Habitat and species information relating to potential LDF sites in West Dorset

Report produced for West Dorset District Council By Dorset Environmental Records Centre

Dorset Environmental Records Centre

DERC is dedicated to the collection, management and dissemination of information on the habitats and species of Dorset. Such data is managed dispassionately and provides the facts on which others are able to advise and make decisions. DERC is an independent organisation with charitable status; for many years it has been supported by Dorset County Council, all local authorities in Dorset, Dorset Wildlife Trust, Natural England and the Environment Agency.



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Methodology

All sites have been visited by a field surveyor between 19/04/2010 and 17/05/2010. Where access permission could not be obtained in advance the site has been viewed from rights of way supported by aerial photograph interpretation.

A full habitat survey was undertaken recording habitats in IHS (Integrated Habitat System). Where possible all fields were walked with particular attention to hedgerows, standard trees, and potential sites for protected species.

A check for records held by DERC has focused on post-1995 processed records for selected species, in particular bats, badger, dormouse, water vole, otter, farmland birds and great crested newt. Species records within 100m buffer of each site have been included.

Scope of the report

The aim of the surveys was to record habitat and wildlife features which may require more detailed survey or investigation. Records for protected species (see above), local wildlife/conservation sites and habitat data held by Dorset Environmental Records Centre have also been included in this report.

The results are presented in a series of maps and tables for each site. DERC makes no comment on whether development of these sites is or is not appropriate but presents the data as a basis for further interpretation.

SITE CODE:	BEAM-001		
LOCATION:	Beaminster		
SITE:	land at Broadwindsor		
GRID REF.:	ST469016	AREA: 5.00 ha	

A small site of mostly improved agricultural grassland; the two fields north of the road are horse grazed, the one to the south has been sprayed with herbicide. The hedges are mostly flailed. In the east of the area is a stream that is lined by a thin strip of woodland which is the most important ecological feature of the site.

Habitat	Area (Ha)
Arable	1.68
Improved grassland	2.86
Lowland mixed deciduous woodland	0.01
Other habitat	0.25
Hedgerows	Length (m)
Hedgerows	707.66

ECOLOGICAL IMPORTANCE:

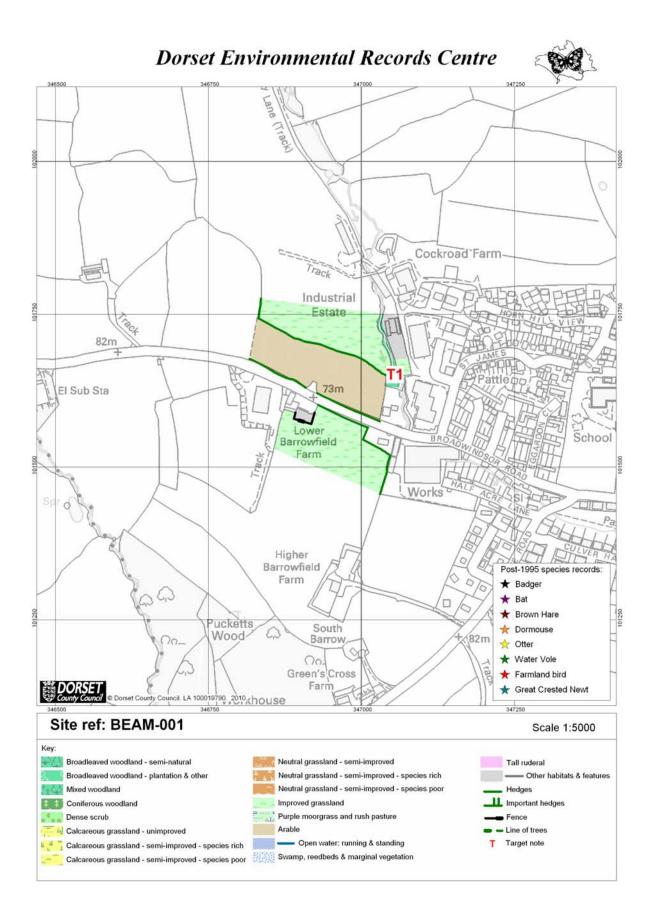
BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows

Lowland mixed deciduous woodland

OTHER FEATURES:

T1 Small area of broadleaved woodland extending up the streamside. This has a ground flora typical of long established semi-natural woodland in west Dorset including Bluebell *Hyacinthoides non-scripta* and Ramsons *Allium ursinum*.



SITE CODE:	BEAM-002	
LOCATION:	Beaminster	
SITE:	Lane End Farm	
GRID REF.:	ST475020	AREA: 2.89 ha

Land to the north and south of Crooked Lane. The three fields are improved agricultural grassland, and two are sheep grazed. The hedges are flailed but have a wide variety of trees and shrubs and a rich ground flora with a number of woodland indicators.

Habitat	Area (Ha)
Improved grassland	2.20
Other habitat	0.68
Hedgerows	Length (m)
Hedgerows	913.62

ECOLOGICAL IMPORTANCE:

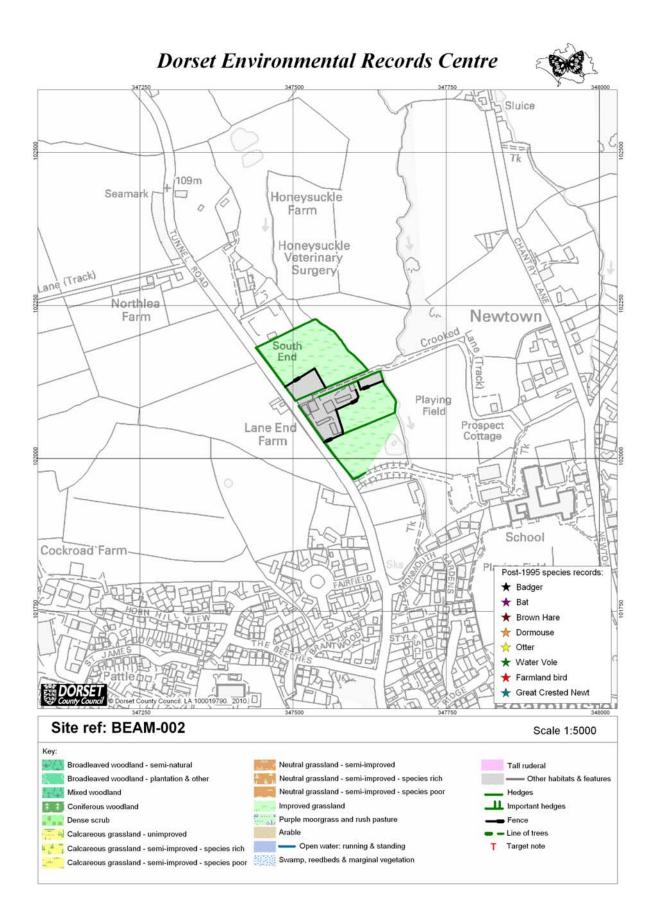
BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows

Several of the hedges will qualify as important hedgerows under the Hedgerow Regulations Act 1997.

OTHER FEATURES:

none



SITE CODE:	BEAM-003	
LOCATION:	Beaminster	
SITE:	land East of Riverside	
GRID REF.:	ST488013	AREA: 1.69 ha

A small site, in two parts, along Hollymoor Lane. The field south of the lane is improved agricultural grassland with a hedgerow along the roadside. The fields on the northern side are less improved with a variety of grasses in the sward, but overall are still species-poor with few herbs. The two hedges have a good variety of shrubs and a rich ground flora. The steep slope down to the stream has dense Bramble scrub with scattered trees, plus a small area of woodland.

