

Statutory & non-statutory sites within 1 kilometre of SX685468 (2010) Enq no. 5044

File Code	Site Name	Grid Reference	Area (ha)	Description	Status
SX64/019	Foxhole	SX676475	12.8	Unimproved neutral and marshy grassland, scrub and secondary broadleaved woodland	CWS
SX64/024	Pond Farm	SX682471	6.4	Semi-improved neutral grassland	CWS
SX64/025	Were Down Marsh	SX680470	3.6	Reedmace swamp, tall herb vegetation and saltmarsh	CWS
SX64/026	St Milburgh's Marsh	SX680463	8.2	Saltmarsh	CWS
SX64/031	South Efford Fields	SX687468	17	Improved grassland with brackish ditches	CWS
SX64/034	Waterhead	SX691474	5.2	Brackish swamp and semi-improved neutral grassland	CWS
SX64/038	Avon Estuary	SX674454	101.2	Estuary and associated habitats	CWS
SX74/001	Avon Valley/ Aveton Gifford Bridge	SX695472	38.8	Improved flood meadows with plant & bird interest	CWS
SX64NE1	North Efford, Avon Estuary	SX686470	1.3	Estuary cliffs	RIGS
SX64/028	Stadbury Plantation & Fields	SX680460	6.7	Broadleaved plantation, unimproved neutral grassland and scrub	OSWI

File Code	Site Name	Grid Reference	Area (ha)	Description	Status
SX64/057	Milburn Copse	SX680469	1.1	Broadleaved woodland	OSWI
0	Were Down	SX678476	4	Small area grassland, scrub and deciduous woodland	UWS
			6.8	Semi-natural ancient woodland	AWI

County Wildlife Sites (CWS): these are sites of county importance for wildlife, designated on the basis of the habitat or the known presence of particular species. This is not a statutory designation like SSSIs, and does not have any legal status. County Wildlife Sites are usually included in Local Plans as sites of substantive nature conservation interest and are covered by Planning Policy Statement note nine (PPS9). CWS recognition does not demand any particular actions on the part of the Landowner and does not give the public rights of access. However, it may increase eligibility for land management grants.

Other Sites of Wildlife Interest (OSWI): these are sites of significant wildlife interest within a local context that have been surveyed but do not reach the criteria for County Wildlife Sites. They are not covered by PPS9, but may be included in Local Plans.

Unconfirmed Wildlife Sites (UWS): these are sites identified as having possible interest but not fully surveyed. Some of these sites will be areas of significant wildlife interest.

Regionally Important Geological and Geomorphological Sites (RIGS): these are earth science sites that are of regional or local importance. Like CWS, they are included in Local Plans and referred to under PPG9.

Ancient Woodland Inventory (AWI): Ancient Woodland is a term applied to woodlands which have existed from at least Medieval times to the present day without ever having been cleared for uses other than wood or timber production. A convenient date used to separate ancient and secondary woodland is about the year 1600. In special circumstances semi-natural woods of post-1600 but pre-1900 origin are also included. The Devon Ancient Woodland Inventory was prepared in 1986 by the Nature Conservancy Council.

Legally protected & notable Species within 1 kilometre of SX685468 (2010) Enq no. 5044

No	Common Name	Scientific Name	Location	Date	Grid Reference	UK protection	International Protection	Status
1	Great Green Bush Cricket	<i>Tettigonia viridissima</i>	Stadbury Plantation and Fields; Grassland area	1992	SX680460			DBAP
2	Sea Aster	<i>Aster tripolium</i>	St. Milbugh's Marsh	1992	SX680463			DN3
3	Sea Meadow-Grass	<i>Puccinellia maritima</i>	St. Milbugh's Marsh	1992	SX680463			DN2
4	Sea Purslane	<i>Atriplex portulacoides</i>	St. Milbugh's Marsh	1992	SX680463			DN2
5	Redshank	<i>Tringa totanus</i>	St. Milbugh's Marsh	1992	SX680463			Amber
6	Annual Sea-Blite	<i>Suaeda maritima</i>	St. Milbugh's Marsh	1992	SX680463			DN2
7	Bastard Balm	<i>Melittis melissophyllum</i>	St. Milbugh's Marsh	1992	SX680463	NERC 41		UKBAP (P); NS; DN2
8	Black-Headed Gull	<i>Larus ridibundus</i>	St. Milbugh's Marsh	1992	SX680463			Amber
9	Cormorant	<i>Phalacrocorax carbo</i>	St. Milbugh's Marsh	1992	SX680463			Amber
10	Curlew	<i>Numenius arquata</i>	St. Milbugh's Marsh	1992	SX680463	NERC 41		UKBAP (P); DBAP; Amber
11	Butcher's-Broom	<i>Ruscus aculeatus</i>	Milburn Copse	1996	SX680469		EC Vb	
12	Primrose	<i>Primula vulgaris</i>	Milburn Copse	1996	SX680469			DBAP

