



Annual Biodiversity Monitoring Report 2024/25

Monitoring Change in Priority Habitats, Priority Species and Designated Areas

including breakdown by district for

Basingstoke and Deane

Eastleigh

Fareham

Gosport

Hart

Havant

New Forest National Park

Portsmouth

Southampton

Winchester

Produced by

Hampshire Biodiversity Information Centre

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1 Introduction to Biodiversity Monitoring in Hampshire

1.1 Background

The Localism Act 2011 Section 113 requires every local authority to produce an Authority Monitoring Report containing information on a number of topics including the progress and effectiveness of the Local Plan, and the extent to which the planning policies set out in the Local Plan documents are being achieved. This can include policies covering biodiversity and nature conservation.

Reporting annually enables communities and interested parties to be aware of progress in these areas.

The enhanced **Biodiversity duty within the NERC Act as set out in the Environment Act 2021** requires the production of a Biodiversity Report which will need to report every 5 years (initially 3 years) on how each authority has complied with these new duties, what action has been taken and a summary of any Biodiversity Net Gain (BNG) activity. This came into force January 2023. Monitoring habitat change and changes to local wildlife sites (SINCs) could assist with this reporting.

In addition, the **National Planning Policy Framework Section 192 (updated December 2024)** states that to protect and enhance biodiversity and geodiversity, (local) plans should:

a) Identify, map and safeguard components of local wildlife-rich habitats and wider ecological networks, including the hierarchy of international, national and locally designated sites of importance for biodiversity; wildlife corridors and stepping-stones that connect them; and areas identified by national and local partnerships for habitat management, enhancement, restoration or creation; and

b) promote the conservation, restoration and enhancement of priority habitats, ecological networks and the protection and recovery of priority species; and identify and pursue opportunities for securing measurable net gains for biodiversity

The Hampshire Biodiversity Information Centre (HBIC) provides comprehensive information relating to biodiversity in Hampshire which can contribute to all the above, working in partnership with both data users and data providers for public benefit.

HBIC can monitor and measure change (gains and losses) in areas of designated sites and habitats by district/borough/unitary through the information it gathers and maintains on a Geographic Information System (GIS) linked to various databases.

HBIC can also provide information on species distribution and trends across Hampshire through the data it holds on behalf of its partner species recording groups and in consultation with them.

This report continues, as in previous years, to provide annual statistics to local authorities in order to record and monitor changes in priority habitats, designated sites and selected notable species.

1.2 Explanatory Notes

1.2.1 Mapping change in extent of priority habitat:

The full extent of priority habitats in Hampshire is not fully known and will never be fully known due to the dynamic state of our countryside, on-going development and time lags between surveys, and the difficulties of obtaining access to many areas. HBIC is working with its funding partners to continually improve information on Priority habitat extent and condition through its Habitat Survey Programme and from other survey data that becomes available. This information is used by HBIC to maintain GIS layers mapping the extent of broad and priority habitats in Hampshire. More recent scrutiny has been undertaken to inform the mapping for the Local Nature Recovery Strategy.

Habitat data is snapped to OS MasterMap (OSMM) polygons. Reasons for changes to boundaries and habitat type are logged along with changes to SINC and SINC boundaries where they have been recently re-surveyed. These reasons for change can include losses to development, agricultural improvement or abandonment. Often it can just be a correction or an adjustment of a habitat type.

HBIC, along with many other local environmental records centres, has been surveying and mapping its habitats using a classification system called IHS (Integrated Habitat System). Defra has mandated that a new classification, UKHab, has to be used to assess biodiversity net gain using the statutory BNG metric. HBIC has now moved to this system both in terms of field survey and data entered from 2025 onwards but still needs to reclassify all previous data. As it is not a straightforward 1:1 translation from IHS categories to UKHab categories there will continue to be changes to the baseline within the habitat database which are solely due to the re-interpretation of IHS data into UKHab - now version 2. Updating the HBIC habitat data capture tool to incorporate UKHab also carries a cost.

The habitat dataset is used for all HBIC's work; for data requests, screening planning applications etc., and to produce this monitoring report. It also forms the baseline for the Local Nature Recovery Strategy and the Nature Recovery Network Mapping.

1.2.2 Revised UK List of Priority Habitats:

A further 16 Priority habitats were added to the UK List (NERC S41 list) during the 2011-12 period. For Hampshire, this included 'Traditional Orchards' and 'Open mosaic habitats on previously developed land', along with an expansion in scope and definition of 'Hedgerows', 'Ponds' and 'Rivers'. These are being added on a site-by-site basis where there is survey evidence. Open mosaic habitat was added to the HBIC layer for the first time in 2021.

1.2.3 Reasons for change in extent since the 2023/24 Report

Since the last report there have been changes in the extent of Priority habitats resulting from new survey information where the extent or type of habitat has changed. Some habitats have been lost to development or from changes to management, whilst other habitats have been discovered on sites not previously surveyed. Other changes have been made from reviews of habitats described in recent NE SSSI condition assessments or from aerial photographic interpretation. Finally, some changes in extent have occurred due to an error with extracting the data for overlapping priority habitats in 2024 which meant one of the priority habitats was missing for each overlapping polygon in the 2024 layer. These now appear as gains in the 2025 calculations.

They are summarised below:

Lowland Dry Acid Grassland – Loss of 55ha

60ha were lost at Rowlands Castle, Bramshot Common, Broxhead Common and Wealden Heaths - Bramshott Common Compartment 1 (East Hampshire), Whitemoor Rough (New Forest National Park) and Hook Common (Hart). The gains were at Spratsdown Plantation and Field, and Toms Down (New Forest National Park), and The Warren, Selborne (East Hampshire).

Lowland Meadow – Gain of 288ha

Much of the gain was mainly due to errors with the priority habitat layer used to calculate the 2024 figures. Lowland Meadow can overlap with Coastal and Floodplain Grazing Marsh and Wood-pasture and Parkland, including large sections of SSSI floodplains. Other gains were due to a change in habitat type resulting from new survey information or visiting new sites like Jack's Meadow in East Hampshire. Most of the 'lost' lowland meadow was reinterpreted as Purple Moor-grass and Rush Pasture, but a small amount was lost due to becoming improved so no longer qualified as priority habitat

74ha were gained at Butser Hill, Floud Wood & Stier's Copse, Tawny Barn Field, Adhurst Estate Riverside Meadows, Jack's Meadow (East Hampshire), Gilkicker point (Gosport), Lovelocks Meadows, and Mitchelland & Lovelocks meadows, Pitt Down, Lower Claylands Meadow, Tichborne Down (Golf Course), Itchenstoke Old Water Meadow (Winchester), Norley Farm Long Paddock, Bull Hill Crossroads, Burgate Cross Water Meadows, Beaulieu Road Fields, Folds Farm Meadows, Fawley Gravel Workings (New Forest National Park), Testwood Lakes, Sturt Pond Paddocks, Bartley Park SINC, Depedene Meadow (New Forest District), Seafield Park, Swanwick Nature Reserve, Titchfield Haven (Fareham), West Wood Grange Field (Eastleigh), Copse Lane Field A, Warblington Farm (Havant), Ladies Walk (Test Valley), MWE003 Land at Turk's Lane, St Mary's Churchyard, Overton (Basingstoke and Deane), Wiggins Copse & Heckfield Place Park (East) (Hart), Weston Park (Southampton). There were small losses at the Lovelocks Meadows, and Mitchelland & Lovelocks meadows complex.

Purple Moor Grass and Rush Pastures – Gain of 98ha

92ha were gained at Blendworth Common, Rowlands Castle, Wealden Heaths, The Slab, Southay Common (East Hampshire), Burgate Cross Water Meadows, Lower Larches Meadow, Folds Farm, Boldre Bridge Meadows East (New Forest National Park), Lower Beckford Meadows, Anthill Common Area 2, Snow's Copse Meadow, Winnall Moors, Itchenstoke Old Water Meadow (Winchester), Swanwick Lakes, Chilling Lane Grasslands North, Titchfield Haven (Fareham), Church Meadow South (Test Valley), Foxlease and Ancells Meadows SSSI, Land at Bowling Alley, Crondall, Two Meadows, Winchfield, Purdies Farm (Hart), Warblington Farm (Havant), Skates Lane SHEELAH Site, Park Copse, Ewhurst Park Estate (Basingstoke and Deane). A smaller number of 'gains' is due to an error with extracting the data for overlapping priority habitats in 2024. Purple Moor-grass and Rush Pasture can overlap with Coastal and Floodplain Grazing.

Lowland Heathland – Gain of 72ha

64ha were gained at Wealden Heaths, Bramshott Common The Warren, Selborne, The Slab (South), Broxhead Common (East Hampshire), Wiggins Copse & Heckfield Place Park (East), Wood Lane Heath, Elvetham Heath, Hartland Park East, Hook Common (Hart), Hollybrook Cemetery (Southampton), Whitemoor Rough, Fletchwood Meadows Nature Reserve (New Forest National Park), Badminston Plantation, Poors Common and Harrow Wood Pond (New Forest National Park). The biggest losses were 36ha at Wealden Heaths, The Croft, Bordon

Relief Road, The Slab (South), The Warren, Selborne, Broxhead Common South, Southay Common (East Hampshire), and Toms Down (New Forest National Park). Over half of the 'gains' are due to an error with extracting the data for overlapping priority habitats in 2024. Lowland Heathland can overlap with Lowland Fen and Wood-pasture and Parkland.

Lowland Mixed Deciduous Woodland – Gain of 264ha

The majority of the gains were because of new survey information and corrections to OSMM updates which had led to many woodlands being previously recorded as either mixed woodland or non-priority broad leaved woodland. Some woodland sites haven't been resurveyed for a long time. There were also small gains because of the Ancient Woodland Inventory update although not all updates had been done by the end March 2025

There were also losses due to reinterpretation of existing habitats from new survey information which led to some Lowland Mixed Deciduous Woodland becoming wet woodland or other priority habitats like Lowland Heathland at Hook Common or no longer being priority habitat quality. 1ha was lost because of development (reinterpretation as garden) in East Hampshire.

369ha were gained at Adhurst Woods, Ackender Wood, Gibbs Lane North – Wood, Broxhead Common West, Floud Wood & Stier's Copse, Bushy Leaze Wood, Lythe, Ridge & Great Hangers, High Wood, Hangers Hyle Copse and Stenes Copse, Hen Wood, East Meon, Chawton Park Wood, Wadgett's Copse and Firs, Rakefield Hanger (East Hampshire), West Wood South, Sparsholt, North Wood Park Woods, Calcot Farm Meadow 2, Foxburrow Copse, Curdrige, Ham Green Common (Winchester), Wiggins Copse & Heckfield Place Park (East), Moor Copse, Upper & Lower Home Copses, Hart Wood North (Hart), Spratsdown Plantation and Field, Badminton Plantation (New Forest National Park), Pavilion Hill, Army Golf Course – East, Watts' Common (Rushmoor), Dunsbury Hill Wood (Havant), The Lakes, Hiltingbury, Hearts Copse, West End (Eastleigh), Thornhill Park Plantation Qn010, Botany Bay, Shoreburs Greenway (Southampton), Hookgate, North Heath & Chilling Moor Copses, Down Kiln Copse, Lock's Wood (Fareham), Steventon Warren Farm South (Basingstoke and Deane) Grove Farm, Romsey, Ganger Wood Strip and Abbotswood Nature Reserve (Test Valley). 2ha gained because of Ancient Woodland Inventory updates.

The biggest losses were 106ha at Hook Common North-East, Hartland Park East, College Copse, Soanes Copse/Wood Copse, Wakefords Copse, Church Crookham, Moor Copse (Main), Crabtree Copse East, Long Gut Copse, Purdies Farm (Hart), Wealden Heaths, Bushy Leaze Wood, Adhurst Woods, The Warren, Selborne, Bramshott Common (West), Griggsgreen Copse and Adjacent Woodland, New Copse (Medstead Grange), Conford Park Woodland 2 (East Hampshire), Lower Grenville Copse, Beacon Hill SSSI, Warnford, Roll's Copse (Winchester), Heath Copse, Pamber Forest, Plantation North of Oaken Copse (Basingstoke and Deane), Sherfield English Fen (Test Valley), Marhill Copse, Weston Common, Shoreburs Greenway, Coxford Copse, Lordsdale Greenway, Peartree Green, Hollybrook Cemetery (Southampton), Land at Puddleslosh Lane, Tinkers Cross, Roman Villa Plantation (New Forest District), Swanwick Nature Reserve, Hookgate, North Heath & Chilling Moor Copses (Fareham), Badminton Plantation (New Forest National Park), and The Lakes, Hiltingbury (Eastleigh). 3ha were removed after reviewing Natural England Condition Assessments, and 1ha lost due to of development.

Wood-Pasture and Parkland – Gain of 74ha

26ha were gained from reviewing the Natural England Condition Assessment at Binswood Common (East Hampshire). Previously this site had been recorded as Lowland Mixed Deciduous Woodland, 11ha gained at Butter Wood East (Hart), and from New Copse (Medstead Grange) due to an area of ancient woodland mostly cleared and now grazed (East

Hampshire). Many of the 'gains' are due to an error with extracting the data for overlapping priority habitats in 2024 as Wood-pasture and Parkland can overlap with many priority habitats.

Coastal and Floodplain Grazing Marsh- Gain of 206ha

Much of the 'gain' is due to an error with extracting the data for overlapping priority habitats in 2024 as Coastal and Floodplain Grazing Marsh can overlap with many grassland habitats.

The biggest actual gains were 70ha at Blendworth Common, Rowlands Castle, Adhurst Estate Riverside Meadows (East Hampshire), Titchfield Haven (Fareham), Pond Meadow Grassland, Grove Farm - Edenbrook Country Park, Whitewater Meadows (Hart), Gilkicker point (Gosport), Winnall Moors, Calcot Farm Meadow 1 (Winchester), Copse Lane Field A, Southmoor HWT Reserve, Warblington Farm (Havant), Burgate Manor Farm Water Meadows, Folds Farm, Beaulieu Road Fields, Saltgrass Lane, Keyhaven (New Forest National Park), Testwood Lakes, Sturt Pond part SINC & SSSI (New Forest District), Upton Triangle (Test Valley), Meadows West of Folly Lane (Basingstoke and Deane). 56ha were gained because of OSMM corrections and 14ha gained from a review of Natural England condition assessments

Lowland Fen – Gain of 112ha

22ha were gained from reviewing Natural England condition assessment updates. 3ha gained at Wealden Heaths (East Hampshire) and 2ha gained from reviewing Natural England's Priority Habitat Inventory for sites where HBIC has no data. 1ha gained as a result of reinterpreting new survey at Mapledurwell Fen from Purple Moor Grass Rush Pasture to Lowland Fen

Most of the 'gains' are due to an error with extracting the data for overlapping priority habitats in 2024. Lowland Fen can overlap with Lowland Heathland and Coastal and Floodplain Grazing Marsh.

1.2.4 Mapping change in priority habitat extent due to development:

The monitoring of mandatory minimum 10% gain required for development could provide detailed data on changes in habitat extent over time. Developers/offsite BNG providers will need to produce a Biodiversity Gain Plan and/or a Habitat Management and Monitoring Plan detailing how the gain will be delivered on development sites and offsite provision. These plans will also detail how the sites will be monitored, which should be at least annually for the first 5 years and then every 5 years for the duration of the legal agreement (at least 30 years). If available in GIS format, it could be used to identify changes that have occurred solely due to the impact of development, although access to plans agreed by Responsible Bodies through conservation covenants may not be readily available. The mandatory requirement came into place on 12 February 2024 for all Town and Country Planning Act development but exemptions and non-major development, and for development not defined as non-major development from 2 April 2024. The number of applications, and ongoing monitoring obligations is expected to start at a small-scale but will build exponentially as more sites enter the system and progress through the monitoring. Meanwhile, the reasons for changes in habitat extent observed from HBIC field survey (and other ad hoc reports) will continue to be logged and may often be due to development or some other land use change that has occurred since the last field survey - some 10-20 years ago.

1.2.5 Assessment of changes in SSSI condition:

The condition of priority habitats is known for those habitats designated as Sites of Special Scientific Interest (SSSIs) as Natural England conduct condition assessments on SSSIs on a rolling programme. Information on the SSSI condition assessment units is available on the DEFRA MAGIC website and has been summarised at the precise District level in this report. Information contained in condition assessment unit summaries can also fill useful gaps in habitat knowledge.

1.2.6 Mapping changes in Sites of Importance for Nature Conservation:

HBIC has responsibility for proposing, mapping and monitoring SINC, and for maintaining an up-to-date GIS layer on behalf of the local planning authorities. HBIC's SINC database records new SINC, deleted SINC and any amendments to existing SINC, including major changes as a result of recent survey or minor changes to boundaries as a result of more precise snapping to OS MasterMap. Many of the amendments and deletions will relate to changes that may have occurred many years before the sites were re-surveyed but were only recorded and approved during this reporting period - the same as applies to mapping changes in habitat extent. Reasons for change to SINC boundaries is noted and reported on in the individual Local Authority chapters. It should be noted that the data within this report excludes sites which have been approved for SINC status by the SINC Advisory Panel, but which remain as candidate SINC due to objections from landowners who wish to submit their own evidence to the Panel. They are however shown on GIS updates to partners as Candidate SINC. Any changes to SINC during the 2024-25 period are described in full in the detailed District chapters.

