	2007	5	1
			SU8453		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	1	1
			SU8254		Ne Fleet Pond	2015	2015	1	1
Cettia cetti	Cetti's Warbler	WCA_s1p1 HBAP	SU8255		Ne Fleet Pond	2012	2012	1	1
		CS	SU8255		Ne Fleet Pond	2014	2016	15	1
			SU85H	Yes	Sensitive	1993	2012	52	4
Charadrius dubius	Little Ringed	WCA_s1p1 CS	SU85H	Yes	Sensitive	2013	2017	24	4
aubius	Plover	CS	SU85H	Yes	Sensitive	2016	2016	1	4
Charadrius	Ringed Plover	BOCC Red	SU8255		Ne Fleet Pond	1993	2012	12	1
hiaticula	Kiliged Plovei	BOCC_Red	SU8255		Ne Fleet Pond	2013	2013	2	1
Charadrius morinellus	Dotterel	EU_Bird_1 BOCC_Red WCA_s1p1	SU8255		Ne Fleet Pond	2010	2010	1	Present
Chlidonias niger	Black Tern		SU8254		NE Fleet Pond	2016	2017	2	6

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Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Coun
		EU_Bird_1	SU8255		Ne Fleet Pond	1993	2012	32	7
		WCA_s1p1	SU8255		NE Fleet Pond	2016	2017	19	7
Chroicocephalus	Black-headed	CR	SU8255		Ne Fleet Pond	1993	2012	233	845
ridibundus	Gull		SU8255		Ne Fleet Pond	2013	2017	33	1000
Circus aeruginosus	Marsh Harrier	EU_Bird_1 WCA_s1p1 CR	SU8255		Ne Fleet Pond	1993	2010	16	1
Circus cyaneus	Hen Harrier	EU_Bird_1 BOCC_Red NERC_s41 WCA_s1p1 HBAP	SU8255		Ne Fleet Pond	1994	2009	6	1
Coccothraustes coccothraustes	Hawfinch	BOCC_Red NERC_s41 HBAP CI	SU8254		NE Fleet Pond	2017	2017	1	2
			SU8255		Ne Fleet Pond	1993	2012	37	3
			SU8255		Ne Fleet Pond	2015	2017	3	1
			SU8353		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2013	2013	2	1
Cuculus canorus	Cuckoo	BOCC_Red	SU835536		Neh Eelmoor Marsh/pyestock Wood (dera)	2012	2012	1	1
		NERC_s41	SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	2012	2012	1	1
			SU8453		Neh Farnborough Airfield	2002	2006	3	1
			SU8453		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2015	2015	1	1
			SU8255		Ne Fleet Pond	1993	2012	110	3

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Dendrocopos minor	Lesser Spotted Woodpecker	BOCC_Red HBAP	SU828552		Ne Fleet Pond	2009	2009	1	2
			SU8254		NE Fleet Pond	2017	2017	1	1
5	L'ad. E	EU_Bird_1	SU8255		Ne Fleet Pond	1994	2012	73	5
Egretta garzetta	Little Egret	HBAP CR	SU8255		Ne Fleet Pond	2013	2017	35	11
		CIX	SU847554		NE Cove	2017	2017	1	1
			SU8255		Fleet Pond	2010	2010	1	1
Emberiza	Vallaviharanan	BOCC_Red	SU8255		Ne Fleet Pond	1993	2006	47	25
citrinella	Yellowhammer	NERC_s41	SU8353		Eelmoor Marsh/pyestock Wood (dera)	2010	2010	1	2
			SU8355		Neh Bramshot Heath	1995	2004	18	9
			SU8254		Ne Fleet Pond	2015	2016	4	1
			SU8255		Ne Fleet Pond	1993	2012	71	105
	Reed Bunting		SU8255		Ne Fleet Pond	2013	2017	5	6
		NERC_s41 HBAP	SU8353		Neh Eelmoor Marsh/pyestock Wood (dera)	1997	2012	9	2
Emberiza schoeniclus			SU8353		Neh Bourley Long Valley Reclamation Area	2014	2014	1	17
Soriocinolos			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	1997	2007	7	4
			SU8453		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	6	1
			SU8453		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2015	2015	5	1
			SU8255		Ne Fleet Pond	1993	2005	35	2
Falco columbarius	Merlin	EU_Bird_1 BOCC_Red WCA_s1p1 HBAP	SU833557		Ne Bramshot Lane	2008	2008	1	1
	 		SU85	Yes	Sensitive	1995	2012	23	1
Falco peregrinus	Peregrine		SU85	Yes	Sensitive	2013	2017	8	1

GR Max Common First Last No. of **Taxon Name Grid Ref** Status Location Year Year Name Blurred Records Count Page EU Bird 1 2013 **SU85** Yes Sensitive 2015 2 1 WCA_s1p1 **SU85** Yes 2017 2017 56 Sensitive 1 CR SU85G Yes Sensitive 1996 2008 4 2 106 30 SU85H Yes Sensitive 1993 2012 SU85H Yes Sensitive 2013 2017 11 2 WCA s1p1 SU85H Yes Sensitive 1997 2003 6 7 Falco subbuteo Hobby **HBAP** CI SU85L Yes Sensitive 2004 6 2 1994 SU85L 2017 Yes Sensitive 2013 2 2 Sensitive SU85M Yes 2005 2005 1 1 **BOCC Red** SU8255 Ficedula Pied Flycatcher Ne Fleet Pond 1993 2004 20 1 hypoleuca CR SU8254 Ne Fleet Pond 1993 2011 5 110 SU8255 2 2 Fleet Pond 2010 2010 Fringilla 221 Brambling WCA_s1p1 SU8255 Ne Fleet Pond 1993 2011 344 montifringilla SU8255 2015 1 3 Ne Fleet Pond 2015 SU8355 2 2 Ne Great Bramshot Farm 1995 2007 SU8254 2013 15 Ne Fleet Pond 2013 1 SU8255 2012 159 93 Ne Fleet Pond 1993 SU8255 Ne Fleet Pond 2013 2017 27 100 Neh Bourley Long Valley Reclamation SU8353 2009 2009 1 Neh Eelmoor Marsh/pyestock Wood 1998 SU8353 4 2010 18 (dera) Gallinago **HBAP** Snipe Neh Bourley Long Valley Reclamation gallinago CS SU8353 2014 2014 2 17 Area NE TBH Bourley - Long Valley SU836537 2016 2 2016 11 Reclamation Area NE TBH Bourley - Long Valley 5 SU836537 2017 2017 27 Reclamation Area Neh Eelmoor Marsh/pyestock Wood SU8453 1998 25 2010 48 (dera)

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8453		NE_TBH Eelmoor Flash	2017	2017	1	46
Grus grus	Crane	EU_Bird_1	SU8255		Ne Fleet Pond	2012	2012	1	3
Usamatania			SU8254		NE Fleet Pond	2016	2016	1	1
Haematopus ostralegus	Oystercatcher	CS	SU8255		Ne Fleet Pond	1994	2012	15	3
Ostraiegus			SU8255		Ne Fleet Pond	2013	2017	32	3
l ludro colo cuo		ELL Direkt 4	SU8254		NE Fleet Pond	2016	2016	2	1
Hydrocoloeus minutus	Little Gull	EU_Bird_1 WCA_s1p1	SU8255		Ne Fleet Pond	1993	2012	77	5
Illiliutus		WOA_81P1	SU8255		Ne Fleet Pond	2013	2017	20	2
Ixobrychus minutus	Little Bittern	EU_Bird_1 WCA_s1p1	SU8255		Ne Fleet Pond	1993	2012	329	4
			SU8255		Ne Fleet Pond	1993	2012	121	230
Larus argentatus	Herring Gull	BOCC_Red CR	SU8255		Ne Fleet Pond	2013	2017	8	90
	. 5	D000 D I	SU8254		Ne Fleet Pond	2015	2016	3	1
Larus fuscus	Lesser Black- backed Gull	BOCC_Red CR	SU8255		Ne Fleet Pond	1993	2012	136	369
	backed Guii	UK	SU8255		Ne Fleet Pond	2013	2017	10	520
Larus marinus	Great Black- backed Gull	CR	SU8255		Ne Fleet Pond	1994	2010	64	13
			SU8255		Ne Fleet Pond	1994	2012	20	3
Larus melanocephalus	Mediterranean Gull	EU_Bird_1 WCA_s1p1 HBAP CR	SU8255		Ne Fleet Pond	2013	2017	24	4

GR Max Common First Last No. of **Taxon Name Grid Ref** Location **Status** Year Year Name Blurred Records Count Page EU Bird 1 SU8255 Limosa Iapponica **Bar-tailed Godwit** Ne Fleet Pond 1993 2012 5 12 **HBAP BOCC Red** SU8255 Black-tailed WCA s1p1 Ne Fleet Pond 2013 2016 7 4 Limosa limosa Godwit **HBAP** CI SU8255 51 500 Ne Fleet Pond 1993 2012 SU8255 2015 2015 35 Ne Fleet Pond Eelmoor Marsh/pyestock Wood (dera) SU8353 2010 2010 4 Neh Eelmoor Marsh/pyestock Wood SU8353 1997 7 2004 8 (dera) NE TBH Eelmoor Marsh/Pyestock SU8353 2016 2016 1 Wood (DERA) NE_TBH Bricksbury-Bourley Heath-SU8353 2017 2017 3 Long Valley **BOCC Red** 2017 2017 SU8353 NE TBH Eelmoor Flash Linaria cannabina Linnet 1 **HBAP** 2004 SU8355 Neh Bramshot Heath 1995 10 25 Neh Eelmoor Marsh/Pyestock Wood SU838535 2013 2013 1 (DERA) SU8453 Eelmoor Marsh/pyestock Wood (dera) 2010 2010 2 Neh Eelmoor Marsh/pyestock Wood SU8453 1997 2007 9 6 (dera) NE TBH Eelmoor Marsh/Pyestock SU8453 2016 2 2016 2 Wood (DERA) SU8453 NE TBH Eelmoor Flash 2017 2017 1 2 115 SU8255 Ne Fleet Pond 1993 2012 193 WCA s1p1 Common SU8255 Ne Fleet Pond 2013 2013 1 Loxia curvirostra Crossbill CS Neh Bourley Long Valley Reclamation 2011 SU8353 2011 6 Area

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8353		Neh Eelmoor Marsh/pyestock Wood (dera)	1998	2012	2	20
			SU8353		Neh Miles Hill	2011	2011	4	26
			SU835537		Neh Dera Pyestock/bramshot Wood	2012	2012	1	1
			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	1998	2006	2	14
			SU8555		Ne Farnborough	2003	2003	1	1
			SU8255		Ne Fleet Pond	1993	2012	51	8
			SU8255		NE Fleet Pond	2017	2017	1	1
			SU833552		NE WH Bramshott Common/Chase	2016	2016	1	1
			SU834553		NE_TBH Bramshot Heath	2017	2017	1	1
			SU8353		Neh Eelmoor Marsh/pyestock Wood (dera)	1998	2012	7	3
			SU8354		Neh Dera Pyestock/bramshot Wood	2005	2006	2	11
		SU8354		NE TBH DERA Pyestock/Bramshot Wood	2016	2016	1	2	
			SU8355		Neh Bramshot Heath	1995	2012	15	2
			SU8355		NE TBH Bramshot Heath	2016	2016	1	1
		EU Bird 1	SU8355		NE_TBH Bramshot Heath	2017	2017	1	4
		NERC_s41	SU8355		NE_TBH Bramshot Heath	2017	2017	3	4
Lullula arborea	Woodlark	WCA_s1p1	SU8355		Neh Bramshot Heath	2015	2015	1	1
		HBAP	SU8356		NE_TBH Bramshot Heath	2017	2017	1	1
		CI	SU836536		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2014	2014	1	1
			SU837535		Neh Eelmoor Marsh/pyestock Wood (dera)	2010	2010	1	Present
			SU838535		Neh Eelmoor Marsh/pyestock Wood (dera)	2009	2009	1	1
			SU839536		Neh Eelmoor Marsh/pyestock Wood (dera)	2009	2009	1	1
			SU840543		Neh Eelmoor Marsh/pyestock Wood (dera)	2006	2006	1	2
			SU842535		Neh Eelmoor Marsh/pyestock Wood (dera)	2006	2006	1	1
			SU8453		Neh Eelmoor Flash	2003	2003	3	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Page			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	1998	2012	10	4
60			SU8453		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	3	2
			SU8453		NE_TBH Eelmoor Flash	2017	2017	1	1
			SU845538		Neh Eelmoor Marsh/pyestock Wood (dera)	2009	2010	2	1
			SU846536		Neh Eelmoor Marsh/pyestock Wood (dera)	2009	2009	1	2
			SU846539		Neh Eelmoor Marsh/pyestock Wood (dera)	2008	2008	1	2
			SU8255		Ne Fleet Pond	1994	2006	5	5
Melanitta nigra	Common Scoter	BOCC_Red NERC_s41 WCA_s1p1 HBAP	SU8255		Ne Fleet Pond	2015	2017	3	1
			SU8255		Ne Fleet Pond	1993	2012	201	34
Mergus merganser	Goosander	HBAP CR	SU8255		Ne Fleet Pond	2013	2017	12	4
Milvus migrans	Black Kite	EU_Bird_1	SU8455		Ne Southwood	2005	2005	1	1
			SU8254		Ne Fleet Pond	2010	2010	1	Present
			SU8254		NE Fleet	2016	2016	1	1
		EU_Bird_1	SU8254		NE Fleet Pond	2016	2017	3	2
Milvus milvus	Red Kite	WCA_s1p1	SU8255		Ne Fleet Pond	1999	2012	33	3
		HBAP CR	SU8255		Ne Fleet Pond	2013	2017	25	7
		UK	SU8356		Neh Hawley Common	2014	2014	2	1
			SU8453		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2015	2015	1	1
Motacilla cinerea	Grey Wagtail	BOCC_Red	SU8255		Ne Fleet Pond	1993	2012	134	22
I Woldonia on lord	Oldy Wagian	5000_1.00	SU8255		Ne Fleet Pond	2013	2016	5	2

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8354		Ne Fleet Kennel Lane	2004	2004	1	2
			SU8355		Ne Great Bramshot Farm	2007	2007	1	1
			SU847556		Ne Southwood	2004	2004	1	1
Motacilla flava	Yellow Wagtail	BOCC_Red HBAP	SU8255		Ne Fleet Pond	1993	2012	170	31
Wotaciiia iiava	reliow wagtali	CR	SU8255		Ne Fleet Pond	2013	2017	5	11
		D000 D I	SU8255		Fleet Pond	2010	2010	2	1
Mussicono etrieto	Spotted	BOCC_Red NERC_s41	SU8255		Ne Fleet Pond	1994	2012	42	131
Muscicapa striata	Flycatcher	HBAP	SU8255		Ne Fleet Pond	2014	2015	3	3
		TIDAI	SU8354		Neh Dera Pyestock/bramshot Wood	2003	2003	1	2
Numenius		BOCC_Red	SU8255		Ne Fleet Pond	1993	2012	14	1
arquata	Curlew	NERC_s41	SU8255		Ne Fleet Pond	2013	2017	3	2
		5000 5 .	SU8255		Ne Fleet Pond	1994	2012	25	15
Numenius phaeopus	Whimbrel	BOCC_Red WCA_s1p1	SU8255		Ne Fleet Pond	2013	2015	12	8
			SU8255		Ne Fleet Pond	1993	2012	23	3
			SU8255		Ne Fleet Pond	2013	2013	2	4
			SU8353		Neh Bourley Long Valley Reclamation Area	2006	2006	1	2
			SU8353		Neh Miles Hill	2011	2011	1	1
Oenanthe oenanthe	Wheatear	cs	SU8353		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2013	2013	1	1
oenanine			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	1999	2012	7	3
			SU8453		Neh Farnborough Airfield	1995	2004	4	4
			SU8453		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	1	1
			SU845535		Neh Farnborough Áirfield	2012	2012	1	1

GR No. of Max Common First Last **Taxon Name Status Grid Ref** Location Name **Blurred** Year Year Records Count Page 2003 SU8553 1993 30 19 Neh Farnborough Airfield Ne Fleet Pond SU8255 1993 43 1 2010 Pandion EU Bird 1 Osprey WCA_s1p1 haliaetus SU8255 Ne Fleet Pond 2015 2015 1 1 SU8555 2010 Cove 2010 11 40 SU8555 Ne Cove 2005 2009 13 Passer **BOCC Red** 40 House Sparrow domesticus NERC_s41 SU8555 2011 2011 3 20 Ne Farnborough Ne Farnborough 20 SU8555 2013 2013 **BOCC Red** NERC s41 SU8555 Ne Cove 2009 Passer montanus Tree Sparrow 2009 1 1 **HBAP** CR **BOCC Red** NERC_s41 SU8255 2016 Perdix perdix **Grey Partridge NE Fleet Pond** 2016 1 **HBAP** EU Bird 1 WCA s1p1 **SU85** Honey-buzzard Pernis apivorus Yes Sensitive 1993 2008 21 2 **HBAP** CR Ne Fleet Pond 1 | 1 SU8255 2012 2012 **BOCC Red Phoenicurus** WCA s1p1 Black Redstart Neh Eelmoor Marsh/pyestock Wood SU839537 2008 2008 ochruros 1 CR (dera) CI SU8255 8 2 Ne Fleet Pond