Habitat	Area (Ha)
Improved grassland	0.37
Neutral grassland, species-poor	1.00
Dense scrub	0.20
Lowland mixed deciduous woodland	0.06
Other habitat	0.03
Hedgerows	Length (m)
Hedgerows	157.10

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

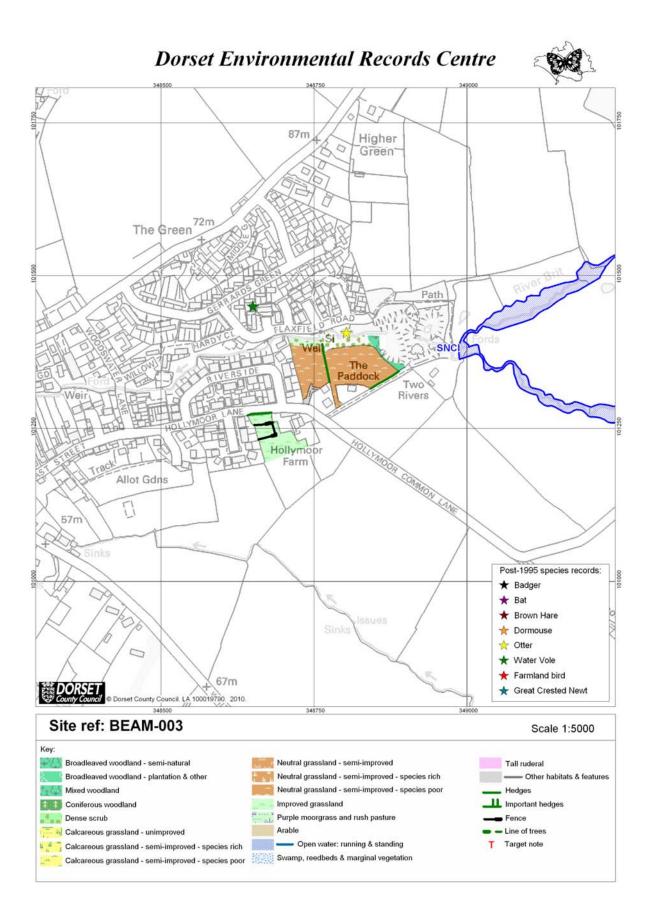
BAP PRIORITY HABITATS: Lowland mixed deciduous woodland Hedgerows

OTHER FEATURES:

T1 A small area of deciduous woodland above the flood defence which extends west along the streamside. The ground flora includes species typical of long established semi-natural woodland in west Dorset including Bluebell *Hyacinthoides non-scripta* and Ramsons *Allium ursinum*.

DERC records

There is a post-1995 record of Otter from the edge of the site. There are post-1995 records for Badger and Water vole within 100m of the site.



SITE CODE:	BRID-005	
LOCATION:	Bridport	
SITE:	St Andrew's Trading Estate	
GRID REF.:	SY476937	AREA: 2.05 ha

A small but varied area. The grassland is sheep grazed and generally species-poor, there are groups of planted trees and some scrub. Along the eastern edge is a strip of scrub with some more mature planted trees, and a variety of the more common songbirds were heard. The remainder of the site is an old garden, 'waste' ground with stands of Nettle and Bramble, and areas of hard standing.

Habitat	Area (Ha)
Neutral grassland, species-poor	1.27
Dense scrub	0.30
Tall ruderal	0.11
Other habitat	0.34

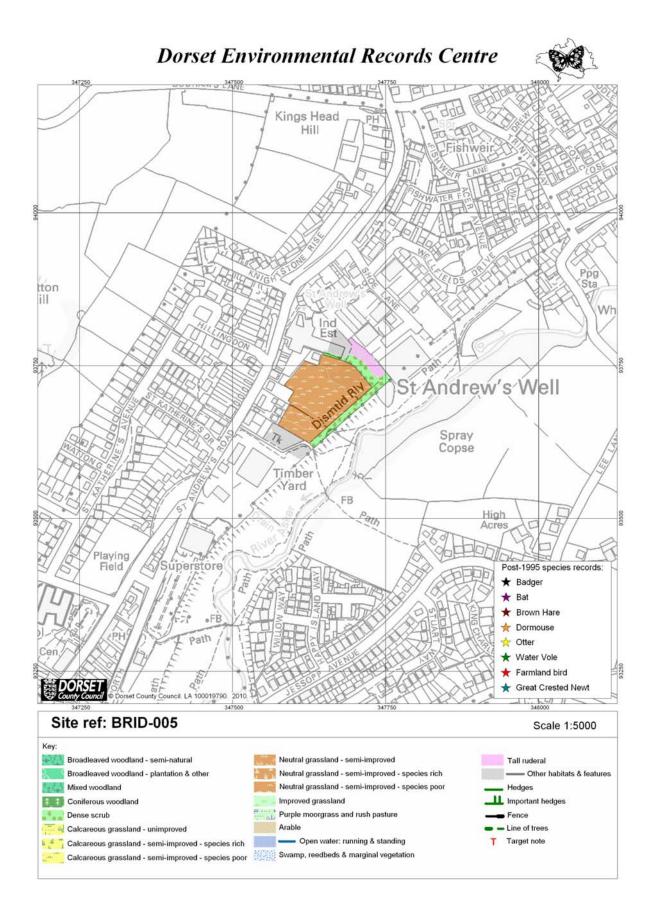
ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: None present

OTHER FEATURES:

none



SITE CODE:	BRID-006		
LOCATION:	Bridport		
SITE:	land at Vearse Farm		
GRID REF.:	SY453926	AREA : 49.43 ha	

A large site of agricultural fields which are a mixture of improved grassland and arable, with some less improved but still species-poor neutral grassland that is cattle grazed. There is an intricate network of hedgerows, most of which are not flailed, on distinct banks, and some contain standard trees including veterans. A small stream runs through part of the site.

Habitat	Area (Ha)
Arable / cultivated ground	22.95
Improved grassland	16.74
Neutral grassland, species-poor	8.80
Tall ruderal	0.80
Linear habitats	Length (m)
Hedgerows	5097.69
Hedgerows, defunct	181.37
Ditches / streams	1040.75

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows

Some of the hedgerows will qualify as important hedgerows under the Hedgerow Regulations Act 1997.

OTHER FEATURES:

T1 Two veteran Oak trees

T2 Line of old Sycamore, including some veterans

T3 Thick hedge along the stream with a number of woodland indicators plants such as Moschatel Adoxa moschatellina, Ramsons Allium ursinum and Bluebell Hyacinthoides non-scripta.

DERC records

There are post-1995 records for Water vole, Badger and bats (Serotine and Pipistrelle) within 100m of the site.

Dorset Environmental Records Centre SIMIA Crepe Farm Hill Pp Ho Playin Field * Pa Sloes Hill Allington Quarry 3250 Ryeberry Hill The Chalet Ě T 11 DA 11/11/ TUTUT TUTUT Medical Centr 19 + Farm 2-21 -5-Eype Post-1995 species records: ★ Badger äigher Manor 🖈 Bat Farm /De 🖈 Brown Hare 🔶 Dormouse 🛧 Otter Cock Crowing * Water Vole Corne 🛧 Farmland bird ★ Great Crested Newt rset County Council, LA 100019790, 2010 31m/4000000 (1) 346000 345000 Site ref: BRID-006 Scale 1:7500 Key: Broadleaved woodland - semi-natural Neutral grassland - semi-improved Tall ruderal Broadleaved woodland - plantation & other Routral grassland - semi-improved - species rich ----- Other habitats & features Neutral grassland - semi-improved - species poor Mixed woodland Hedges tal Coniferous woodland Improved grassland Important hedges Purple moorgrass and rush pasture Dense scrub Fence Arable Line of trees 💐 Calcareous grassland - unimproved Open water: running & standing T Target note Calcareous grassland - semi-improved - species rich -Swamp, reedbeds & marginal vegetation Calcareous grassland - semi-improved - species poor

st of Wychside Close		
12	AREA : 3.79 ha	
ç	t st of Wychside Close)12	st of Wychside Close

A large field split by a road to Little Wych. Both sides are grazed by horses and the grassland is semi-improved and species-poor. There is a partially flailed hedge along the western and northern boundary.