1.2.7 Mapping change in species populations:

HBIC holds over 11 million species records for Hampshire, a number that is increasing rapidly, as on-line recording becomes common place. Whilst it can be difficult to detect species trends at the County level, let alone at a district level, a suite of 50 representative species has been chosen for which there appears to be good data and for which there is wide geographic spread. It has been agreed that population trends for the 50 species should only be gathered every 5 years. The last review was undertaken for the 2012-2022 period up to March 2022 and will next be reported on in the 2027/28 report in section 8.

1.2.8 Source/date for habitat and designations data:

All statistics are based on the HBIC GIS layers archived at the end of March 2025 and compared with the previous year's archive except for the SINC data which is derived from the SINC database once Panel approval has been given during the 2024-25 year.

1.2.9 The New Forest:

The New Forest National Park Authority area (which includes a small part of Test Valley and Wiltshire) and the New Forest District Council area are treated separately.

1.2.10 The South Downs National Park:

Only part of the SDNP lies within Hampshire, therefore separate analysis has not been done for that part of the National Park.

Further explanatory notes and a brief summary of trends are given at the end of some of the tables.

2 Priority habitats

Table 1: Extent of Priority habitats in Hampshire (as at 31st March 2025)

Priority Habitat	Comments on Status	BDBC	EBC	EHDC	FBC	GBC	HDC	HvBC	NFDC	NFNPA	PCC	RBC	SCC	TVBC	WCC	Total Area (ha)	% of total Hants area	2023/24 Total area (ha)	Change in area (ha)
Grasslands																			
Lowland Calcareous Grassland	Comprehensive	257		329	16			5	326	0	65			850	375	2,223	0.6	2,235	-12
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	17	2	123	7	11	179	22	47	2,928	7	66	8	30	9	3,456	0.9	3,511	-55
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	167	84	156	21	53	100	61	192	307	83	41	18	145	292	1,720	0.4	1,432	288
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	43	74	64	22	1	157	9	31	1,087	1	14	5	139	99	1,746	0.5	1,648	98
Heathlands																			
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	176	6	916	2	23	386	1	597	10,366		205	4	26	2	12,710	3.3	12,638	72

Priority Habitat	Comments on Status	BDBC	EBC	EHDC	FBC	GBC	HDC	HvBC	NFDC	NFNPA	PCC	RBC	SCC	TVBC	WCC	Total Area (ha)	% of total Hants area	2023/24 Total area (ha)	Change in area (ha)
Woodland, wood-pasture and parkland																			
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	9.6	0.7	354.0			0.4		2.2	95.3			0.0	59.3	64.2	585.0	0.2	574	11
Lowland Mixed Deciduous Woodland	Ongoing as all semi-natural woodland has been included yet not all surveyed for qualifying NVC types. Also ongoing to remove small clumps.	6,054	505	5,656	443	54	2,474	255	1,550	6,683	6	259	250	5,727	6,017	35,933	9.3	35,669	264
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	447	171	229	70	23	133	25	85	493	2	65	61	206	259	2,269	0.6	2,250	19
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	497	2	102	22	15	242	4	3	4,512	8		57	109	114	5,687	1.5	5,613	74

Priority Habitat	Comments on Status	BDBC	EBC	EHDC	FBC	GBC	HDC	HvBC	NFDC	NFNPA	PCC	RBC	SCC	TVBC	WCC	Total Area (ha)	% of total Hants area	2023/24 Total area (ha)	Change in area (ha)
Arable, orchards and hedgerows																			
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[27.4]	[0.0]	[12.5]	[0.0]	[0.0]	[5.0]	[22.5]	[0.8]	[0.0]	[0.0]	[0.0]	[0.0]	[23.5]	[2.2]	[93.9]	0.0	[94]	0
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out	1								8				31		40	0.0	32	8
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km)	[2,712]	[301]	[2,134]	[265]	[25]	[919]	[200]	[2,104]	[1,922]	[66]	[11]	[12]	[2,741]	[3,036]	[16,448]	n/a	[16,448]	0
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.		0.3											0.5		0.0	0.0	0	0



Priority Habitat	Comments on Status	BDBC	EBC	EHDC	FBC	GBC	HDC	HvBC	NFDC	NFNPA	PCC	RBC	SCC	TVBC	WCC	Total Area (ha)	% of total Hants area	2023/24 Total area (ha)	Change in area (ha)
Rivers and Ponds																			
Ponds	No comprehensive data yet available for priority ponds.	1.8	0.3	19.2	1.1	2.1	18.2		35.3	0.1		0.4	0.3	26.2		103.0	0.0	100	3
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	61	24	14	10		29		98	39		5	3	186	120	589	0.2	585	4
Wetlands																			
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	697	291	490	314	69	473	166	1,358	1,132	101	29	15	1,937	918	7,990	2.1	7,784	206
Lowland Fens	Comprehensive.	4		21			23		19	1,845				66	45	2,023	0.5	1,911	112
Reedbeds	Comprehensive.	2.0	9.3	0.4	37.5	12.7	2.6	1.9	40.9	66.6	19.6	0.6	3.7	36.9	21.5	259.0	0.1	246	13



Priority Habitat	Comments on Status	BDBC	EBC	EHDC	FBC	GBC	HDC	HvBC	NFDC	NFNPA	PCC	RBC	SCC	TVBC	WCC	Total Area (ha)	% of total Hants area	2023/24 Total area (ha)	Change in area (ha)
Coastal																			
Coastal saltmarsh	Comprehensive.		30		32	30		214	158	386	45		2	2	2	901	0.2	879	22
Coastal Sand Dune	Comprehensive.		0.1			0.4		39.6	1.1	4.9	0.3		0.2			46.0	0.0	46	0
Coastal Vegetated Shingle	Comprehensive.		3.4		12.8	41.8		48.2	19.7	46.9	20.6		2.5			197.0	0.1	201	-4
Intertidal mudflats	Comprehensive.		134		251	111		1,244	409	830	949		128		6	4,062	1.1	4,062	0
Maritime Cliff and Slope	Comprehensive.				2.2			0.8	39.6	2.9						46.0	0.0	45	1
Saline lagoons	Comprehensive.				3.1	10.6		9.0	2.6	44.3	3.6					74.0	0.0	67	7
Marine																			
Seagrass beds	Comprehensive				20.7	0.4		197.8		4.1	125.3					348.0	0.1	348	0
Total		8,434	1,337	8,474	1,287	458	4,217	2,303	5,014	30,881	1,436	685	558	9,577	8,344	83,007	21.0	81,876	1,131
Total PH Cover		8,345	1,239	8,321	1,242	421	4,027	2,267	4,858	30,705	1,360	684	499	9,343	8,167	81,477	21.0		

Notes:

1. The extent of Priority habitat remains at 21% of the total area of Hampshire and the New Forest National Park area.
2. The Combined total area of Hampshire (to LWM) & NF National Park is 388,467 ha.
3. The Hampshire and LPA totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins and Hedgerows). This is not the total area of land covered by Priority habitat within Hampshire and each LPA because some Priority habitat types overlap and hence are double counted (e.g. Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures). Total PH cover is a calculation of the extent of priority habitat, removing any overlap.
4. Very minor changes in area might not always reflect real change because of the rounding of figures.
5. The rounding of figures may also not reflect the more detailed figures given in the district accounts.



3 Nature Conservation Designations

Table 2: Extent of Nature Conservation Designations in Hampshire (as at 31st March 2025)

Designation	BDBC (ha)	EBC (ha)	EHDC (ha)	FBC (ha)	GBC (ha)	HDC (ha)	HvBC (ha)	NFDC (ha)	NFNPA (ha)	PCC (ha)	RBC (ha)	SCC (ha)	TVBC (ha)	WCC (ha)	Total area (ha)	% of Hants	2023/24 Total area (ha)	Change in area (ha)
LNR	309	242	338	418	40	76	218	32	416	118	2	48	132	103	2,492	0.64	2,462	30
NNR	23		729	120		31		339	1,142					103	2,487	0.64	2,116	371
RAMSAR		184		540	165		2,430	1,629	30,151	1,708		111	52	23	36,993	9.52	36,993	0
SAC		296	1,540	195	4		2,269	614	30,641	542		20	788	182	37,091	9.55	37,091	0
SPA		590	1,757	595	230	2,099	2,556	2,323	30,122	2,093	451	655	599	23	44,093	11.35	44,093	0
SSSI	806	427	2,710	563	265	2,696	2,677	2,571	32,189	1,787	471	216	1,868	1,313	50,559	13.02	50,559	0
Stat Sites Combined	925	1,001	2,855	770	335	2,724	2,724	3,188	32,266	2,172	474	795	1,957	1,365	53,551	13.79	53,478	73
SINC	6,306	823	6,172	631	361	2,034	554	2,453	3,035	340	448	417	5,768	6,400	35,742	9.23	35,736	5

Notes:

1. A total of 11 new SINC were approved by the SINC panel and designated during 2024/25. 6 SINC were deleted. A further 8 SINC were 'created' from the splitting of existing SINC and 5 were 'lost' due to splitting into 'created' SINC or merging with existing SINC; neither led to net gains or losses in extent. The net increase in overall SINC area was 4.6ha
2. There was one new NNR designated: 'Wealden Heath'.
3. The LNR 'Valley Park Woodlands' has increased by 30 ha.
4. The figures do include coastal parts of the SPA 'Solent and Dorset Coast'.
5. The statutory sites data was downloaded from Natural England on 3rd April 2025, so the data has been considered to be as at 31st March 2025
6. The area totals for 'Statutory sites combined' do not equal the total for each of the individual statutory site designations for each district because there is often an overlap between statutory designations.



4 Priority habitats within Designated Sites

Table 3: Extent of Priority habitats within Designated Sites in Hampshire (as at 31st March 2025)

Designated Sites	BDBC (ha)	EBC (ha)	EHDC (ha)	FBC (ha)	GBC (ha)	HDC (ha)	HvBC (ha)	NFDC (ha)	NFNPA (ha)	PCC (ha)	RBC (ha)	SCC (ha)	TVBC (ha)	WCC (ha)	Total area (ha)	% of total Priority Habitat	2023/24 Total area (ha)	Change area (ha)
Priority habitat within Statutory sites combined	691	460	1,986	583	224	1,194	1,838	2,126	26,191	1,248	262	220	1,588	1,112	39,723	47.86	39,682	41
Priority habitat within SINC	4,266	532	3,688	407	163	1,345	345	1,626	1,890	169	238	248	3,728	3,976	22,621	27.25	22,222	399
Total combined	4,919	938	5,618	911	378	2,516	2,171	3,562	28,072	1,313	498	425	5,132	5,046	61,499	74.09	61,078	421
% of total Priority Habitat covered by all designations	58	70	66	71	83	60	94	71	91	91	73	76	54	60	74			

Notes:

1. The total area of Habitat in Hampshire (to LWM) & NF National Park = 83,007 ha.
2. The area totals for 'Total combined' designated sites do not equal the sum of the 'statutory sites combined' and 'SINC' figures for each district and the total for Hampshire because there is some overlap between statutory designated sites and SINC's.



5 Condition of Sites of Special Scientific Interest (SSSIs)

Table 4: Condition of Sites of Special Scientific Interest (SSSIs) in Hampshire (as at 31st March 2025)

District	Favourable		Unfavourable Recovering		Unfavourable No Change		Unfavourable Declining		Part Destroyed		Destroyed		Grand Total
	Area (ha)	Area (%)	Area (ha)	Area (%)	Area (ha)	Area (%)	Area (ha)	Area (%)	Area (ha)	Area (%)	Area (ha)	Area (%)	Area (ha)
Basingstoke & Deane	485	60.2%	269	33.36%	43	5.37%	9	1.08%		0%		0%	806
Eastleigh	196	45.9%	124	28.93%	88	20.59%	19	4.35%	1	0.22%		0%	428
East Hampshire	1,624	59.92%	1,047	38.62%	27	0.99%	13	0.47%		0%		0%	2,711
Fareham	259	45.96%	134	23.82%	165	29.39%	5	0.84%		0%		0%	563
Gosport District	57	21.34%	84	31.65%	120	45.33%		0%		0%	4	1.68%	265
Hart	1,808	67.07%	796	29.54%	40	1.49%	45	1.66%	6	0.24%		0%	2,695
Havant	59	2.21%	1,634	61.06%	111	4.16%	872	32.57%		0%		0%	2,676
New Forest District	1,174	45.66%	763	29.69%	496	19.28%	138	5.38%		0%		0%	2,571
New Forest NP	17,606	54.7%	12,804	39.78%	1,111	3.45%	665	2.07%		0%	2	0.01%	32,188
Portsmouth	169	9.43%	869	48.62%	748	41.85%		0%		0%	2	0.1%	1,788
Rushmoor	98	20.7%	368	78.02%		0%	6	1.29%		0%		0%	472
Southampton	111	51.28%	102	47.29%	3	1.43%		0%		0%		0%	216
Test Valley	362	19.35%	1,241	66.43%	224	11.99%	42	2.23%		0%		0%	1,869
Winchester	449	34.18%	560	42.65%	169	12.85%	128	9.74%		0%	8	0.59%	1,314
Grand Total	24,457	48.4%	20,795	41.1%	3,345	6.6%	1,942	3.8%	7	0%	16	0%	50,562

Summary:

1. The total amount of SSSI in Hampshire in 'Favourable' or 'Unfavourable Recovering' condition now lies at 89.5%, an increase of 0.4% from 2023-24.
2. The total amount of SSSI in each District may differ from Natural England figures because NE do not always assign separate portions of SSSIs to the correct District; if the majority of a SSSI occurs within another District then it assigned to that District. HBIC will clip the SSSI management units exactly to the district boundaries.



3. There are minor discrepancies in totals for LPA area compared to the LPA detailed tables because of different rounding levels.

Table 5: Percentages for SSSIs in Favourable and Unfavourable Recovering condition in Hampshire (as at 31st March 2025)

District	%SSSI in 'Favourable' or 'Unfavourable Recovering' condition		
	2023/24	2024/25	Change
Basingstoke & Deane	89.88%	93.55%	3.67%
Eastleigh	76.52%	74.84%	-1.68%
East Hampshire	98.55%	98.55%	0%
Fareham	69.77%	69.77%	0%
Gosport District	52.99%	52.99%	0%
Hart	96.61%	96.61%	0%
Havant	65.53%	63.27%	-2.26%
New Forest District	75.34%	75.34%	0%
New Forest NP	94.3%	94.47%	0.17%
Portsmouth	58.05%	58.05%	0%
Rushmoor	98.71%	98.71%	0%
Southampton	98.57%	98.57%	0%
Test Valley	85.78%	85.78%	0%
Winchester	78.53%	76.82%	-1.71%
Total	89.51%	89.5%	-0.01%

Summary:

1. There were reductions in the coverage of 'Favourable' or 'Unfavourable Recovering' SSSIs in EBC and WCC (River Itchen SSSI), and HvBC (Sinah Common SSSI – 50% has moved from Unfavourable recovering to Unfavourable no change due to scrub encroachment)
2. There were increases in the coverage of 'Favourable' or 'Unfavourable Recovering' SSSIs in BDBC (Butter Wood SSSI) and NFNPA (Loosehanger Copse and Meadows SSSI).



6 SINC changes observed and recorded

Table 6: Extent of changes observed and recorded between 1st April 2024 and 31st March 2025

District	SINCs (31/03/2024)		SINCs (31/03/2025)		New SINCs		Amended SINCs		Deleted SINCs		Net change		
	Number	Area (ha)	Number	Area (ha)	Number	Area (ha)	Number	Area (ha)	Number	Area (ha)	Number	Area (ha)	% change in area
BDBC	834	6,303.90	835	6,305.63	1	1.68	1	0.05		0.00	1	1.73	0.03
EBC	149	822.88	147	823.35			1	0.48	2	-0.01	-2	0.47	0.06
EHDC	578	6,144.36	580	6,171.89	3	32.71	9	-4.99	1	-0.18	2	27.54	0.45
FBC	111	628.69	111	630.90			1	2.21		0.00	0	2.21	0.35
GBC	41	361.75	40	360.85			1	-0.90	1	0.00	-1	-0.90	-0.25
HDC	290	2,034.19	297	2,034.13	10	3.74	3	0.18	3	-3.99	7	-0.06	0.00
HvBC	109	552.89	109	554.38			8	1.49		0.00	0	1.49	0.27
NFDC	230	2,447.96	231	2,453.09	1	4.50	4	0.63		0.00	1	5.13	0.21
NFNPA	398	3,040.82	399	3,035.35	3	0.23	2	-3.26	2	-2.45	1	-5.48	-0.18
PCC	27	340.04	27	339.65			1	-0.38		0.00	0	-0.38	-0.11
RBC	44	448.83	44	447.69				-1.14		0.00	0	-1.14	-0.25
SCC	51	419.42	51	416.66			2	-2.75		0.00	0	-2.75	-0.66
TVBC	592	5,766.23	592	5,767.78				1.55		0.00	0	1.55	0.03
WCC	692	6,424.35	690	6,399.56	1	17.52	11	-39.65	3	-2.66	-2	-24.79	-0.39
Total	4146	35,736.30	4153	35,740.90	19	60.38	44	-46.50	12	-9.28	7	4.60	-0.45

Summary:

1. There were 11 new SINC approved by the SINC panel during 2024-25 resulting in an extra 60ha designated, and 8 SINC 'created' through splitting existing SINC (no net gain of SINC habitat),.
2. There were 6 SINC approved for deletion by the SINC panel during 2024-25 with a loss of about -9ha, and 5 SINC 'lost' due to splitting into smaller SINC or merging with other existing or new SINC (no net loss of SINC habitat),.
3. There were major amendments in 44 SINC during 2024-25 with a net loss of 46.50ha, which includes area gained or lost through minor amendments.
4. See individual District tables for details of new and deleted SINC and major amendments to SINC.