1995

2006

Redstart

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Phoenicurus phoenicurus			SU840535		Neh Eelmoor Marsh/pyestock Wood (dera)	2012	2012	1	1
Phylloscopus sibilatrix	Wood Warbler	BOCC_Red NERC_s41 CI	SU8255		Ne Fleet Pond	1993	2012	30	3
Platalea leucorodia	Spoonbill	EU_Bird_1 WCA_s1p1	SU8255		Ne Fleet Pond	2014	2014	3	1
		Ell Dind 4	SU8254		Ne Fleet Pond	2010	2010	1	Present
Pluvialis apricaria	Golden Plover	EU_Bird_1 HBAP	SU8255		Ne Fleet Pond	1993	2008	15	36
			SU8255		NE Fleet Pond	2017	2017	1	9
Podiceps	Great Crested		SU8254		Ne Fleet Pond	2015	2015	1	1
cristatus	Grebe	CI	SU8255		Ne Fleet Pond	1993	2012	482	40
	0.000		SU8255		Ne Fleet Pond	2013	2017	70	24
Podiceps nigricollis	Black-necked Grebe	WCA_s1p1 HBAP	SU8255		Ne Fleet Pond	2007	2010	5	1
			SU8255		Ne Fleet Pond	1995	2011	22	2
Poecile palustris	Marsh Tit	BOCC_Red	SU8255		Ne Fleet Pond	2013	2016	2	2
•			SU8555		Ne Cove	2005	2005	1	2
			SU8254		Ne Fleet	2008	2008	1	1
December de la completada	Dullia al-	LIDAD	SU8254		Ne Fleet Pond	2013	2013	1	1
Pyrrhula pyrrhula	Bullfinch	HBAP	SU8255		Ne Fleet Pond	1994	2011	36	15
			SU8255		Ne Fleet Pond	2013	2014	4	3
			SU8254		Ne Fleet Pond	1993	2008	10	20
Dalling agreetie	Matan Dail	00	SU8254		Ne Fleet Pond	2015	2017	5	1
Rallus aquaticus	Water Rail	CS	SU8255		Ne Fleet Pond	1993	2012	254	30
			SU8255		Ne Fleet Pond	2013	2017	34	10

GR Common First Last No. of Max **Taxon Name Grid Ref** Location **Status** Year Year Name Blurred Records Count Page EU Bird 1 Recurvirostra WCA s1p1 SU8255 Ne Fleet Pond 2015 2015 3 Avocet 1 avosetta CR SU8255 Ne Fleet Pond 2015 2015 1 1 2016 2016 SU8353 NE B'stoke Canal Norris Bridge 1 1 WCA s1p1 Regulus Firecrest **HBAP** ignicapilla CS 2005 SU8555 Ne Cove 2005 1 Ne Fleet Pond 2012 SU8255 1993 249 2000 Riparia riparia CS Sand Martin SU8255 2013 2017 42 175 Ne Fleet Pond SU8254 Neh Fleet Heath 2005 2005 1 1 SU8255 Ne Fleet Pond 1993 2011 20 2 SU8255 Ne Fleet Pond 2015 2017 4 1 Neh Bourley Long Valley Reclamation **BOCC Red** SU8353 2011 2011 2 Area **HBAP** Saxicola rubetra Whinchat Neh Eelmoor Marsh/pyestock Wood CR SU8353 2011 2011 2 (dera) NE TBH Eelmoor Marsh/Pyestock SU8453 2016 2016 1 Wood (DERA) 2010 SU845535 Neh Farnborough Airfield 2012 2 1 SU8255 Ne Fleet Pond 1993 2006 24 3 SU8255 2017 2017 **NE Fleet Pond** 1 1 SU8353 Neh Eelmoor Flash 2009 2009 1 Neh Eelmoor Marsh/pyestock Wood 7 SU8353 1997 2010 3 (dera) Scolopax Woodcock **BOCC Red** SU8353 Neh Velmead Common 1998 2009 3 1 rusticola Neh Eelmoor Marsh/Pyestock Wood 2 SU8353 2013 2014 1 (DERA) SU8355 Neh Bramshot Heath 1997 2004 3 1 2 2 SU8355 **NE TBH Bramshot Heath** 2016 2016

2017

NE TBH Bramshot Heath

2017

1 | 1

SU8355

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU836537		Neh Eelmoor Marsh/pyestock Wood (dera)	2012	2012	1	2
			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	1999	2012	10	8
			SU8453		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	2	3
			SU8453		NE_TBH Eelmoor Flash	2017	2017	1	2
			SU8453		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2013	2013	1	1
			SU8553		NE_TBH Farnborough Airfield	2017	2017	1	1
			SU8254		Ne Fleet Pond	2014	2014	1	12
			SU8255		Fleet Pond	2010	2010	5	500
			SU8255		Ne Fleet Pond	1993	2012	388	2308
			SU8255		Ne Fleet Pond	2013	2017	29	200
Spinus spinus	Siskin	CI	SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	2006	2006	1	10
			SU8453		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	3	1
			SU8555		Rafborough, Farnborough	2006	2006	4	10
			SU8254		Ne Fleet Pond	2013	2015	4	5
Ctowns him undo	Camana a Tama	EU_Bird_1	SU8255		Ne Fleet Pond	1993	2012	355	91
Sterna hirundo	Common Tern	CR	SU8255		Ne Fleet Pond	2013	2017	56	17
			SU8353		Ne Basingstoke Canal Norris Bridge	2007	2007	1	1
Sterna	Aratia Tara	FIL Died 1	SU8255		Ne Fleet Pond	1993	2012	39	80
paradisaea	Arctic Tern	EU_Bird_1	SU8255		Ne Fleet Pond	2013	2017	17	10
			SU8255		Ne Fleet Pond	1994	2010	18	3
Sterna sandvicensis	Sandwich Tern	EU_Bird_1 CR	SU8255		Ne Fleet Pond	2013	2015	3	3
Streptopelia turtur	Turtle Dove	BOCC_Red NERC_s41 HBAP	SU8255		Ne Fleet Pond	1993	2005	56	7

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
D C			SU8254		Fleet Pond	2010	2010	1	300
			SU8254		Ne Fleet Pond	1994	2011	3	1450
Sturnus vulgaris	Starling	BOCC_Red	SU8255		Fleet Pond	2010	2010	6	520
			SU8255		Ne Fleet Pond	1993	2012	84	6411
			SU8255		Ne Fleet Pond	2013	2017	8	530
			SU8255		Ne Fleet Pond	2000	2008	3	1
			SU8353		Neh Eelmoor Marsh/pyestock Wood (dera)	1999	2012	11	4
			SU8353		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	1	4
			SU8353		NE_TBH Eelmoor Flash	2017	2017	1	3
			SU8353		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2015	2015	1	4
			SU8355		Neh Bramshot Heath	1995	2004	42	3
		EU_Bird_1 WCA_s1p1 HBAP CI	SU836536		Neh Eelmoor Marsh/pyestock Wood (dera)	2008	2008	1	1
Sylvia undata	Dartford Warbler		SU836536		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	1	1
			SU836536		NE_TBH Bricksbury-Bourley Heath- Long Valley	2017	2017	1	1
			SU836536		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2014	2014	1	1
			SU836537		NE TBH Eelmoor Marsh/Pyestock Wood (DERA)	2016	2016	1	1
			SU83695370		Neh Eelmoor Marsh/pyestock Wood (dera)	2008	2008	1	3
			SU8453		Neh Eelmoor Marsh/pyestock Wood (dera)	2000	2005	6	5
			SU8453		Neh Eelmoor Marsh/Pyestock Wood (DERA)	2015	2015	1	1
			SU8254		Ne Fleet Pond	1993	2012	5	3
Tadorna tadorna	Shelduck	CI	SU8255		Ne Fleet Pond	1993	2012	36	5
			SU8255		Ne Fleet Pond	2013	2017	7	5

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Tringa glareola	Wood Sandpiper	EU_Bird_1 WCA_s1p1	SU8255		NE Fleet Pond	2017	2017	1	1
Tringa nebularia	Greenshank	WCA_s1p1	SU8255		Ne Fleet Pond	1993	2012	35	18
			SU8255		Ne Fleet Pond	2013	2017	15	3
	Green Sandpiper		SU8254		NE Fleet Pond	2016 2016	1	1	
Tringa ochropus		WCA_s1p1	SU8255		Ne Fleet Pond	1993	2012	40	4
			SU8255		Ne Fleet Pond	2014	2017	20	2
	Redshank		SU8255		Ne Fleet Pond	1996	2012	19	3
Tringa totanus		НВАР	SU8255		Ne Fleet Pond	2013	2017	13	3
			SU8355		Ne Great Bramshot Farm	2005	2005	1	1
Turdus iliacus	Redwing		SU8254		Ne Fleet Pond	1994	2011	12 268	12244
			SU8255		Ne Fleet Pond	1993	2012		12998
		BOCC_Red	SU8255		Ne Fleet Pond	2013	2017	268 33 4	2600
		WCA s1p1	SU8355		Ne Great Bramshot Farm	1993	2011	4	200
			SU8355		Ne Great Bramshot Farm	2014	2014	1	50
			SU8453		Neh Eelmoor Flash	2013	2013	1	30
			SU8555		Ne Cove	2005	2005	3	4
	Song Thrush	BOCC_Red HBAP	SU8255		Ne Fleet Pond	1993	2011	69	339
Turdus			SU8255		Ne Fleet Pond	2015	2015	1	17
philomelos			SU8353		NE_TBH Bricksbury-Bourley Heath- Long Valley	2017	2017	1	2
Turdus pilaris	Fieldfare	BOCC_Red WCA_s1p1	SU8255		Ne Fleet Pond	1993	2011	143	3379
			SU8255		Ne Fleet Pond	2013	2015	7	330
			SU8355		Ne Great Bramshot Farm	1993	2007	6	250
Turdus torquatus	Ring Ouzel	BOCC_Red NERC_s41	SU8255		Ne Fleet Pond	1996	2008	3	2
			SU8254		Ne Fleet Pond	1995	2011	2	60
Turdus viscivorus	Mistle Thrush	BOCC_Red	SU8255		Ne Fleet Pond	1993	2012	37	60

GR Common First Last No. of Max **Taxon Name Grid Ref** Location Status Year Name Blurred Year Records Count Page 68 Tyto alba Barn Owl WCA s1p1 SU8255 Ne Fleet Pond 2013 2013 1 1 SU8254 Ne Fleet Pond 2015 2015 1 1 SU8255 1993 2012 99 Ne Fleet Pond 408 **BOCC Red** SU8255 Ne Fleet Pond 2014 2017 9 12 Vanellus vanellus Lapwing NERC s41 Neh Eelmoor Marsh/Pyestock Wood **HBAP** SU8453 2015 2015 2 (DERA) SU8553 Neh Farnborough Airfield 1997 2004 4 17 Higher plants - Ferns Oreopteris Lemon-scented W Of Cody Technology Park, nHS SU829546 2002 2002 3 limbosperma Fern Pyestock Higher plants - Flowering Plants SU832539 Pyestock 2015 2015 Present CR Agrostemma Corncockle Southwood Golf Course East and nHR githago SU851548 2017 2017 Present West SU841535 Eelmoor Marsh 2008 2008 Present SU844535 **Eelmoor Marsh** 1986 2008 Present Agrostis curtisii Bristle Bent nHS SU84475352 **Eelmoor Marsh** 1997 1997 Present 2008 SU847536 **Eelmoor Marsh** 2010 Present SU8453 Farnborough Airfield 1974 1991 Present SU845538 Eelmoor, Victor Meadow 2012 2013 Present IUCN_EN_2014:VU, 2010 SU845538 North Eelmoor 2010 Present Green-winged IUCN GB 2001:NT Anacamptis SU846537 Eelmoor, Victor Meadow 2012 2013 Present Orchid **HBAP** morio SU847535 Eelmoor Marsh 2008 2015 Present nHS SU847535 Eelmoor, Laffan Meadow 2013 2013 Present SU849537 1993 1993 Farnborough Airfield Present Loose Silky-bent SU8254 Fleet Area 1990 Apera spica-venti 1990 Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU827550		Bramshot	1993	1997	3	Present
		IUCN_GB_2001:NT	SU828552		Nr Fleet Pond	1978	1990	4	Present
		CS	SU830552		Bramshot	1995	1995	1	Present
		nHS, sHR	SU8355		Cove	1990	2002	2	12
			SU849552		Southwood, Farnborough	1991	1991	2	100
RIDENS Trinartita	Trifid Bur- marigold	nHS	SU855550		Cove Brook (remodelled section)	1998	1998	1	Present
	Quaking-grass		SU830545		Pyestock North	2003	2003	990 1	Present
			SU8355		Southwood Area	1990	1990	1	Present
			SU838551		Southwood	2015	2015	1	Present
			SU838551		Southwood Compartment 27	1985	1991	2	Present
			SU838551		Southwood Compartment 27	2000	2009	2	Present
			SU838562		Foxlease Meadows	2004	2004	2	Present
			SU844542		Farnborough	2013	2013	1	Present
Briza media		IUCN_EN_2014:NT	SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	3	Present
			SU845535		Eelmoor Marsh	2007	2016	2	Present
			SU846538		Eelmoor	2016	2016	1	Present
			SU847535		Eelmoor Marsh	2008	2010	2	Present
			SU847535		Eelmoor, Laffan Meadow	2016	2016	1	Present
			SU849560		Cove, St John's Churchyard	2015	2015	1	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present
Butomus umbellatus (F)	Flowering-rush	CS nHS	SU855548		Cove	2007	2007	1	Present

Ъ	Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Page 70	Buxus sempervirens (H)	Вох	IUCN_EN_2014:DD, IUCN_GB_2001:DD NR	SU8456		Cove, St John's Churchyard	2014	2014	1	Present
	Calamagrostis epigejos	Wood Small-reed	nHS	SU849544		Liz's Lakes, Farnborough	2009	2009	1	Present
				SU8254		Fleet	2012	2012	1	Present
				SU8254		Fleet Area	1978	1990	2	Present
				SU8255		Fleet Pond		2015	1	Present
				SU8255		Fleet Pond/heath Area	1978	1990	2	Present
			IUCN_EN_2014:NT	SU8255		Fleet, Ancells Farm Area	2012	2012	1	Present
				SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
				SU830545		Pyestock North	2003	2003	1	Present
				SU834553		Bramshot Common	1996	1996	1	Present
				SU8353		Eelmoor Marsh	1975	1997	3	Present
				SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
				SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
	Calluna vulgaris	Heather		SU8354		Pyestock Area	1978	2012	3	Present
	Canana raigano	110441101		SU8355		Southwood Area	1978	1990	2	Present
				SU837540		Pyestock Playing Field Pines	2004	2004	1	Present
				SU838545		Kennels Lane Sewage Works	2016	2016	1	Present
				SU838546		Southwood Compartment 9	1983	1993	2	Present
				SU838550		Southwood Compartment 2	1993	1993	1	Present
				SU838551		Southwood Compartment 27	1991	1991	1	Present
				SU838555		Southwood Meadow	1985	1995	3	Present
				SU839548		Southwood Compartment 7	1993	1993	1	Present
				SU840543		Farnborough, Cody Park	2006	2006	1	Present
				SU841536		Eelmoor Marsh	2011	2011	1	Present
		SU	SU841547		Southwood Woodlands - Compartment 1	2010	2010	1	Present	

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU842546		Southwood Area 6	1993	1993	1	Present
			SU842549		Southwood Area 6	1993	1993	1	Present
			SU84345443		Ball Hill	2015	2015	1	Present
			SU843549		Southwood Area 6	1993	2000	3	Present
			SU843549		Southwood Woodlands - Compartment 3	2010	2010	1	Present
			SU84475352		Eelmoor Marsh	1997	1997	1	Present
			SU84525354		Eelmoor Marsh	1997	1997	1	Present
			SU8453		Eelmoor Marsh	1978	1994	2	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood	2018	2018	1	Present
			SU8454		Southwood/farnborough Area	1978	1990	2	Present
			SU845538		Eelmoor, Victor Meadow	2012	2012	1	Present
			SU845540		Farnborough Airfield	1993	1993	1	Present
			SU845540		Farnborough Airfield Compartment 9	1993	1993	1	Present
			SU84555354		Eelmoor Marsh	1997	1997	1	Present
			SU8456		Cove, St John's Churchyard	2014	2014	1	Present
			SU846537		Eelmoor Marsh	2011	2011	1	Present
			SU846538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU846539		Farnborough Airfield Compartment 20	1993	1993	1	Present
			SU847539		Farnborough Airfield	1993	1993	1	Present
			SU84785433		Ball Hill	2015	2015	1	Present
			SU848537		Farnborough Airfield Compartment 17 (part)	2005	2005	1	Present
			SU848540		Farnborough Airfield	1993	1993	1	Present
			SU848540		Farnborough Airport Compartment 24	1993	1993	1	Present
			SU849537		Farnborough Airfield	1993	1993	1	Present
			SU849537		Farnborough Airfield Compartments 66, 67, 68 and 209	2005	2005	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
)			SU850537		Farnborough Airfield	1993	1993	1	Present
			SU850537		Farnborough Airfield Compartment 64	1993	1993	1	Present
1			SU850537		Farnborough Airfield Compartments 63 and 64	2005	2005	1	Present
			SU850538		Farnborough Airfield Compartment 65	2005	2005	1	Present
			SU850538		Farnborough Airfield Compartments 61 and 62	2005	2005	1	Present
			SU850540		Farnborough Airfield Compartments 53 and 56	2005	2005	1	Present
			SU8553		Farnborough Airfield	1978	1990	3	Present
			SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
Campanula	Harebell	IUCN_EN_2014:NT	SU8355		Southwood Area	1990	1990	1	Present
rotundifolia	Патерен	IUCIN_EIN_2014.IN1	SU8553		Farnborough Airfield	1978	1990	3	Present
			SU8554		Farnborough/farnborough Airfield Area	1978	1990	2	Present
Carex arenaria	Sand Sedge	nHS	SU843538		Cody Technology Park	2015	2015	1	Present
			SU836555		Southwood	1990	1990	1	Present
			SU840551		Southwood	1996	2015	3	Present
			SU840551		Southwood Woodlands - Compartment 5	2010	2010	1	Present
			SU840551		Southwood Area 6	1989	1989	1	Present
Carex canescens	White Sedge	CS	SU840552		Southwood	1990	1990	1	Present
Carex cariescens	write Seage	CS	SU841547		Southwood Woodlands - Compartment 1	2010	2010	1	Present
			SU841552		Southwood	1989	1993	2	Present
			SU843549		Southwood Area 6	2000	2000	1	Present
			SU845548		Southwood	1989	1989	1	Present
			SU846549		Southwood	1989	1989	1	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
Carex distans	Distant Sedge	nHR	SU838536		Eelmoor Marsh, Tyte Track	2013	2013	1	Present
			SU840535		Eelmoor Marsh	2010	2015	2	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU840535		Eelmoor Marsh, Leyland Track	2008	2008	1	Present
			SU840535		Old Peatmoor Heath, Eelmoor Marsh	2003	2003	1	Present
			SU840536		Eelmoor Marsh	2010	2010	1	Present
			SU841536		Eelmoor Marsh	2002	2015	5	19
			SU841536		Eelmoor Marsh, Leyland / Foden Track Junction	2008	2008	1	Present
			SU841536		Eelmoor Marsh, Leyland Track	2008	2008	1	Present
			SU841536		Old Peatmoor Heath, Nr Pyestock Wood	2002	2003	2	19
			SU847535		Eelmoor Marsh	2007	2015	3	Present
			SU847535		Eelmoor Marsh, Laffan's Meadow / Cove Brook	2001	2006	2	119
			SU849544		lvely, Farnborough	2011	2011	2	Present
			SU850544		Farnborough, Liz's Lakes, Qinetiq	2008	2008	1	Present
			SU850544		Ively Meadow	2008	2008	1	Present
			SU8254		Fleet Area	1978	1990	2	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8355		Southwood Area	1990	1990	1	Present
			SU839535		Eelmoor Marsh	2009	2009	1	Present
			SU839535		Eelmoor Marsh, Dennis Pool	2012	2012	1	Present
			SU840535		Eelmoor Marsh	2015	2015	1	Present
Carex echinata	Star Sedge	IUCN_EN_2014:NT	SU840551		Southwood Woodlands - Compartment 5	2010	2010	1	Present
			SU840551		Southwood Area 6	1989	1989	1	Present
			SU841547		Southwood Woodlands - Compartment 1	2010	2010	1	Present
			SU842535		Eelmoor Marsh	2016	2016	1	Present
			SU843535		Eelmoor Marsh	2012	2012	1	Present
			SU843536		Eelmoor	2014	2014	1	Present
			SU844535		Eelmoor Marsh	2012	2012	1	Present
			SU850551		Southwood	2015	2015	1	Present
Carex hostiana	Tawny Sedge	nHS	SU8353		Eelmoor Marsh	1997	1997	1	Present