Habitat	Area (Ha)
Neutral grassland, species-poor	3.49
Plantation woodland	0.18
Linear habitats	Length (m)
Hedgerows	260.74

ECOLOGICAL IMPORTANCE:

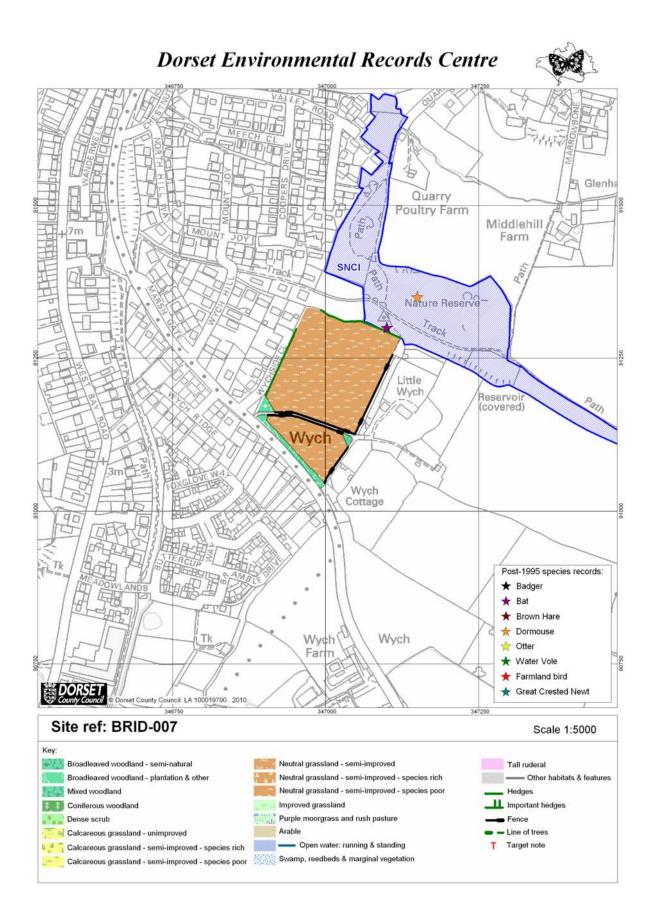
BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES:

DERC records

There are post-1995 records for Pipistrelle bat and Hazel Dormouse within 100m NE of site.



SITE CODE:	BRID-008	
LOCATION:	Bridport	
SITE:	land East of Bredy Vet Centre	
GRID REF.:	SY473931	AREA : 1.33 ha

A small area of the land between A3066 and the River Asker. The vast majority is dominated by dense Bramble scrub and there are some small scattered Sycamore and Willow trees and Buddleja bushes.

Habitat	Area (Ha)
Dense scrub	1.22
Other habitat	0.10

ECOLOGICAL IMPORTANCE:

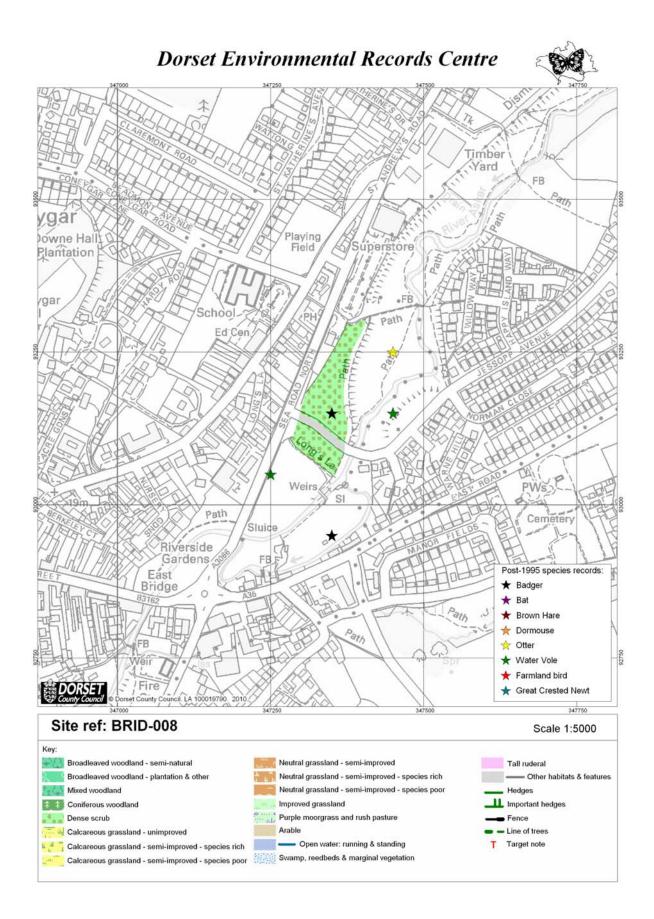
BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: None present

OTHER FEATURES:

DERC records

There is a post-1995 record of Badger killed on road through site. There are post-1995 records for Otter and Water vole within 100m of site.



SITE CODE:	BRID-009	
LOCATION:	Bridport	
SITE:	Jessopp Avenue	
GRID REF.:	SY477934	AREA : 1.37 ha

Part of a small field on the east side of the River Brit. The grassland is only semi-improved with a good variety of grasses but is poor in herbs. It was not grazed at the time of the survey.

Habitat	Area (Ha)
Neutral grassland, species-poor	1.34
Dense scrub	0.03
Linear habitats	Length (m)
Defunct hedgerows	260.74

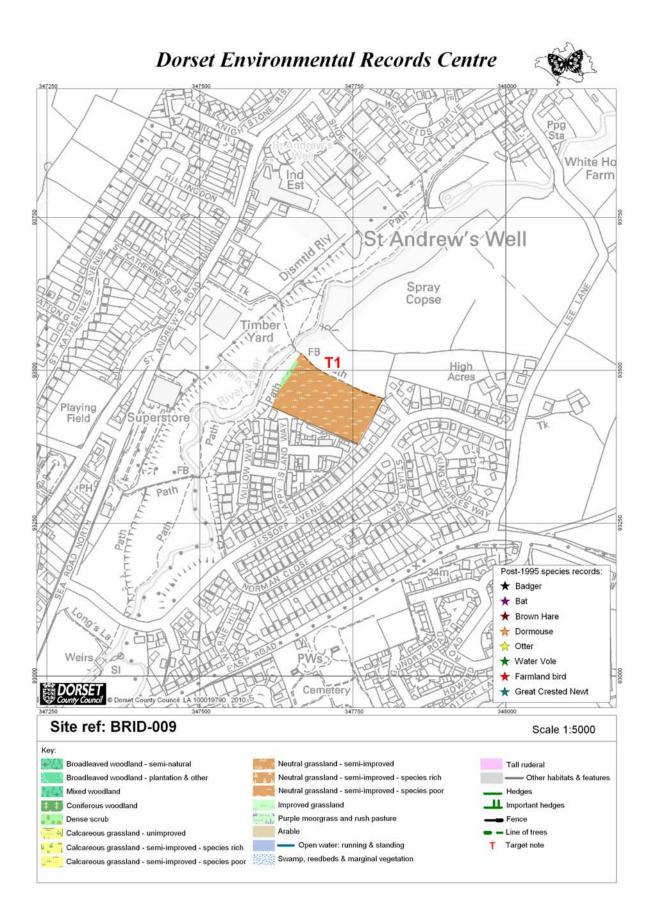
ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: None present (see below)

OTHER FEATURES:

T1 Up slope from the proposed development boundary the sward becomes slightly more speciesrich with Pignut *Conopodium majus* locally frequent. This area is semi-improved acid grassland and referable to the Lowland dry acid grassland BAP Priority Habitat.