Notes:

1. The number of SINC refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year
2. The following SINC were 'lost' because of splitting into smaller separate SINC or amalgamation with other SINC:
Crabtree Copse Complex (HDC), Lower Claylands Meadow (WCC), Noah Lake (GBC), West Wood Central Grassland (EBC), West Wood Grange Field (EBC)
3. The following SINC were 'gained' due to the splitting of larger SINC into smaller SINC complexes:
Crabtree Copse West (HDC), Crabtree Copse North (HDC), Crabtree Copse East (HDC), Crabtree Pasture (HDC), Hart Wood North (HDC), Pond Meadow and Plantation (HDC), Burgate Manor Farm Water Meadows Swamp (NFNPA), Burgate Manor Farm Water Meadows North-East (NFNPA)

7. SINC^s in Positive Management (SD 160) - Not reported on by HCC

Defra paused the collection of data for this indicator for two years due to the Covid 19 pandemic. In March 2022 they resumed requesting data from local authorities for the 2021-22 year and initial results were published on the 18th April 2023, along with the statement that "Due to the high resource demand on data providers, and the effect on quality of a declining response rate, we are considering discontinuing this statistical series." The response rate in 2021/22 (47%) was the lowest it had been since this publication began, down from 58% in 2018/19.

Since then, Defra have decided that with the arrival of Local Nature Recovery Strategies that having data on the management of SINC^s would be a good measure and have decided to continue with the indicator. Percentage returns from local authorities was 50% for the 23/24 period. Figures have yet to be updated for 2024/25.

Hampshire County Council/HBIC has not reported on SD 160 since 2011 due to lack of resources and concern over the usefulness of the indicator. Previous time spent on collating data for this indicator has never been included within the partnership SLAs. However, HBIC has been recording condition on SINC^s it has surveyed over the past 10 years, nearly 1000 SINC^s, alongside historic data (from 2011, an additional ~1400 SINC^s) from reporting on the SD160 indicator.

See Single Data List - local sites in positive conservation management - [Single Data List - local sites in positive conservation management - GOV.UK](#)

Table 7: Condition Assessments of SINC in Positive Management (as at 31st March 2025)

District	Total Number of SINC	Total Number of SINC in positive management	Total Number of SINC in negative management	Total number of SINC in unknown management	SINC surveyed in 2024/25	
					Total Number of SINC in positive management	Total Number of SINC in negative management
BDBC	835	339	55	436	3	1
EBC	147	57	37	48	3	
EHDC	580	233	125	218	6	5
FBC	111	52	47	11	4	3
GBC	40	20	12	7	1	
HDC	297	86	75	136	3	2
HvBC	109	50	44	15	1	3
NFDC	231	82	43	103	5	5
NFNPA	399	195	31	169	6	1
PCC	27	15	8	4	2	
RBC	44	21	19	4	2	1
SCC	51	15	26	10		2
TVBC	592	285	72	225	7	4
WCC	690	268	131	286	8	10
	4153	1,718 (41%)	725 (17%)	1,672 (40%)	51 (55%)	37 (40%)

1. The number of positively and negatively managed SINC do not add up to the total number of SINC where condition has been recorded as there are categories for partly managed (excluded) and unknown. These figures include condition assessments from before 2012 (using data collected from when HCC were reporting on SD160).
2. The proportion of Local Sites in positive management nationally (as submitted to Defra for SD160) stood at 39% at 31st March 2024.



8 Changes in Priority Species 2014/2024

Note: Any change in status for the 50 species that are reported on remains the same as for the 2012-2022 period as reviews are only carried out every 5 years. The next update will be for the 2017 to 2027 period. The results from the 2021/22 report are given below.

Background

Part of this Monitoring report is to present data on the population and distribution trends for a representative sample of 50 of Hampshire's notable species over a rolling ten-year period, to be reviewed every 5 years.

The original core output indicator as requested in government guidance on local authority performance was to measure change in status of species as a result of impact from planning and development. This is not an obtainable figure as the majority of change is due to on-going and cumulative impacts of agricultural practice, climate change, urbanisation, disturbance from recreation etc. Data is simply presented as a change observed in population status and distribution with statements to explain any change.

Selection of Species

An agreed list of 50 notable species was drawn following consultation in 2006 with the statutory agencies, local authorities and species recording groups in Hampshire. The 50 species are listed in the tables below and cover a range of taxonomic groups; they are representative of the various habitat types present in Hampshire; cover both rural and urban areas; and are relevant to most local authority areas.

Of the 50 species, 31 are UK Priority species and are listed on S41 of the NERC Act 2006, 36 are listed as LNRS Priority species, the remainder are also on the Hampshire Notables & Noteworthy list¹. Other much rarer species were excluded on the basis they have such a restricted distribution that their relevance to the reporting process would be fairly limited. The bias towards vascular plants, birds and Lepidoptera reflects the large data-sets that already exist for these groups and the ongoing programme of data acquisition. These species groups are also sensitive indicators of environmental change and are being used by government agencies and various NGOs for their reporting purposes.

Criteria for Selection

The criterion for selection of species was as follows:

1. Individual species must be on the Hampshire Notables list.
2. They should be representative of a wide range of taxonomic groups.
3. They should be representative of a wide range of UK Priority habitats in Hampshire.
4. Species chosen should have a reasonable distribution (i.e. not just one or two sites)
5. A significant proportion of the species chosen should be found in each District.
6. Species chosen should be sensitive to change (planning, agriculture, climate etc.)
7. Species selected are primarily those for which good data exists, obtained either annually, or through periodic (e.g. 3 year/ 5 year) survey programmes
8. A good number of the selected species are flagship species with wide public interest.

¹ [Information we hold | Hampshire County Council \(hants.gov.uk\)](https://www.hants.gov.uk/information-we-hold) – Full list provided under Item 4

Change in population status

For consistency, the categories used to report on population status have not changed over the past 16 years and match those categories previously used by Defra for national reporting:

- Increasing
- Stable
- Declining* (slowing)
- Declining** (continuing/accelerating)
- Decline? (possibly stabilising)
- Fluctuating/ no clear trend
- Lost
- Unknown/insufficient data

In 2006 the Hampshire Biodiversity Information Centre (HBIC) compiled a baseline set of statistics for the previous ten-year period (1995-2005) for the 50 species in consultation with the species recording groups in Hampshire.

Up until 2012 HBIC had reported annually on the changes observed over the previous rolling 10-year period. **However, since 2013 it was decided to report back every 5 years** on the basis that it was not possible to pick out long term trends in population numbers against short term impacts such as extra cold winters, very wet spring etc. particularly for some of the more under-recorded species. Plus, many major surveys for particular species are often repeated in a comprehensive manner on 5-year intervals rather than every year.

For the year to 31st March 2022 any change in status in the 50 species is as reported for the 2012-2022 period and summarised in Table 8 (last column). From this table the percentage of species in each of the categories is calculated and shown as pie charts in section 8.3.

The following contributors are acknowledged for their assessment of the 50 Species:

Birds: Keith Betton, Hampshire Ornithological Society

Brown-banded carder bee: HBIC/NBN Atlas

Butterflies & Moths: Bob Annell & Dr Andy Barker, Butterfly Conservation

Desmoulin's whorl snail: HBIC - NBN Atlas/British Conchological Society/HBIC records

Dormouse, Water Vole & Brown hare: Andy Rothwell, Hampshire Mammal Group

Flowering Plants inc Eelgrass: Martin Rand, BSBI & HIWWT records

Great crested newt: HBIC & Hampshire & Isle of Wight Amphibian and Reptile Group (HIWARG)

Smooth snake: Karen Haysom, Amphibian and Reptile Conservation

Hornet robber fly and Rufous grasshopper: HBIC/NBN Atlas

Lagoon sand shrimp: HBIC/NBN Atlas

Nail fungus: Eric Janke, Hampshire Fungus Recording Group

Serotine bat: HBIC/Hampshire Bat Group records

Southern damselfly: HBIC/British Dragonfly Society records

Stag beetle: HBIC/PTES/NHM data

NB Those trends shown in [] brackets are where HBIC has made a judgment based on recent data, national trends and previous assessments.

Changes in Distribution by District/Unitary/NPA

Table 9 provides an assessment of all 2012-2022 records by the Hampshire LPAs

Most Authorities have 'lost' between 1 and 5 species whilst one District remained the same, and one 'gained' two species. This reflects similar changes seen over the previous 5 years, partly due to many species remaining at low or declining populations but also lack of recent records for some species, following more intense surveys carried out pre-2012. A closer examination of some 'incidental' records was also carried out and deleted from some areas where appropriate.

8.1 Population Trends of the 50 Hampshire Notable Species

Table 8: Population Trends of Hampshire Notable Species (N = 50) from 2012- (March) 2022

† UK Priority Species (S41 NERC Act)

~ LNRS Priority Species

Categories: Increasing, Stable, Declining* (slowing), Declining** (continuing/accelerating), Decline? (possibly stabilising?), Fluctuating/ no clear trend, Lost, Unknown/insufficient data

Scientific name	Common name	Group	HBAP (Vol.2) 2000	Trend 1995-2005 (assessed 2006)	Trend 2000-2010 (assessed 2011)	Trend 2002-2012 (assessed 2013)	Trend 2007-2017 (assessed 2017)	Trend 2012-2022 (assessed 2022)
<i>Triturus cristatus</i> †~	great crested newt	Amphibian	Decline	Decline	Decline**	Decline**	Decline**	[Decline*]²
<i>Bombus humilis</i> †~	brown-band. carder bee	Bee	Decline	Unknown	[Increase]	[Increase]	[Stable]	[Stable]
<i>Lucanus cervus</i> †	stag beetle	Beetle	Decline	Stable	[Stable]	[Stable]	[Stable]	[Stable]³
<i>Alauda arvensis</i> †~	Skylark	Bird	Decline	Decline*	Stable	Decline	Decline	Decline
<i>Branta b. bernicla</i> †~	dark-bellied Brent goose	Bird	Stable	Decline*	Decline	Stable	Stable	Stable
<i>Caprimulgus europ.</i> †~	nightjar	Bird	Stable	Increase	Stable	Stable	Stable	Stable
<i>Lullula arborea</i> †~	woodlark	Bird	Increasing	Increase	Stable	Stable	Stable	Stable
<i>Luscinia megarhyn.</i> ~	nightingale	Bird	Decline	Decline?	Decline	Decline	Decline	Decline
<i>Miliaria calandra</i> †~	corn bunting	Bird	Rapid Decline	Decline**	Decline	Decline	Decline	Increase
<i>Perdix perdix</i> †~	grey partridge	Bird	Rapid Decline	Decline**	Decline	Decline	Decline	Decline
<i>Pyrrhula pyrrhula</i> †~	bullfinch	Bird	Decline	Stable	Stable	Decline	Stable	Stable
<i>Streptopelia turtur</i> †~	turtle dove	Bird	Rapid Decline	Decline**	Decline	Decline	Decline	Decline
<i>Sylvia undata</i> ~	Dartford warbler	Bird	Stable	Increase	Decline	Increase	Increase ⁴	Increase
<i>Tringa tetanus</i> ~	redshank	Bird	Rapid Decline	Decline**	Decline	Decline	Decline	Decline
<i>Vanellus vanellus</i> †~	lapwing	Bird	Rapid Decline	Stable	Decline	Decline	Decline	Decline
<i>Argynnis paphia</i>	silver-washed fritillary	Butterfly	Stable	Stable	Increase	[Increase}	Increase	Stable

² The national status of Great Crested Newt is still thought to be Decline (slowing?) and that this applies on a county level.

³ [Stag beetle facts: the UK's largest beetle and where to see it | Natural History Museum \(nhm.ac.uk\)](https://www.nhm.ac.uk) Records received from PTES have doubled since 2019 so possibly recovering from a low base or more recorder effort. PTES has started (2022) a 'transect' monitoring scheme to assess change more accurately.

⁴ Dartford Warbler was shown as declining because of the 95% reduction in its population in the Thames Basin and Wealden Heaths as a result of cold winters c2008-9. Prior to that it was increasing and was showing a slow recovery from a low base in the North East of the county. However, the 2018 'Beast from the East' again decimated populations in many areas but now recovering again due to recent milder winters.



Scientific name	Common name	Group	HBAP (Vol.2) 2000	Trend 1995-2005 (assessed 2006)	Trend 2000-2010 (assessed 2011)	Trend 2002-2012 (assessed 2013)	Trend 2007-2017 (assessed 2017)	Trend 2012-2022 (assessed 2022)
<i>Cupido minimus</i> †~	small blue	Butterfly	Rapid Decline	Decline*	Decline*	[Decline*]	Fluctuating	Stable
<i>Hamearis lucina</i> †~	Duke of Burgundy	Butterfly	Decline	Decline**	Decline*	[Decline*]	Decline**	Decline*
<i>Hesperia comma</i> ~	silver-spotted skipper	Butterfly	Stable	Increase	Fluctuating	[Stable]	Decline	Fluctuating ⁵
<i>Lysandra coridon</i> ~	chalkhill blue	Butterfly	Decline	Fluctuating	Fluctuating	{Stable}	Fluctuating	Fluctuating
<i>Plebejus argus</i> †~	silver-studded blue	Butterfly	Decline	Stable	Stable	[Stable]	Stable	Stable ⁶
<i>Gammarus insensibilis</i> †	lagoon sand shrimp	Crustacean	Decline	Unknown	Unknown	[Unknown]	[Stable]	[Stable] ⁷
<i>Coenagrion merc.</i> †~	southern damselfly	Dragonfly	Stable	Stable	Stable	[Stable]	Declining	[Stable] ⁸
<i>Asilus crabroniformis</i> †~	hornet robberfly	Fly	Decline	Stable	[Stable]	[Stable]	[Stable]	[Stable]
<i>Carex divisa</i> †~	divided sedge	Flw Plant	Stable	Stable	[Stable]	Stable	Decline**	Decline
<i>Chamaemelum nobile</i> †	chamomile	Flw Plant	Decline	Stable	[Stable]	Stable	Decline*	Decline ⁹
<i>Epipactis phyllanthes</i> ~	green fl.helleborine	Flw Plant	Decline	Stable	[Decline?]	Decline	Decline**	Decline
<i>Gentiana pneumon.</i> ~	marsh gentian	Flw Plant	Decline	Stable	[Unknown]	Fluctuating	Fluctuating	Stable
<i>Juniperus communis</i> †~	juniper	Flw Plant	Decline	Decline*	[Decline]	Decline	Decline**	Decline
<i>Lithospermum arvense</i>	corn gromwell	Flw Plant	Rapid Decline	Decline*	[Decline]	Decline	Decline*	Decline
<i>Orchis morio</i> ~	green-winged orchid	Flw Plant	Rapid Decline	Decline*	[Decline]	Decline	Decline*	Decline
<i>Pulicaria vulgaris</i> †~	small fleabane	Flw Plant	Stable	Stable	[Decline]	Fluctuating	Fluctuating ¹⁰	Decline
<i>Pulmonaria longifolia</i>	narrow leaved lungwort	Flw Plant	Decline	Stable	[Decline]	Decline	Decline**	Decline
<i>Oenanthe fluviatilis</i>	river water-dropwort	Flw Plant	Rapid Decline	Stable	[Decline]	Decline*	Decline*	Decline

⁵ Following range expansion and recolonization of several new sites in the late 1990s, the Silver-spotted Skipper has had mixed fortunes over recent years. Warm, wet summers and a decline in rabbit pressure at several key sites resulted in increased turf heights in late summer leading to sub-optimal conditions for this short-turf specialist.

⁶ Whilst the overall situation for Silver-studded Blue appears stable, there are growing concerns that overgrazing in parts of the New Forest (particularly round the edges) is causing a decline in numbers and local population loss in smaller habitat patches.

⁷ Trends previously based on a 1997 survey of the Hampshire saline lagoons. A Natural England survey of all lagoons in 2013 recorded its presence at Farlington Marshes (new) and Gilkicker Lagoon, with multiple records within the lagoons at Pennington Marshes. The data was obtained from the NBN Atlas. No new records since 2013

⁸ England picture [Southern damselfly \(Coenagrion mercuriale\) - Special Areas of Conservation \(jncc.gov.uk\)](https://www.jncc.gov.uk/information-and-data/conservation-status/conservation-status-of-species/southern-damselfly) and [England information for S1044 - Southern damselfly \(Coenagrion mercuriale\) as part of the Fourth Report by the United Kingdom under Article 17 of the EU Habitats Directive \(jncc.gov.uk\)](https://www.jncc.gov.uk/information-and-data/conservation-status/conservation-status-of-species/southern-damselfly)

⁹ Decline is marked outside the New Forest, where populations are probably stable.

¹⁰ Now extinct in VC12 North Hampshire

Sharing information about Hampshire's wildlife

The Hampshire Biodiversity Information Centre Partnership includes local authorities, government agencies, wildlife charities and biological recording groups.