No	Common Name	Scientific Name	Location	Date	Grid Reference	UK protection	International Protection	Status
13	Whitethroat	<i>Sylvia communis</i>	Weredown Marsh	1992	SX680470			Amber
14	Sea Purslane	<i>Atriplex portulacoides</i>	Weredown Marsh	1992	SX680470			DN2
15	Bastard Balm	<i>Melittis melissophyllum</i>	Weredown Marsh	1992	SX680470	NERC 41		UKBAP (P); NS; DN2
16	Butcher's-Broom	<i>Ruscus aculeatus</i>	Weredown Marsh	1992	SX680470		EC Vb	
17	Greater Sea-Spurrey	<i>Spergularia media</i>	Weredown Marsh	1992	SX680470			DN2
18	Cowslip	<i>Primula veris</i>	Weredown Marsh	1992	SX680470			DN3
19	Grey Club-Rush	<i>Schoenoplectus tabernaemontani</i>	Weredown Marsh	1992	SX680470			DN2
20	Marsh Tit	<i>Poecile palustris</i>	Weredown Marsh	1992	SX680470	NERC 41		UKBAP (P); Red
21	Bastard Balm	<i>Melittis melissophyllum</i>	Avon Valley	1991	SX682468	NERC 41		UKBAP (P); NS; DN2
22	Mistle Thrush	<i>Turdus viscivorus</i>	Pond Farm	1992	SX682471			Amber
23	Linnet	<i>Carduelis cannabina</i>	Pond Farm	1992	SX682471			UKBAP (P); Red
24	Butcher's-Broom	<i>Ruscus aculeatus</i>	Pond Farm	1998	SX682471		EC Vb	
25	Common Solomon's Seal	<i>Polygonatum multiflorum</i>	Pond Farm	1998	SX682471			DN1
26	Primrose	<i>Primula vulgaris</i>	Pond Farm	1985- 1998	SX682471			DBAP
27	Purple Hairstreak	<i>Quercusia quercus</i>	RIVER AVON	2003	SX684468			Decline
28	Purple Hairstreak	<i>Quercusia quercus</i>	AVETON GIFFORD	1993	SX6846			Decline
29	Balm-Leaved Figwort	<i>Scrophularia scorodonia</i>	South Efford Fields	1992	SX687468			NS; DN2
30	English Scurvygrass	<i>Cochlearia anglica</i>	South Efford Fields	1992	SX687468			DN2

No	Common Name	Scientific Name	Location	Date	Grid Reference	UK protection	International Protection	Status
31	Lesser Sea-Spurrey	<i>Spergularia marina</i>	South Efford Fields	1992	SX687468			DN3
32	Reflexed Meadow-Grass	<i>Puccinellia distans</i>	South Efford Fields	1992	SX687468			DN2
33	Saltmarsh Rush	<i>Juncus gerardii</i>	South Efford Fields	1992	SX687468			DN3
34	Sea Rush	<i>Juncus maritimus</i>	South Efford Fields	1992	SX687468			DN2
35	Wild Celery	<i>Apium graveolens</i>	South Efford Fields	1992	SX687468			DN3
36	Common Cord-Grass	<i>Spartina anglica</i>	South Efford Fields	1992	SX687468			DN1; DR
37	Elongated Sedge	<i>Carex elongata</i>	South Efford Fields	1992	SX687468			NS
38	Greater Sea-Spurrey	<i>Spergularia media</i>	South Efford Fields	1992	SX687468			DN2
39	Sea Aster	<i>Aster tripolium</i>	South Efford Fields	1992	SX687468			DN3
40	Japanese Knotweed	<i>Fallopia japonica</i>	Road to Stadbury Farm, Aveton Gifford	2009	SX69030468 50	WCA 9		
41	Parsley Water-Dropwort	<i>Oenanthe lachenalii</i>	Waterhead	1992	SX691474			DN1
42	Saltmarsh Rush	<i>Juncus gerardii</i>	Waterhead	1992	SX691474			DN3
43	Wild Celery	<i>Apium graveolens</i>	Waterhead	1992	SX691474			DN3
44	English Scurvygrass	<i>Cochlearia anglica</i>	Waterhead	1992	SX691474			DN2
45	Sea Aster	<i>Aster tripolium</i>	Waterhead	1992	SX691474			DN3
46	Japanese Knotweed	<i>Fallopia japonica</i>	Bridge End, Aveton Gifford, Kingsbridge (tidal creek & flood plain)	2009	SX69219468 86	WCA 9		
47	Japanese Knotweed	<i>Fallopia japonica</i>	Lane running beside the Avon	2002	SX692468	WCA 9		

No	Common Name	Scientific Name	Location	Date	Grid Reference	UK protection	International Protection	Status
			Estuary at Aveton Gifford.					
48	Great Green Bush Cricket	<i>Tettigonia viridissima</i>	Aveton Gifford	1999	SX692472			DBAP
49	Badger	<i>Meles meles</i>	A379 southern side of Avon Bridge, Aveton Gifford.	2006	SX693466	WCA 6, BA	Bern III	
50	Dwarf Spike-Rush	<i>Eleocharis parvula</i>	Aveton Gifford	1985	SX693470	WCA 8		DN1; DR; vul
51	Japanese Knotweed	<i>Fallopia japonica</i>	By the river at long bridge, Aveton Gifford.	2001	SX693470	WCA 9		
52	Balm-Leaved Figwort	<i>Scrophularia scorodonia</i>	Aveton Gifford	1984-1991	SX693471			NS; DN2

NERC 41 **NERC Act (2006) Section 41:** Species listed under Section 41 of the Natural Environment and Rural Communities Act (2006). These are the species found in England which have been identified as requiring action under the UK BAP. All local authorities and other public authorities in England and Wales have a duty to promote and enhance biodiversity in all of their functions.