SITE CODE:	CHIC-001	
LOCATION:	Chickerell	
SITE:	NE extension (+ extension)	
GRID REF.:	SY645809	AREA: 36.90ha + 8.95 ha

A large area most of which is improved agricultural grassland. In the north-west the fields are smaller and less improved but still species-poor, and fringed by tall Blackthorn-dominated hedgerows. In the extension area to the south, adjoining the Chickerell relief road, the small fields are only semi-improved with a good variety of grasses and some herbs associated with old semi-natural grasslands.

Habitat	Area (Ha)
Improved grassland	27.99
Neutral grassland, species-poor	7.88
Neutral grassland. semi-improved	5.71
Dense scrub	0.30
Broadleaved plantation	0.03
Ponds	0.19
Other habitat	2.84
Linear habitats	Length (m)
Hedgerows	4758.47
Defunct hedgerows	297.81
Ditches	188.31

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows Ponds

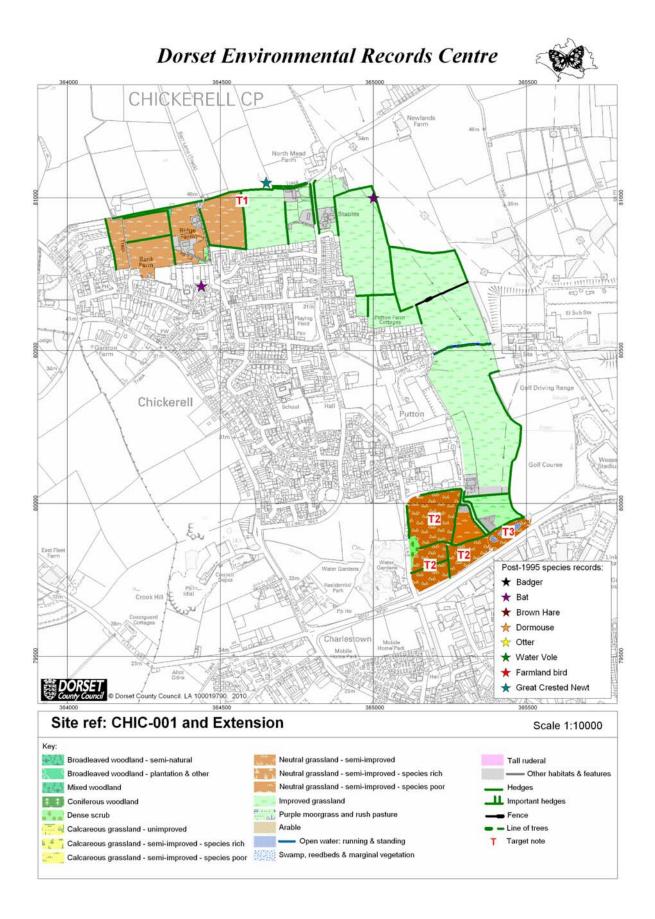
OTHER FEATURES:

T1 Two small natural ponds / dew ponds

T2 A series of small semi-improved neutral meadows with a number of Dorset Notable plants including Bird's-foot-trefoil *Lotus corniculatus*, Common Knapweed *Centaurea nigra*, Corky-fruited Water Dropwort *Oenanthe pimpinelloides* and Oxeye Daisy *Leucanthemum vulgare*.
T3 Two settling ponds with a rich dragonfly fauna including the Red Listed Scarce Blue-tailed Damselfly *Ischnura pumilio*.

DERC records

There is a post-1995 record for Brown Long-eared Bat on site. There is a post-1995 record for Great Crested Newt within 100m to North of site.



Chickerell	
Southill West urban extension	
33.33 ha	
Southill West urban extension SY658803 AREA : 33.33 ha	

A large area adjacent to the Wessex Stadium and Police HQ. The land west of the stadium is improved and used as a golf course. The fields adjacent to Southill are largely arable except the small one in the south.

Habitat	Area (Ha)	
Arable	14.42	
Improved grassland	10.48	
Neutral grassland, species-poor	1.72	
Neutral grassland. semi-improved	0.54	
Dense scrub	0.85	
Other habitat	4.33	
Linear habitats	Length (m)	
Hedgerows	658.02	
Drains	161.14	

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES:

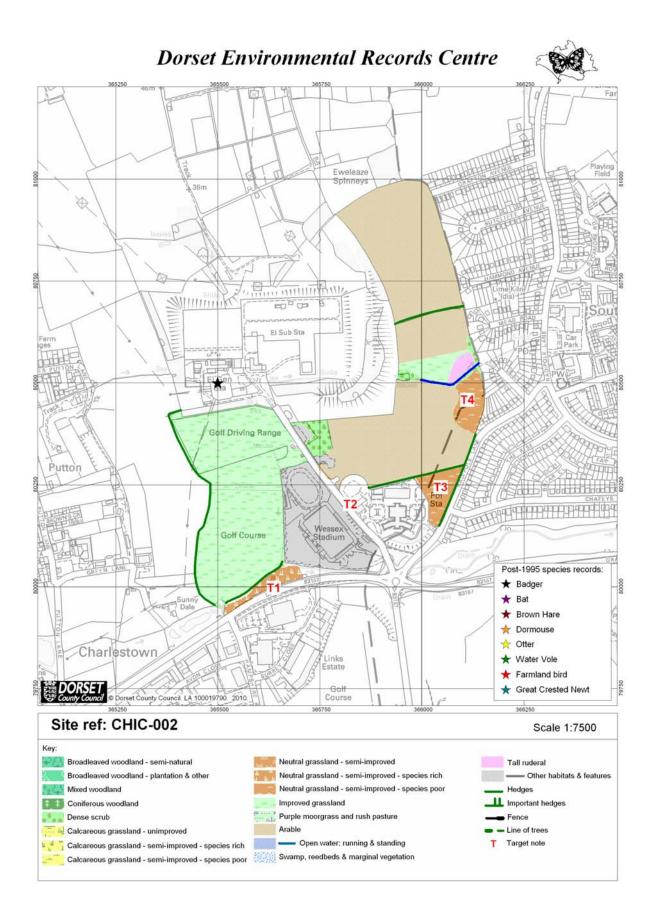
T1 A small semi-improved field with several Dorset notable plants including Bird's-foot-trefoil *Lotus corniculatus*, Common Fleabane *Pulicaria dysenterica*, Common Knapweed *Centaurea nigra* and Corky-fruited Water Dropwort *Oenanthe pimpinelloides*, plus the Nationally Scarce French Oat *Gaudinia fragilis*.

T2 20+ plants of the Red Listed Yellow Vetchling *Lathyrus aphaca* were noted on the road verge here.