Scientific name	Common name	Group	HBAP (Vol.2) 2000	Trend 1995-2005 (assessed 2006)	Trend 2000-2010 (assessed 2011)	Trend 2002-2012 (assessed 2013)	Trend 2007-2017 (assessed 2017)	Trend 2012-2022 (assessed 2022)
<i>Thesium humifusum</i>	bastard toadflax	Flw Plant	Decline	Stable	[Stable]	Stable	Decline**	Decline
<i>Zostera marina</i> ~	eelgrass	Flw Plant	Decline	Unknown	Stable	[Stable]	Stable ¹¹	Decline
<i>Poronia punctata</i> †~	nail fungus	Fungi	Stable	Stable	Stable	Stable	Declining	Stable ¹²
<i>Gomphocerippus rufus</i>	rufous grasshopper	Grasshoppe	Stable	Unknown	[Unknown]	[Unknown}	[Stable]	[Stable] ¹³
<i>Arvicola terrestris</i> †~	water vole	Mammal	Rapid Decline	Stable	Stable	[Stable}	Stable	Stable ¹⁴
<i>Eptesicus serotinus</i> ~	Serotine bat	Mammal	Stable	Decline**	[Decline]	Stable	Decline?	Stable ¹⁵
<i>Lepus europaeus</i> †	brown hare	Mammal	Decline	Stable	Stable	[Stable]	Stable	Increasing
<i>Muscardinus avellan</i> †~	dormouse	Mammal	Decline	Stable	Stable	[Stable]	Decline*	Decline ^{*16}
<i>Vertigo moulinsiana</i> †~	Desmoulin's whorl snail	Molluscs	Stable?	Stable	Stable	Stable	[Stable]	[Unknown] ¹⁷
<i>Apoda limacodes</i>	festoon	Moth	Decline	Increase	[stable]	Stable	Increase	Increasing
<i>Catocala promissa</i> †	light crimson underwing	Moth	Stable	Stable	[Stable]	Stable	Stable	Increasing
<i>Hemaris fuciformis</i>	broad-bord. bee hawk	Moth	Decline	Stable	[Stable]	Fluctuating	Fluctuating	Decline
<i>Hypena rostralis</i>	buttoned snout	Moth	Decline	Increase	[Stable]	Stable	Increase	Stable
<i>Minoa murinata</i> †~	drab looper	Moth	Decline	Stable	[Stable]	Stable	Decline	Fluctuating
<i>Shargacucullia lych.</i> †~	striped lychnis	Moth	Stable	Stable	[Stable]	Stable	Stable	Fluctuating
<i>Coronella austriaca</i> †~	smooth snake	Reptile	Decline	Stable	Unknown	Unknown	Unknown	Decline ¹⁸

¹¹ Repeat surveys on selected eelgrass beds carried out by HIWWT and the EA suggest these beds are stable. However, there are thought to be local declines in some areas as a result of physical disturbance from fishing activity, which has been highlighted by the Defra European Marine Sites Risk Review for the Solent EMS.

¹² UK picture http://iucn.ekoo.se/iucn/species_view/198420/ Previously declining, now thought to be stable but more monitoring needed of horse dung in the New Forest

¹³ Considered stable but at very low levels – recent records from 2-3 sites nr Winchester and Noar Hill East Hants

¹⁴ Water voles in Hampshire may be considered to be showing a slight trend downwards, despite several recent reintroduction programmes.

¹⁵ HBG are aware of fewer maternity roosts in Hampshire. However, while recorder effort is increasing, is still too low to indicate any clear trends. National Bat Monitoring Programme records Annual report 2021 states that the population of serotine in England is considered to have been stable since 1999. [National-Bat-Monitoring-Programme-Annual-Report-2021.pdf \(bats.org.uk\)](https://www.bats.org.uk/national-bat-monitoring-programme-annual-report-2021.pdf)

¹⁶ Although many new records have come to light during the last ten years, several of the continuing monitoring programmes have shown a marked decrease in activity and presence, not only in Hampshire but also the neighbouring counties.

¹⁷ HBIC data and British Conchological Society data on the NBN shows no new records since 2003

¹⁸ The New Forest Smooth Snake Survey Group has been running a surveillance project since 2015 to assist with regional conservation status. Awaiting final report 2023 but early observations point to a decline. See also [UK conservation status assessment for S1283 - Smooth snake \(Coronella austriaca\) as part of the Fourth Report by the United Kingdom under Article 17 of the EU Habitats Directive \(jncc.gov.uk\)](https://www.jncc.gov.uk/information-and-education/conservation-status-assessment-for-s1283-smooth-snake-coronella-austriaca)

8.2 Distribution of the 50 Hampshire Notable Species by District

Table 9: Distribution of Hampshire Species (N=50) from 2014 to (March) 2025

Scientific Name	Common Name	Group	Districts													
			B	EH	E	F	G	Ht	Hv	ND	NP	P	R	S	T	W
<i>Triturus cristatus</i>	Great Crested newt	Amphibian	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Bombus humilis</i> *	Brown-band.carder bee	Bees	x		x	✓		x				✓		x		
<i>Lucanus cervus</i>	Stag Beetle	Beetles	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Alauda arvensis</i>	Skylark	Birds	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Branta bernicla bernicla</i>	Dark-bellied Brent Goose	Birds			✓	✓	✓	x	✓	✓	✓	✓		✓	x	x
<i>Caprimulgus europ.</i>	Nightjar	Birds	✓	✓	✓		✓	✓	✓	✓	✓		✓		✓	✓
<i>Lullula arborea</i>	Woodlark	Birds	✓	✓	x	x	x	✓	✓	✓	✓		✓		✓	✓
<i>Luscinia megarhynchos</i>	Nightingale	Birds	✓	✓	✓	✓		✓	x	✓	✓	x		x	✓	✓
<i>Emberiza calandra</i>	Corn Bunting	Birds	✓	✓		x	x		x	✓		x			✓	✓
<i>Perdix perdix</i>	Grey Partridge	Birds	✓	✓	x			✓	✓	✓	✓		x	x	✓	✓
<i>Pyrrhula pyrrhula</i>	Bullfinch	Birds	✓	✓	✓	✓	x	✓	x	✓	✓	✓	✓	✓	✓	✓
<i>Streptopelia turtur</i>	Turtle Dove	Birds	✓	✓		✓	✓	✓	x	✓	x	x			✓	✓
<i>Sylvia undata</i>	Dartford Warbler	Birds	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	x
<i>Tringa totanus</i>	Redshank	Birds	✓	x	✓	✓	✓	x	✓	✓	✓	✓		✓	✓	✓
<i>Vanellus vanellus</i>	Lapwing	Birds	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Argynnis paphia</i>	Silver-washed Fritillary	Butterflies	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Cupido minimus</i>	Small Blue	Butterflies	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
<i>Hamearis lucina</i>	Duke of Burgundy	Butterflies	✓	✓						✓					✓	✓
<i>Hesperia comma</i>	Silver-spotted Skipper	Butterflies		✓						✓					✓	✓
<i>Lysandra coridon</i>	Chalk Hill Blue	Butterflies	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
<i>Plebejus argus</i>	Silver-studded Blue	Butterflies	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
<i>Gammarus insensibilis</i> *	Lagoon sand shrimp	Crustacea					✓				✓	✓				
<i>Coenagrion mercuriale</i>	Southern Damselfly	Dragonflies			✓					✓	✓				✓	✓
<i>Asilus crabroniformis</i> *	Hornet Robberfly	Flies		✓						✓	✓	✓			✓	✓
<i>Carex divisa</i>	Divided Sedge	Flw Plants				✓	✓		✓	✓	✓	✓		✓	✓	
<i>Chamaemelum nobile</i>	Chamomile	Flw Plants	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓

Scientific Name	Common Name	Group	Districts													
			B	EH	E	F	G	Ht	Hv	ND	NP	P	R	S	T	W
<i>Epipactis phyllanthes</i>	Green-flowered Helleborine	Flw Plants	✓	✓				✓		✓			✓	✓	✓	✓
<i>Gentiana pneumonanthe</i>	Marsh Gentian	Flw Plants						✓		✓						
<i>Juniperus communis</i>	Juniper	Flw Plants	✓	✓		x				✓	✓	x			✓	✓
<i>Lithospermum arvense</i>	Field Gromwell	Flw Plants								✓					✓	✓
<i>Oenanthe fluviatilis</i>	River Water-dropwort	Flw Plants			✓						✓			✓	✓	✓
<i>Orchis morio</i>	Green-winged Orchid	Flw Plants	✓	✓			✓		✓	✓	✓		✓	✓	✓	✓
<i>Pulicaria vulgaris</i>	Small Fleabane	Flw Plants								✓	✓					
<i>Pulmonaria longifolia</i>	Narrow-leaved Lungwort	Flw Plants								x	✓					
<i>Thesium humifusum</i>	Bastard-toadflax	Flw Plants				✓			✓	✓		✓			✓	✓
<i>Zostera marina/noltii</i>	Eelgrass	Flw Plants				x				✓		✓	✓			
<i>Poronia punctata</i>	Nail Fungus	Fungi									✓		✓			
<i>Gomphocerippus rufus</i>	Rufous grasshopper	Grasshoppers		✓												x
<i>Arvicola terrestris</i>	European Water Vole	Mammals	✓	✓	✓	✓	✓	✓	✓	✓	x	x		✓	✓	✓
<i>Eptesicus serotinus</i>	Serotine	Mammals	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<i>Lepus europaeus</i>	Brown Hare	Mammals	✓	✓	✓	✓		✓		✓	✓	✓			✓	✓
<i>Muscardinus avellan.</i>	Hazel Dormouse	Mammals	✓	✓	✓	✓		✓	✓	✓	✓				✓	✓
<i>Vertigo moulinsiana</i>	Desmoulin's whorl snail	Molluscs														
<i>Apoda limacodes</i>	Festoon	Moths	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
<i>Catocala promissa</i>	Light Crimson Underwing	Moths	✓	✓	✓	✓			✓	✓	✓	✓		✓	✓	✓
<i>Hemaris fuciformis</i>	Broad-bord. Bee Hawk-moth	Moths	✓	✓			✓	✓		x	✓		x		x	x
<i>Hypena rostralis</i>	Buttoned Snout	Moths	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓
<i>Minoa murinata</i>	Drab Looper	Moths	✓												✓	✓
<i>Shargacucullia lychnitis</i>	Striped Lychnis	Moths	✓	✓		✓		x							✓	✓
<i>Coronella austriaca</i>	Smooth Snake	Reptiles		✓						✓	✓		✓			
	Total		32	34	22	26	20	25	22	39	36	23	19	19	37	36
	Previous Total		32	32	24	28	21	29	23	40	39	28	17	21	38	39

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1. '✓' means the species occurs in the district (2015- March 2025), from records held by HBIC and those received from the species groups. 'Occurs' (for birds) means possible/probably/confirmed breeding, or regular sightings for corn bunting, and where overwintering. Irregular, on passage, or transient records are discounted where possible or given '☐' where 3 or less records. '✓' means new record (or returning), × means lost compared with last time.
2. B = Basingstoke & Deane, EH = East Hampshire, E = Eastleigh, F = Fareham, G = Gosport, Ht = Hart, Hv = Havant, ND = New Forest District, NP = New Forest NPA, P = Portsmouth, R = Rushmoor, S = Southampton, T = Test Valley, W = Winchester

09 Basingstoke and Deane Borough Council

09.1 Priority habitats

Table 09A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	BDBC area (ha)	% of BDBC area	2023/24 BDBC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57	257	0.41	258	-1
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	17	0.03	17	0
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	167	0.26	164	3
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	43	0.07	42	1
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	176	0.28	176	0
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15	9.6	0.02	10	0
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	6,054	9.55	6,057	-3
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	447	0.71	445	2
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	497	0.78	492	5

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	BDBC area (ha)	% of BDBC area	2023/24 BDBC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINCS on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[27.4]	[0.04]	[27]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01	1	0.00	1	0
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[2,712]	n/a	[2,712]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03	1.8	0.00	0	2
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15	61	0.10	61	0
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	697	1.10	689	8
Lowland Fens	Comprehensive.	2,023	0.52	4	0.01	4	0
Reedbeds	Comprehensive.	259	0.07	2.0	0.00	2	0
Total		77,333	19.91	8,434	13.31	8,418	17

Summary – most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Lowland Calcareous Grassland: 1.2ha lost as a result of a Natural England condition assessment update at Butter Wood SSSI. 0.7ha lost at A339 Kingsclere Road, Ramsdell and 1.5ha lost because of corrections (based on an old survey) at Ellisfield Paddocks. 2.6ha gained at Skylark Rise, Whitchurch, U315 Beggarwood Lane, South of Garlic Lane, Garlic Lane North of the M3, U315 Woodbury Road (South), Lambs Field, and Worting, and Fanum House Lawn.

Lowland Meadows: 2.4ha gained at St Mary's Churchyard, Overton, A339 Road Cutting South-East of Brizen Lane, A339 Kingsclere Road, Ramsdell, St Lawrence's Churchyard, Ecchinswell, MWE003 Land at Turk's Lane. Some gains were because of errors extracting the 2024 priority habitat data used for the AMR.

Purple Moor-grass and Rush Pasture: 2ha gained at Park Copse, Ewhurst Park Estate and Skates Lane SHEELAH Site. 1ha lost because of corrections to Mapledurwell Fen - the NVC community M22 is sometimes recorded as Purple Moor-grass and Push Pasture but can also be recorded as Lowland Fen, and in this case it seemed most appropriate to change it to Lowland Fen.

Lowland Mixed Deciduous Woodland: 9ha lost at Heath Copse, Pamber Forest, Steventon Warren Farm South, Fanum House Lawn, The Meadow, Down Grange, Down Grange Car Park, Ron Ward's Meadow South, UG004 Land at Weston Road, Upton Grey, Land to East of Ecchinswell Road, Land Adjacent to Petty's Brook, Chineham Buisness Park, Heath End Estate Woods, Woodland at W2, Gresley Road, and Land West of Overton Primary School.

3ha gained at Steventon Warren Farm South, Great Haughurst Copse, Heath Copse, Pamber Forest, Land to East of Ecchinswell Road, Gypsy Lane, Land to the North of Bramley (BRAM010), Skates Lane, and U26 Watch Lane. 3ha gained because of OSMM corrections.

Wet Woodland: 5ha gained at Heath Copse, Pamber Forest, Gypsy Lane, Skates Lane SHEELAH Site, Great Haughurst Copse, and Land to East of Ecchinswell Road.

3ha lost at Park Copse, Ewhurst Park Estate, Heath Copse, Pamber Forest, and Land to East of Ecchinswell Road.

Wood-pasture and Parkland: These 'gains' were due to an error extracting overlapping priority habitats in the 2024 AMR layer.

Ponds: 2ha gained at Park Copse, Ewhurst Park Estate and Skates Lane SHEELAH Site.

Coastal and Floodplain Grazing Marsh: These 'gains' were because of errors extracting overlapping priority habitats in the 2024 AMR layer.

Notes:

1. Coastal and Marine categories are not displayed (as they are not relevant for this district).
2. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
3. Because the total area of Priority habitat may include areas where habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
4. Minor changes in area might not always reflect real change but are results of a rounding of figures.

09.2 Nature Conservation Designations

Table 09B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	BDBC sites (no)	BDBC area (ha)	BDBC area (%)	2023/24 BDBC area (ha)	2023/24 BDBC (no)	Change (ha)
LNR	72	2,492	1	10	309	0.49	309	10	0
NNR	11	2,487	1	1	23	0.04	23	1	0
RAMSAR	6	36,993	10	0	0	0.00	0	0	0
SAC	13	37,091	10	0	0	0.00	0	0	0
SPA	11	44,093	11	0	0	0.00	0	0	0
SSSI	131	50,559	13	20	806	1.27	806	20	0
Stat Sites Combined	244	53,551	14	31	925	1.46	925	31	0
SINC	4,153	35,742	9	835	6,306	9.95	6,304	834	2

Summary:

1. For details of any new, amended and deleted SINC's see tables 09G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 09C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Beggarwood Park	21.93
LNR	Chineham Woods	9.17
LNR	Crabtree and Black Dam	35.77
LNR	Daneshill Park Woods	4.43
LNR	Herbert Plantation	25.60
LNR	Pamber Forest	190.13
LNR	Popley Ponds	1.44
LNR	The Mill Field	11.68
LNR	Up Nately	2.83
LNR	Wigmore Heath	5.60
NNR	Ashford Hill	23.39
SSSI	Ashford Hill Woods and Meadows	141.55
SSSI	Bere Mill Meadows	10.27
SSSI	Burghclere Beacon	80.67
SSSI	Butter Wood	45.31
SSSI	Duncroft Farm Pit	0.12
SSSI	East Aston Common	0.53
SSSI	Greenham and Crookham Commons	0.46
SSSI	Greywell Tunnel (Basingstoke Canal)	0.11
SSSI	Highclere Park	69.58
SSSI	Hook Common and Bartley Heath	6.55
SSSI	Ladle Hill	10.50
SSSI	Mapledurwell Fen	0.42
SSSI	Micheldever Spoil Heaps	26.73
SSSI	Old Burghclere Lime Quarry	4.51
SSSI	Pamber Forest and Silchester Common	341.72
SSSI	River Test	41.86
SSSI	Ron Ward's Meadow with Tadley Pastures	11.51
SSSI	Sidley Wood	11.72
SSSI	Stanford End Mill and River Loddon	1.84
SSSI	West Woodhay Down	0.46

09.3 Priority Habitats within Designated Sites

Table 09D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	BDBC (ha)	BDBC area (%)	2023/24 BDBC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	691	8.2	692	-1
SINC	22,621	27.3	4,266	50.6	4,259	7
Total combined	61,499	74.1	4,919	58.3	4,913	6

Summary:

1. There were small losses of Priority habitat in statutory sites and gains in SINC.
2. Approx. 58% of Priority habitat in Basingstoke & Deane lies within designated sites.