WCA 6 **Wildlife and Countryside Act (1981) Schedule 6:** animals (other than birds) which may not be killed or taken by certain methods

WCA 8 **Wildlife and Countryside Act (1981) Schedule 8:** plants which are protected.

WCA 9 **Wildlife and Countryside Act (1981) Schedule 9:** animals and plants for which release into the wild is prohibited.

- BA** **Protection of Badgers Act 1992:** badgers may not be deliberately killed, persecuted or trapped except under licence. Badger setts may not be damaged, destroyed or obstructed.
- Bern III** **Convention on the Conservation of European Wildlife and Natural Habitats (Bern Convention) Appendix III:** Exploitation of listed animal species to be subject to regulation
- ECVa, Vb** **EC Directive on the Conservation of Natural Habitats and of Wild Fauna and Flora (Habitats & Species Directive) Annex Va and Vb:** Exploitation of listed animals and plants to be subject to management if necessary.
- UKBAP(P)** **UK Priority Species (Short and Middle Lists - UK Biodiversity steering Group Report 1995)** i.e. species that are globally threatened and rapidly declining in the UK (by more than 50% in the last 25 years). Has a Species Action Plan.
- DBAP** **Devon Biodiversity Action Plan species:** these have been identified as species of key conservation concern in Devon.
- NS** **Nationally Scarce:** 15-100 10km squares in Atlas of British Flora 1962.
- Devon Notable Species:** Selected species recorded from over 50 2km squares in the Atlas of Devon Flora 1984 (R.B. Ivimey-Cook, Department of Biological Sciences, The University of Exeter).
- DN1** **Devon Notable¹:** 1-25 2 km squares in Atlas of Devon Flora 1984.
- DN2** **Devon Notable²:** 26-50 2 km squares in Atlas of Devon Flora 1984.
- DN3** **Devon Notable³:** Selected species recorded from over 50 2 km squares in Atlas of Devon Flora 1984.
- DR** **Devon Rarity:** native species recorded from 3 or fewer localities within Devon.

- Decline** Substantial local decline in Devon
- Red List** Bird species of high conservation concern, such as those whose population or range is rapidly declining, recently or historically, and those of global conservation concern.
- Amber List** Bird species of medium conservation concern, such as those whose population is in moderate decline, rare breeders, internationally important and localised species and those of unfavourable conservation status in Europe.

Strategic Nature Areas (SNAs) and National Biodiversity Network Habitat within search area

Strategic Nature Areas within search area

Unique SNA No	Total area (ha) of SNA	Main habitat
1225	778.07	Mudflats

Strategic Nature Areas are part of the South West Nature Map which identifies the best areas in our region at a landscape scale. The original nature map was based on BAP priority habitats but also includes areas suitable for habitat restoration. For more information about the South West Nature map and Strategic Nature Areas, go to www.biodiversitysouthwest.org.uk. Profiles for most of the Strategic Nature Areas in Devon are available on the website http://www.biodiversitysouthwest.org.uk/nm_del_prof.php

National Biodiversity Network habitats within search area:

Mudflats
 Lowland Mixed Deciduous Woodland
 Lowland Meadow
 Coastal Saltmarsh
 Coastal and floodplain grazing marsh

NBN BAP Priority Habitat Inventories:

These habitat inventories were created in 2001-2003, as part of the National Biodiversity Network South West Pilot. The habitats were mapped using County Wildlife Site survey data and aerial photographs available at the time. The inventories have not been updated since they were created (although there are plans to do this in the near future) so do not include information from the most recent County Wildlife Site surveys. This means that the information in the inventories is incomplete, and the absence of information for a particular area does not mean that there are no BAP Priority Habitats present.

NERC Act (2006) Section 41:

Habitats listed under Section 41 of the Natural Environment and Rural Communities Act (2006). These are all the habitats in England that have been identified as requiring action in the UK Biodiversity Action Plan (UK BAP). They include terrestrial habitats such as upland hay meadows to lowland mixed deciduous woodland, and freshwater and marine habitats such as ponds and subtidal sands and gravels. All local authorities and other public authorities in England and Wales have a duty to promote and enhance biodiversity in all of their functions.

For a list of NERC Act habitats see http://www.naturalengland.org.uk/Images/Section_41_NERC_Act_Habitats_tcm6-8155.doc