T3 A small unmanaged field with an abundance of the Dorset Notable plant Bird's-foot-trefoil. **T4** A wet area not sown with corn and with an abundance of the Dorset Notable plant Common Fleabane.

DERC records

There is a post-1995 Badger sett record within 100m.



SITE CODE:	CHIC-003	
LOCATION:	Chickerell	
SITE:	Littlemoor urban extension	
GRID REF.:	SY680838 AREA: 80.31 ha	

A large area between Littlemoor and Bincombe. It is a mixture of arable fields and improved agricultural grassland. There are a series of small horse-grazed fields that are less improved but still species-poor with low herb diversity. The numerous hedgerows are mostly flailed, several have associated ditches.

Habitat	Area (Ha)
Arable	33.65
Improved grassland	32.26
Neutral grassland, species-poor	7.96
Dense scrub	0.52
Other habitat	3.72
Linear habitats	Length (m)
Hedgerows	6583.74
Drains / ditches	1519.80

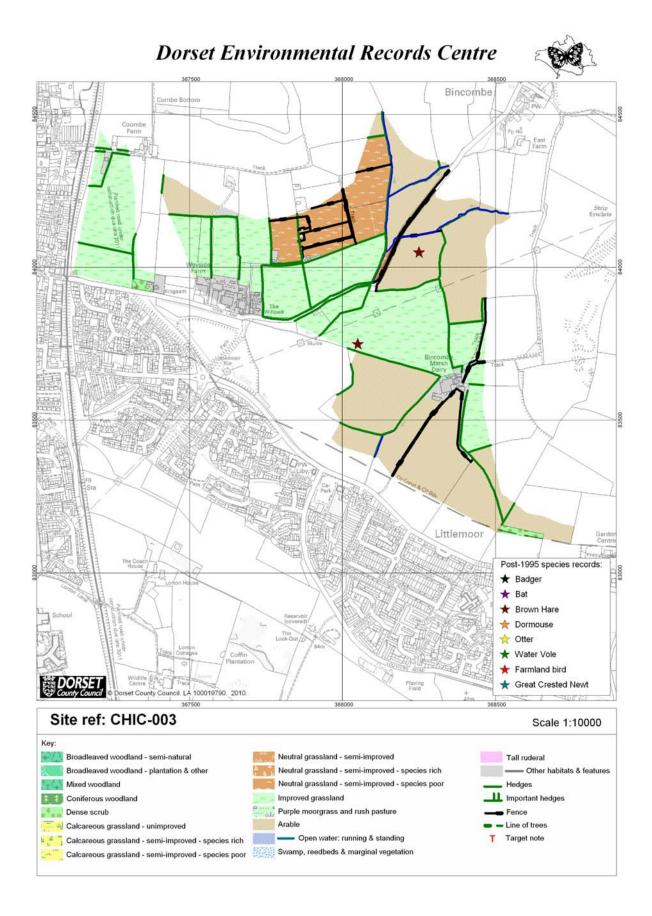
ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: Yellowhammer

BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES: none

DERC records There are post-1995 records for Brown Hare on site.



SITE CODE:	CRSS-001	
LOCATION:	Crossways	
SITE:	Land to North	
GRID REF.:	SY770889	AREA: 20.23 ha

A large single field with the northern two-thirds oil-seed rape and the southern third improved grassland. A thin strip adjoining the railway line has been planted with trees.

Habitat	Area (Ha)
Arable	12.09
Improved grassland	6.70
Deciduous plantation	1.42

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

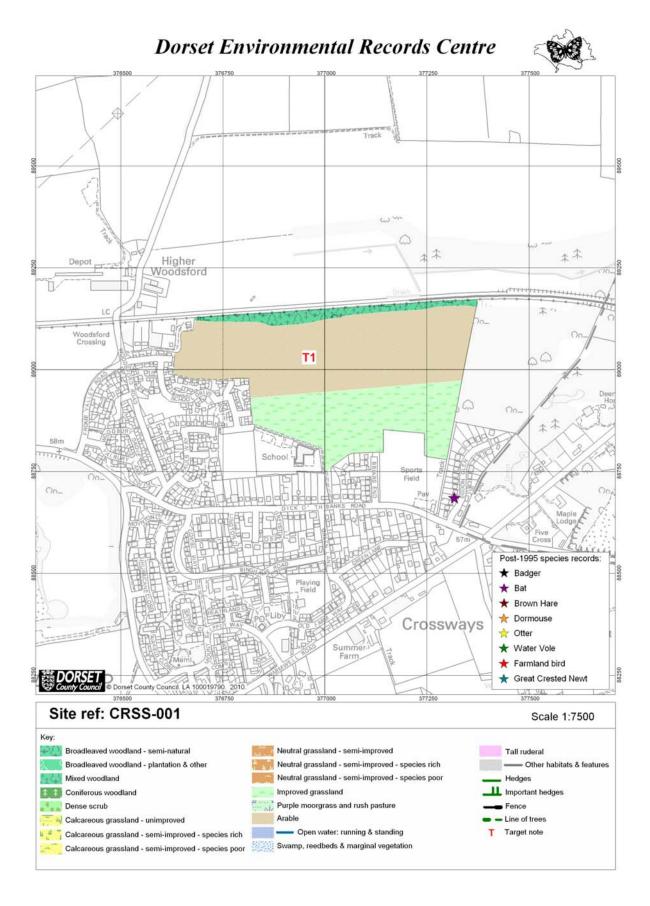
BAP PRIORITY HABITATS: None present

OTHER FEATURES:

T1 Several Skylarks noted here.

DERC records

There is a post-1995 record for Pipistrelle bat within 100m to South-east of site.



SITE CODE:	CRSS-002	
LOCATION:	Crossways	
SITE:	land to North-west	
GRID REF.:	SY763889	AREA: 8.27 ha

A small field most of which is oil-seed rape with a wide band of improved grassland around three sides. Two small areas on the western boundary have been planted with trees.

Habitat	Area (Ha)
Arable / Cereal crops	5.54
Improved grassland	2.27
Mixed woodland / Plantation	0.36

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

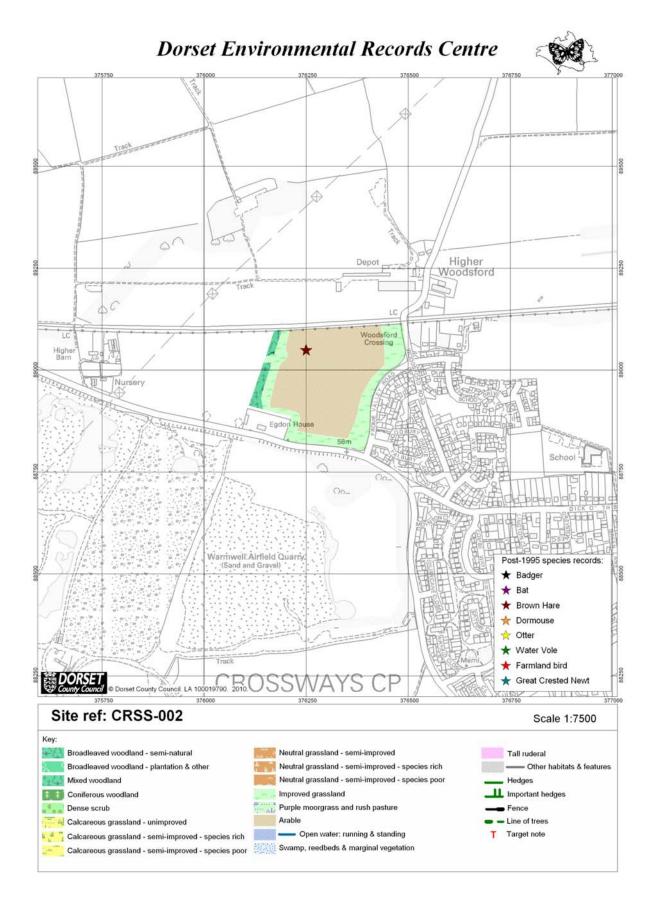
BAP PRIORITY HABITATS: None noted

OTHER FEATURES:

none

DERC records

There are post-1995 records for Brown Hare within site.