Notes:

1. Total Priority habitat in Basingstoke & Deane as at 31st March 2025 = 8,434ha.

09.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 09E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	BDBC area (ha)	BDBC area (%)	2023/24 BDBC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	485.42	60.2	485.42	0.00
Unfavourable Recovering	20,795.00	41.1	268.97	33.4	239.36	29.61
Unfavourable no Change	3,345.72	6.6	43.31	5.4	72.92	-29.61
Unfavourable Declining	1,939.97	3.8	8.68	1.1	8.68	0.00
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	0.00	0.0	0.00	0.00
Grand Total	50,559.97	100.0	806.39	100.0	806.39	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

09.5 SINC changes observed and recorded

Table 09F: Extent of changes to SINCs observed and recorded between 1st April 2024 and 31st March 2025

SINCs	Hants sites (no)	Hants sites (area)	BDBC sites (no)	BDBC sites (area)
Total sites (2023/24)	4,146	35,736.30	834	6,303.90
New Sites	19	60.38	1	1.68
Amended Sites	44	-46.50	1	0.05
Deleted sites	12	-9.28		0.00
Total sites (2024/25)	4,153	35,740.90	835	6,305.63
Net change	7	4.60	1	1.73
% change in area		-0.45		0.03

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCs refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.

Table 09G: New SINC approved between 1st April 2024 and 31st March 2025

Site Ref	Site Name	New Size (ha)	New Criteria	Panel date
BD0859	St Mary Bourne Lake and Surrounds	1.68	5Ai	Jul 2024

Table 09H: Deleted SINC approved between 1st April 2024 and 31st March 2025

No SINC in Basingstoke and Deane Borough Council were deleted during 2024-2025.

Table 09I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
BD0413	Park Copse, Baughurst	New Survey or Information			1A/1B/1Cii	1A/1B/5Biii

10 Eastleigh Borough Council

10.1 Priority habitats

Table 10A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	EBC area (ha)	% of EBC area	2023/24 EBC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57				
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	2	0.02	0	2
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	84	0.99	73	11
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	74	0.87	74	0
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	6	0.07	6	0
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15	0.7	0.01	1	0
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	505	5.92	503	2
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	171	2.01	171	0
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	2	0.02	2	0

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	EBC area (ha)	% of EBC area	2023/24 EBC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[0.0]	[0.00]	[0]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[301]	n/a	[301]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00	0.3	0.00	0	0
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03	0.3	0.00	0	0
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15	24	0.28	24	0
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	291	3.41	249	42
Lowland Fens	Comprehensive.	2,023	0.52				
Reedbeds	Comprehensive.	259	0.07	9.3	0.11	9	0
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	30	0.35	30	0
Coastal Sand Dunes	Comprehensive.	46	0.01	0.1	0.00	0	0
Coastal Vegetated Shingle	Comprehensive.	197	0.05	3.4	0.04	3	0
Intertidal mudflats	Comprehensive.	4,062	1.05	134	1.57	134	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01				
Saline lagoons	Comprehensive.	74	0.02				
Marine							
Seagrass beds	Comprehensive	348	0.09				
Total		83,007	21.37	1,337	15.68	1,280	57

Summary – most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Lowland Dry Acid Grassland: 2ha gained at Royal Victoria Country Park.

Lowland Meadow: 6ha gained at West Wood Grange Field and West Wood Central Grassland. The other gains were because of errors extracting the overlapping priority habitats in the 2024 AMR layer.

Lowland Mixed Deciduous Woodland: 5ha gained at The Lakes, Hiltingbury, Hearts Copse, West End, and Bottom Copse, Botley. 3ha lost at The Lakes, Hiltingbury, IVCP Hay Field 1, Monks Brook Greenway (North), and Royal Victoria Country Park.

Coastal and Floodplain Grazing Marsh: These 'gains' were because of errors extracting overlapping priority habitats in the 2024 AMR layer.

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change but are results of a rounding of figures.

10.2 Nature Conservation Designations

Table 10B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	EBC sites (no)	EBC area (ha)	EBC area (%)	2023/24 EBC area (ha)	2023/24 EBC (no)	Change (ha)
LNR	72	2,492	1	7	242	2.84	242	7	0
NNR	11	2,487	1	0	0	0.00	0	0	0
RAMSAR	6	36,993	10	1	184	2.16	184	1	0
SAC	13	37,091	10	2	296	3.47	296	2	0
SPA	11	44,093	11	2	590	6.92	590	2	0
SSSI	131	50,559	13	5	427	5.01	427	5	0
Stat Sites Combined	244	53,551	14	17	1,001	11.74	1,001	17	0
SINC	4,153	35,742	9	147	823	9.66	823	149	0

Summary:

1. For details of any new, amended and deleted SINC's see tables 10G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 10C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Hackett's Marsh	20.36
LNR	Hocombe Mead	8.30
LNR	Manor Farm	144.06
LNR	Mercury Marshes	6.36
LNR	Netley Common	7.51
LNR	Westwood Woodland Park	45.68
LNR	Wildern	9.66
Ramsar	Solent & Southampton Water	184.23
SAC	River Itchen	133.70
SAC	Solent Maritime	162.50
SPA	Solent & Southampton Water	184.23
SPA	Solent and Dorset Coast	405.48
SSSI	Lee-on-the Solent to Itchen Estuary	126.97
SSSI	Lincegrove and Hackett's Marshes	37.81
SSSI	Moorgreen Meadows	14.32
SSSI	River Itchen	157.95
SSSI	Upper Hamble Estuary and Woods	90.11

10.3 Priority Habitats within Designated Sites

Table 10D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	EBC (ha)	EBC area (%)	2023/24 EBC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	460	34.4	448	12
SINC	22,621	27.3	532	39.8	526	6
Total combined	61,499	74.1	938	70.2	927	11

Summary:

1. There were gains of Priority habitat in statutory sites and in SINCs.
2. Approx. 70% of Priority habitat in Eastleigh lies within designated sites.

Notes:

1. Total Priority habitat in Eastleigh as at 31st March 2025 = 1,337ha.

10.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 10E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	EBC area (ha)	EBC area (%)	2023/24 EBC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	196.08	45.9	191.43	4.65
Unfavourable Recovering	20,795.00	41.1	123.60	28.9	135.43	-11.83
Unfavourable no Change	3,345.72	6.6	87.95	20.6	84.05	3.90
Unfavourable Declining	1,939.97	3.8	18.60	4.4	15.33	3.27
Part Destroyed	7.27	0.0	0.93	0.2	0.93	0.00
Destroyed	16.51	0.0	0.00	0.0	0.00	0.00
Grand Total	50,559.97	100.0	427.17	100.0	427.17	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

10.5 SINC changes observed and recorded

Table 10F: Extent of changes to SINCs observed and recorded between 1st April 2024 and 31st March 2025

SINCs	Hants sites (no)	Hants sites (area)	EBC sites (no)	EBC sites (area)
Total sites (2023/24)	4,146	35,736.30	149	822.88
New Sites	19	60.38		
Amended Sites	44	-46.50	1	0.48
Deleted sites	12	-9.28	2	-0.01
Total sites (2024/25)	4,153	35,740.90	147	823.35
Net change	7	4.60	-2	0.47
% change in area		-0.45		0.06

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCs refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.
3. The following SINCs were 'deleted' because of amalgamation with other SINCs (no net loss of SINC area):

West Wood Central Grassland, West Wood Grange Field

Table 10G: New SINC approved between 1st April 2024 and 31st March 2025

No new SINC in Eastleigh Borough Council were approved during 2024-2025.

Table 10H: Deleted SINC approved between 1st April 2024 and 31st March 2025

No SINC in Eastleigh Borough Council were deleted during 2024-2025.

West Wood Central Grassland (EA0141) and West Wood Grange Field (EA0140) have been merged into Westwood Woodland Park (EA0019).

Table 10I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
EA0012	The Lakes, Hiltlingbury	Positive management			1A/1B/6A	1A/1B/1Cii/5Ai

12 Fareham Borough Council

12.1 Priority habitats

Table 12A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	FBC area (ha)	% of FBC area	2023/24 FBC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57	16	0.21	16	0
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	7	0.09	7	0
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	21	0.27	18	3
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	22	0.28	5	17
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	2	0.03	2	0
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15				
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	443	5.69	444	-1
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	70	0.90	54	16
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	22	0.28	22	0

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	FBC area (ha)	% of FBC area	2023/24 FBC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[0.0]	[0.00]	[0]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[265]	n/a	[265]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03	1.1	0.01	1	0
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15	10	0.13	10	0
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	314	4.04	334	-20
Lowland Fens	Comprehensive.	2,023	0.52				
Reedbeds	Comprehensive.	259	0.07	37.5	0.48	36	2
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	32	0.41	29	3
Coastal Sand Dunes	Comprehensive.	46	0.01				
Coastal Vegetated Shingle	Comprehensive.	197	0.05	12.8	0.16	13	0
Intertidal mudflats	Comprehensive.	4,062	1.05	251	3.23	251	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01	2.2	0.03	2	0
Saline lagoons	Comprehensive.	74	0.02	3.1	0.04	3	0
Marine							
Seagrass beds	Comprehensive	348	0.09	20.7	0.27	21	0
Total		83,007	21.37	1,287	16.55	1,268	20

Summary – most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Purple Moor Grass and Rush Pastures: 17ha gained at Swanwick Nature Reserve, Chilling Lane Grasslands, Titchfield Haven, and Lower Brownwich Lane Meadow.

Wet Woodland: 16ha gained at Hookgate, North Heath & Chilling Moor Copses, Titchfield Haven and Andark Marsh.

Coastal and Floodplain Grazing Marsh: 20ha lost at Chilling Lane Grasslands and Titchfield Haven.

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change but are results of a rounding of figures.

12.2 Nature Conservation Designations

Table 12B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	FBC sites (no)	FBC area (ha)	FBC area (%)	2023/24 FBC area (ha)	2023/24 FBC (no)	Change (ha)
LNR	72	2,492	1	6	418	5.38	418	6	0
NNR	11	2,487	1	1	120	1.54	120	1	0
RAMSAR	6	36,993	10	2	540	6.95	540	2	0
SAC	13	37,091	10	1	195	2.51	195	1	0
SPA	11	44,093	11	3	595	7.65	595	3	0
SSSI	131	50,559	13	6	563	7.24	563	6	0
Stat Sites Combined	244	53,551	14	19	770	9.90	770	19	0
SINC	4,153	35,742	9	111	631	8.11	629	111	2

Summary:

1. For details of any new, amended and deleted SINC's see tables 12G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 12C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Gull Coppice	5.62
LNR	Holly Hill Woodland Park	28.13
LNR	Hook with Warsash	251.37
LNR	Kites Croft	17.04
LNR	Titchfield Haven	92.95
LNR	Warsash Common	23.38
NNR	Titchfield Haven	119.62
Ramsar	Portsmouth Harbour	36.04
Ramsar	Solent & Southampton Water	504.42
SAC	Solent Maritime	195.48
SPA	Portsmouth Harbour	36.04
SPA	Solent & Southampton Water	490.89
SPA	Solent and Dorset Coast	101.72
SSSI	Downend Chalk Pit	4.36
SSSI	Lee-on-the Solent to Itchen Estuary	344.85
SSSI	Portsdown	6.31
SSSI	Portsmouth Harbour	36.04
SSSI	Titchfield Haven	134.49
SSSI	Upper Hamble Estuary and Woods	37.10

Notes: The SPAs 'Portsmouth Harbour' and 'Solent and Dorset Coast' overlap. That is the reason why the total area covered by SPA in table 12.B is not the sum of all SPAs in this district.

12.3 Priority Habitats within Designated Sites

Table 12D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	FBC (ha)	FBC area (%)	2023/24 FBC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	583	45.3	587	-4
SINC	22,621	27.3	407	31.6	402	5
Total combined	61,499	74.1	911	70.7	898	13

Summary:

1. There were losses of Priority habitat in statutory sites and gains in SINCs.
2. Approx. 71% of Priority habitat in Fareham lies within designated sites.

Notes:

1. Total Priority habitat in Fareham as at 31st March 2025 = 1,287ha.

12.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 12E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	FBC area (ha)	FBC area (%)	2023/24 FBC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	258.80	46.0	258.80	0.00
Unfavourable Recovering	20,795.00	41.1	134.12	23.8	134.12	0.00
Unfavourable no Change	3,345.72	6.6	165.50	29.4	165.50	0.00
Unfavourable Declining	1,939.97	3.8	4.73	0.8	4.73	0.00
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	0.00	0.0	0.00	0.00
Grand Total	50,559.97	100.0	563.15	100.0	563.15	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

12.5 SINC changes observed and recorded

Table 12F: Extent of changes to SINCs observed and recorded between 1st April 2024 and 31st March 2025

SINCs	Hants sites (no)	Hants sites (area)	FBC sites (no)	FBC sites (area)
Total sites (2023/24)	4,146	35,736.30	111	628.69
New Sites	19	60.38		
Amended Sites	44	-46.50	1	2.21
Deleted sites	12	-9.28		0.00
Total sites (2024/25)	4,153	35,740.90	111	630.90
Net change	7	4.60		2.21
% change in area		-0.45		0.35

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCs refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.

Table 12G: New SINC approved between 1st April 2024 and 31st March 2025

No new SINC in Fareham Borough Council were approved during 2024-2025.

Table 12H: Deleted SINC approved between 1st April 2024 and 31st March 2025

No SINC in Fareham Borough Council were deleted during 2024-2025.

Table 12I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
FA0059	Meon Valley Meadows & Woodland	Development (direct or indirect)	30.32	31.11		

13 Gosport Borough Council

13.1 Priority habitats

Table 13A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	GBC area (ha)	% of GBC area	2023/24 GBC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57				
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	11	0.40	11	0
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	53	1.93	47	6
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	1	0.04	1	0
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	23	0.84	23	0
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15				
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	54	1.96	56	-2
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	23	0.84	23	0
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	15	0.55	15	0

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	GBC area (ha)	% of GBC area	2023/24 GBC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINCs on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[0.0]	[0.00]	[0]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[25]	n/a	[25]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03	2.1	0.08	2	0
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15				
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	69	2.51	56	13
Lowland Fens	Comprehensive.	2,023	0.52			0	0
Reedbeds	Comprehensive.	259	0.07	12.7	0.46	14	-1
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	30	1.09	30	0
Coastal Sand Dunes	Comprehensive.	46	0.01	0.4	0.01	0	0
Coastal Vegetated Shingle	Comprehensive.	197	0.05	41.8	1.52	46	-5
Intertidal mudflats	Comprehensive.	4,062	1.05	111	4.04	111	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01				
Saline lagoons	Comprehensive.	74	0.02	10.6	0.39	11	0
Marine							
Seagrass beds	Comprehensive	348	0.09	0.4	0.01	0	0
Total		83,007	21.37	458	16.65	447	11

Summary – most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Lowland Meadows: 6ha gained at Gilkicker Point and Sandhill Restored Tip. There were small losses at Haslar Hospital (Central Lawn) and Monk's Walk Meadow.

Lowland Mixed Deciduous Woodland: 2ha lost at Alverwood, Sandhill Restored Tip, Carters Copse and Noah Lake.

Coastal and Floodplain Grazing Marsh: 4ha gained at Gilkicker Point. The other gains are due to an error extracting overlapping priority habitats for the 2024 AMR.

Reedbeds: 1ha lost at Gilkicker Point, Junkett Hill, and Noah Lake.

Coastal Vegetated Shingle: 5ha lost at Gilkicker Point.

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change but are results of a rounding of figures.

13.2 Nature Conservation Designations

Table 13B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	GBC sites (no)	GBC area (ha)	GBC area (%)	2023/24 GBC area (ha)	2023/24 GBC (no)	Change (ha)
LNR	72	2,492	1	2	40	1.45	40	2	0
NNR	11	2,487	1	0	0	0.00	0	0	0
RAMSAR	6	36,993	10	2	165	5.99	165	2	0
SAC	13	37,091	10	1	4	0.15	4	1	0
SPA	11	44,093	11	3	230	8.35	230	2	0
SSSI	131	50,559	13	5	265	9.64	265	5	0
Stat Sites Combined	244	53,551	14	13	335	12.19	335	12	0
SINC	4,153	35,742	9	40	361	13.12	362	41	-1

Summary:

1. For details of any new, amended and deleted SINC's see tables 13G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 13C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	The Wild Grounds	28.41
LNR	West of the River Alver	11.549
Ramsar	Portsmouth Harbour	160.68
Ramsar	Solent & Southampton Water	4.06
SAC	Solent & Isle of Wight Lagoons	4.06
SPA	Portsmouth Harbour	160.68
SPA	Solent and Dorset Coast	217.41
SSSI	Browdown	65.76
SSSI	Gilkicker Lagoon	4.06
SSSI	Lee-on-the Solent to Itchen Estuary	2.10
SSSI	Portsmouth Harbour	165.14
SSSI	The Wild Grounds	28.16

Notes: The SPAs 'Portsmouth Harbour' and 'Solent and Dorset Coast' overlap. That is the reason why the total area covered by SPA in table 13.B is not the sum of all SPAs in this district.

13.3 Priority Habitats within Designated Sites

Table 13D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	GBC (ha)	GBC area (%)	2023/24 GBC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	224	48.9	224	
SINC	22,621	27.3	163	35.7	165	-2
Total combined	61,499	74.1	378	82.5	380	-2

Summary:

1. There were small losses of Priority habitat in SINC.
2. Approx. 83% of Priority habitat in Gosport District lies within designated sites.