П	Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Page				SU8356		Foxlease Meadows	1995	1995	1	35
	Canav muliaania	Floo Codeo	ILIONI ENI COAAINE	SU8353		Eelmoor Marsh	1978	1997	2	Present
74	Carex pulicaris	Flea Sedge	IUCN_EN_2014:NT	SU8356		Foxlease Meadows	1995	1995	1	Present
ĺ				SU8254		Fleet Area	1990	1990	1	Present
	Carex rostrata	Bottle Sedge	nHS	SU8254		Fleet Pond	1980	1991	3	Present
	Carex iostiala	Bottle Seage	IIIIS	SU8255		Fleet Pond	1980	1991	3	Present
				SU8255		Fleet Pond/heath Area	1990	1990	1	Present
				SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
	Carex vesicaria	Bladder-sedge	IUCN_EN_2014:VU CS	SU8356		Foxlease Meadow 8	2011	2011	1	Present
Ī				SU847544		Ively, Farnborough	2000	2000	1	6
	Centaurea	Cornflower	NERC_s41	SU848545		Farnborough	2000	2000	1	Present
	cyanus (H)	Comilower	HBAP	SU848545		N Of Farnborough Airfield	2000	2000	2	6
				SU848545		South of Ively Road	2000	2000	2	6
				SU846538		Cody Technology Park, Farnborough	2007	2007	1	Present
				SU846539		Farnborough, Cody Technology Park	2006	2006	1	1500
	Centaurium			SU847535		Eelmoor	2014	2014	1	Present
	pulchellum	Lesser Centaury	nHS	SU847538		North Eelmoor	2009	2011	2	Present
	palorioliani			SU847539		Cody Technology Park, Farnborough	2007	2007	1	Present
				SU847539		North Eelmoor	2009	2009	1	Present
				SU847540		Cody Technology Park, Farnborough	2007	2007	1	Present
	Cerastium arvense	Field Mouse-ear	IUCN_EN_2014:NT	SU841552		Southwood Lane Meadow	1999	1999	1	Present
	Cerastium	10.11	110	SU8255		Fleet Pond, Near	1993	1993	1	Present
	diffusum	Sea Mouse-ear	nHS	SU8456		Farnborough, Nw Of	2017	2017	1	Present
				SU830545		Pyestock North	2003	2003	1	Present
	Chamaemelum	Chamamila	IUCN_EN_2014:VU,	SU833542		Pyestock Hill, Farnborough	2003	2003	1	32
	nobile (L)	Chamomile	IUCN_GB_2001:VU NERC_s41	SU835539		Pyestock	1997	1997	1	Present
			INCINO_541	SU836539		Pyestock Hill, Farnborough	1994	1994	2	1000

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
	1.3013.10	HBAP	SU836540		Pyestock Playing Field	2004	2004	1	Present
		nHS	SU836540		Pyestock Playing Field (South)	2004	2004	1	Present
			SU836541		Pyestock	1994	1997	4	1000
			SU836541		Pyestock Playing Field	1997	1997	1	Present
			SU837540		Pyestock Playing Field	1994	1994	1	1000
			SU8255		Fleet Pond/heath Area	1990	1990	1	Present
			SU832554		Bramshot	1990	1990	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
			SU8354		Pyestock Area	1990	1990	1	Present
			SU8355		Bramshot Common	2010	2010	1	Present
			SU835549		Southwood	1990	1990	1	Present
			SU841536		Eelmoor Marsh	2009	2013	6	Present
			SU845536		Eelmoor Marsh	2009	2011	3	Present
			SU845537		Eelmoor Marsh	2009	2011	3	Present
		SU845537		Eelmoor Marsh (n)	2003	2008	2	Present	
Cuscuta	Daddan	IUCN_EN_2014:VU, IUCN_GB_2001:VU	SU845537		Eelmoor, Victor Meadow	2011	2011	1	Present
epithymum	Dodder		SU845538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU845538		North Eelmoor	2005	2010	4	Present
			SU846537		Eelmoor Marsh	1990	2016	10	Present
			SU846537		Eelmoor, Victor Meadow	2016	2016	1	Present
			SU846537		North Eelmoor Sinc	2003	2011	7	26
			SU846538		Cody Technology Park, Farnborough	2011	2011	1	Present
			SU846538		Eelmoor, Victor Meadow	2010	2013	6	Present
			SU846538		North Eelmoor	2008	2013	7	Present
			SU846538		North Eelmoor Sinc	2003	2003	1	Present
			SU847536		Eelmoor Marsh	2011	2016	2	Present
			SU847537		Eelmoor Marsh	2010	2010	3	Present
			SU8255		Ancell's Farm	1983	1991	2	Present
Dactylorhiza	Early Marsh-	UD	SU8255		Ancells Farm, Fleet	1983	1991	2	Present
incarnata subsp. pulchella	Orchid	nHR	SU8353		Eelmoor Marsh	2004	2006	2	33
pulcilella			SU8453		Eelmoor Marsh	1978	2006	2	28
		IUCN_EN_2014:VU	SU8254		Fleet Area	1990	1990	1	Present

	Taxon Name	Common	Status	Grid Ref	GR	Location	First	Last	No. of	Max
Ŋ	- Tuxon Itamo	Name	Glatao		Blurred		Year	Year	Records	Count
Page				SU8255		Ancells And Foxlease Meadows	2013	2013	1	Present
9 7				SU8353		Eelmoor Marsh	1975	1997	2	Present
76				SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
				SU840535		Eelmoor Marsh	2008	2012	3	Present
	Drosera	Oblong-leaved		SU841535		Eelmoor Marsh	2008	2016	4	Present
	intermedia	Sundew		SU842536		Eelmoor Marsh	2012	2016	2	Present
				SU844535		Eelmoor Marsh	2013	2013	1	Present
				SU8453		Eelmoor Marsh	1977	1994	2	Present
				SU8453		Eelmoor Marsh/farnborough Airfield Area	1990	1990	1	Present
				SU8254		Fleet Area	1990	1990	1	Present
				SU8255		Ancells And Foxlease Meadows	2013	2013	1	Present
				SU833553		Bramshot Common	2013	2013	1	Present
				SU834553		Bramshot Common	2013	2013	1	Present
				SU8353		Eelmoor Marsh	1975	1997	4	Present
				SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
				SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
	Drosera	Round-leaved		SU8355		Bramshot Common	2010	2010	1	Present
	rotundifolia	Sundew	IUCN_EN_2014:NT	SU840535		Eelmoor Marsh	2008	2008	1	Present
	Totalianona	Canaon		SU842535		Eelmoor Marsh	1975	2011	2	Present
				SU842536		Eelmoor Marsh	2012	2012	1	Present
				SU844535		Eelmoor Marsh	2013	2013	1	Present
				SU8453		Eelmoor Marsh	1994	1994	2	Present
				SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
				SU845535		Eelmoor Marsh	2010	2011	2	Present
				SU846535		Eelmoor Marsh	2011	2011	1	Present
				SU8254		Fleet Pond And Immediate Area	1994	1994	1	Present
	Elatine hexandra	Six-stamened Waterwort	HBAP CS sHR, nHS	SU8255		Fleet Pond	1959	1995	3	Present
l				SU8255		Fleet Pond	1989	1989	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Floodbaria	Naadla Caika	IUCN_EN_2014:NT	SU8353		Basingstoke Canal	1989	1992	3	Present
Eleocharis acicularis	Needle Spike- rush	CS	SU8353		Basingstoke Canal, Norris Bridge Area	1990	1990	1	Present
acicularis	Tusii	nHS, sHS	SU8353		Norris Bridge, Basingstoke Canal	1992	1992	1	Present
			SU8254		Fleet Pond	1990	1990	1	Present
			SU8255		Fleet Pond	1990	1990	1	Present
Classitan fluitana	Floating Club-	nHS	SU841535		Eelmoor Marsh	2006	2006	1	Present
Eleogiton fluitans	rush	NH2	SU841535		Eelmoor Marsh, Farnborough	2004	2004	1	5
			SU842535		Eelmoor	2014	2014	1	Present
			SU843536		Eelmoor Marsh	2015	2016	2	Present
			SU841536		Eelmoor Marsh	2008	2011	3	Present
Epilobium	Dolo Willowhork	nHR	SU841537		Eelmoor Marsh	2015	2015	1	Present
roseum	Pale Willowherb	nak	SU841537		North Eelmoor	2015	2015	1	Present
			SU845537		North Eelmoor	2010	2010	1	Present
			SU8353		Eelmoor Marsh	1978	2016	2	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU835536		Basingstoke Canal, E Of Norris Bridge	2012	2012	1	Present
			SU835537		Pyestock Hill, E Of	2007	2007	1	Present
			SU836554		Southwood	1979	1988	13	23
			SU837538		Eelmoor, Tyte Track	2007	2011	4	Present
			SU838536		Eelmoor Marsh	2015	2015	1	Present
			SU838537		Eelmoor, Tyte Track	2007	2007	1	Present
		NS	SU839535		Eelmoor Marsh	2015	2016	2	Present
Epipactis	Green-flowered	HBAP	SU839536		Eelmoor Marsh	2007	2016	8	Present
phyllanthes	Helleborine	CS	SU839536		Eelmoor, Tyte Track	2013	2013	1	Present
			SU839536		Old Peatmoor Heath, Eelmoor	2004	2004	1	6
			SU839537		Eelmoor Marsh	2007	2014	3	Present
			SU839537		Eelmoor, Tyte Track	2011	2011	1	Present
			SU840535		Eelmoor Marsh	2012	2013	2	Present
			SU840537		Eelmoor Marsh, Tyte Track	2010	2011	2	Present
			SU844537		Eelmoor Marsh	2011	2011	1	Present
			SU844541		Cody Technology Park, Farnborough	2007	2009	4	10
			SU844542		Cody Technology Park	2008	2014	8	12