SITE CODE:	CRSS-003	
LOCATION:	Crossways	
SITE:	land off Warmwell Road	
GRID REF.:	SY762882	AREA: 14.72 ha

A large field most of which is an arable crop, with a thin grass margin around two sides. There is a narrow band of Gorse scrub along the northern edge. The smaller field in the south-east is largely rank grassland being invaded by scrub with an area of tipped hard core.

Habitat	Area (Ha)
Arable / Cereal crops	11.48
Improved grassland	2.07
Dense scrub	0.64
Other habitat	0.21

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

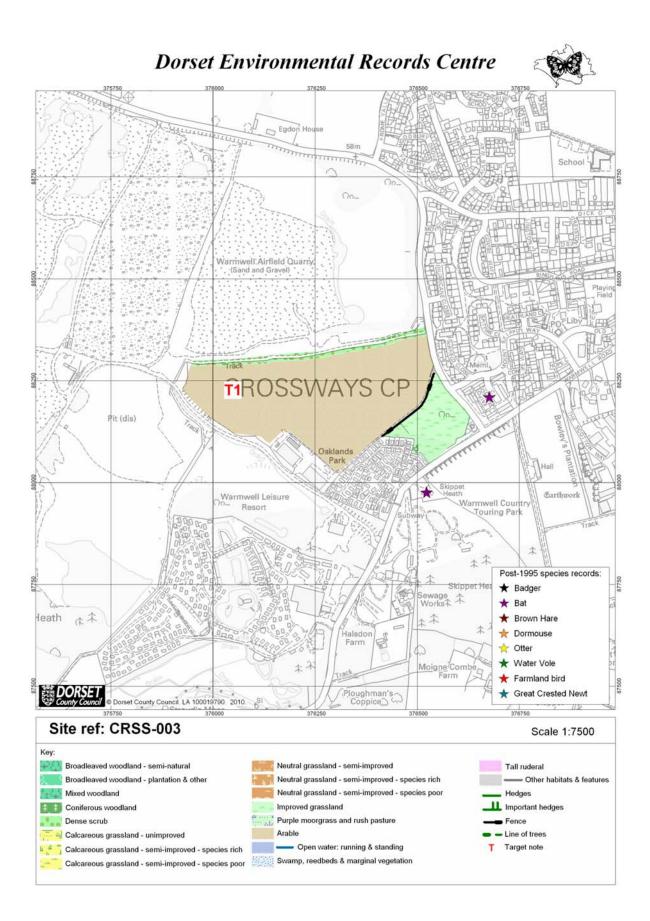
BAP PRIORITY HABITATS: None noted

OTHER FEATURES:

T1 Several Skylarks noted here.

DERC records

There are post-1995 records for Sand Martin and Pipistrelle bat within 100m of site.



SITE CODE:	CRSS-004	
LOCATION:	Crossways	
SITE:	land to South, Summer Farm	
GRID REF.:	SY772882	AREA: 32.58 ha
GRID REF.:	SY772882	AREA: 32.58 ha

Land around Summer Farm which is a mixture of arable / maize ground and improved agricultural grassland. The numerous hedgerows are mostly flailed. There are several small areas of tree planting and a more mature woodland of Birch, Oak and Sycamore with Rhododendron in the understorey.

Habitat	Area (Ha)
Improved grassland	16.76
Arable / Cultivated land	12.51
Mixed plantation	1.28
Deciduous woodland	0.58
Other habitat (buildings & developed land)	0.38
Hedgerows	Length (m)
Hedgerows	2423.74
Defunct hedge	188.39

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: Anaptychia ciliaris (an epiphytic lichen)

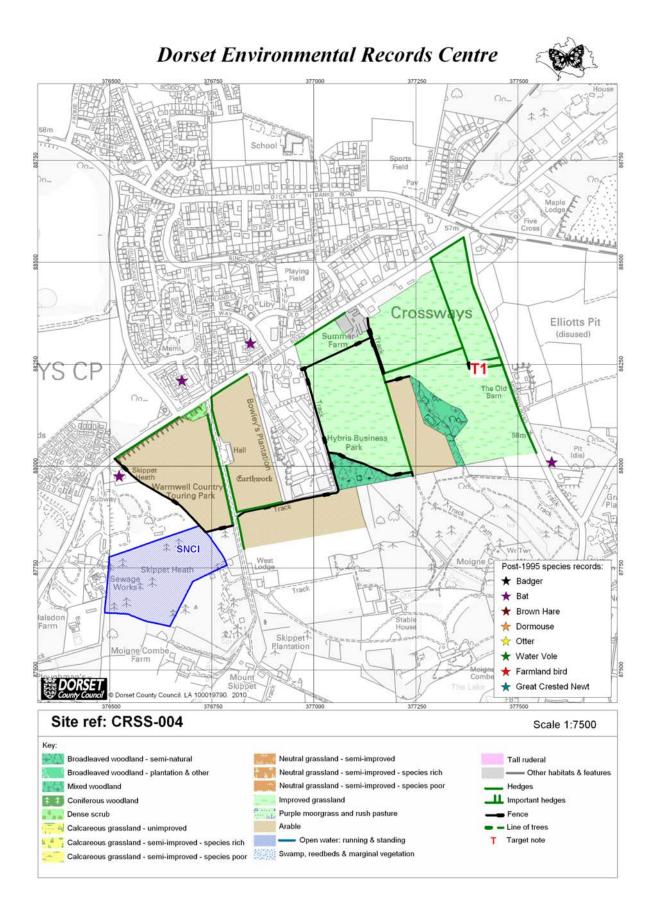
BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES:

T1 Sycamore with a colony of the RDB-Endangered epiphytic lichen *Anaptychia ciliaris* and the Near Threatened *Physcia clementei* on an Ash.

DERC records

There are several post-1995 records for Pipistrelle bats within 100m of site.



SITE CODE:	DORC-001	
LOCATION:	Dorchester	
SITE:	Northern extension	
GRID REF.:	SY699919	AREA: 441.83 ha

A very large area of farmland north of Dorchester. The land north of the Frome Whitfield Road is a mixture of arable and improved agricultural grassland. The numerous hedgerows are flailed with very few hedgerow trees. The land to the south either side of the Frome is mainly permanent improved agricultural grassland, although there a few smaller semi-improved but still species-poor grasslands. There are many pasture trees, Ash, Oak, Lime and Sycamore, including part of an avenue towards Kingston Maurward. Some of these are veterans and are important for epiphytic lichens.

Habitat	Area (Ha)	
Ponds	0.29	
Arable	191.14	
Improved grassland	193.88	
Neutral grassland – species poor	19.41	
Broadleaved plantation	2.12	
Conifer plantation	0.44	
Dense scrub	5.18	
Other habitat	9.31	
Linear habitats	Length (m)	
Hedgerows		

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: Anaptychia ciliaris (an epiphytic lichen) Physcia tribacioides (an epiphytic lichen) (also Sch. 8 of WCA)

BAP PRIORITY HABITATS: Hedgerows Rivers

OTHER FEATURES:

T1 Small Ash tree by hedgerow supporting the BAP, Schedule 8 and Red Listed lichen *Physcia tribacioides*.