Notes:

1. Total Priority habitat in Gosport District as at 31st March 2025 = 458ha.

13.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 13E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	GBC area (ha)	GBC area (%)	2023/24 GBC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	56.59	21.3	56.59	0.00
Unfavourable Recovering	20,795.00	41.1	83.95	31.7	83.95	0.00
Unfavourable no Change	3,345.72	6.6	120.23	45.3	120.23	0.00
Unfavourable Declining	1,939.97	3.8	0.00	0.0	0.00	0.00
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	4.46	1.7	4.46	0.00
Grand Total	50,559.97	100.0	265.23	100.0	265.23	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

13.5 SINC changes observed and recorded

Table 13F: Extent of changes to SINCs observed and recorded between 1st April 2024 and 31st March 2025

SINCs	Hants sites (no)	Hants sites (area)	GBC sites (no)	GBC sites (area)
Total sites (2023/24)	4,146	35,736.30	41	361.75
New Sites	19	60.38		
Amended Sites	44	-46.50	1	-0.90
Deleted sites	12	-9.28	1	0.00
Total sites (2024/25)	4,153	35,740.90	40	360.85
Net change	7	4.60	-1	-0.90
% change in area		-0.45		-0.25

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCs refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year
3. The following SINCs were 'deleted' because of merging with other SINCs (no net loss of SINC area):
Noah Lake (GO0033)

Table 13G: New SINC approved between 1st April 2024 and 31st March 2025

No new SINC in Gosport Borough Council were approved during 2024-2025.

Table 13H: Deleted SINC approved between 1st April 2024 and 31st March 2025

No SINC in Gosport Borough Council were deleted during 2024-2025.

Noah Lake (GO0033) has been merged with Alver Valley (GO0003)

Table 13I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
GO0009	Aldermoor (INC. Carters Copse)	New Survey or Information			1Cii/5B/6A	1Cii/6A

14 Hart District Council

14.1 Priority habitats

Table 14A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	HDC area (ha)	% of HDC area	2023/24 HDC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57			1	-1
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	179	0.83	189	-10
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	100	0.46	109	-9
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	157	0.73	154	3
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	386	1.79	356	30
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15	0.4	0.00	0	0
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	2,474	11.49	2,506	-32
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	133	0.62	128	5
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	242	1.12	230	12

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	HDC area (ha)	% of HDC area	2023/24 HDC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[5.0]	[0.02]	[5]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[919]	n/a	[919]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03	18.2	0.08	17	1
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15	29	0.13	29	0
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	473	2.20	460	13
Lowland Fens	Comprehensive.	2,023	0.52	23	0.11	10	13
Reedbeds	Comprehensive.	259	0.07	2.6	0.01	3	0
Total		77,333	19.91	4,217	19.59	4,193	25

Summary - most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another:

Lowland Calcareous Grassland: 1ha lost because of corrections at Butter Wood SSSI.

Lowland Dry Acid Grassland: 10ha lost at Hook Common, Pyestock Fairway Hartland Park, and Wiggins Copse & Heckfield Place Park (East).

Lowland Meadows: 9ha lost at Wiggins Copse & Heckfield Place Park (East), Ewshot Meadows, Long Fen Meadow, Railroad Copse Meadow, Elvetham Heath, Foxlease Meadow 4, Crabtree Pasture, Pond Meadow Grassland, and Greywell Moors.

Lowland Heathland: 30 ha gained at Hook Common North-East, Heath Warren (correction based on an old survey), Hartland Park East, Wood Lane Heath, Wiggins Copse & Heckfield Place Park (East), Elvetham Heath, Foxlease and Ancells Meadows SSSI, Central Field, and Bramshott Common South.

Sharing information about Hampshire's wildlife

The Hampshire Biodiversity Information Centre Partnership includes local authorities, government agencies, wildlife charities and biological recording groups.



Lowland Mixed Deciduous Woodland: 32ha lost at Hook Common North-East, Hartland Park East, College Copse, Soanes Copse/Wood Copse, Wakefords Copse, Church Crookham, Moor Copse (Main), Crabtree Copse East, Long Gut Copse, and Purdies Farm.

Wet Woodland: 5ha gained at Purdies Farm, College Copse, Crabtree Copse, Chalwin's Copse East, Chalwin's Copse, Pyestock Fairway, Pond Meadow Plantation, Elvetham Heath, Hart Wood North, Bramshott Common South, Moor Copse, Pond Meadow Plantation, Hulfords Ponds, Greywell Moors Great Bramshot Farm Wetland, Hartland Park East, Brook House Meadow, Cove Brook and Wintney Moor South.

Wood-pasture and Parkland: 12ha gained at Butter Wood East.

Purple Moor-grass and Rush Pasture: 3ha gained at Land at Bowling Alley, Crondall, Ewshot Meadows E, Wintney Moor South, Foxlease and Ancells Meadows SSSI, Pond Meadow Grassland, Wiggins Copse & Heckfield Place Park (East), Greywell Moors, Purdies Farm, and Brook House Meadow.

Coastal and Floodplain Grazing Marsh: 9ha gained at Greywell Moors, Grove Farm - Edenbrook Country Park, Whitewater Meadows, Chalwin's Copse, Pond Meadow Plantation, Pond Meadow Grassland. 4ha gained because of errors extracting overlapping habitats in the layer used for the 2024 AMR.

Notes:

1. Coastal and Marine categories are not displayed (as they are not relevant for this district).
2. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
3. Because the total area of Priority habitat may include areas where habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
4. Minor changes in area might not always reflect real change but are results of a rounding of figures.

14.2 Nature Conservation Designations

Table 14B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	HDC sites (no)	HDC area (ha)	HDC area (%)	2023/24 HDC area (ha)	2023/24 HDC (no)	Change (ha)
LNR	72	2,492	1	3	76	0.35	76	3	0
NNR	11	2,487	1	1	31	0.14	31	1	0
RAMSAR	6	36,993	10	0	0	0.00	0	0	0
SAC	13	37,091	10	0	0	0.00	0	0	0
SPA	11	44,093	11	1	2,099	9.75	2,099	1	0
SSSI	131	50,559	13	16	2,696	12.52	2,696	16	0
Stat Sites Combined	244	53,551	14	21	2,724	12.65	2,724	21	0
SINC	4,153	35,742	9	297	2,034	9.45	2,034	290	0

Summary:

1. For details of any new, amended and deleted SINC's see tables 14G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 14C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Elvetham Heath	19.96
LNR	Fleet Pond	48.32
LNR	Zebon Copse	7.82
NNR	Castle Bottom	30.82
SPA	Thames Basin Heaths	2,098.56
SSSI	Basingstoke Canal	38.86
SSSI	Blackwater Valley	14.61
SSSI	Bourley and Long Valley	381.10
SSSI	Bramshill	673.27
SSSI	Butter Wood	87.67
SSSI	Castle Bottom to Yateley and Hawley Commons	897.86
SSSI	Fleet Pond	48.34
SSSI	Foxlease and Ancells Meadows	67.39
SSSI	Greywell Fen	38.04
SSSI	Greywell Tunnel (Basingstoke Canal)	0.29
SSSI	Hazeley Heath	180.79
SSSI	Heath Brow	1.89
SSSI	Hook Common and Bartley Heath	122.85
SSSI	Odiham Common with Bagwell Green and Shaw	133.77
SSSI	Warnborough Green	4.38
SSSI	West Minley Meadow	4.45

14.3 Priority Habitats within Designated Sites

Table 14D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	HDC (ha)	HDC area (%)	2023/24 HDC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	1,194	28.3	1,195	-1
SINC	22,621	27.3	1,345	31.9	1,343	2
Total combined	61,499	74.1	2,516	59.6	2,516	

Summary:

1. There were small losses of Priority habitat in statutory sites and small gains in SINCs.
2. Approx. 60% of Priority habitat in Hart lies within designated sites.

Notes:

1. Total Priority habitat in Hart as at 31st March 2025 = 4,217ha.

14.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 14E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	HDC area (ha)	HDC area (%)	2023/24 HDC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	1,807.85	67.1	1,627.05	180.80
Unfavourable Recovering	20,795.00	41.1	796.36	29.5	977.16	-180.80
Unfavourable no Change	3,345.72	6.6	40.21	1.5	40.21	0.00
Unfavourable Declining	1,939.97	3.8	44.81	1.7	44.81	0.00
Part Destroyed	7.27	0.0	6.34	0.2	6.34	0.00
Destroyed	16.51	0.0	0.00	0.0	0.00	0.00
Grand Total	50,559.97	100.0	2,695.57	100.0	2,695.57	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

14.5 SINC changes observed and recorded

Table 14F: Extent of changes to SINC observed and recorded between 1st April 2024 and 31st March 2025

SINC	Hants sites (no)	Hants sites (area)	HDC sites (no)	HDC sites (area)
Total sites (2023/24)	4,146	35,736.30	290	2,034.19
New Sites	19	60.38	10	3.74
Amended Sites	44	-46.50	3	0.18
Deleted sites	12	-9.28	3	-3.99
Total sites (2024/25)	4,153	35,740.90	297	2,034.13
Net change	7	4.60	7	-0.06
% change in area		-0.45		0.00

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINC refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.
3. The following SINC was 'deleted' because of splitting into smaller SINC, see below (splitting resulted in no net loss of SINC area, but amendment to the SINC boundary approved by the SINC panel had already accounted for a loss of ~1.4ha, see 14I below) :

Crabtree Copse Complex (HA0093)

4. The following SINC were 'gained' (included as New in the table) because of the separation of the larger SINC above (no net gain of SINC habitat):

Pond Meadow and Plantation (HA0307), Crabtree Copse East (HA0313), Crabtree Copse West (HA0305), Crabtree Copse North (HA0306), Crabtree Pasture (HA0312), Hart Wood North (HA0309)

Table 14G: New SINC approved between 1st April 2024 and 31st March 2025

Site Ref	Site Name	New Size (ha)	New Criteria	Panel date
HA0310	Murrel Green South - Wood	0.76	1A	Jul 2024
HA0304	Chalwin's Copse West	1.39	1B	Jul 2024
HA0308	Chalwin's Copse East	0.77	1Cii	Jul 2024
HA0303	Chalwin's Copse	0.83	1Cii	Jul 2024

Pond Meadow and Plantation (HA0307), Crabtree Copse East (HA0313), Crabtree Copse West (HA0305), Crabtree Copse North (HA0306), Crabtree Pasture (HA0312), Hart Wood North (HA0309) have been created through the splitting of the larger SINC, Crabtree Copse Complex (HA0093)

Table 14H: Deleted SINC approved between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	Old Criteria	Panel date
HA0206	Meadow Near Soanes Copse	Lack of management	2.5		Nov 2024
HA0116	Hulford's Ponds	Domestic/Amenity	1.49	1A/1Cii/5A	Nov 2024

Crabtree Copse Complex (HA0093) has been split into the 6 SINC listed above.

Table 14I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
HA0115	Hulford's Copse	Development (direct or indirect)	6.99	6.02		
HA0107	Furzy Moor	New Survey or Information	7.82	9.45		
HA0093	Crabtree Copse Complex (later split into 6 smaller SINC)	Development (direct or indirect)	15.07	13.70		

15 Havant Borough Council

15.1 Priority habitats

Table 15A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	HVBC area (ha)	% of HVBC area	2023/24 HVBC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57	5	0.06	5	0
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	22	0.28	22	0
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	61	0.77	57	4
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	9	0.11	9	0
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	1	0.01	1	0
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15				
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	255	3.22	248	7
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	25	0.32	24	1
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	4	0.05	4	0

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	HVBC area (ha)	% of HVBC area	2023/24 HVBC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[22.5]	[0.28]	[23]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[200]	n/a	[200]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03				
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15				
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	166	2.10	174	-8
Lowland Fens	Comprehensive.	2,023	0.52				
Reedbeds	Comprehensive.	259	0.07	1.9	0.02	2	0
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	214	2.71	207	7
Coastal Sand Dunes	Comprehensive.	46	0.01	39.6	0.50	40	0
Coastal Vegetated Shingle	Comprehensive.	197	0.05	48.2	0.61	48	0
Intertidal mudflats	Comprehensive.	4,062	1.05	1,244	15.73	1,244	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01	0.8	0.01	1	0
Saline lagoons	Comprehensive.	74	0.02	9.0	0.11	5	4
Marine							
Seagrass beds	Comprehensive	348	0.09	197.8	2.50	198	0
Total		83,007	21.37	2,303	29.12	2,289	15

Summary - most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another:

Lowland Meadow: 4ha gained at Copse Lane Fields, Warblington Farm, Broad Marsh East, Broadmarsh, and Tournerbury Farm Coastal Meadows.

Lowland Mixed Deciduous Woodland: 7ha gained at Dunsbury Hill Wood, Stakes Coppice Remnant 2, Simonds Hill North, Stakes Coppice Remnant 5, Stakes Coppice Remnant 4, Frank's Coppice, Cherry Tree Row Stakes Coppice Remnant 7, Stakes Coppice Remnant 6, and Newlease Coppice.

Wet Woodland: 1ha lost at Langstone Mill Pond, Warblington Farm, and London Road Field.

Coastal and Floodplain Grazing Marsh: 8ha lost at Southmoor Extension and Broad Marsh.

Coastal saltmarsh: 7ha gained at Long Marsh, Southmoor, and Warblington Farm.

Saline Lagoons: 4ha gained at Southmoor.

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change but are results of a rounding of figures.

15.2 Nature Conservation Designations

Table 15B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	HVBC sites (no)	HVBC area (ha)	HVBC area (%)	2023/24 HVBC area (ha)	2023/24 HVBC (no)	Change (ha)
LNR	72	2,492	1	8	218	2.75	218	8	0
NNR	11	2,487	1	0	0	0.00	0	0	0
RAMSAR	6	36,993	10	1	2,430	30.72	2,430	1	0
SAC	13	37,091	10	1	2,269	28.69	2,269	1	0
SPA	11	44,093	11	2	2,556	32.31	2,556	2	0
SSSI	131	50,559	13	4	2,677	33.84	2,677	4	0
Stat Sites Combined	244	53,551	14	16	2,724	34.44	2,724	16	0
SINC	4,153	35,742	9	109	554	7.01	553	109	1

Summary:

1. For details of any new, amended and deleted SINCS see tables 15G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 15C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Brook Meadow (Emsworth)	3.35
LNR	Farlington Marshes	1.26
LNR	Gutner Point	68.99
LNR	Hayling Billy	42.02
LNR	Hazleton Common LNR	1.39
LNR	Sandy Point	18.32
LNR	The Kench, Hayling Island	6.04
LNR	West Hayling	76.23
Ramsar	Chichester and Langstone Harbours	2,429.96
SAC	Solent Maritime	2,269.34
SPA	Chichester and Langstone Harbours	2,429.96
SPA	Solent and Dorset Coast	125.57
SSSI	Chichester Harbour	1,005.77
SSSI	Langstone Harbour	1,424.19
SSSI	Sinah Common	242.75
SSSI	Warblington Meadow	3.87

15.3 Priority Habitats within Designated Sites**Table 15D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)**

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	HVBC (ha)	HVBC area (%)	2023/24 HVBC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	1,838	79.8	1,836	2
SINC	22,621	27.3	345	15.0	334	11
Total combined	61,499	74.1	2,171	94.2	2,159	12

Summary:

1. There were small gains of Priority habitat in statutory sites and gains in SINC.
2. Approx. 94% of Priority habitat in Havant lies within designated sites.

Notes:

1. Total Priority habitat in Havant as at 31st March 2025 = 2,303ha.

15.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 15E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	HVBC area (ha)	HVBC area (%)	2023/24 HVBC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	59.19	2.2	59.19	0.00
Unfavourable Recovering	20,795.00	41.1	1,634.27	61.1	1,694.81	-60.54
Unfavourable no Change	3,345.72	6.6	111.47	4.2	50.93	60.54
Unfavourable Declining	1,939.97	3.8	871.65	32.6	871.65	0.00
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	0.00	0.0	0.00	0.00
Grand Total	50,559.97	100.0	2,676.58	100.0	2,676.58	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

15.5 SINC changes observed and recorded

Table 15F: Extent of changes to SINCs observed and recorded between 1st April 2024 and 31st March 2025

SINCs	Hants sites (no)	Hants sites (area)	HVBC sites (no)	HVBC sites (area)
Total sites (2023/24)	4,146	35,736.30	109	552.89
New Sites	19	60.38		
Amended Sites	44	-46.50	8	1.49
Deleted sites	12	-9.28		0.00
Total sites (2024/25)	4,153	35,740.90	109	554.38
Net change	7	4.60		1.49
% change in area		-0.45		0.27

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCs refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.

Table 15G: New SINC approved between 1st April 2024 and 31st March 2025

No new SINC in Havant Borough Council were approved during 2024-2025.

Table 15H: Deleted SINC approved between 1st April 2024 and 31st March 2025

No SINC in Havant Borough Council were deleted during 2024-2025.