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Dungara da			SU844542		Farnborough	2007	2007	1	12
			SU8453		Eelmoor Marsh	1997	1997	1	Present
78			SU846535		Eelmoor Marsh	2000	2003	3	6
			SU847535		Eelmoor Marsh	2007	2013	5	Present
			SU8254		Fleet	2012	2012	1	Present
			SU8254		Fleet Area	1978	1990	2	Present
			SU8255		Fleet Pond	2015	2015	1	Present
			SU8255		Fleet Pond/heath Area	1978	1990	2	Present
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
			SU830545		Pyestock North	2003	2003	1	Present
			SU834553		Bramshot Common	1996	1996	1	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8354		Pyestock Area	1978	2012	3	Present
			SU8355		Southwood Area	1978	1990	2	Present
			SU838545		Kennels Lane Sewage Works	2016	2016	1	Present
			SU838546		Southwood Compartment 9	1983	1993	2	Present
Erica cinerea	Bell Heather	IUCN_EN_2014:NT	SU839548		Southwood Compartment 7	1993	1993	1	Present
			SU840551		Southwood Woodlands - Compartment 5	2010	2010	1	Present
			SU841536		Eelmoor Marsh	2011	2011	1	Present
			SU841547		Southwood Woodlands - Compartment 1	2010	2010	1	Present
			SU842546		Southwood Area 6	1993	1993	1	Present
			SU842549		Southwood Area 6	1993	1993	1	Present
			SU84345443		Ball Hill	2015	2015	1	Present
			SU843549		Southwood Area 6	1993	2000	3	Present
			SU844548		Southwood Woodlands - Compartment 2	2010	2010	1	Present
			SU84475352		Eelmoor Marsh	1997	1997	1	Present
			SU84525354		Eelmoor Marsh	1997	1997	1	Present
			SU8453		Eelmoor Marsh	1978	1997	2	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood	2018	2018	1	Present
			SU8454		Southwood/farnborough Area	1978	1990	2	Present
			SU845540		Farnborough Airfield	1993	1993	1	Present
			SU845540		Farnborough Airfield Compartment 9	1993	1993	1	Present
			SU84555354		Eelmoor Marsh	1997	1997	1	Present
			SU846538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU846539		Farnborough Airfield Compartment 20	1993	1993	1	Present
			SU847539		Farnborough Airfield	1993	1993	1	Present
			SU848537		Farnborough Airfield Compartment 17 (part)	2005	2005	1	Present
			SU848540		Farnborough Airfield	1993	1993	1	Present
			SU848540		Farnborough Airport Compartment 24	1993	1993	1	Present
			SU849537		Farnborough Airfield	1993	1993	1	Present
			SU849537		Farnborough Airfield Compartments 66, 67, 68 and 209	2005	2005	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU850537		Farnborough Airfield	1993	1993	1	Present
			SU850537		Farnborough Airfield Compartment 64	1993	1993	1	Present
			SU850537		Farnborough Airfield Compartments 63 and 64	2005	2005	1	Present
			SU850538		Farnborough Airfield Compartment 65	2005	2005	1	Present
			SU850538		Farnborough Airfield Compartments 61 and 62	2005	2005	1	Present
			SU850540		Farnborough Airfield Compartments 53 and 56	2005	2005	1	Present
			SU853542		Farnborough Airfield	1993	1993	1	Present
			SU853542		Farnborough Airfield Compartment 46/47	1993	1993	1	Present
			SU8553		Farnborough Airfield	1978	1990	2	Present
			SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
- axem manne			SU8254		Fleet	2012	2012	1	Present
			SU8254		Fleet Area	1990	1990	1	Present
			SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
			SU8255		Fleet Pond/heath Area	1990	1990	1	Present
			SU8255		Fleet, Ancells Farm Area	2012	2012	1	Present
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
			SU834553		Bramshot Common	1996	1996	1	Present
			SU8353		Eelmoor Marsh	1975	1997	3	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8354		Pyestock Area	1978	1990	2	Present
			SU8355		Southwood Area	1978	1990	2	Present
		SU838546		Southwood Compartment 9	1983	1993	2	Present	
Erica tetralix	Cross-leaved	IUCN_EN_2014:NT	SU839548		Southwood Compartment 7	1993	1993	1	Present
Liica lelialix	Heath	100N_LN_2014.N1	SU84475352		Eelmoor Marsh	1997	1997	1	Present
			SU84525354		Eelmoor Marsh	1997	1997	1	Present
			SU8453		Eelmoor Marsh	1978	1994	2	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood/farnborough Area	1990	1990	1	Present
			SU846537		Eelmoor Marsh	2011	2011	1	Present
			SU846538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU846539		Farnborough Airfield Compartment 20	1993	1993	1	Present
			SU847539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present
			SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Present
Erica vagans	Cornish Heath		SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
		IUCN_EN_2014:NT NR CI	SU838535		Eelmoor, Former Radio Research Station	2011	2011	1	Present
			SU8254		Fleet Area	1990	1990	1	Present
			SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
			SU8255		Fleet Pond	2015	2015	1	Present
			SU8255		Fleet, Ancells Farm Area	2012	2012	1	Present
			SU8353		Eelmoor Marsh	1975	1997	2	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
			SU8354		Pyestock Area	1990	1990	1	Present
Га: l			SU8356		Ancells And Foxlease Meadows	2013	2013	1	Present
Eriophorum angustifolium	Common Cottongrass	IUCN_EN_2014:VU	SU838535		Eelmoor, Former Radio Research Station	2009	2009	1	Present
			SU841536		Eelmoor Marsh	2008	2008	1	Present
			SU842535		Eelmoor Marsh	1975	2008	2	Present
			SU843535		Eelmoor Marsh	2009	2011	3	Present
			SU844535		Eelmoor Marsh	2012	2012	1	Present
			SU8453		Eelmoor Marsh	1978	1994	2	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood/farnborough Area	1990	1990	1	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present
			SU830545		Pyestock North	2003	2003	1	Present
			SU8353		Eelmoor Marsh	2008	2008	1	Present
Cuphrosis			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
nemorosa	Euphrasia nemorosa Eyebright IUCN_E	IUCN_EN_2014:NT	SU835537		Eelmoor, Former Radio Research Station	2009	2009	1	Present
			SU836538		Eelmoor	2009	2009	1	Present
			SU839535		Eelmoor Marsh	2011	2011	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU845537		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU846538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU847535		Eelmoor Marsh	2010	2010	1	Present
			SU8354		Southwood	2010	2010	1	Presen
			SU836536		Eelmoor	2014	2014	1	Presen
			SU836536		Eelmoor Marsh	2015	2015	1	Presen
			SU839548		Southwood Heath	2015	2015	1	Presen
Filogo minimo	Small Cudweed	IUCN_EN_2014:NT	SU844539		Cody Technology Park	2014	2014	1	Presen
Filago minima	Small Cudweed	10011_L11_2014.111	SU844539		Cody Technology Park, Farnborough	2008	2008	1	Present
			SU845539		Cody Technology Park	2008	2008	1	Present
			SU8456		Farnborough, Nw Of	2017	2017	1	Presen
			SU846538		Cody Technology Park	2005	2005	1	Presen
			SU846538		Eelmoor	2006	2006	1	Presen
			SU838536		Eelmoor Marsh, Tyte Track	2007	2007	1	Presen
		IUCN_EN_2014:NT, IUCN_GB_2001:NT	SU845539		Cody Technology Park, Farnborough	2007	2010	2	Presen
	Common		SU845539		North Eelmoor	2011	2011	1	Presen
Filogo vulgorio			SU8456		Farnborough, Nw Of	2017	2017	1	Presen
Filago vulgaris	Cudweed		SU846539		Cody Technology Park, Farnborough	2008	2016	3	1000
			SU846539		Farnborough, Cody Technology Park	2005	2011	3	380
			SU846539		Victor Way, North Eelmoor	2004	2004	1	38
			SU847539		Cody Technology Park, Farnborough	2009	2009	1	Presen
			SU8254		Fleet	2012	2012	1	Presen
			SU830545		Pyestock North	2003	2003	1	Presen
Erogorio vocco	Wild Strawberry	IUCN_EN_2014:NT	SU8353		Eelmoor Marsh	1978	2008	2	Presen
Fragaria vesca	villa Strawberry	10CN_EN_2014.N1	SU8353		Eelmoor, Former Radio Station	2009	2009	1	Presen
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Presen
			SU8354		Pyestock Area	1978	1990	2	Presen
		IUCN_EN_2014:VU,	SU8353		Eelmoor, Former Radio Station	2009	2009	1	Presen
		IUCN_GB_2001:VU	SU837536		Eelmoor Marsh	2015	2016	2	Presen
Galium	Wall Bedstraw	NS	SU837537		Eelmoor Marsh	2015	2016	3	Present
parisiense	Wall Doddiaw	HBAP CS	SU837537		Eelmoor, Former Radio Research Station	2009	2011	4	Present
		nHR, sHR	SU837537		Eelmoor, Tyte Track	2008	2013	4	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU838536		Eelmoor Marsh	2015	2015	2	Present
			SU838536		Eelmoor Marsh, Tyte Track	2007	2016	9	30
			SU838537		Eelmoor, Tyte Track	2009	2009	1	Present
			SU844539		Cody Technology Park	2015	2016	2	Present
			SU844539		Cody Technology Park, Farnborough	2008	2013	6	Present
			SU845539		Cody Technology Park	2016	2016	1	Present
			SU8255		Ancells And Foxlease Meadows	2013	2013	1	Present
			SU830540		Pyestock Heath	1990	1990	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8355		Southwood Area	1978	1990	2	Present
			SU844535		Eelmoor Marsh	2012	2013	2	Present
			SU8453		Eelmoor Marsh	2016	2016	1	53
O i - t li	Datte Mile	IUCN_EN_2014:VU,	SU846537		Eelmoor Marsh	1976	1990	2	Present
Genista anglica	Petty Whin	IUCN_GB_2001:NT	SU846537		Eelmoor, Victor Meadow	2013	2013	1	Present
			SU846538		Eelmoor, Victor Meadow	2011	2016	4	Present
			SU846538		North Eelmoor	2008	2016	7	Present
			SU847537		Eelmoor Marsh	2011	2016	2	Present
			SU847537		North Eelmoor	2012	2016	3	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present
			SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Present
Geranium sanguineum	Bloody Crane's- bill	IUCN_EN_2014:NT	SU839539		Farnborough	1988	1988	1	Present
			SU8254		Fleet Area	1990	1990	1	Present
			SU8255		Fleet Pond/heath Area	1990	1990	1	Present
			SU827550		Bramshot, Near Fleet Pond	1993	1997	5	Present
Glebionis	O A Maria III	IUCN EN 2014:VU,	SU828548		Bramshot, Near Fleet Pond	1984	1991	5	Present
segetum (L)	Corn Marigold	IUCN_GB_2001:VU	SU833540		Pyestock	2014	2014	1	Present
. ,			SU833540		Pyestock Hill, Farnborough	2014	2014	1	Present
			SU834557		Bramshot Country Park	2018	2018	1	Present
			SU8355		Southwood Area	1990	1990	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Coun
	11011110		SU8456		Cove	1992	1992	1	Preser
			SU8354		Southwood	1984	1991	2	Prese
		IUCN_EN_2014:EN,	SU839548		Southwood	1993	1993	1	Prese
Gnaphalium	Lia ath Coodoos ad	IUCN GB 2001:EN	SU839548		Southwood Compartment 7	1993	1993	1	Prese
sylvaticum	Heath Cudweed	HBAP	SU839549		Southwood Heath	2005	2015	5	390
		CS	SU839549		Southwood Heath, Southwood	1984	2009	8	1100
			SU840549		Southwood Heath, Southwood	1998	1998	1	375
			SU8356		Ancells And Foxlease Meadows	2013	2013	1	Pres
Hottonia palustris (F)	Water-violet	IUCN_EN_2014:VU CS nHR, sHR	SU8356		Foxlease Meadows	1983	1991	2	Prese
			SU8254		Fleet	2012	2012	1	Prese
			SU8254		Fleet Area	1978	1990	2	Pres
			SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Pres
			SU8255		Fleet Pond	2015	2015	1	Pres
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Pres
			SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Pres
Hydrocotyle			SU8355		Southwood Area	1990	1990	1	Pres
vulgaris	Marsh Pennywort	IUCN_EN_2014:NT	SU8356		Ancells And Foxlease Meadows	2013	2013	1	Pres
· u.guc			SU836560		Bramshot Country Park	2018	2018	1	Pres
			SU836560		Rspb Meadow 12, Great Bramshot Farm	2016	2016	1	Pres
			SU838551		Southwood Compartment 27	1985	1991	2	Pres
			SU838555		Southwood Meadow	1985	1995	3	Pres
			SU8454		Southwood/farnborough Area	1990	1990	1	Pres
			SU851548		Southwood Golf Course East and West	2017	2017	1	Pres
Hypericum elodes	Marsh St John's- wort	IUCN_EN_2014:NT	SU842536		Eelmoor Marsh	2016	2017	2	Pres

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU828554		Bramshot	1995	1995	1	Present
laciona mantana	Chaonia bit	IUCN_EN_2014:VU	SU829554		Bramshot	1992	1998	2	Present
Jasione montana	Sheep's-bit	nHS	SU829555		Bramshot	1991	1991	1	Present
			SU842541		Farnborough	1990	1990	1	Present
Juncus articulatus x acutiflorus = J. x surrejanus	Rush	CR sHR, nHR	SU8353		Norris Hill, Near	1989	1989	1	Present
Juncus	Blunt-flowered	CS	SU851548		Southwood Golf Course East and West	2017	2017	1	Present
subnodulosus	Rush	sHS, nHS	SU854547		Southwood Golf Course Marsh	2018	2018	1	Present
		,	SU854547		Southwood Golf Course Marsh	2017	2017	1	Present
Latherma Baltallera	Ditt t - b	ILIONI ENI COA AINIT	SU8254		Fleet Area	1990	1990	1	Present
Lathyrus linifolius	Bitter-vetch	IUCN_EN_2014:NT	SU8554		Farnborough/farnborough Airfield Area	1978	1990	2	Present
1 1		ILIONI ENI COA A NIT	SU845539		Cody Technology Park, Farnborough	1997	1997	1	1
Lepidium campestre	Field Pepperwort	IUCN_EN_2014:NT nHS	SU846539		Farnborough	1997	1997	1	Present
campestre		IIIIO	SU852544		Farnborough Airfield	1990	1990	1	Present
Leucojum aestivum	Summer Snowflake	НВАР	SU840550		Farnborough	2006	2006	1	Present
Linum bienne	Pale Flax	nHR	SU850544		Farnborough, Liz's Lakes, Qinetiq	2003	2003	2	Present
Littorella uniflora	Shoreweed	nHS	SU8255		Fleet Pond	1932	1989	4	Present
Melampyrum pratense	Common Cow- wheat	IUCN_EN_2014:NT	SU8254 SU8255		Fleet Area Ancells And Foxlease Meadows	1978 2013	1990 2013	2	Present Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
) raxon name			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8355		Southwood Area	1978	1990	2	Present
			SU840551		Southwood Woodlands - Compartment 5	2010	2010	1	Present
			SU846539		Farnborough	1997	1997	1	Present
Mentha arvensis	Corn Mint	IUCN_EN_2014:NT	SU8354		Pyestock Area	1978	1990	2	Present
Mentha pulegium (L)	Pennyroyal	IUCN_EN_2014:CR, IUCN_GB_2001:EN	SU850544		Farnborough, Liz's Lakes, Qinetiq	2003	2008	2	Present
			SU830545		Pyestock North	2003	2003	1	Present
			SU833540		Pyestock Hill, Farnborough	2003	2003	1	Present
			SU833542		Pyestock Hill, Farnborough	2003	2003	1	Present
			SU833543		Pyestock Hill, Farnborough	2003	2003	1	60
			SU836540		Pyestock Playing Field (South)	2004	2004	1	Present
			SU842540		Farnborough	2004	2004	1	200
	l la sialet		SU845539		Cody Technology Park, Farnborough	2004	2004	1	Present
Moenchia erecta	Upright Chickweed	IUCN_EN_2014:VU nHS	SU846538		Cody Technology Park, Farnborough	2004	2004	1	200
	Chickweed	ППО	SU846539		Cody Technology Park, Farnborough	2007	2007	1	Present
			SU846539		Victor Way, North Eelmoor	2004	2004	1	Present
			SU847542		Ball Hill, Nr Southwood	2004	2004	1	25
			SU848540		Cody Technology Park	2013	2013	1	Present
			SU850537		Farnborough Airfield	1993	1993	1	Present
			SU850537		Farnborough Airfield Compartment 64	1993	1993	1	Present
			SU850543		Cody Technology Park	2008	2008	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU851544		Nr Iveley Gate, W Of Farnborough Airfield	2004	2004	1	Present
			SU852541		Farnborough Airfield, Diamond Way Area	2001	2001	1	400
			SU853542		Farnborough Airfield	1993	1993	1	Present
			SU853542		Farnborough Airfield Compartment 46/47	1993	1993	1	Present
			SU854553		Southwood Meadows	2007	2007	1	Present
			SU8553		Farnborough Airfield	1978	1994	3	Present
			SU8553		Farnborough Airfield (laffans Plain)	1993	1993	1	Present
			SU8554		Farnborough / Farnborough Airfield Area	1993	1993	1	Present
			SU8554		Farnborough Airfield	1994	1994	1	Present
Muscari neglectum	Grape-hyacinth	IUCN_GB_2001:VU NR NERC_s41	SU841544		Farnborough, Qinetiq Site	2007	2007	1	1
			SU8255		Ancells Farm Hwt Reserve	1993	1993	1	Present
			SU847535		Eelmoor Marsh	2010	2016	2	Present
Myosotis secunda	Creeping Forget-	nHS	SU847535		Eelmoor Marsh, Laffan's Meadow / Cove Brook	2004	2004	1	Present
Securida	me-not		SU847536		Eelmoor Marsh	2010	2016	2	Present
			SU848536		Eelmoor Marsh	2010	2016	2	Present
			SU848537		Eelmoor North, Cove Brook	2004	2004	1	Present
			SU8254		Fleet Area	1978	1990	2	Present
			SU8254		Fleet Pond	2006	2006	1	Present
			SU8255		Ancells Farm Hwt Reserve	2006	2006	1	Present
Myrica gale	Bog-myrtle	IUCN_EN_2014:NT nHS	SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
			SU8255		Fleet Pond	2006	2007	2	Present
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
			SU8353		Eelmoor Marsh	1975	2006	4	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Page			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
0			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
88			SU8356		Foxlease Meadows Sssi	2006	2006	1	Present
			SU840551		Southwood	2015	2015	1	Present
			SU840551		Southwood Woodlands - Compartment 5	2010	2010	1	Present
			SU840551		Southwood Area 6	1989	1989	1	Present
			SU843549		Southwood Area 6	2000	2000	1	Present
			SU8453		Eelmoor Marsh	1978	2006	2	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8455		Southwood	2006	2006	2	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU8553		Farnborough Airfield	1978	1990	2	Present
			SU8553		Watts Common Golf Course	1998	1998	1	Present
			SU8554		Farnborough / Farnborough Airfield Area	1993	1993	1	Present
Myriophyllum	Alternate Water-	nHS	SU8255		Fleet Pond	1932	1990	6	Present
alterniflorum	milfoil	ППО	SU850545		Liz's Lakes, Ively	2003	2003	1	Present
			SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
			SU8255		Fleet Pond/heath Area	1990	1990	1	Present
			SU830545		Pyestock North	2003	2003	1	Present
			SU834553		Bramshot Common	1996	1996	1	Present
No. 1		ILION EN COLLANT	SU8353		Eelmoor Marsh	1978	2009	3	Present
Nardus stricta	Mat-grass	IUCN_EN_2014:NT	SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8354		Pyestock Area	1978	1990	2	Present
			SU8354		Southwood	2010	2010	1	Present
			SU8355		Southwood Area	1978	1990	2	Present
			SU838551		Southwood Compartment 27	1991	1991	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU838555		Southwood Meadow	1985	1995	3	Present
			SU839548		Southwood Compartment 7	1993	1993	1	Present
			SU841547		Southwood Woodlands - Compartment 1	2010	2010	1	Present
			SU842546		Southwood Area 6	1993	1993	1	Present
			SU842549		Southwood	2018	2018	1	Present
			SU842549		Southwood Area 6	1993	1993	1	Present
			SU843536		Eelmoor Marsh	2011	2011	1	Present
			SU844536		Eelmoor Marsh	2011	2011	1	Present
			SU8453		Eelmoor Marsh	1994	1997	2	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	3	Present
			SU8454		Southwood/farnborough Area	1978	1990	2	Present
			SU845538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU845540		Farnborough Airfield	1993	1993	1	Present
			SU845540		Farnborough Airfield Compartment 9	1993	1993	1	Present
			SU846538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU846539		Farnborough Airfield Compartment 20	1993	1993	1	Present
			SU847538		North Eelmoor	2010	2010	1	Present
			SU847539		Farnborough Airfield	1993	1993	1	Present
			SU848537		Farnborough Airfield Compartment 17 (part)	2005	2005	1	Present
			SU849537		Farnborough Airfield	1993	1993	1	Present
			SU849537		Farnborough Airfield Compartments 66, 67, 68 and 209	2005	2005	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU850537		Farnborough Airfield	1993	1993	2	Present
			SU850537		Farnborough Airfield Compartment 64	1993	1993	1	Present
			SU850537		Farnborough Airfield Compartments 63 and 64	2005	2005	1	Present
			SU850538		Farnborough Airfield Compartments 61 and 62	2005	2005	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Coun
			SU853542		Farnborough Airfield	1993	1993	1	Preser
			SU853542		Farnborough Airfield Compartment 46/47	1993	1993	1	Prese
			SU8553		Farnborough Airfield	1978	1990	2	Prese
			SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Prese
			SU8254		Fleet	2012	2012	1	Prese
			SU8254		Fleet Area	1978	1990	2	Prese
Oxalis acetosella	Wood-sorrel	IUCN_EN_2014:NT	SU8254		Fleet Pond	2015	2015	1	Prese
Oxalis acelosella	Wood-Sorrer	100N_EN_2014.N1	SU8255		Fleet Pond	2006	2006	1	Prese
			SU836558		Ethy & Ashy Copses	2016	2016	1	Prese
			SU837559		Ethy Copse	1996	1996	1	Prese
			SU8355		Cove	1991	1991	1	Prese
Papaver	Prickly Poppy	IUCN_EN_2014:EN,	SU835555		Cove, W Of	1991	1991	1	Pres
argemone	Гіскіў Рорру	IUCN_GB_2001:VU	SU845539		Cody Technology Park, Farnborough	1997	1997	1	3
			SU846539		Farnborough	1997	1997	1	Pres
			SU834537		Pyestock Hill	2004	2004	1	3
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Pres
			SU8353		Fleet	1998	1998	1	Pres
			SU8353		Pyestock Hill	1994	1994	1	3500
			SU835537		Eelmoor, Former Radio Research Station	2016	2016	1	Prese
			SU836537		Cove Radio Station	2001	2001	1	39
			SU837536		Cove Radio Station	2008	2008	1	Prese
Parentucellia	Yellow Bartsia	nHS	SU837536		Eelmoor, Disused Radio Station	2009	2016	4	Prese
viscosa	Tollow Bartola	11110	SU838535		Eelmoor, Former Radio Research Station	2008	2016	2	Prese
			SU838536		Cove Radio Station	2002	2002	1	36
			SU838536		Eelmoor Marsh	2015	2015	1	Pres
			SU838536		Eelmoor, Former Radio Research Station	2007	2016	6	Prese
			SU839535		Cove Radio Station	2002	2002	1	19
			SU839535		Eelmoor, Former Radio Station	2008	2013	4	Prese
			SU839536		Eelmoor	2008	2008	1	Prese