T2 Small plantation of pines, pair of Hobbies noted circling overhead.

T3 Yellowhammer noted singing along hedgerows.

T4 Green lane with good hedgerows either side, some of which may possibly qualify as important hedgerows.

T5 Lime tree supporting the BAP, Schedule 8 and Red Listed lichen *Physcia tribacioides*.

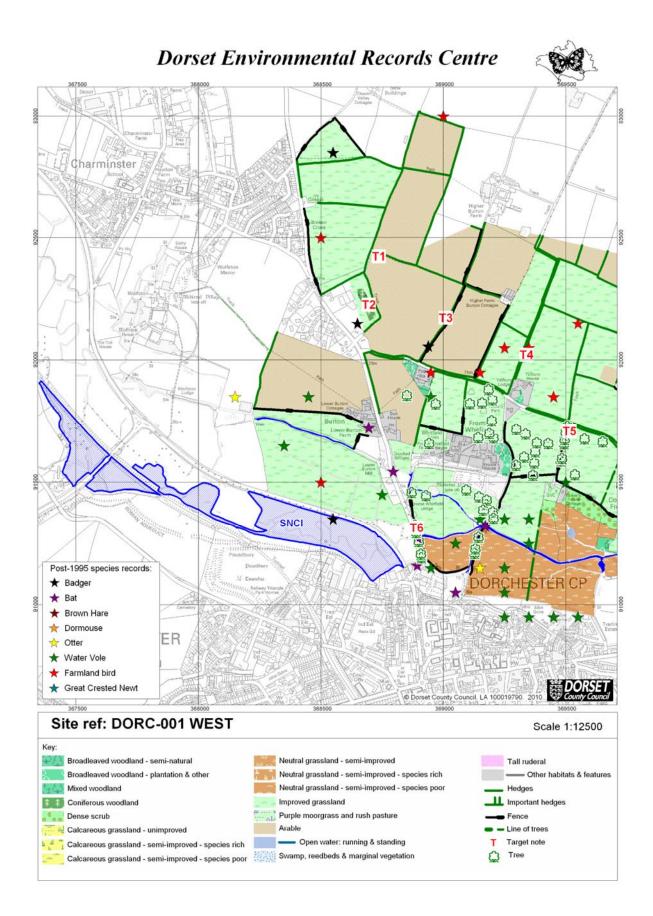
T6 Ash tree between footpath and road supporting the BAP, Schedule 8 and Red Listed lichen *Physcia tribacioides*.

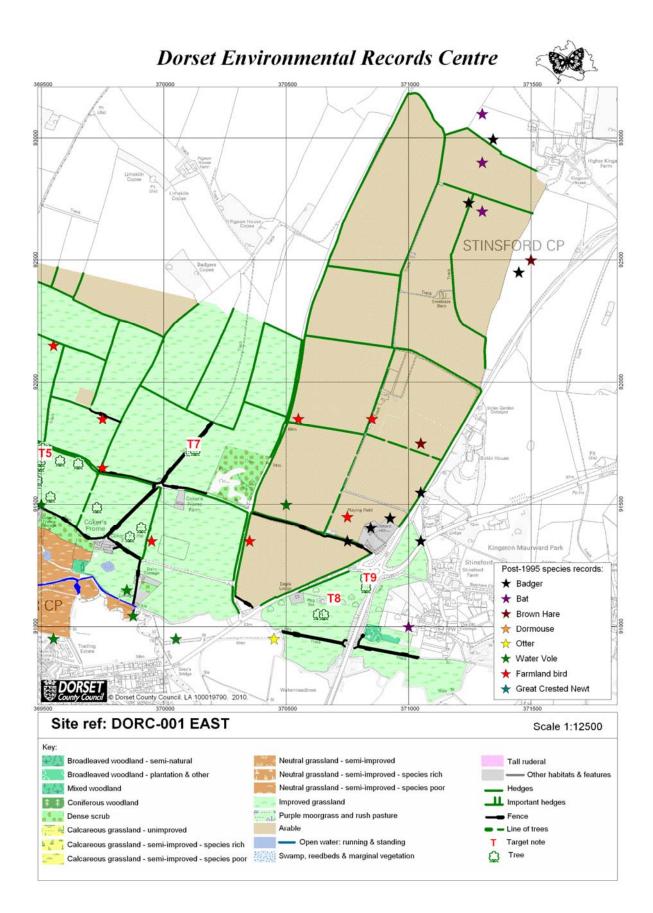
T7 Lime tree supporting the BAP, Schedule 8 and Red Listed lichen *Physcia tribacioides*.
T8 Avenue of Sycamore with several Horse Chestnut, including some veterans the BAP, Schedule 8 and Red Listed lichen *Physcia tribacioides* lichen is present on 6 trees and the Red Listed *Physcia clementei* two, the trees warrant a full survey.

T9 Lime tree supporting the BAP and Red Listed lichen *Anaptychia ciliaris*.

DERC records

There are several post-1995 records for bats (Pipistrelle, Noctule, Long-eared and Daubenton's), Water vole, Otter, Brown Hare and Badger from the site. Many Red and Amber birds have also been recorded from the site including Lapwing, Golden Plover and Yellowhammer. There are further records for bats, Badger Otter and Water vole within 100m of the site.





SITE CODE:	DORC-002	
LOCATION:	Dorchester	
SITE:	SE extension	
GRID REF.:	SY695890	AREA: 100.66 ha

Land south of the Dorchester bypass. The vast majority is arable land with very few hedges. In the west there is some improved grassland, and along the southern edge a south-facing bank of chalk grassland with Dorset Notable plants, and some veteran Ash trees.

Habitat	Area (Ha)	
Arable	75.72	
Improved grassland	9.93	
Lowland calcareous grassland	0.55	
Dense scrub	0.46	
Plantation woodland	0.47	
Tall ruderal	0.14	
Other habitat	1.93	
Linear habitats	Length (m)	
Hedgerows	1789.27	

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: Yellowhammer

BAP PRIORITY HABITATS: Lowland calcareous grassland

OTHER FEATURES:

Veteran trees

T1 South-facing bank of chalk grassland with Dorset Notable plants including Cowslip *Primula veris* and Stemless Thistle *Cirsium acaule*. Several veteran Ash trees along the roadside.

T2 Several veteran trees, especially Ash in the improved fields either side of the road.

T3 Yellowhammer noted here.

DERC records

There are several post-1995 records for Badger, Water vole and Pipistrelle bat within the site. Herringston Park is recorded as a Veteran Tree Site.

Dorset Environmental Records Centre 2 m 行国的 /此下 7. e nu num * wass Hill Came Park Site Post-1995 species records: NCI ★ Badger \star Bat 🖈 Brown Hare 🔶 Dormouse 🛧 Otter ★ Water Vole WINTERBORNE 🛧 Farmland bird RRINGSTON CP ★ Great Crested Newt et County Council. LA 100019790. 2010. 370500 Site ref: DORC-002 Scale 1:15000 Key: Broadleaved woodland - semi-natural Neutral grassland - semi-improved 405 Tall ruderal Broadleaved woodland - plantation & other 🙀 Neutral grassland - semi-improved - species rich ----- Other habitats & features Neutral grassland - semi-improved - species poor Mixed woodland Hedges Coniferous woodland Improved grassland Important hedges Dense scrub Purple moorgrass and rush pasture Fence Arable - Line of trees ዿ Calcareous grassland - unimproved ---- Open water: running & standing T Target note Calcareous grassland - semi-improved - species rich Swamp, reedbeds & marginal vegetation Calcareous grassland - semi-improved - species poor

Potential LDF sites in West Dorset Dorset Environmental Records Centre, September 2010

SITE CODE:	DORC-003		
LOCATION:	Charminster	Charminster	
SITE:	Land north and west of Charminster		
GRID REF.:	SY672934	AREA: 207.72 ha	
GRID REF.:	SY672934	AREA: 207.72 ha	

Agricultural land comprising predominantly improved grassland and arable crops. Many of the fields are divided by hedgerows most of which are flailed. A steep west-facing slope has a small area of more species-rich chalk grassland, which is within an SNCI.