Table 15I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
HV0031	Stakes Coppice Remnant 7	New Survey or Information	0.63	0.77		
HV0026	Stakes Coppice Remnant 6	Data Correction/Reinterpretation	0.28	0.33		
HV0023	Stakes Coppice Remnant 5	New Survey or Information	0.53	0.54	1A/1B	1A
HV0021	Stakes Coppice Remnant 4	New Survey or Information	0.63	1.27		
HV0058	Southmoor Reserve	Lack of management			2A/4A/5B/6A	4Ai/4Aii/6A
HV0001	London Road Fen	Lack of management	1.89	2.34	1Cii/5B	1Cii
HV0084	Langstone Mill Pond	New Survey or Information	0.98	1.48	4A/5B/6A	1Cii/5Ai/6A
HV0129	Boatyard Patch	New Survey or Information			6A	4Aii/6A

17 New Forest National Park Authority

17.1 Priority habitats

Table 17A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	NFNPA area (ha)	% of NFNPA area	2023/24 NFNPA area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57	0	0.00	0	0
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	2,928	5.17	2,923	5
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	307	0.54	295	12
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	1,087	1.92	1,069	18
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	10,366	18.30	10,331	35
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. Ongoing work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15	95.3	0.17	95	0
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	6,683	11.80	6,666	17
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	493	0.87	492	1
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	4,512	7.96	4,504	8

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	NFNPA area (ha)	% of NFNPA area	2023/24 NFNPA area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[0.0]	[0.00]	[0]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01	8	0.01		8
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[1,922]	n/a	[1,922]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03	0.1	0.00	0	0
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15	39	0.07	37	2
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	1,132	2.00	1,107	25
Lowland Fens	Comprehensive.	2,023	0.52	1,845	3.26	1,845	0
Reedbeds	Comprehensive.	259	0.07	66.6	0.12	65	2
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	386	0.68	374	12
Coastal Sand Dunes	Comprehensive.	46	0.01	4.9	0.01	5	0
Coastal Vegetated Shingle	Comprehensive.	197	0.05	46.9	0.08	47	0
Intertidal mudflats	Comprehensive.	4,062	1.05	830	1.47	830	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01	2.9	0.01	2	1
Saline lagoons	Comprehensive.	74	0.02	44.3	0.08	44	0
Marine							
Seagrass beds	Comprehensive	348	0.09	4.1	0.01	4	0
Total		83,007	21.37	30,881	54.51	30,735	146

Summary - most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Coastal Saltmarsh: 9ha gained at Saltgrass Lane, Keyhaven, Keyhaven Baskets and 3ha gained because of errors extracting overlapping priority habitats for the 2024 layer used in AMR

Reedbed: 1ha gained at Saltgrass Lane, Keyhaven and Folds Farm Meadows

Maritime Cliff and Slopes: 1ha gained because of corrections based on an older survey at Cadland Beach South.

Lowland Dry Acid Grassland: 4ha gained at Pennington (Little Common), Bull Hill Crossroads, Badminton Plantation, Tom's Down Field, Tom's Down (Main), and 1ha gained because of errors extracting overlapping habitats for the 2024 AMR.

Lowland Meadow: 5ha gained at The Grove, Minstead, Fletchwood Meadows Nature Reserve and (Excluding Old Paddock).

Purple Moor-grass and Rush Pasture: 15ha gained at Norley Farm Long Paddock, Beaulieu Road Fields, Mill Stream Valley, Blackwater Farm, Fletchwood Meadows Nature Reserve, Lower Larches Meadow, Folds Farm Water Meadows, Boldre Bridge Meadows East, Burgate Manor Farm Water Meadows, and 3ha gained because of errors extracting overlapping habitats for the 2024 AMR.

Lowland Heathland: 35ha gained at Bull Hill Crossroads, Whitemoor Rough (part), and Fletchwood Meadows Nature Reserve.

Lowland Mixed Deciduous Woodland: 14ha gained at Pennington (Little Common), Tom's Down Field, C119 Summer Lane, Beaulieu, Ditchend Brook, Breamore Railway Line, C211 Hale Lane, Newlands Manor Wood, Holmsley Rail Bridge, and 3ha errors extracting overlapping habitats for the 2024 AMR.

Wood-pasture and Parkland: 1ha gained at C63 Beaulieu Road, and 7ha gained because of errors extracting overlapping habitats for the 2024 AMR

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change but are results of a rounding of figures.

17.2 Nature Conservation Designations

Table 17B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	NFNPA sites (no)	NFNPA area (ha)	NFNPA area (%)	2023/24 NFNPA area (ha)	2023/24 NFNPA (no)	Change (ha)
LNR	72	2,492	1	4	416	0.73	416	4	0
NNR	11	2,487	1	2	1,142	2.02	1,142	2	0
RAMSAR	6	36,993	10	3	30,151	53.22	30,151	3	0
SAC	13	37,091	10	4	30,641	54.09	30,641	4	0
SPA	11	44,093	11	4	30,122	53.17	30,122	4	0
SSSI	131	50,559	13	20	32,189	56.82	32,189	20	0
Stat Sites Combined	244	53,551	14	37	32,266	56.95	32,266	37	0
SINC	4,153	35,742	9	399	3,035	5.36	3,041	398	-5

Summary:

1. For details of any new, amended and deleted SINC's see tables 17G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 17C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Boldre Foreshore	193.29
LNR	Calshot Marshes	51.14
LNR	Lepe Point	4.49
LNR	Lymington-Keyhaven Marshes	167.45
NNR	Langley Wood	217.79
NNR	North Solent	923.82
Ramsar	Avon Valley	0.04
Ramsar	New Forest	27,996.92
Ramsar	Solent & Southampton Water	2,154.49
SAC	River Avon	33.58
SAC	Solent & Isle of Wight Lagoons	22.08
SAC	Solent Maritime	1,340.95
SAC	The New Forest	29,244.21
SPA	Avon Valley	0.04
SPA	New Forest	27,996.92
SPA	Solent & Southampton Water	2,124.44
SPA	Solent and Dorset Coast	1.22
SSSI	Avon Valley (Bickton to Christchurch)	1.21
SSSI	Burton Common	39.00
SSSI	Dibden Bay	7.52
SSSI	Fletchwood Meadows	7.63
SSSI	Hurst Castle and Lymington River Estuary	1,027.37
SSSI	Hythe to Calshot Marshes	159.65
SSSI	Landford Bog	9.12
SSSI	Landford Heath	11.69
SSSI	Langley Wood and Homan's Copse	220.32
SSSI	Loosehanger Copse and Meadows	56.54
SSSI	Lymington River	34.84
SSSI	Lymington River Reedbeds	41.75
SSSI	Norley Copse and Meadow	7.47
SSSI	North Solent	1,184.29
SSSI	Poors Common	47.39
SSSI	River Avon System	35.76
SSSI	Roydon Woods	294.94
SSSI	Sowley Pond	49.27
SSSI	The New Forest	28,889.55
SSSI	Whiteparish Common	63.70

17.3 Priority Habitats within Designated Sites

Table 17D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	NFNPA (ha)	NFNPA area (%)	2023/24 NFNPA area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	26,191	84.8	26,191	
SINC	22,621	27.3	1,890	6.1	1,848	42
Total combined	61,499	74.1	28,072	90.9	28,029	43

Summary:

1. There were gains of Priority habitat in SINCs.
1. Approx. 91% of Priority habitat in New Forest NP lies within designated sites.

Notes:

1. Total Priority habitat in New Forest NP as at 31st March 2025 = 30,881ha.

17.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 17E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	NFNPA area (ha)	NFNPA area (%)	2023/24 NFNPA area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	17,606.42	54.7	17,578.98	27.44
Unfavourable Recovering	20,795.00	41.1	12,804.03	39.8	12,773.95	30.08
Unfavourable no Change	3,345.72	6.6	1,111.15	3.5	1,119.27	-8.12
Unfavourable Declining	1,939.97	3.8	664.97	2.1	714.37	-49.40
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	2.46	0.0	2.46	0.00
Grand Total	50,559.97	100.0	32,189.02	100.0	32,189.02	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

17.5 SINC changes observed and recorded

Table 17F: Extent of changes to SINC observed and recorded between 1st April 2024 and 31st March 2025

SINCS	Hants sites (no)	Hants sites (area)	NFNPA sites (no)	NFNPA sites (area)
Total sites (2023/24)	4,146	35,736.30	398	3,040.82
New Sites	19	60.38	3	0.23
Amended Sites	44	-46.50	2	-3.26
Deleted sites	12	-9.28	2	-2.45
Total sites (2024/25)	4,153	35,740.90	399	3,035.35
Net change	7	4.60	1	-5.48
% change in area		-0.45		-0.18

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCS refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.
3. The following SINCS were 'New' because of the splitting of the larger SINC Burgate Manor Farm Water Meadows (NP0003):

Burgate Manor Farm Water Meadows Swamp (NP0388), Burgate Manor Farm Water Meadows North-East (NP0387) (no net increase of SINC area)

Table 17G: New SINCS approved between 1st April 2024 and 31st March 2025

Site Ref	Site Name	New Size (ha)	New Criteria	Panel date
NP0417	Saltgrass Lane, Keyhaven	0.23	4Aii/5Ai	Jul 2024

Burgate Manor Farm Water Meadows Swamp (NP0388), Burgate Manor Farm Water Meadows North-East (NP0387) were created through splitting of Burgate Manor Farm Water Meadows (NP0003)

Table 17H: Deleted SINC approved between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	Old Criteria	Panel date
NP0140	Memorial Hall Field	New Survey or Information	2.29	2D	Nov 2024

Table 17I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
NP0328	Norley Farm, Long Paddock	New Survey or Information	2.37	2.9		
NP0006	Burgate Cross Water Meadow	New Survey or Information	9.69	15.51		

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18.1 Priority habitats

Table 18A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	PCC area (ha)	% of PCC area	2023/24 PCC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57	65	1.08	57	8
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	7	0.12	7	0
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	83	1.38	21	62
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	1	0.02		1
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27				
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15				
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	6	0.10	7	-1
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	2	0.03	1	1
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	8	0.13	8	0

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	PCC area (ha)	% of PCC area	2023/24 PCC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[0.0]	[0.00]	[0]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[66]	n/a	[66]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03				
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15				
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	101	1.68	100	1
Lowland Fens	Comprehensive.	2,023	0.52				
Reedbeds	Comprehensive.	259	0.07	19.6	0.33	20	0
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	45	0.75	45	0
Coastal Sand Dunes	Comprehensive.	46	0.01	0.3	0.00	0	0
Coastal Vegetated Shingle	Comprehensive.	197	0.05	20.6	0.34	21	0
Intertidal mudflats	Comprehensive.	4,062	1.05	949	15.78	949	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01				
Saline lagoons	Comprehensive.	74	0.02	3.6	0.06	4	0
Marine							
Seagrass beds	Comprehensive	348	0.09	125.3	2.08	125	0
Total		83,007	21.37	1,436	23.88	1,365	72

Summary - most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Lowland Calcareous Grassland: 8ha gained at Gilman Road Grassland and Reservoirs, Meadow West of Farlington Avenue, Portsdown Hill, Farlington Avenue North, Fort Widley, and Paulsgrove Chalk Pit.

Lowland Meadow: 1ha gained at Golf Course North of Great Salterns Lake, Gilman Road Grassland and Reservoirs. The other gains were due to an error extracting overlapping priority habitats in 2024

Purple Moor Grass and Rush Pastures: 1ha gained at East Lodge Farm, Drayton – South.

Lowland Mixed Deciduous Woodland: 1ha lost at Golf Course North of Great Salterns Lake.

Wet Woodland: 1ha gained at Golf Course North of Great Salterns Lake.

Coastal and Floodplain Grazing Marsh: 1ha gained because of errors extracting overlapping habitats in the 2024 AMR layer.

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change, but are results of a rounding of figures.

18.2 Nature Conservation Designations

Table 18B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	PCC sites (no)	PCC area (ha)	PCC area (%)	2023/24 PCC area (ha)	2023/24 PCC (no)	Change (ha)
LNR	72	2,492	1	1	118	1.97	118	1	0
NNR	11	2,487	1	0	0	0.00	0	0	0
RAMSAR	6	36,993	10	2	1,708	28.40	1,708	2	0
SAC	13	37,091	10	2	542	9.02	542	2	0
SPA	11	44,093	11	3	2,093	34.80	2,093	3	0
SSSI	131	50,559	13	3	1,787	29.71	1,787	3	0
Stat Sites Combined	244	53,551	14	11	2,172	36.12	2,172	11	0
SINC	4,153	35,742	9	27	340	5.65	340	27	0

Summary:

1. For details of any new, amended and deleted SINCs see tables 18G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 18C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Farlington Marshes	118.43
Ramsar	Chichester and Langstone Harbours	655.03
Ramsar	Portsmouth Harbour	1,052.88
SAC	Solent & Isle of Wight Lagoons	1.80
SAC	Solent Maritime	540.64
SPA	Chichester and Langstone Harbours	655.03
SPA	Portsmouth Harbour	1,052.88
SPA	Solent and Dorset Coast	1,428.99
SSSI	Langstone Harbour	661.08
SSSI	Portsdown	62.84
SSSI	Portsmouth Harbour	1,063.03

Notes: The SPAs 'Portsmouth Harbour' and 'Solent and Dorset Coast' overlap. That is the reason why the total area covered by SPA in table 18.B is not the sum of all SPAs in this district.

18.3 Priority Habitats within Designated Sites**Table 18D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)**

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	PCC (ha)	PCC area (%)	2023/24 PCC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	1,248	87.0	1,248	
SINC	22,621	27.3	169	11.8	169	
Total combined	61,499	74.1	1,313	91.5	1,313	

Summary:

1. There were no changes of Priority habitat in statutory sites and in SINC.
2. Approx. 91% of Priority habitat in Portsmouth lies within designated sites.

Notes:

1. Total Priority habitat in Portsmouth as at 31st March 2025 = 1,436ha.

18.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 18E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	PCC area (ha)	PCC area (%)	2023/24 PCC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	168.51	9.4	168.51	0.00
Unfavourable Recovering	20,795.00	41.1	868.80	48.6	868.80	0.00
Unfavourable no Change	3,345.72	6.6	747.85	41.9	747.85	0.00
Unfavourable Declining	1,939.97	3.8	0.00	0.0	0.00	0.00
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	1.79	0.1	1.79	0.00
Grand Total	50,559.97	100.0	1,786.95	100.0	1,786.95	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

18.5 SINC changes observed and recorded

Table 18F: Extent of changes to SINCs observed and recorded between 1st April 2024 and 31st March 2025

SINCs	Hants sites (no)	Hants sites (area)	PCC sites (no)	PCC sites (area)
Total sites (2023/24)	4,146	35,736.30	27	340.04
New Sites	19	60.38		
Amended Sites	44	-46.50	1	-0.38
Deleted sites	12	-9.28		0.00
Total sites (2024/25)	4,153	35,740.90	27	339.65
Net change	7	4.60		-0.38
% change in area		-0.45		-0.11

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCs refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.

Table 18G: New SINC approved between 1st April 2024 and 31st March 2025

No new SINC in Portsmouth City Council were approved during 2024-2025.

Table 18H: Deleted SINC approved between 1st April 2024 and 31st March 2025

No SINC in Portsmouth City Council were deleted during 2024-2025.

Table 18I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
PO0006	Meadow west of Farlington Avenue	Positive management	1.55	1.74	2D	2Aiii

20 Southampton City Council

20.1 Priority habitats

Table 20A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	SCC area (ha)	% of SCC area	2023/24 SCC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57			1	-1
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	8	0.14	7	1
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	18	0.32	20	-2
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	5	0.09	5	0
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	4	0.07	2	2
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15	0.0	0.00	0	0
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	250	4.43	260	-10
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	61	1.08	61	0
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	57	1.01	56	1

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	SCC area (ha)	% of SCC area	2023/24 SCC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[0.0]	[0.00]	[0]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[12]	n/a	[12]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03	0.3	0.01	0	0
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15	3	0.05	3	0
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	15	0.27	15	0
Lowland Fens	Comprehensive.	2,023	0.52				
Reedbeds	Comprehensive.	259	0.07	3.7	0.07	4	0
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	2	0.04	2	0
Coastal Sand Dunes	Comprehensive.	46	0.01	0.2	0.00	0	0
Coastal Vegetated Shingle	Comprehensive.	197	0.05	2.5	0.04	3	0
Intertidal mudflats	Comprehensive.	4,062	1.05	128	2.27	128	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01				
Saline lagoons	Comprehensive.	74	0.02				
Marine							
Seagrass beds	Comprehensive	348	0.09				
Total		83,007	21.37	558	9.89	567	-9

Summary - most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Lowland Calcareous Grassland: 1ha lost at Peartree Green

Lowland Dry Acid Grassland: 1ha gained at Weston Beach, Peartree Green, Old Cemetery, Southampton Common, Sholing Common, and Hollybrook Cemetery.

Lowland Meadows: 2ha lost at St Mary Extra Cemetery (Main), St Mary's Churchyard, Sholing (East), Weston Common, Shoreburs Greenway, Peartree Green, Freemantle Common, Old Cemetery, Southampton Common, Hollybrook Cemetery, and Thornhill Park Plantation Qn010.

Lowland Heathland: 2ha gained at Hollybrook Cemetery

Lowland Mixed Deciduous Woodland: 10ha lost at Marlhill Copse, Coxford Copse, Lordsdale Greenway, Peartree Green, Hollybrook Cemetery, Weston Common, Shoreburs Greenway, Cromarty Pond & Grassland, Broadlands Road Valley, Weston Park Open Space, Sholing Common, Rollesbrook Valley, and Monks Brook Greenway.

Wood-Pasture and Parkland: 1ha gained because of errors extracting overlapping habitats in the layer used for the 2024 AMR.

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change, but are results of a rounding of figures.

20.2 Nature Conservation Designations

Table 20B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	SCC sites (no)	SCC area (ha)	SCC area (%)	2023/24 SCC area (ha)	2023/24 SCC (no)	Change (ha)
LNR	72	2,492	1	5	48	0.85	48	5	0
NNR	11	2,487	1	0	0	0.00	0	0	0
RAMSAR	6	36,993	10	1	111	1.96	111	1	0
SAC	13	37,091	10	2	20	0.35	20	2	0
SPA	11	44,093	11	2	655	11.61	655	2	0
SSSI	131	50,559	13	4	216	3.83	216	4	0
Stat Sites Combined	244	53,551	14	14	795	14.10	795	14	0
SINC	4,153	35,742	9	51	417	7.39	419	51	-3

Summary:

1. For details of any new, amended and deleted SINC's see tables 20G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.