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU840535		Eelmoor Marsh	2011	2011	1	Present
			SU840536		Eelmoor Marsh	2009	2016	2	Present
			SU841535		Eelmoor Marsh	2011	2011	1	Present
			SU843536		Eelmoor Marsh	2015	2015	1	Present
			SU843537		Eelmoor Marsh	1975	1989	4	Present
			SU844536		Eelmoor Marsh	2009	2009	1	Present
			SU8453		Eelmoor Marsh	1994	2016	2	Present
			SU8453		Farnborough Airfield	1978	1988	2	Present
			SU8454		Farnborough Airfield	1988	1988	1	Present
			SU845537		North Eelmoor	2009	2009	1	Present
			SU845538		North Eelmoor	2009	2009	1	Present
			SU846535		Eelmoor Marsh	2008	2008	1	Present
			SU847535		Eelmoor Marsh	2008	2010	3	Present
			SU848536		Eelmoor Marsh	2008	2016	5	Present
			SU848536		Eelmoor Marsh, Laffan Meadow	2006	2013	2	600
			SU848536		Laffan Meadow, Nr Farnborough Airfield	2001	2001	1	290
			SU849544		Liz's Lakes, Ively	2004	2008	2	1000
			SU850544		Farnborough, Liz's Lakes, Qinetiq	2002	2009	6	2000
			SU850544		Ively Meadow	2011	2011	1	Present
			SU850544		Ively Pond	2007	2007	1	Present
			SU850545		Liz's Lakes, Ively	1999	2003	4	18000
Pedicularis palustris	Marsh Lousewort	IUCN_EN_2014:VU nHS	SU8254		Fleet Pond And Immediate Area	1996	1996	1	75
			SU8254		Fleet Area	1990	1990	1	Present
			SU8255		Ancells And Foxlease Meadows	2013	2013	1	Present
Pedicularis	Lousewort	IUCN_EN_2014:VU	SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
sylvatica			SU8255		Fleet Pond	2015	2015	1	Present
			SU8255		Fleet Pond/heath Area	1990	1990	1	Present
			SU8255		Fleet, Ancells Farm Area	2012	2012	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
	110.1110		SU832541		Pyestock Hill	2017	2017	1	Present
			SU832542		Pyestock Hill	2016	2016	1	Present
			SU8353		Eelmoor Marsh	1975	1997	3	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8354		Pyestock Area	1978	1990	2	Present
			SU8355		Southwood Area	1978	1990	2	Present
			SU836537		Eelmoor, Former Radio Research Station	2015	2015	1	Present
			SU837535		Eelmoor Marsh	2015	2015	1	Present
			SU838551		Southwood Compartment 27	2000	2000	1	Present
			SU839535		Eelmoor Marsh	2009	2009	1	Present
			SU839536		Eelmoor Marsh	2011	2011	1	Presen
			SU840535		Eelmoor Marsh	2009	2009	1	Presen
			SU840536		Eelmoor Marsh	2014	2014	1	Present
			SU843535		Eelmoor Marsh	2011	2011	2	Present
			SU84475352		Eelmoor Marsh	1997	1997	1	Present
			SU8453		Eelmoor Marsh	2013	2013	1	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU845535		Eelmoor Marsh	2015	2015	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present
			SU8353		Eelmoor Marsh	1935	2016	12	2000
Dinguioulo			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
Pinguicula Iusitanica	Pale Butterwort	nHR	SU839535		Eelmoor Marsh	2009	2009	1	Present
iusitariioa			SU842536		Eelmoor Marsh	1977	2000	2	Present
			SU8453		Eelmoor Marsh	1975	1995	8	Present
			SU8353		Eelmoor Marsh	1938	2016	11	105

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Pinguicula vulgaris	Common Butterwort	IUCN_EN_2014:VU CR nHR, sHR	SU8453		Eelmoor Marsh	1989	2007	4	Present
			SU8254		Fleet Area	1990	1990	1	Present
			SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
			SU830545		Pyestock North	2003	2003	1	Present
			SU832551		Bramshot Common, Nr Southwood	2013	2013	1	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8354		Pyestock Area	1978	1990	2	Present
			SU8355		Southwood Area	1990	1990	1	Present
			SU8356		Ancells And Foxlease Meadows	2013	2013	1	Present
			SU839536		Eelmoor Marsh	2008	2008	1	Present
Polygala	vania.		SU840535		Eelmoor Marsh	2015	2015	1	Present
serpyllifolia	Heath Milkwort	IUCN_EN_2014:NT	SU840536		Eelmoor Marsh	2008	2014	3	Present
oorpyiiirona			SU841536		Eelmoor Marsh	2013	2013	1	Present
			SU844535		Eelmoor Marsh	2013	2013	1	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU845536		Eelmoor Marsh	2010	2010	1	Present
			SU846535		Eelmoor Marsh	2016	2016	1	Present
			SU849537		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU850559		Cove, St John's Churchyard	2015	2015	1	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present
			SU838541		Farnborough, Qinetiq	2003	2003	1	20
Polypogon	Annual Beard-	NS HBAP	SU838542		Farnborough	2002	2002	1	Present
monspeliensis (L)	grass	nHS	SU838544		Farnborough	2006	2006	1	Present
		11110	SU840543		Farnborough, Cody Park	2006	2006	1	Present

U	Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Page				SU842543		Farnborough, Qinetiq	2003	2003	1	30
le 94	Potamogeton alpinus	Red Pondweed	IUCN_EN_2014:VU CS sHR, nHS	SU8353		Basingstoke Canal, Norris Hill Area	1990	1990	1	Present
	Potamogeton	0	.110	SU8353		Basingstoke Canal, Norris Bridge Area	1990	1990	1	Present
	berchtoldii	Small Pondweed	nHS	SU839535		Cove Radio Station	2000	2000	1	Present
	Potamogeton perfoliatus	Perfoliate Pondweed	CS nHR, sHS	SU8353		Basingstoke Canal	1988	1988	1	Present
				SU8254		Fleet	2012	2012	1	Present
				SU8254		Fleet Area	1978	1990	2	Present
				SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
				SU8255		Fleet Pond	2015	2015	1	Present
				SU8255		Fleet Pond/heath Area	1978	1990	2	Present
				SU8255		Fleet, Ancells Farm Area	2012	2012	1	Present
				SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
				SU830545		Pyestock North	2003	2003	1	Present
				SU8353		Eelmoor Marsh	1975	1997	3	Present
	Potentilla erecta	Tormentil	IUCN_EN_2014:NT	SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
				SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
				SU8354		Pyestock Area	1978	2012	3	Present
				SU8355		Southwood Area	1978	1990	2	Present
				SU8356		Ancells And Foxlease Meadows	2013	2013	1	Present
				SU8356		Foxlease Meadows	2011	2011	1	Present
				SU837540		Pyestock Playing Field Pines	2004	2004	1	Present
				SU838545		Kennels Lane Sewage Works	2016	2016	1	Present
				SU838546		Southwood Compartment 9	1983	1993	2	Present
				SU838550		Southwood Compartment 2	1993	1993	1	Present
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Southwood Compartment 27

SU838551

2 Present

1985 | 1991

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU838551		Southwood Compartment 27	2000	2009	2	Present
			SU838555		Southwood Meadow	1985	1995	3	Present
			SU839548		Southwood Compartment 7	1993	1993	1	Present
			SU839549		Southwood Heath, Southwood	2009	2009	1	Present
			SU840551		Southwood Woodlands - Compartment 5	2010	2010	1	Present
			SU841547		Southwood Woodlands - Compartment 1	2010	2010	1	Present
			SU843549		Southwood Area 6	1993	2000	2	Present
			SU843549		Southwood Woodlands - Compartment 3	2010	2010	1	Present
			SU844548		Southwood Woodlands - Compartment 2	2010	2010	1	Present
			SU844550		Southwood Woodlands - Compartment 4	2010	2010	1	Present
			SU84475352		Eelmoor Marsh	1997	1997	1	Present
			SU8453		Eelmoor Marsh	1997	1997	2	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood	2018	2018	1	Present
			SU8454		Southwood/farnborough Area	1978	1990	2	Present
			SU845538		Eelmoor, Victor Meadow	2012	2012	1	Present
			SU8456		Farnborough, Nw Of	2017	2017	1	Present
			SU846539		Farnborough Airfield Compartment 20	1993	1993	1	Present
			SU847539		Farnborough Airfield	1993	1993	1	Present
			SU848537		Farnborough Airfield Compartment 17 (part)	2005	2005	1	Present
			SU848548		Southwood Golf Course	2010	2010	1	Present
			SU849537		Farnborough Airfield	1993	1993	1	Present
			SU849537		Farnborough Airfield Compartments 66, 67, 68 and 209	2005	2005	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present

GR Common First Last No. of Max **Taxon Name Grid Ref Status** Location Year Name Blurred Year Records Count Page 96 Farnborough Airfield Compartments SU850540 2005 2005 Present 53 and 56 Southwood Golf Course East and SU851548 2017 2017 Present West Farnborough/farnborough Airfield Area SU8554 1978 1990 Present Potentilla erecta Tormentil IUCN EN 2014:NT SU8454 Southwood 2018 2018 Present subsp. erecta Potentilla erecta x Eelmoor, Former Radio Research CR SU835537 anglica = P. xCinquefoil 2009 2009 Present nHR. sHR Station suberecta Pyestock Hill SU833537 2010 2011 Present SU839536 2009 2009 Eelmoor Present SU839536 2006 Eelmoor Marsh 2004 Present Old Peatmoor Heath, Eelmoor SU839536 2004 2004 90 IUCN EN 2014:NT SU839537 11 Common Eelmoor Marsh 2005 2015 Present CR Pyrola minor SU839537 2005 2005 Wintergreen Eelmoor, Beside Tyte Track 280 nHS Eelmoor, Tyte Track 16 SU839537 2004 2016 330 SU839537 2006 Old Peatmoor Heath, Eelmoor 2 2004 60 SU843536 2013 2016 **Eelmoor Marsh** Present 2015 SU844536 **Eelmoor Marsh** 2015 Present SU8254 Fleet Area 1978 1990 2 Present Ancells Farm Hwt Reserve, Part S Of SU8255 2008 2008 Present Ancells Copse Ranunculus SU8255 2012 2012 Lesser Spearwort IUCN EN 2014:VU Fleet Present flammula SU8255 Fleet Pond 2015 2015 Present SU8255 Fleet Pond/heath Area 1990 1990 Present SU8255

Fleet, Ancells Farm Area

2012

2012

Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU830540	1 2 2 2 2	Pyestock Hill/Pondtail Heath	1996	1996	1	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8354		Pyestock Area	1978	2012	3	Present
			SU8355		Southwood Area	1990	1990	1	Present
			SU835558		Rspb Meadow 29 North	2016	2016	1	Present
			SU8356		Ancells And Foxlease Meadows	2013	2013	1	Present
			SU8356		Foxlease Meadows	2011	2011	1	Present
			SU836560		Bramshot Country Park	2018	2018	1	Present
			SU836560		Rspb Meadow 12, Great Bramshot Farm	1996	2016	2	Present
			SU838551		Southwood Compartment 27	1985	1991	2	Present
			SU838551		Southwood Compartment 27	2000	2000	1	Present
			SU838555		Southwood Meadow	1985	1995	3	Present
			SU839548		Southwood Compartment 7	1993	1993	1	Present
			SU840551		Southwood Area 6	1989	1989	1	Present
			SU841535		Eelmoor Marsh	2016	2016	1	Present
			SU843549		Southwood Area 6	1993	2000	2	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood/farnborough Area	1978	1990	2	Present
			SU847535		Eelmoor Marsh	2016	2016	1	Present
			SU848548		Southwood Golf Course	2010	2010	1	Present
			SU851548		Southwood Golf Course East and West	2017	2017	1	Present
			SU854547		Southwood Golf Course Marsh	2017	2017	1	Present
			SU854549		Southwood Meadows	2018	2018	1	Present
			SU854550		Cove Brook Grazing Area	2014	2014	1	Present
			SU854550		Cove Brook (remodelled section)	2003	2003	1	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present
			SU8554		Farnborough/farnborough Airfield Area	1978	1990	2	Present
			SU855550		Cove Brook (remodelled section)	1998	1998	1	Present
	Lesser Spearwort	IUCN_EN_2014:VU	SU836560		Bramshot Country Park	2018	2018	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Ranunculus flammula subsp. flammula			SU854549		Southwood Meadows	2018	2018	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
			SU840552		Southwood	1990	1990	1	Present
			SU842551		Southwood	1990	1990	1	Present
			SU848537		Eelmoor North, Cove Brook	2009	2009	1	Present
			SU848546		Farnborough	1990	1990	1	Present
			SU849539		Cove Brook, Farnborough Airfield.	1990	1990	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
Ranunculus omiophyllus	Round-leaved	nHS	SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
	Crowfoot		SU849539		Farnborough Airfield Compartment 60 (part)	2005	2005	1	Present
			SU850539		Farnborough Airfield, Cove Brook	1990	1990	1	Present
			SU851541		Cove Brook, Farnborough Airfield	1990	1990	1	Present
			SU851543		Farnborough Airfield Compartments 40, 41, 42, 43 and 45 (part)	2005	2005	1	Present
			SU852544		Cove Brook, Farnborough Airfield	1990	1990	1	Present
			SU853546		Farnborough Airfield Compartments 37, 38, 39 and 87 (part)	2005	2005	1	Present
DI I) A //	ILION EN COLLANT	SU8353		Eelmoor Marsh	1975	1997	4	Present
Rhynchospora alba	White Beak-	IUCN_EN_2014:NT nHS	SU840535		Eelmoor Marsh	2008	2016	7	Present
aiba	sedge	IIIIO	SU8453		Eelmoor Marsh	1978	1994	2	Present
			SU8254		Fleet Pond	1990	1990	1	Present
	One of Valley	00	SU8255		Fleet Pond	1990	1990	1	Present
Rorippa amphibia	Great Yellow- cress	CS sHS, nHS	SU8353		Basingstoke Canal, Norris Hill Area	1990	1990	1	Present
	CIESS	5110, 11110	SU8553		Watts Common Golf Course	1990	1990	1	Present
			SU8554		Farnborough/farnborough Airfield Area	1978	1990	2	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
	Crossing Volland		SU8355		Southwood Area	1978	1990	2	Present
Rorippa sylvestris	Creeping Yellow-	nHS	SU8454		Southwood/farnborough Area	1978	1990	2	Present
	cress	S	SU850545		lvely	1990	1990	1	Present
			SU854550		Cove Brook (remodelled section)	2003	2003	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU855550		Cove Brook (remodelled section)	1998	1998	1	Present
Sagittaria sagittifolia	Arrowhead	nHR	SU8353		Basingstoke Canal, Norris Bridge Area	1990	1990	1	Present
Salix aurita	Eared Willow	nHS	SU8353		Fleet	1988	1988	1	Present
			SU8254		Fleet Area	1990	1990	1	Present
			SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present
		SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present	
			SU8354		Pyestock Area	1990	1990	1	Present
			SU8355		Southwood Area	1990	1990	1	Present
			SU838546		Southwood Compartment 9	1983	1993	2	Present
			SU8453		Eelmoor Marsh	1978	1997	2	Present
0. "			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
Salix repens	Creeping Willow	IUCN_EN_2014:NT	SU8454		Southwood/farnborough Area	1990	1990	1	Present
			SU845536		Eelmoor Marsh	2010	2010	1	Present
			SU845538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU846536		Eelmoor Marsh	2008	2010	2	Present
			SU846538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU846538		North Eelmoor	2008	2008	1	Present
			SU846539		Farnborough Airfield Compartment 20	1993	1993	1	Present
			SU847537		Eelmoor Marsh	2010	2010	1	Present
			SU847539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present

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Page	Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
ge 1				SU850537		Farnborough Airfield Compartments 63 and 64	2005	2005	1	Present
100				SU8553		Farnborough Airfield	1990	1990	1	Present
				SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Present
	On the San Har		00	SU855555		Cove	1991	1998	3	Present
	Sanguisorba officinalis	Great Burnet	CS nHS, sHS	SU855555		Cove Brook, Ne Of Golf Course	2006	2006	1	5
	Officinalis		IIIIO, SIIO	SU855555		Southwood Meadows	2007	2007	2	Present
	Sanicula europaea	Sanicle	IUCN_EN_2014:NT	SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
	0.1		IUCN EN 2014:EN,	SU834549		Bramshot Common, Southwood	1995	1995	1	1
	Scleranthus annuus	Annual Knawel	IUCN_GB_2001:EN	SU845539		Cody Technology Park, Farnborough	1997	1997	1	10
	annuus		NERC_s41	SU846539		Farnborough	1997	1997	1	Present
	Senecio	Marsh Ragwort	IUCN_EN_2014:NT	SU836560		Rspb Meadow 12, Great Bramshot Farm	2016	2016	1	Present
	aquaticus			SU853555		Southwood Meadows	2007	2007	1	Present
				SU8255		Fleet Pond/heath Area	1990	1990	1	Present
				SU8355		Southwood Area	1990	1990	1	Present
				SU835558		Rspb Meadow 29 North	2016	2016	1	Present
				SU8356		Ancells And Foxlease Meadows	2013	2013	1	Present
				SU8356		Foxlease Meadows	2011	2011	1	Present
				SU837535		Eelmoor, Disused Radio Station.	2008	2010	3	Present
				SU837536		Eelmoor, Disused Radio Station	2010	2010	1	Present
	Silene flos-cuculi	Ragged-Robin	IUCN_EN_2014:NT	SU838551		Southwood Compartment 27	1985	1991	2	Present
	Silette 1105-cucuii	Raggeu-Robin	10CN_EN_2014.N1	SU838551		Southwood Compartment 27	2009	2009	1	Present
				SU838555		Southwood Meadow	1985	1995	2	Present
				SU839551		Southwood	2015	2015	1	Present
				SU843549		Southwood Meadows	2018	2018	1	Present
				SU843549		Southwood Area 6	2000	2000	1	Present
				SU844537		Eelmoor Marsh	2011	2014	2	Present
				SU844537		North Eelmoor	2016	2016	1	Present
				SU844538		Cody Technology Park, Farnborough	2010	2016	3	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1990	1990	1	Present
			SU8454		Southwood/farnborough Area	1978	1990	2	Present
			SU845542		Cody Technology Park, Ball Hill	2009	2009	1	Present
			SU854552		Southwood Meadows	2018	2018	1	Present
			SU8553		Farnborough Airfield	1978	1990	3	Present
			SU8554		Farnborough/farnborough Airfield Area	1978	1990	2	Present
			SU855550		Cove Brook (remodelled section)	1998	1998	1	Present
			SU855554		Southwood Meadows	2018	2018	1	Present
			SU8255		Fleet Pond/heath Area	1990	1990	1	Present
Solidago	Goldenrod	IUCN_EN_2014:NT	SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
virgaurea	Goldeniod	IUCN_EN_2014.N1	SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8354		Pyestock Area	1978	1990	2	Present
			SU8254		Fleet Area	1990	1990	1	Present
			SU8255		Fleet Pond/heath Area	1978	1990	2	Present
			SU8355		Southwood Area	1978	1990	2	Present
Spergula arvensis	Corn Spurrey	IUCN_EN_2014:VU, IUCN_GB_2001:VU	SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood/farnborough Area	1990	1990	1	Present
			SU8553		Farnborough Airfield	1978	1990	2	Present
			SU8554		Farnborough/farnborough Airfield Area	1978	1990	2	Present
Spiranthes spiralis	Autumn Lady's- tresses	IUCN_EN_2014:NT, IUCN_GB_2001:NT nHR	SU848536		Eelmoor Marsh, Laffan Meadow	2016	2016	1	Present
Stellaria palustris	Marsh Stitchwort	IUCN_EN_2014:VU, IUCN_GB_2001:VU NERC_s41 CS nHR, sHR	SU8356		Foxlease Meadows	1985	1994	2	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8353		Fleet	1992	1992	1	Present
Stratiotes aloides	Water-soldier	IUCN_GB_2001:NT NR CI	SU8353		Norris Bridge, Basingstoke Canal	1992	1992	1	Present
			SU8254		Fleet Area	1978	1990	2	Present
			SU8255		Ancells Farm Hwt Reserve, Part S Of Ancells Copse	2008	2008	1	Present
			SU8255		Fleet Pond/heath Area	1990	1990	1	Present
			SU8255		Fleet, Ancells Farm Area	2012	2012	1	Present
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Present
		SU8353		Eelmoor Marsh	1975	1997	3	Present	
		SU8353		Eelmoor, Former Radio Station	2009	2009	1	Present	
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8355		Southwood Area	1990	1990	1	Present
			SU8356		Foxlease Meadows	2011	2011	1	Present
			SU838551		Southwood Compartment 27	1991	1991	1	Present
			SU838551		Southwood Compartment 27	2000	2000	1	Present
	Devil's-bit	UIONI ENI COLLANT	SU838555		Southwood Meadow	1985	1995	3	Present
Succisa pratensis	Scabious	IUCN_EN_2014:NT	SU843549		Southwood Area 6	2000	2000	1	Present
			SU84525354		Eelmoor Marsh	1997	1997	1	Present
			SU8453		Eelmoor Marsh	1978	1997	3	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood/farnborough Area	1990	1990	1	Present
			SU846538		Eelmoor, Victor Meadow	2011	2011	1	Present
			SU849537		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU851543		Farnborough Airfield Compartments 40, 41, 42, 43 and 45 (part)	2005	2005	1	Present
			SU853546		Farnborough Airfield Compartments 37, 38, 39 and 87 (part)	2005	2005	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8553		Farnborough Airfield	1990	1990	1	Present
			SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Present
			SU849560		Cove, St John's Churchyard	2014	2014	1	Present
Teesdalia nudicaulis	Shepherd's Cress	IUCN_EN_2014:NT, IUCN_GB_2001:NT CS sHR, nHS	SU849560		St John's Church, Cove	1985	1991	3	300
			SU8254		Fleet Area	1990	1990	1	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Present
			SU8355		Southwood Area	1990	1990	1	Present
Trichophorum	Decrees	~110	SU838546		Southwood Heath	2015	2015	1	Present
germanicum	Deergrass	nHS	SU839546		Southwood Heath	2015	2015	1	Present
		SU839549		Southwood Heath, Southwood	2009	2009	1	Present	
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1990	1990	1	Present
			SU839548		Southwood Compartment 7	1993	1993	1	Present
			SU840548		Kennels Lane, Southwood	1992	1992	1	Present
Trifolium	Bird's-foot Clover	nHS	SU840548		Southwood, Kennels Lane	1992	1992	2	Present
ornithopodioides	Dira 3-100t Clovel	11110	SU840549		Southwood Heath, Southwood	1993	2004	3	340
			SU8454		Farnborough, Kennels Lane, Southwood	1992	1992	1	Present
Trifolium subterraneum	Subterranean Clover	nHS	SU850544		Ively, Farnborough	1999	1999	1	Present
			SU8254		Fleet Pond	1975	1991	2	Present
			SU8254		Fleet Pond And Immediate Area	1991	1991	1	Present
Utricularia	Bladderwort	CS	SU8353		Basingstoke Canal	1991	1991	1	Present
australis	Diauderwort	nHS, sHR	SU8353		Basingstoke Canal, Norris Hill Area	1990	1990	1	Present
			SU8353		Norris Bridge, Basingstoke Canal	1990	2002	3	Present
			SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
Utricularia minor			SU8254		Fleet Pond	1975	1991	3	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU839535		Eelmoor	2014	2014	2	Present
			SU839535		Eelmoor Marsh	2005	2016	11	150
			SU839535		Eelmoor Marsh, Dennis Pool	2005	2011	2	Presen
			SU840535		Eelmoor Marsh	1976	2016	16	Presen
			SU840535		Old Peatmoor Heath, Eelmoor Marsh	1975	2003	4	400
	Lesser	IUCN_EN_2014:VU CS	SU842535		Eelmoor Marsh	2008	2016	6	Presen
	Bladderwort	sHR, nHR	SU842536		Eelmoor	2014	2014	1	Presen
		Sint, mint	SU842536		Eelmoor Marsh	2006	2016	9	Presen
			SU843535		Eelmoor Marsh	2008	2016	7	Presen
			SU843536		Eelmoor	2014	2014	1	Presen
			SU844535		Eelmoor Marsh	2016	2016	1	Presen
			SU8453		Eelmoor Marsh	1975	1995	5	Preser
Valeriana dioica	Marsh Valerian	IUCN_EN_2014:NT	SU8254		Fleet Area	1990	1990	1	Presen
		IUCN_EN_2014:NT	SU8254		Fleet Pond	2015	2015	1	Presen
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Presen
Valeriana	Common		SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Preser
officinalis	Valerian		SU8356		Foxlease Meadows	2011	2011	1	Presen
			SU8554		Cove	2007	2007	1	Presen
			SU855550		Cove	2009	2009	1	Presen
			SU8255		Fleet	2012	2012	1	Preser
			SU8255		Fleet Pond	2015	2015	1	Presen
			SU8255		Fleet Pond/heath Area	1990	1990	1	Preser
			SU830540		Pyestock Hill/Pondtail Heath	1996	1996	1	Presen
/eronica			SU830545		Pyestock North	2003	2003	1	Presen
officinalis	Heath Speedwell	IUCN_EN_2014:NT	SU834553		Bramshot Common	1996	1996	1	Presen
			SU8353		Eelmoor, Former Radio Station	2009	2009	1	Presen
			SU8353		Norris Hill/eelmoor Marsh Area	1978	1990	2	Presen
			SU8354		Pyestock Area	1978	2012	3	Presen
			SU8355		Southwood Area	1978	1990	2	Presen
			SU836540		Pyestock Playing Field (South)	2004	2004	1	Presen

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU837540		Pyestock Playing Field Pines	2004	2004	1	Present
			SU838550		Southwood Compartment 2	1993	1993	1	Present
			SU839549		Southwood Heath, Southwood	2009	2009	1	Present
			SU841547		Southwood Woodlands - Compartment 1	2010	2010	1	Present
			SU842546		Southwood Area 6	1993	1993	1	Present
			SU842549		Southwood Area 6	1993	1993	1	Present
			SU84345443		Ball Hill	2015	2015	1	Present
			SU843549		Southwood Area 6	1993	2000	3	Present
			SU843549		Southwood Woodlands - Compartment 3	2010	2010	1	Present
			SU844537		North Eelmoor	2015	2015	1	Present
			SU84525435		Ball Hill	2015	2015	1	Present
			SU8453		Eelmoor Marsh/farnborough Airfield Area	1978	1990	2	Present
			SU8454		Southwood/farnborough Area	1978	1990	2	Present
			SU845538		Eelmoor, Victor Meadow	2012	2012	1	Present
			SU8456		Farnborough, Nw Of	2017	2017	1	Present
			SU84585420		Ball Hill	2015	2015	1	Present
			SU84685425		Ball Hill	2015	2015	1	Present
			SU84785433		Ball Hill	2015	2015	1	Present
			SU848537		Farnborough Airfield Compartment 17 (part)	2005	2005	1	Present
			SU848540		Farnborough Airfield	1993	1993	1	Present
			SU848540		Farnborough Airport Compartment 24	1993	1993	1	Present
			SU849537		Farnborough Airfield Compartments 66, 67, 68 and 209	2005	2005	1	Present
			SU849539		Farnborough Airfield	1993	1993	1	Present
			SU849539		Farnborough Airfield Compartment 60 (old)	1993	1993	1	Present
			SU853542		Farnborough Airfield	1993	1993	1	Present
			SU853542		Farnborough Airfield Compartment 46/47	1993	1993	1	Present
			SU8553		Farnborough Airfield	1990	1990	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU8554		Farnborough/farnborough Airfield Area	1990	1990	1	Present
			SU836560		Bramshot Country Park	2018	2018	1	Present
			SU839549		Southwood Heath	2012	2012	1	Present
			SU841535		Eelmoor Marsh	2016	2016	1	Presen
			SU841536		Eelmoor Marsh	2010	2010	1	Presen
Veronica scutellata	Marsh Speedwell	IUCN_EN_2014:NT	SU8453		Eelmoor Marsh/farnborough Airfield Area	1990	1990	1	Presen
			SU847535		Eelmoor Marsh	2007	2016	3	Presen
			SU847535		Eelmoor Marsh, Laffan's Meadow / Cove Brook	2006	2006	1	Presen
			SU848536		Eelmoor Marsh	2008	2008	1	Presen
Veronica	Veronica		SU836560		Bramshot Country Park	2018	2018	1	Presen
scutellata var. scutellata	scutellata var. scutellata	IUCN_EN_2014:NT	SU844536		Eelmoor Marsh	2013	2013	1	Presen
Varaniaa			SU8254		Fleet Pond And Immediate Area	1984	1991	6	65
Veronica scutellata var.	Marsh Speedwell	IUCN_EN_2014:NT	SU8356		Foxlease Meadows	1995	1995	1	Presen
villosa	Maisii Speedwell	10CN_LN_2014.N1	SU839548		Southwood	2012	2012	1	Presen
			SU843535		Eelmoor Marsh	2012	2012	1	Presen
		IUCN_EN_2014:VU,	SU845537		Eelmoor, Victor Meadow	2012	2012	1	Presen
Viola canina	Heath Dog-violet	IUCN_GB_2001:NT	SU845538		Eelmoor, Victor Meadow	2012	2016	3	Presen
		nHS	SU845538		North Eelmoor	2010	2010	1	Presen
			SU839535		Eelmoor Marsh	2003	2003	1	Presen
			SU840535		Eelmoor Marsh	1977	2015	15	Presen
			SU840536		Eelmoor Marsh	2003	2016	12	20
		IUCN_EN_2014:EN,	SU841536		Eelmoor Marsh	1997	2002	4	Presen
		IUCN_GB_2001:VU	SU84525354		Eelmoor Marsh	1997	1997	1	Presen
Viola lactea	Pale Dog-violet	NS	SU8453		Eelmoor Marsh	1975	2016	6	Presen
Viola laotoa	Taio Bog violet	NERC_s41	SU845535		Eelmoor Marsh	1976	1990	4	Presen
		HBAP nHR	SU845535		Farnborough Airfield, Eelmoor Marsh	1986	1990	2	200
		ווחג	SU845536		Eelmoor Marsh	2002	2010	2	Presen
			SU845537		Eelmoor Marsh	2005	2011	5	Presen
			SU845537		Eelmoor Marsh (n)	2006	2006	1	28
			SU846535		Eelmoor Marsh	1997	2010	5	238

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU846536		Eelmoor Marsh	1978	1997	3	Present
			SU847536		Eelmoor Marsh	1997	2014	4	Present
			SU847537		Farnborough Airfield	1993	1993	1	Present
Viola palustris	Marsh Violet	nHS	SU840551		Southwood Area 6	1989	1989	1	Present
Viola palustris	Marsh Violet	nHS	SU841552		Southwood	1989	1990	2	Present
subsp. palustris	Maisii violet	ППО	SU841552		Southwood, Ash Moor	1989	1989	1	Present
		IUCN_EN_2014:NT,	SU833555		Bramshot Common	1991	1991	1	Present
Viola tricolor	Wild Pansy	IUCN_GB_2001:NT CS sHS, nHS	SU8353		Norris Hill/eelmoor Marsh Area	1990	1990	1	Present
Higher plants - H	Horsetails								
Equisetum fluviatile x arvense = E. x	Shore Horsetail	CS nHS, sHS	SU8353 SU843537		Basingstoke Canal, Norris Hill Area Eelmoor Marsh	2005	2005	1	Present Present
litorale	Calcantora								
Invertebrates - C	<u> </u>	1							
Abdera biflexuosa	Abdera biflexuosa	NS	SU8454 SU8454		Southwood Southwood, N.hampshire	2004	2004 2004	1	Present Present
			SU8454		Southwood	2004	2004	1	Present
Abdera flexuosa	Abdera flexuosa	NS	SU8454		Southwood, N.hampshire	2004	2004	1	Present
Abdera	Abdera		SU8454		Southwood	2004	2004	1	Present
quadrifasciata	quadrifasciata	NS	SU8454		Southwood, N.hampshire	2004	2004	1	Present
Amphotis marginata	Amphotis marginata	IUCN_GB_pre94:IK	SU8454		Southwood	2004	2004	1	Present

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Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Anaglyptus mysticus	Anaglyptus mysticus	NS	SU8454		Southwood	2004	2004	1	Present
Anisoxya fuscula	Anisoxya fuscula	NS	SU8454 SU8454		Southwood Southwood, N.hampshire	2004 2004	2004 2004	1 1	Present Present
Attactagenus plumbeus	Attactagenus plumbeus	NS	SU8356		Junction 4a	2007	2007	1	1
Cardiophorus asellus	Cardiophorus asellus	NS	SU8353		Eelmoor Marsh West	2011	2011	1	1
Cassida hemisphaerica	Cassida hemisphaerica	NS	SU8354		Pyestock	2003	2003	1	1
Chaetocnema confusa	Chaetocnema confusa	NS	SU8353		Eelmoor Marsh West	2011	2011	2	1
Chaetocnema subcoerulea	Chaetocnema subcoerulea	NS	SU8454		Southwood	2004	2004	2	Present
Ctesias serra	Cobweb Beetle	NS	SU8454		Southwood	2004	2004	2	Present
Eledona agricola	Eledona agricola	NS	SU8454 SU8454		Southwood Southwood, N.hampshire	2004 1905	2004 2004	1 3	1
Enicmus brevicornis	Enicmus brevicornis	NN	SU8454		Southwood	2004	2004	1	Present
Epuraea (Epuraea) guttata	Epuraea (Epuraea) guttata	NS	SU8454 SU8454		Southcote Wood Southwood	2004 2004	2004 2004	1 1	Present Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Epuraea (Epuraea) silacea	Epuraea (Epuraea) silacea	IUCN_GB_pre94:R	SU8454		Southwood	2004	2004	1	Present
Epuraea (Epuraea) thoracica	Epuraea (Epuraea) thoracica	NN	SU8454		Southwood	2004	2004	1	Present
Gonioctena viminalis	Gonioctena viminalis	NS	SU8454		Southwood	2004	2004	1	1
			SU8353		Eelmoor Marsh West	2011	2011	1	1
Helochares	Helochares	NS	SU8356		Minley Sssi Near 4a M3	2007	2007	1	1
punctatus	punctatus		SU8554		Southwood Gc	2004	2004	1	1
Hydrochus	Hydrochus	NS	SU8454		Southcote	2004	2004	1	Present
angustatus	angustatus	INO	SU8454		Southcote Wood	2004	2004	1	1
Hypera (Hypera) fuscocinerea	Hypera (Hypera) fuscocinerea	NS	SU8454		Southwood	2004	2004	1	1
Lucanus cervus	Stag Beetle	EU_Hab_2np NS NERC_s41 HBAP	SU851558 SU856549			2007	2007	1	1
Lythraria salicariae	Loosestrife Flea Beetle	NS	SU8454		Southwood	2004	2004	1	1
Magdalis	Magdalis	NO	SU8454		Southwood	2004	2004	1	1
(Porrothus) cerasi	(Porrothus) cerasi	NS	SU8554		Southwood Gc	2004	2004	1	1