Table 20C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Chessel Bay	12.92
LNR	Millers Pond	8.06
LNR	Netley Common	5.23
LNR	Peartree Green	17.78
LNR	Westwood Woodland Park	3.80
Ramsar	Solent & Southampton Water	110.71
SAC	River Itchen	12.15
SAC	Solent Maritime	7.63
SPA	Solent & Southampton Water	110.71
SPA	Solent and Dorset Coast	544.15
SSSI	Lee-on-the Solent to Itchen Estuary	102.64
SSSI	Lower Test Valley	8.08
SSSI	River Itchen	14.91
SSSI	Southampton Common	90.28

20.3 Priority Habitats within Designated Sites**Table 20D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)**

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	SCC (ha)	SCC area (%)	2023/24 SCC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	220	39.4	221	-1
SINC	22,621	27.3	248	44.3	257	-9
Total combined	61,499	74.1	425	76.1	435	-10

Summary:

1. There were small losses of Priority habitat in statutory sites and losses in SINC's.
2. Approx. 76% of Priority habitat in Southampton lies within designated sites.

Notes:

1. Total Priority habitat in Southampton as at 31st March 2025 = 558ha.

20.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 20E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	SCC area (ha)	SCC area (%)	2023/24 SCC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	110.71	51.3	110.71	0.00
Unfavourable Recovering	20,795.00	41.1	102.11	47.3	102.11	0.00
Unfavourable no Change	3,345.72	6.6	3.08	1.4	3.08	0.00
Unfavourable Declining	1,939.97	3.8	0.00	0.0	0.00	0.00
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	0.00	0.0	0.00	0.00
Grand Total	50,559.97	100.0	215.90	100.0	215.90	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

20.5 SINC changes observed and recorded

Table 20F: Extent of changes to SINCs observed and recorded between 1st April 2024 and 31st March 2025

SINCs	Hants sites (no)	Hants sites (area)	SCC sites (no)	SCC sites (area)
Total sites (2023/24)	4,146	35,736.30	51	419.42
New Sites	19	60.38		
Amended Sites	44	-46.50	2	-2.75
Deleted sites	12	-9.28		0.00
Total sites (2024/25)	4,153	35,740.90	51	416.66
Net change	7	4.60		-2.75
% change in area		-0.45		-0.66

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCs refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.

Table 20G: New SINC approved between 1st April 2024 and 31st March 2025

No new SINC in Southampton City Council were approved during 2024-2025.

Table 20H: Deleted SINC approved between 1st April 2024 and 31st March 2025

No SINC in Southampton City Council were deleted during 2024-2025.

Table 20I: Major amendments to SINC between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
SO0044	Pettinger Gardens Saltmarsh	Data Correction/Reinterpretation			4A	4Aii/7A
SO0008	Hollybrook Cemetery	Data Correction/Reinterpretation	16.73	14.11		

22 Winchester City Council

22.1 Priority habitats

Table 22A: Extent of Priority habitats (as at 31st March 2025)

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	WCC area (ha)	% of WCC area	2023/24 WCC area (ha)	Change in area (ha)
Grasslands							
Lowland Calcareous Grassland	Comprehensive	2,223	0.57	375	0.57	374	1
Lowland Dry Acid Grassland	Comprehensive. Some overlap with Lowland Heath	3,456	0.89	9	0.01	9	0
Lowland Meadows	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh and with Wood-Pasture and Parkland.	1,720	0.44	292	0.44	295	-3
Purple Moor Grass and Rush Pastures	Comprehensive. Some overlap with Coastal and Floodplain Grazing Marsh.	1,746	0.45	99	0.15	80	19
Heathlands							
Lowland Heathland	Comprehensive. Some overlap with Lowland Dry Acid Grassland.	12,710	3.27	2	0.00	2	0
Woodland, wood-pasture and parkland							
Lowland Beech and Yew Woodland	Not complete. On-going work to distinguish from Lowland Mixed Deciduous Woodland.	585	0.15	64.2	0.10	58	7
Lowland Mixed Deciduous Woodland	Ongoing work as all ancient/non ancient woodland has been included yet not all has been surveyed for qualifying NVC types. Also ongoing to remove small clumps.	35,933	9.25	6,017	9.10	5,962	55
Wet Woodland	Fairly complete. Areas will exist in LMDW that have not yet been surveyed for qualifying types.	2,269	0.58	259	0.39	267	-8
Wood-Pasture and Parkland	Partially completed as part of Ancient Woodland Review 2022-24.	5,687	1.46	114	0.17	113	1

Priority Habitat	Comments on Status	Combined Hants area (ha)	% of Combined Hants area	WCC area (ha)	% of WCC area	2023/24 WCC area (ha)	Change in area (ha)
Arable, orchards and hedgerows							
Arable Field Margins	Incomplete. Figures only show SINC's on arable land designated for rare arable plant assemblages.	[94]	[0.02]	[2.2]	[0.00]	[2]	[0]
Open Mosaic Habitats on Previously Developed Land	No comprehensive evaluation yet carried out.	40	0.01				
Hedgerows	No comprehensive information for Priority hedgerows. All hedgerows mapped as linear features (km).	[16,448]	n/a	[3,036]	n/a	[3,036]	[0]
Traditional Orchards	Work still to be undertaken to review areas previously identified by PTES under contract to NE.	0	0.00				
Rivers and Ponds							
Ponds	No comprehensive data yet available for priority ponds.	103	0.03				
Rivers	Incomplete data. Figures for Chalk Rivers now digitised from latest OSMM polygons.	589	0.15	120	0.18	119	1
Wetlands							
Coastal and Floodplain Grazing Marsh	Work ongoing to verify all qualifying grazing marsh. Some overlap with Lowland Meadows and with Purple Moor Grass and Rush Pastures.	7,990	2.06	918	1.39	904	14
Lowland Fens	Comprehensive.	2,023	0.52	45	0.07	10	35
Reedbeds	Comprehensive.	259	0.07	21.5	0.03	20	2
Coastal							
Coastal saltmarsh	Comprehensive.	901	0.23	2	0.00	2	0
Coastal Sand Dunes	Comprehensive.	46	0.01				
Coastal Vegetated Shingle	Comprehensive.	197	0.05				
Intertidal mudflats	Comprehensive.	4,062	1.05	6	0.01	6	0
Maritime Cliff and Slopes	Comprehensive.	46	0.01				
Saline lagoons	Comprehensive.	74	0.02				
Marine							
Seagrass beds	Comprehensive	348	0.09				
Total		83,007	21.37	8,344	12.62	8,220	123

Summary - most gains and losses arise as a result of new survey where a habitat has changed over time – it may no longer meet priority habitat criteria, or it has now gained priority habitat status. Or it may have changed from one priority habitat to another

Purple Moor-grass and Rush Pasture: 19ha gained at Winnall Moors, Mitchelland & Lovelocks meadows, Snow's Copse Meadow, Anthill Common Area 2, Itchenstoke Old Water Meadow, Lower Beckford – Meadows, Belmont Meadow, Lovelocks Meadows, Albany Farm, Bishop's Waltham, Land at St Cross F, Bailey's Paddock/Roundridge/Pebblestone Meads, and Castle Farm Meadow.

Lowland Mixed Deciduous Woodland: 55ha gained at West Wood (West), Sparsholt, North Wood Park Woods, Calcot Farm Meadow 2, Foxburrow Copse, Curdrige, Little Forest, Ham Green Common, Hockley Golf Course, Punch Bowl Wood South, Speltham Down, Hen Wood, East Meon, Roll's Copse, Deeps Copse/Deeps Bushes Copse, U186 Coombe Lane Deacon Hill West, Stoke Wood, Snow's Copse Meadow, Kiln Copse, Soberton, Worthy Copse, Deacon Hill West, River Side Copse, P203 Mayles Lane, and Tichborne Down (Golf Course).

Lowland Fen: 35ha gained because of the error extracting overlapping habitats in the 2024 AMR layer

Wet Woodland: 7ha lost at Snow's Copse Meadow, P203 Mayles Lane, Little Forest, Foxburrow Copse, Curdrige, Clausentum Road Fen & Woodland, Riverside Copse (Stoke Charity), Box Cottage Woodland, Giddy Bridge Woodland, and 1ha lost because of a Natural England condition assessment.

Lowland Beech and Yew Woodland: 7ha gained at Pitt Down, and Chappets Copse
Lowland Meadow: 3ha lost due to corrections at Whiteley where development had destroyed priority habitats, and a small amount lost at Lovelocks Meadows. **Coastal and Floodplain Grazing Marsh:** 2ha gained at Mitchelland & Lovelocks meadows, Calcot Farm Meadow 1 Excluding Scrub, Belmont Meadow, Brook Meadow, St. Clair's Meadow River Meon, 12ha gained because of errors extracting overlapping habitat in the 2024 AMR layer.

Reedbed: 2ha gained because of errors extracting overlapping habitats in the 2024 AMR layer.

Wood-Pasture and Parkland: 1ha gained because of errors extracting overlapping habitats in the 2024 AMR layer.

Rivers: 1ha gained at River Meon - Mill Lane, Droxford (Southern Section), and Clausentum Road Fen & Woodland

Lowland Calcareous Grassland: 1ha gained at Pitt Down (West), Pitt Down (East), Deacon Hill West, Morn Hill, Badger Farm Road, Badger Farm, and West Hill Cemetery.

Notes:

1. The Hampshire and district totals of Priority habitat are the sum of the individual Priority habitat types (excluding Arable Field Margins). This is not the total area of land covered by Priority habitat within Hampshire and each district because some Priority habitat types overlap and hence are double counted (e.g. Coastal and Floodplain Grazing Marsh may overlap Lowland Meadows or Purple Moor Grass and Rush Pastures).
2. Because the total area of Priority habitat may include areas when habitats overlap the % of the district area covered by Priority habitat may be slightly over-exaggerated.
3. Minor changes in area might not always reflect real change but are results of a rounding of figures.

22.2 Nature Conservation Designations

Table 22B: Extent of Nature Conservation Designations (as at 31st March 2025)

Designation	Combined Hants sites (no)	Combined Hants area (ha)	Combined Hants area (%)	WCC sites (no)	WCC area (ha)	WCC area (%)	2023/24 WCC area (ha)	2023/24 WCC (no)	Change (ha)
LNR	72	2,492	1	9	103	0.16	103	9	0
NNR	11	2,487	1	2	103	0.16	103	2	0
RAMSAR	6	36,993	10	1	23	0.03	23	1	0
SAC	13	37,091	10	2	182	0.28	182	2	0
SPA	11	44,093	11	1	23	0.03	23	1	0
SSSI	131	50,559	13	17	1,313	1.99	1,313	18	0
Stat Sites Combined	244	53,551	14	33	1,365	2.06	1,365	33	0
SINC	4,153	35,742	9	690	6,400	9.68	6,424	692	-25

Summary:

1. For details of any new, amended and deleted SINC's see tables 22G, H & I.

Notes:

1. The areas total for 'Statutory sites combined' may not equal the total for each of the individual statutory site designations because there is often an overlap between statutory designations.
2. Last year the SSSI Ratlake Meadow was counted as an SSSI within WCC. It is not actually within WCC and was counted only because of imprecise digital boundaries. It carried 0ha.

Table 22C: Statutory Designated Sites (as at 31st March 2025)

Designation	Site Name	Area (ha) within district
LNR	Berry Coppice	2.99
LNR	Bishops Waltham Branch Line	1.62
LNR	Claylands	5.78
LNR	Crab Wood	37.75
LNR	Dundridge Meadows	7.48
LNR	Gull Coppice	7.12
LNR	Round Coppice	6.35
LNR	Shawford Down	19.65
LNR	The Moors, Bishops Waltham	14.47
NNR	Beacon Hill	40.06
NNR	Old Winchester Hill	62.82
Ramsar	Solent & Southampton Water	22.92
SAC	River Itchen	158.14
SAC	Solent Maritime	24.00
SPA	Solent & Southampton Water	22.92
SSSI	Alresford Pond	30.17
SSSI	Beacon Hill, Warnford	46.45
SSSI	Botley Wood and Everett's and Mushes Copses	352.69
SSSI	Cheesefoot Head	13.41
SSSI	Crab Wood	73.00
SSSI	Galley Down Wood	16.65
SSSI	Hook Heath Meadows	5.86
SSSI	Lye Heath Marsh	4.37
SSSI	Micheldever Spoil Heaps	5.37
SSSI	Old Winchester Hill	66.17
SSSI	Peake Wood	17.75
SSSI	River Itchen	575.57
SSSI	River Test	4.26
SSSI	St. Catherine's Hill	43.03
SSSI	The Moors, Bishop's Waltham	27.99
SSSI	Upper Hamble Estuary and Woods	24.00
SSSI	Waltham Chase Meadows	6.36

22.3 Priority Habitats within Designated Sites

Table 22D: Extent of Priority habitats within Designated Sites (as at 31st March 2025)

Designated Sites	Combined Hants area (ha)	Combined Hants area (%)	WCC (ha)	WCC area (%)	2023/24 WCC area (ha)	Change area (ha)
Statutory sites combined	39,723	47.9	1,112	13.3	1,102	10
SINC	22,621	27.3	3,976	47.7	3,912	64
Total combined	61,499	74.1	5,046	60.5	4,973	73

Summary:

1. There were gains of Priority habitat in statutory sites and in SINCs.
2. Approx. 60% of Priority habitat in Winchester lies within designated sites.

Notes:

1. Total Priority habitat in Winchester as at 31st March 2025 = 8,344ha.

22.4 Condition of Sites of Special Scientific Interest (SSSIs)

Table 22E: Conditions of Sites of Special Scientific Interest (SSSIs) (as at 31st March 2025)

Condition	Combined Hants area (ha)	Combined Hants area (%)	WCC area (ha)	WCC area (%)	2023/24 WCC area (ha)	Change in area (ha)
Favourable	24,455.51	48.4	448.80	34.2	419.10	29.70
Unfavourable Recovering	20,795.00	41.1	560.03	42.7	612.09	-52.06
Unfavourable no Change	3,345.72	6.6	168.71	12.9	182.90	-14.19
Unfavourable Declining	1,939.97	3.8	127.84	9.7	91.29	36.55
Part Destroyed	7.27	0.0	0.00	0.0	0.00	0.00
Destroyed	16.51	0.0	7.80	0.6	7.80	0.00
Grand Total	50,559.97	100.0	1,313.17	100.0	1,313.17	0.00

Notes:

1. Although data has been provided by Natural England the total amount of SSSI may differ from NE figures because NE do not always assign a portion of an SSSI to the correct District where the majority of that SSSI occurs within another District, whereas HBIC are able to clip the SSSI management units directly to the district boundaries.
2. Any change in area is due to NE re-digitising boundaries. The number of SSSIs remains the same.

22.5 SINC changes observed and recorded

Table 22F: Extent of changes to SINC observed and recorded between 1st April 2024 and 31st March 2025

SINCS	Hants sites (no)	Hants sites (area)	WCC sites (no)	WCC sites (area)
Total sites (2023/24)	4,146	35,736.30	692	6,424.35
New Sites	19	60.38	1	17.52
Amended Sites	44	-46.50	11	-39.65
Deleted sites	12	-9.28	3	-2.66
Total sites (2024/25)	4,153	35,740.90	690	6,399.56
Net change	7	4.60	-2	-24.79
% change in area		-0.45		-0.39

Notes:

1. Data extracted from HBIC SINC layer and database between 1st April 2024 and 31st March 2025.
2. The number of SINCS refers to proposals, amendments and deletions that were approved by the SINC Panel but the area column also includes changes as a result of minor boundary amendments completed during the year.
3. The following SINC was 'Deleted' because of merging with another SINC:

Lower Claylands Meadow (WC0255) (no net loss of area)

Table 22G: New SINCS approved between 1st April 2024 and 31st March 2025

Site Ref	Site Name	New Size (ha)	New Criteria	Panel date
WC0830	Land to East of Beacon Hill	17.52	2Aiii	Jul 2024

Table 22H: Deleted SINCS approved between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	Old Criteria	Panel date
WC0525	Peake Farm Grassland 1	Agricultural Improvement	2	2B	Nov 2024
WC0518	Mitchelland & Lovelocks 19	New Survey or Information	0.66		Nov 2024

Lower Claylands Meadow (WC0255) was merged with Claylands (WC0256)

Table 22i: Major amendments to SINC's between 1st April 2024 and 31st March 2025

Site Ref	Site Name	Reason	Old Size (ha)	New Size (ha)	Old Criteria	New Criteria
WC0235	Albany Farm, Bishop's Waltham	Development (direct or indirect)	1.17	1.1	2D	2B
WC0428	Little Forest	Development (direct or indirect)	8.94	8.7		
WC0590	Old Winchester Hill - 7 Extra	Data Correction/Reinterpretation	15.55	9.3		
WC0595	Speltham Down	New Survey or Information	4.78	4.4		
WC0048	Northwood Park Woods	Positive management	17	17.4		
WC0281	Itchen Stoke Water Meadow/Fen	New Survey or Information	0.57	5.39		
WC0087	Hockley Golf Course	Data Correction/Reinterpretation	79.11	45.46		
WC0422	Punch Bowl	New Survey or Information	19.31	14.56	2B/6A	2Aiii/6A
WC0078	Clausentum Road Fen & Woodland	Positive management			5B/6A	5Ai/6A
WC0343	Belmont Meadow	New Survey or Information			2B	2Ai/5Biii
WC0597	Anthill Common Area 2	Agricultural Improvement			2A	2B