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Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Megatoma undata	Megatoma undata	NS	SU8454		Southwood	2004	2004	1	1
Monotoma (Gyrocecis) angusticollis	Monotoma (Gyrocecis) angusticollis	IUCN_GB_pre94:R	SU8454		Southwood	2004	2004	1	1
Mordellistena	Mordellistena		SU8454		Southwood	2004	2004	1	1
(Mordellistena) neuwaldeggiana	(Mordellistena) neuwaldeggiana	NS	SU8454		Southwood, N.hampshire	2004	2004	1	1
Oligota apicata	Oligota apicata	NN	SU8454		Southwood	2004	2004	1	1
Orchesia micans	Orchesia micans	NS	SU8454 SU8454		Southwood Southwood, N.hampshire	2004 2004	2004 2004	1	1
Orchestes (Orchestes) iota	Orchestes (Orchestes) iota	NS	SU8353		Eelmoor Marsh West	2011	2011	2	1
Phloiophilus edwardsii	Phloiophilus edwardsii	NS	SU8454		Southwood	2004	2004	1	1
Platydracus latebricola	Platydracus latebricola	NS	SU8353		Eelmoor Marsh West	2011	2011	1	1
Platypus cylindrus	Pinhole Borer	NS	SU8454		Southwood	2004	2004	1	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Polydrusus (Chrysophis) formosus	Polydrusus (Chrysophis) formosus	NS	SU8454		Southwood	2004	2004	1	1
Prionychus ater	Prionychus ater	NS	SU8454 SU8454		Southwood Southwood, N.hampshire	2004 1905	2004 2004	1 3	1
Sepedophilus bipunctatus	Sepedophilus bipunctatus	NS	SU8353		Eelmoor Marsh West	2011	2011	1	1
Synchita humeralis	Synchita humeralis	NS	SU8454 SU8454		Southwood Southwood, N.hampshire	2004 2004	2004 2004	1	1
Tetratoma desmarestii	Tetratoma desmarestii	NS	SU8454 SU8454		Southwood Southwood, N.hampshire	2004 2004	2004 2004	1	1
Invertebrates -	Hymenoptera				-				
Andrena (Hoplandrena) trimmerana	Trimmer's Mining Bee	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	1998	2004	2	Present
Andrena (Margandrena) marginata	Small Scabious Mining Bee	NS	SU841536 SU848537		2 Eelmoor SSSI, Managed area, Cove radio 7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2003	2008	2	Present Present
Andrena (Micrandrena) falsifica	Thick-margined Mini-miner	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2009	2009	1	Present

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Page	Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
112	Andrena (Plastandrena) bimaculata	Large Gorse Mining Bee	NS	SU841536		2 Eelmoor SSSI, Managed area, Cove radio	2003	2003	1	Present
	Andrena			SU845535		Eelmoor Marsh SSSI (Comp.8)	2003	2003	1	Present
	(Poliandrena)	Tormentil Mining Bee	NERC_s41	SU845535		Farnborough; Eelmoor Marsh, Compartment 8	2003	2003	1	Present
	tarsata			SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	1998	2009	3	Present
	Auplopus carbonarius	Auplopus carbonarius	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2009	2009	1	Present
	Chrysis illigeri	Chrysis illigeri	NS	SU841536		2 Eelmoor SSSI, Managed area, Cove radio	2009	2009	1	Present
	Cryptocheilus	Cryptocheilus		SU841536		2 Eelmoor SSSI, Managed area, Cove radio	2009	2009	1	Present
	(Adonta) notatus	(Adonta) notatus	IUCN_GB_pre94:VU	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2003	2003	1	Present
	Dasypoda hirtipes	Pantaloon Bee	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2003	2003	1	Present
	Dolichovespula (Pseudovespula) saxonica	Dolichovespula (Pseudovespula) saxonica	IUCN_GB_pre94:IK	SU8354		Pyestock, Quinetic, Farnborough	2003	2003	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Eumenes coarctatus	Heath Potter Wasp	NS	SU841536		2 Eelmoor SSSI, Managed area, Cove radio	2003	2003	1	Present
			SU8354		Pyestock, Quinetic, Farnborough	2003	2003	1	Present
		HBAP	SU8356		Foxlease Sssi	2003	2003	1	Present
Formica rufa	Red Wood Ant	CS	SU841536		2 Eelmoor SSSI, Managed area, Cove radio	2003	2003	1	Present
			SU8453		Eelmoor SSSI	2009	2009	1	Present
Hylaeus (Prosopis) signatus	Large Yellow- face Bee	NS	SU8354		Pyestock, Quinetic, Farnborough	2003	2003	2	Present
Lasioglossum (Dialictus) leucopus	White-footed Furrow Bee	IUCN_GB_pre94:R	SU841536		2 Eelmoor SSSI, Managed area, Cove radio	2009	2009	1	Present
Lasioglossum (Evylaeus) malachurum	Sharp-collared Furrow Bee	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2004	2004	1	Present
Lasioglossum (Evylaeus) pauxillum	Lobe-spurred Furrow Bee	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2009	2009	1	Present

Page	Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
ge 114	Lasius brunneus	Brown Tree Ant	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2009	2009	2	Present
	Macropis europaea	Yellow Loosestrife Bee	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2003	2009	3	Present
	Nomada fucata	Painted Nomad Bee	NS	SU8354		Pyestock, Quinetic, Farnborough	2003	2003	2	Present
	Nysson	Small Spurred		SU8354		Pyestock, Quinetic, Farnborough	2003	2003	1	Present
	dimidiatus	Digger Wasp	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2003	2003	1	Present
	Sphecodes	Reticulate Blood		SU8354		Pyestock, Quinetic, Farnborough	2003	2003	1	Present
	reticulatus	Bee	NS	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	1998	2009	2	Present
	Symmorphus crassicornis	Symmorphus crassicornis	IUCN_GB_pre94:R	SU848537		7 Eelmoor SSSI, Cove Brook,n. ditch and bank	2003	2006	2	Present
	Invertebrates - L	_epidoptera								
	Aethalura punctulata	Grey Birch	nHS	SU838537		Eelmoor Marsh Sssi	2009	2009	1	2
	Amphipoea oculea	Ear Moth	NERC_s41	SU837536		Eelmoor Marsh Sssi	2010	2010	8	6

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Anarta myrtilli	Beautiful Yellow Underwing	nHS	SU837536		Eelmoor Marsh Sssi	2010	2010	1	2
			SU837536		Eelmoor Marsh Sssi	2010	2010	3	1
Aplocera plagiata	Treble-bar	nHS	SU838537		Eelmoor Marsh Sssi	2009	2009	1	Present
			SU848545		Iveley Gate, Farnborough	2011	2011	1	2
A 1.			SU8353		Pyestock Hill	2011	2011	1	1
Archiearis	Orange	nHS	SU8453		Eelmoor Marsh	2011	2011	1	1
parthenias	Underwing		SU8454		Farnborough - Qinetiq	2008	2008	1	1
			SU8354		Bramshot Heath	2017	2017	1	2
		LIDAD	SU841548		Southwood	2003	2004	2	1
Argynnis paphia	Silver-washed Fritillary	HBAP CI	SU843535		Eelmoor	2012	2012	1	1
	Fillilary	CI	SU843536		Eelmoor East	2008	2008	1	1
			SU8453		Eelmoor	2012	2012	1	1
			SU8255		Fleet Pond Lnr	2005	2006	3	7
			SU834552		Pyestock Woods	2005	2005	1	1
			SU8353		Cove Radio Station	2002	2003	2	1
			SU8353		Eelmoor	2009	2009	1	2
			SU8353		Eelmoor (west Area)	2013	2013	1	1
			SU8353		Eelmoor Marsh Sssi	2005	2006	2	10
			SU8353		Eelmoor West	2008	2008	1	3
0		ILION OD OOGANT	SU8353		West Eelmoor	2010	2011	3	6
Coenonympha	Small Heath	IUCN_GB_2001:NT NERC s41	SU837535		West Eelmoor	2012	2012	1	4
pamphilus		NERO_541	SU838536		Eelmoor	2009	2009	1	1
			SU841548		Southwood	2004	2004	1	1
			SU844535		Eelmoor Sssi, Area 10	2009	2009	3	3
			SU844537		Eelmoor Sssi, Area 5	2009	2009	1	1
			SU8453		Eelmoor	2003	2012	14	201
			SU8453		Eelmoor (main Site)	2011	2011	4	213
			SU8453		Eelmoor East	2008	2008	1	23
			SU8453		Eelmoor Marsh	2001	2010	4	3

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Cour
			SU8453		Eelmoor Marsh Sssi	1996	2006	17	115
			SU8453		Eelmoor Marsh Sssi (east)	2009	2009	1	1
			SU8453		North Eelmoor	2003	2003	1	1
			SU8454		lvely	2001	2007	4	9
			SU8454		Ively Meadow	2008	2008	1	1
			SU845535		Eelmoor	2010	2010	1	17
			SU845538		North Eelmoor	2009	2009	1	5
			SU845542		Eelmoor Sssi, Area 6	2009	2009	2	5
			SU845543		Eelmoor	2003	2003	1	2
			SU846535		Eelmoor	2012	2012	1	5
			SU850545		Eelmoor Sssi, Area 8	2009	2009	2	1
			SU850545		Ively Meadow	2011	2011	1	1
			SU853554		Southwood Meadows Transect: Section No 5	2010	2010	1	1
			SU854550		Southwood Meadows (cove Brook) Transect: Section No 10	2013	2013	1	1
			SU854550		Southwood Meadows Transect: Section No 10	2012	2012	1	1
			SU8254		Fleet Pond	2000	2008	4	3
			SU8353		Eelmoor Marsh	2002	2008	8	3
Diacrisia sannio	Clouded Buff	CS	SU8353		Eelmoor Marsh Sssi	1980	2006	2	1
Diacrisia sarifilo	Cioudea Buil	CS	SU8453		Eelmoor	2012	2012	1	2
			SU8453		Eelmoor Marsh	2002	2008	13	4
			SU8453		Eelmoor Marsh Sssi	2006	2006	1	2
Diarsia rubi	Small Square- spot	NERC_s41	SU838537		Eelmoor Marsh Sssi	2009	2009	1	1
Ennomos erosaria	September Thorn	NERC_s41	SU837536		Eelmoor Marsh Sssi	2010	2010	3	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Epione repandaria	Bordered Beauty	nHS	SU837536		Eelmoor Marsh Sssi	2010	2010	1	1
			SU8353		Cove Radio Station	2004	2004	1	5
			SU8353		Eelmoor	2009	2009	1	2
			SU8353		Eelmoor Marsh Sssi	2004	2005	2	14
			SU8353		West Eelmoor	2010	2011	2	8
			SU844537		Eelmoor Sssi, Area 5	2009	2009	1	1
			SU8453		Eelmoor	2002	2011	6	13
			SU8453		Eelmoor (main Site)	2011	2011	1	16
	Diam's Claimman	IUCN_GB_2001:VU	SU8453		Eelmoor East	2008	2008	1	8
Erynnis tages	Dingy Skipper	NERC_s41 CI	SU8453		Eelmoor Marsh	2002	2010	3	17
		Oi	SU8453		Eelmoor Marsh Sssi	2000	2007	4	13
			SU8453		Eelmoor Marsh Sssi (east)	2009	2009	1	10
			SU8453		North Eelmoor	2001	2006	8	1
			SU8454		Ball Hill	2004	2004	1	Present
			SU8454		Ively Meadow	2008	2008	1	1
			SU845535		Eelmoor	2010	2010	1	2
			SU845538		Eelmoor East	2008	2008	1	7
Eulithis testata	Chevron	nHS	SU837536		Eelmoor Marsh Sssi	2010	2010	3	1
Hemaris fuciformis	Broad-bordered Bee Hawk-moth	НВАР	SU842549		Southwood Woodland	2011	2011	1	1

Page	Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
ge 118		Narrow-bordered Bee Hawk-moth	NERC_s41 HBAP	SU8453		Eelmoor Marsh	2009	2009	1	1
	Hipparchia semele	Grayling	IUCN_GB_2001:VU NERC_s41	SU8255 SU829550 SU8353 SU8353 SU8353 SU8353 SU835553 SU835553 SU835553 SU839535 SU839535 SU841548 SU844535 SU8453 SU8453 SU8453 SU8453 SU8453 SU8453 SU8454 SU84554 SU84554 SU845538 SU845538 SU845538 SU845538		Fleet Pond Lnr Bramshot Common, Fleet Eelmoor (west Area) Eelmoor Marsh Sssi Eelmoor West Unknown Pyestock Bramshot Heath Eelmoor Marsh Eelmoor Southwood Eelmoor Sssi, Area 10 Eelmoor Eelmoor (main Site) Eelmoor East Eelmoor Marsh Eelmoor Marsh Eelmoor Marsh Eelmoor Marsh Eelmoor Marsh Eelmoor Marsh Sssi North Eelmoor Ively Ively Meadow Eelmoor Eelmoor Eelmoor Eelmoor Eelmoor Eelmoor	2005 2003 2013 2005 2008 2003 2003 2014 2010 2009 2000 2009 2002 2011 2008 2001 1996 2002 2006 2008 2012 2012 2013	2005 2007 2013 2006 2008 2003 2014 2010 2009 2005 2009 2013 2011 2008 2010 2006 2007 2006 2007 2006 2008 2012 2012	2 7 1 3 1 1 1 5 3 11 3 1 4 8 3 1 1 1 1	3 2 10 146 6 1 1 Present Present 8 2 30 116 123 78 2 150 1 1 1 1 3 9 40 9
				SU847537 SU847537 SU850545		Eelmoor Eelmoor Sssi, Area 7 Ively Meadow, Farnborough	2012 2009 2009	2012 2009 2009	1 1 1	24 2 1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU854552		Southwood Meadow	2004	2006	2	Present
			SU8554		Ively Meadow	2009	2009	1	1
Hoplodrina blanda	Rustic	NERC_s41	SU837536		Eelmoor Marsh Sssi	2010	2010	9	6
Leucoptera spartifoliella	Broom Bent-wing	CR	SU8454		Southwood	2007	2007	1	1
			SU83045494		Bramshot Heath	2017	2017	1	1
Limenitis camilla	White Admiral	IUCN_GB_2001:VU	SU840551		Southwood Woodlands - Compartment 5	2010	2010	1	Present
Limenius Camilia	Wille Admilal	NERC_s41	SU84055510		Southwood Woodlands - Compartment 5	2010	2010	1	1
			SU854552		Southwood Meadow	2016	2016	1	1
Litoligia literosa	Rosy Minor	NERC_s41	SU837536		Eelmoor Marsh Sssi	2010	2010	1	1
			SU8354		Eelmoor Marsh Sssi	2009	2009	1	1
Melitaea cinxia	Glanville Fritillary	IUCN_GB_2001:EN NERC_s41	SU8453		Eelmoor	2011	2011	1	2
Ocnerostoma piniariella	White Pine Ermel	CR	SU8255		Fleet Pond	2006	2006	1	1
Oncocera semirubella	Rosy-striped Knot-horn	NS	SU848537		Eelmoor North, Cove Brook	2010	2010	1	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Coun
Papilio machaon	Swallowtail	IUCN_GB_2001:NT WCA_s5s91(k) WCA_s5s91(t) WCA_s5s94a WCA_s5s94b WCA_s5s94c	SU839559		Farnborough	2017	2017	1	1
Phyllocnistis saligna	Willow Bent-wing	CR	SU8355		Southwood Playing Fields	2008	2008	1	1
			SU8353		Pyestock Hill	2007	2007	1	Presen
			SU8354		Bramshot Heath	2017	2017	1	1
			SU844535		Eelmoor	2009	2009	1	5
			SU844535		Eelmoor Sssi, Area 10	2009	2009	2	3
		IUCN_GB_2001:VU	SU8453		Eelmoor	2002	2012	5	16
	Silver-studded	NERC_s41	SU8453		Eelmoor Marsh	2001	2010	3	7
Plebejus argus	Blue	HBAP	SU8453		Eelmoor Marsh Sssi	1996	2007	11	16
		CI	SU8453		North Eelmoor	2002	2006	4	1
			SU845535		Eelmoor	2010	2010	1	2
			SU845535		Eelmoor East	2008	2008	1	4
			SU845538		North Eelmoor	2009	2009	1	6
			SU845543		Eelmoor	2003	2003	1	1
			SU8353		Eelmoor (west Area)	2013	2013	1	1
Polyommatus coridon	Chalk Hill Blue	IUCN_GB_2001:NT HBAP CS	SU8453		Eelmoor	2013	2013	1	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Pseudoterpna pruinata	Grass Emerald	nHS	SU837535		Eelmoor Marsh	2010	2010	1	1
			SU8353		Eelmoor Marsh Sssi	2004	2005	2	8
			SU8353		West Eelmoor	2010	2010	1	1
			SU844536		Eelmoor	2009	2009	1	3
			SU844537		Eelmoor Sssi, Area 5	2009	2009	1	4
			SU8453		Eelmoor	2002	2011	8	17
	0	IUCN_GB_2001:VU	SU8453		Eelmoor (main Site)	2011	2011	1	7
Pyrgus malvae	Grizzled Skipper	NERC_s41 CI	SU8453		Eelmoor East	2008	2008	3	5
		CI	SU8453		Eelmoor Marsh	2010	2010	2	7
			SU8453		Eelmoor Marsh Sssi	1999	2007	6	18
			SU8453		Eelmoor Marsh Sssi (east)	2009	2009	1	13
			SU8453		North Eelmoor	2001	2007	10	1
			SU8454		Ball Hill	2004	2004	1	Present
Cotumio novenio	Crop o ror Moth	00	SU848537		Eelmoor North, Cove Brook	2005	2005	1	1
Saturnia pavonia	Emperor Moth	CS	SU848541		Eelmoor Marsh Sssi	2009	2009	1	1
Scotopteryx chenopodiata	Shaded Broad- bar	NERC_s41	SU837536		Eelmoor Marsh Sssi	2010	2010	1	1
Spilosoma lutea	Buff Ermine	NERC_s41	SU837536		Eelmoor Marsh Sssi	2010	2010	1	1
			SU829550		Bramshot Common, Fleet	2004	2012	10	1
			SU8353		West Eelmoor	2010	2011	2	2
Turio iggoboogo	Cinnabar	NEDC 641	SU837535		Eelmoor Marsh	2010	2010	1	Present
Tyria jacobaeae	Cirinabal	NERC_s41	SU838537		Eelmoor Marsh Sssi	2009	2009	1	3
			SU8453		Eelmoor (main Site)	2011	2011	1	18
			SU8453		Eelmoor Marsh	2010	2010	1	2

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Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Invertebrates -	Odonata								
Ceriagrion tenellum	Small Red Damselfly	НВАР	SU849545		Ively Ponds (Liz's Lakes)	2002	2003	5	6
Cordulia aenea	Downy Emerald	НВАР	SU8353 SU849545		Bas. Canal, Norris Bridge Ively Ponds (Liz's Lakes)	2007	2007 2003	1 3	1 2
Orthetrum coerulescens	Keeled Skimmer	НВАР	SU838548 SU838548 SU849545		Pyestock Bridging Tanks Pyestock Tanks Ively Ponds (Liz's Lakes)	2003 2003 2003	2003 2003 2003	2 1 1	1 1 1
Platycnemis pennipes	White-legged Damselfly	НВАР	SU8353		Bas. Canal, Norris Bridge	2007	2007	1	1
Invertebrates -	Orthoptera								
Metrioptera brachyptera	Bog Bush-cricket	NS	SU8453		Eelmoor Marsh	2003	2003	1	1
Lower plants -	Liverworts, Hornwe	orts & Mosses							
Dicranum polysetum	Rugose Fork- moss	CR	SU836536		Eelmoor SSSI, Farnborough Aerodrome Conservation compartment 1	2006	2006	1	Present
Dicranum spurium	Rusty Fork-moss	NERC_s41 CS	SU831553 SU832553 SU832553		Southwood Minley MOD area Minley MOD area, E of Fleet Pond Minley, Fleet Pond, E. of	2002 2002 2002	2002 2009 2009	1 2 2	Present Present Present
Mammals - Ter	rrestrial (bats)								
Chiroptera	Bats		SU829556		Sensitive	1998	1998	1	Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
		EU_Hab_2np EU_Hab_4 HabReg_s2 NERC_s41 WCA_s5s94b WCA_s5s94c HBAP CI	SU856552		Sensitive	2003	2003	1	Present
			SU843551		Sensitive	2009	2009	1	1
Pipistrellus	Pipistrelle Bat species	EU_Hab_4 HabReg_s2 NERC_s41 WCA_s5s94b WCA_s5s94c HBAP	SU856552		Sensitive	2010	2010	1	1
Pipistrellus pipistrellus	Pipistrelle	EU_Hab_4 HabReg_s2 WCA_s5s94b WCA_s5s94c HBAP	SU845561		Sensitive	2016	2016	1	1

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
Plecotus	Long-eared Bat species	EU_Hab_4 HabReg_s2 NERC_s41 WCA_s5s94b WCA_s5s94c HBAP CI	SU830555	Yes	Sensitive	2014	2014	1	Present
Plecotus auritus	Brown Long- eared Bat	EU_Hab_4 HabReg_s2 NERC_s41 WCA_s5s94b WCA_s5s94c	SU845547		Sensitive	1986	1986	1	6
Mammals - Ter	restrial (non-bats)								
Erinaceus europaeus	West European Hedgehog	NERC_s41	SU849556		Rushmoor	2009	2009	1	1
Meles meles	Eurasian Badger	РВА	SU839544 SU840543 SU840544 SU842543 SU842543 SU842543 SU842544 SU843543	Yes Yes Yes	Sensitive Sensitive Sensitive Sensitive Sensitive Sensitive Sensitive Sensitive	2008 2007 2010 2010 2008 2010 2008 2008	2008 2008 2010 2010 2008 2010 2008 2010	1 8 1 1 1 1 3 6	Present Present Present Present Present Present Present Present Present

Taxon Name	Common Name	Status	Grid Ref	GR Blurred	Location	First Year	Last Year	No. of Records	Max Count
			SU843544		Sensitive	2008	2008	3	Present
			SU843546		Sensitive	2010	2010	1	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. This will be indicated by a 'yes' in the 'Grid Ref Blurred' column.
- 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 sightings are not included in species lists.

status codes and abbreviations:

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EU Bird 1	Annex I of the Birds Directive
EU Hab 2	Annex II of the Habitats Directive (priority species)
EU Hab 2np	Annex II of the Habitats Directive (non-priority species)
EU_Hab_4	Annex IV of the Habitats Directive
EU Hab 5	Annex V of the Habitats Directive
IUCN_GB_pre94	See IUCN (pre 1994) guidelines, covering Great Britain
IUCN_GB_1994	See IUCN (1994) guidelines, covering Great Britain
IUCN GB 2001	See IUCN (2001) guidelines, covering Great Britain
IUCN_EN_2014	See IUCN (2001) guidelines, covering England
BOCC_Red	Birds of Conservation Concern Red list
NR	Nationally rare (occurring in 15 or fewer 10km squares in Great Britain)
NS	Nationally scarce (occurring in 16 - 100 10km squares in Great Britain)
NN	Nationally notable (occurring in 16 - 100 10km squares in Great Britain or less than 20 Vice Counties)
HBAP	Hampshire Biodiversity Action Plan species
NERC_s41	Priority Species listed under Section 41 of the Natural Environment and Rural Communities Act 2006
WCA_s1p1	Schedule 1 Part 1 of the Wildlife and Countryside Act 1981 (as amended)
WCA_s5s91(k)	Schedule 5 Section 9 Part 1 (killing/injuring) of the Wildlife and Countryside Act 1981 (as amended)
WCA_s5s91(t)	Schedule 5 Section 9 Part 1 (taking) of the Wildlife and Countryside Act 1981 (as amended)
WCA_s5s94a	Schedule 5 Section 9 Part 4a of the Wildlife and Countryside Act 1981 (as amended)
WCA_s5s94b	Schedule 5 Section 9 Part 4b of the Wildlife and Countryside Act 1981 (as amended)
WCA_s5s94c	Schedule 5 Section 9 Part 4c of the Wildlife and Countryside Act 1981 (as amended)
WCA_s8	Schedule 8 of the Wildlife and Countryside Act 1981 (as amended)
HabReg_2	Schedule 2 of Conservation of Habitats and Species Regulations 2010 (European Protected Species animal)
HabReg_5	Schedule 5 of Conservation of Habitats and Species Regulations 2010 (European Protected Species plant)
PBA	Protection of Badgers Act 1992
NI	National Interest
CR	County Rare
CS	County Scarce
CI	County Interest
nHR	North Hampshire Rare (VC12)
sHR	South Hampshire Rare (VC11)
nHS	North Hampshire Scarce (VC12)
sHS	South Hampshire Scarce (VC11)

Appendix 4: Rushmoor Borough Council Ash Dieback Policy

Appendix 4. Rushmoor Borough Council Ash Dieback Policy

Rushmoor Borough Council - Policy relating to Ash Dieback (Chalara)

Overview

It is predicted that Chalara will have an impact on Ash trees within the UK similar to that experienced with Elm trees during the Dutch Elm Disease outbreak in the 1970/80's. The Eastern Counties of the UK are already experiencing significant losses and this impact is expected to spread across the country with Hampshire seeing an increase of mortality within the next 3 to 4 years.

Ash Dieback is caused by a fungus on Ash trees, which is present in most parts of the UK. Initial infection to significant symptoms becoming evident can take a number of years, up to 10 years in some cases. Experience shows it can cause a high proportion of infected trees to die, however, some Ash trees (studies suggest about 5% of the population) are resistant and identification of resistant trees is of high importance.

Consideration towards the safety of persons and property is of primary concern with consideration towards the recovery of canopy cover in the longer term.

The Guiding Principle

Ash Die-back may well have a significant impact on the present and future Ash population, however, the presence of Ash die-back will not, in itself, necessarily be considered as a reason for premature pruning, felling, or intervention.

Where infection of an Ash tree is suspected or known, each situation will be judged on its individual merits taking into account the extent of die-back, the visual amenity that the tree or trees provide, and any health and safety considerations. Whilst it may appear to make economic sense, if one or more trees in a wider group do require intervention, removal of the whole group will not necessarily be considered justified.

Arising's from works to Ash trees will continue to be dealt with in accordance with current guidelines relating to biosecurity. As the disease is already widespread no special consideration toward Ash arising's is deemed necessary.

How the Council will manage Ash Trees

The timing of inspections are to be optimised where possible and feasible to identify the presence and extent of infection within the Ash population and permit forward planning in relation to remedial works and replacement planting.

As part of the ongoing proactive tree survey where Ash trees are identified as being significantly affected then these trees will be considered for removal or other remedial works depending upon location and condition. As a general guide once an infected tree exceeds <50% crown density then removal may be the most pragmatic action. This early intervention saves costs over longer-term remedial works.

Replacement tree planting will be considered in line with the Tree Maintenance Policy.

Where the council is informed of a council owned tree that may be affected by Chalara then the enquiry will be prioritised accordingly based upon location, condition and the inspections that have been carried out previously.

The Council will not consider requests to remove Ash trees that show no evidence of infection on the grounds of safety as to remove an otherwise healthy tree may be removing one of the 5% resistant trees that are of high value for the future of the species as a whole.



POLICY AND PROJECT ADVISORY BOARD WORK PROGRAMME

The purpose of the work programme is to plan, manage and co-ordinate the ongoing activity and progress of the Council's Policy and Project Advisory Board, incorporating policy development work carried out through working groups.

(A) CURRENT WORKING GROUPS APPOINTED BY THE POLICY AND PROJECT ADVISORY BOARD

GROUP	MEMBERSHIP 2020/21	CURRENT POSITION	CONTACT
Elections Group	Cllrs P.I.C. Crerar, A.R. Newell (Cabinet Member with responsibility for electoral issues) S.J. Masterson (Chairman of Licensing, Audit and General Purposes Committee), C.J. Stewart (Vice-Chairman of PPAB), T.D. Bridgeman and K. Dibble, T.W. Mitchell Chairman: Cllr C. Stewart	At its meeting in October, the Group considered the comments/suggestions from the consultation on polling districts/stations. Arrangements for the May 2021 elections may change as guidance is provided and the situation evolves. An update was also provided on both the current canvass and the Electoral Services redesign work. At its meeting in January, the recommendations following the consultation on polling districts/stations were reviewed. The report included comments from members of the public and input from meetings held with Ward Members. Further guidance would be provided on the arrangements later that week on the May 2021 elections.	Andrew Colver, Head of Democracy, Strategy and Partnerships, Tel: (01252) 398820, andrew.colver@rushmoor.gov.uk

GROUP	MEMBERSHIP 2020/21	CURRENT POSITION	CONTACT
Strategic Housing and Local Plan Group To steer the development of the Local Plan and monitor updates to the Housing and Homelessness Strategy	Cllrs P.I.C. Crerar (As V-C of PPAB), D.E. Clifford (Leader of the Council), T.W. Mitchell, Marina Munro (Cabinet Member with responsibility for the Local Plan), P. Cullum, C.J. Stewart, C.P. Grattan and M.J. Roberts Chairman: Cllr P.I.C. Crerar	During the last Municipal Year, the Group have received updates in a number of areas, including: • Housing delivery • Rough sleepers strategy • Draft Infrastructure and Developer Contributions SPD • Conservation Area Reviews • Changes to the Planning System (Government Consultation) • Planning White Paper (Government Consultation) • Waverley Local Plan Part 2 • Site Allocations and Development Management Policies • Pre-Submission Consultation • Permitted Development Right Consultation • Permitted Development Right Consultation Rough Sleepers Consultation/Strategy - December 2020 Note - there was a poor response to the consultation, but those that responded were supportive of the approach proposed by the Council. The next steps would be to present the Strategy to the Cabinet for approval.	Tim Mills Head of Planning Tel: (01252) 398790 tim.mills@rushmoor.gov.uk Anna Lucas Principal Planning Officer Zoe Paine Strategy and Enabling Manager (Housing)

GROUP	MEMBERSHIP 2020/21	CURRENT POSITION	CONTACT
Leisure Facilities and Contracts	Cllrs J. B. Canty (as Chairman of PPAB), Sue Carter, Mara Makunura, T.W. Mitchell, C.J. Stewart, C.P. Grattan and Sophie Porter Chairman: tbc	The Group met on 14th September when an update on current working arrangements and the contract situation was given. Negotiations continued on the period after the current contract is due to expire with Place Leisure in March 2021. December 2020 – negotiations continued with Places Leisure taking into account the ever evolving C19 situation and the current contract expiration date.	James Duggin Head of Operational Services Tel: (01252) 398543 james.duggin@rushmoor.gov.uk
Transformation Task and Finish Group (formerly Rushmoor 2020 Modernisation and Improvement Programme)	Cllrs J.B. Canty, K.H. Muschamp (as Cabinet Member with responsibility for this area of work), Sophia Choudhary, P.J. Cullum, Gaynor Austin and Sophie Porter (plus one Liberal Democrat vacancy) Chairman: Cllr. J.B. Canty	The Group met on 12th October 2020, when updates were provided on the ICE Programme and People Strategy. A demonstration on the new CRM system was also provided. A meeting of the Group was held on 7th December 2020 to discuss the website and telephony projects which are both part of the ICE Programme. At the meeting on 13th January 2021, a general update was given on the ICE Phase 2 Programme. Detailed reports were also given on the New Ways of Working Project (Realising Benefits) and the Microsoft Windows 10 Rollout Project, both part of the ICE Programme.	Karen Edwards, Executive Director Tel: (01252) 398800 karen.edwards@rushmoor.gov.uk

(B) OTHER ISSUES/MATTERS FOR THE WORK PROGRAMME

ISSUE	DETAILS	CONTACT DETAILS		
	REGENERATION			
Aldershot Town Centre Strategy	An update was provided at the June, 2020 meeting on Part 1 of the Town Centre Uses Study. A further presentation was provided for the meeting on 7th October, 2020 on the revisions to the Aldershot Transition and Recovery Plan and an update on activities in both Town Centre was shared at the November 2020 meeting.	Tim Mills Head of Economy, Planning and Strategic Housing Tel. (01252) 398542 tim.mills@rushmoor.gov.uk		
Regeneration Consultation and Policy	At the meeting in June 2020 it was agreed not to progress the establishment of the task and finish group. It was felt that sustainability and regeneration issues would be better dealt with by all Member briefings/consultations. The Board will play a role in reviewing the policy document that will be produced following the programme of seminars on regeneration and sustainability issues. An all Member Seminar was held on 10th December, 2020. The Seminar provided an update on the Regeneration Programme and further updates will be provided via the Quarterly Monitoring which can be found here.	Karen Edwards, Executive Director Tel: (01252) 398800 karen.edwards@rushmoor.gov.uk Paul Brooks Head of Regeneration and Property Tel: (01252) 398544 paul.brooks@rushmoor.gov.uk		
	ENVIRONMENTAL SUSTAINABILITY			
Rowhill and Southwood Management Plans	The Rowhill Management Plan was presented to the Board at its meeting on 25th November, 2020. The Southwood Management Plan will be presented at its meeting in January, 2021.	Tim Mills Head of Economy, Planning and Strategic Housing Tel. (01252) 398542 tim.mills@rushmoor.gov.uk		

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Byelaws Review – Aldershot and District Military Lands	Pending publication of a consultation on the Byelaws Review of Aldershot and District Military Lands, the Chairman has requested that this issue be placed on the work programme.	
	DEPRIVATION HEALTH AND WELLBEING	
Deprivation and Wellbeing Strategy	Following a presentation given on Covid-19 Recovery at the meeting on 15 th July 2020, it has been decided to amalgamate the work area of Health, Wellbeing and Obesity with that of Indices of Multiple Deprivation under the heading of Deprivation and Wellbeing Strategy.	Andrew Colver Head of Democracy, Strategy and Partnerships Tel: (01252) 398820 andrew.colver@rushmoor.gov.uk
	An update was given at the October, 2020 meeting. A workshop was held after the main meeting to agree the main themes, which areas of the Borough will the work focus on and actions that will make the most difference.	
	The draft Supporting Communities Strategy and Action Plan was presented at the meeting on 25th November, 2020. The final document would be presented to the Cabinet on 19th January, 2021 for approval.	
Strategy for Future Investment in Relation to Playgrounds within the Borough	As of October, 2020, the strategy continued to be delayed due to C19. Andy Ford would be asked to provide updates as appropriate.	James Duggin Head of Operational Services Tel: (01252) 398543 james.duggin@rushmoor.gov.uk
End Violence at Work Charter	An update was given at the Board at its meeting on 15th July, 2020. Organisations that have signed up to the Charter can be found here .	Karen Edwards, Executive Director Tel: (01252) 398800 karen.edwards@rushmoor.gov.uk
	OTHER MATTERS	

Black Lives Matter	In August, 2020 the Board held a special meeting to discuss the Black Lives Matter (BLM) Motion. At the meeting it was agreed that a Peer Review Challenge would take place. The Local Government Association (LGA), who will be leading the Review, will be looking at how well the Council is placed to address the issues raised in the Motion and how it can then lead by example and influence the wider business community.	Rachel Barker, Assistant Chief Executive rachel.barker@rushmoor.gov.uk
	The review will take place on 19th and 20th January, 2021.	
	It is expected that a report would be provided on the outcomes of the Peer Review at the March, 2021 meeting.	

POLICY AND PROJECTS ADVISORY BOARD AGENDA PLANNING – 2020-2021

27 January 2021	 Southwood Management Plan (TM/DS) Forward Plan – Corporate and Strategic Policies Workshop (RB)
24 March 2021	BLM LGA Peer Review – Report (RB)
9 June 2021	•

PROGRESS GROUP MEETINGS

Membership: Cllrs J.B. Canty (Chairman), P.I.C. Crerar (Vice-Chairman), C.J. Stewart (Vice-Chairman), P.J. Cullum, M.J. Roberts, Nadia Martin and T.W. Mitchell

	Leisure facilities	It was noted that negotiations were still ongoing. Further updates would be provided as appropriate.
16	HCC Budgets	This item was raised as a concern for the Council and the impacts it may have going forward – This item would be referred to the Budget Strategy Working Group in the first instance.
December 2020	Climate Change Strategy	It was noted that a number of Government White Papers were expected soon, covering this area and the need to incorporated key areas within the Strategy. The Strategy was a fluid document and could be amended to addresses changing needs moving forward.
	LGA Peer Review	It was noted that the LGA would be setting the context for the review and providing questions in advance of the Review taking place on 19-20 January.
24 February 20201		
FUTURE MEETINGS	 Litter Enforcement Strategy Medium Term Financial Strategy/Budget Strategy Fair Funding consultation Rushmoor Development Partnership – Site Appraisals Income Crisis – policy development Commercial Investment Strategy Follow-up on Department of Transport Letter on Heathrow Southern Rail Link (end 2020/beg 2021) 	