Habitat	Area (Ha)	
Arable	90.05	
Improved grassland	64.67	
Species-poor neutral grassland	25.90	
Semi-improved neutral grassland	0.15	
Lowland calcareous grassland	0.93	
Tall ruderal	1.20	
Dense scrub	1.59	
Plantation woodland	1.19	
Other habitat	7.33	
Linear habitats	Length (m)	
Hedgerows	10,201.36	

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: Wadeana dendrographa (an epiphytic lichen) on a veteran Ash tree.

BAP PRIORITY HABITATS: Lowland calcareous grassland

Hedgerows

Some of the hedgerows will probably qualify as Important Hedgerows under the Hedgerow Regulations Act 1997.

OTHER FEATURES:

Site of Nature Conservation Interest (SNCI) SY69/034 Higher Charminster Meadow Several veteran trees are present in the hedgerows.

T1 Area of public open space managed with scrub and area of unmanaged semi-improved grassland with anthills.

T2 Veteran Ash tree in hedgerow

T3 Small area of semi-improved chalk grassland on steep west-facing slope.

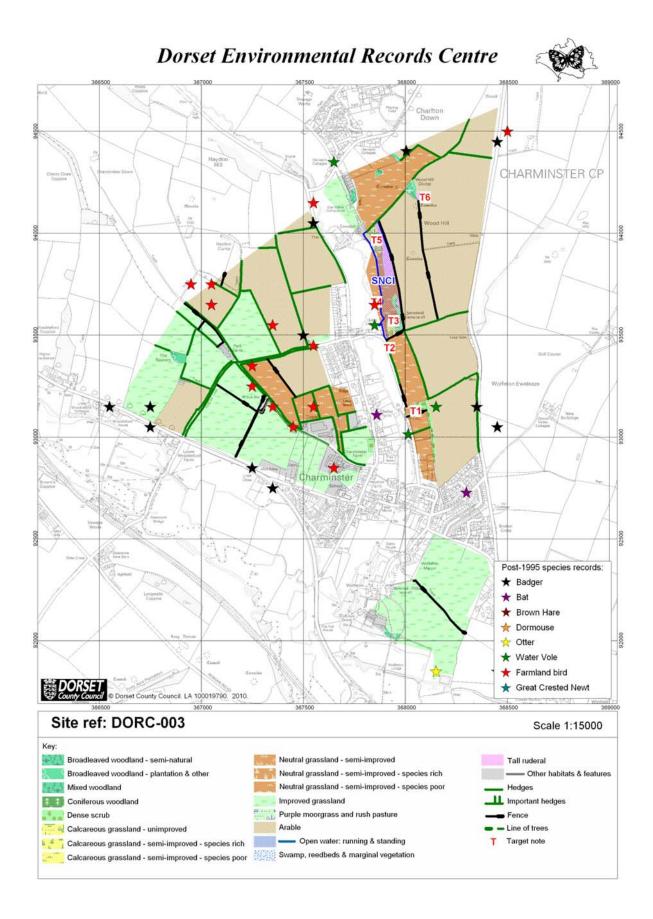
T4 Veteran Ash tree in scrub by river supporting the BAP and Red Listed lichen *Wadeana dendrographa*, and the local moss *Leptodon smithii*.

T5 Steep west-facing banks of unimproved chalk grassland with a rich flora including 8 Dorset Notable plant species.

T6 Several veteran Ash trees in among planted Beech and stands of nettles.

DERC records

There are several post-1995 records for Water vole, Badger and Yellowhammer for the site. There is one post-1995 bat record and more Badger records within 100m.



LOCATION: SITE:	Maiden Newton land opposite Neil's View	
GRID REF.:	SY603973	AREA: 1.19 ha

Part of an improved agricultural grassland field with a tall partially flailed hedgerow on the roadside. The southern part is used to store farm machinery.

Habitat	Area (Ha)
Improved grassland	1.01
Other habitat (buildings & developed land)	0.19
Linear habitats	Length (m)
Hedgerows	121.21

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

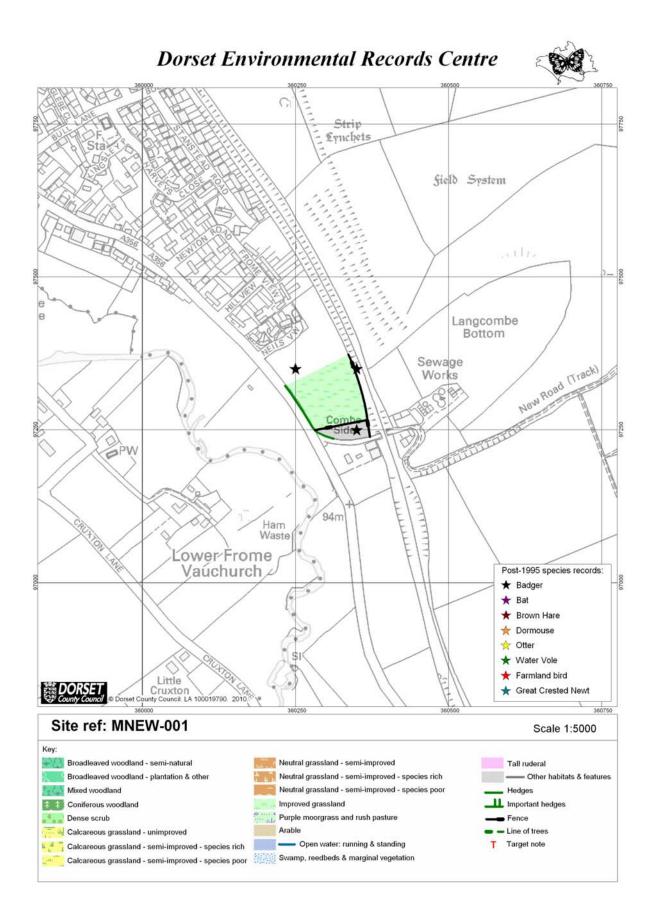
BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES:

none

DERC records

There is one post-1995 record for Badger from the site and two more within 100m.



SITE CODE:	MNEW-002	
LOCATION:	Maiden Newton	
SITE:	The Quarr	
GRID REF.:	SY596980	AREA: 1.92 ha

Two small areas. The smaller field in the north-west in rank and unmanaged with invading scrub. The larger field is improved and sheep grazed with large stands of Nettle and Creeping Thistle. A steep bank sloping down to the River Frome has scrub and some larger Ash trees. The ground flora is varied with a mixture of woodland and wetland species including a number of Dorset notables.

Habitat	Area (Ha)
Improved grassland	1.00
Neutral grassland, species-poor	0.33
Dense scrub	0.42
Tall ruderal	0.11
Other habitat (buildings & developed land)	0.01

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: None present

OTHER FEATURES:

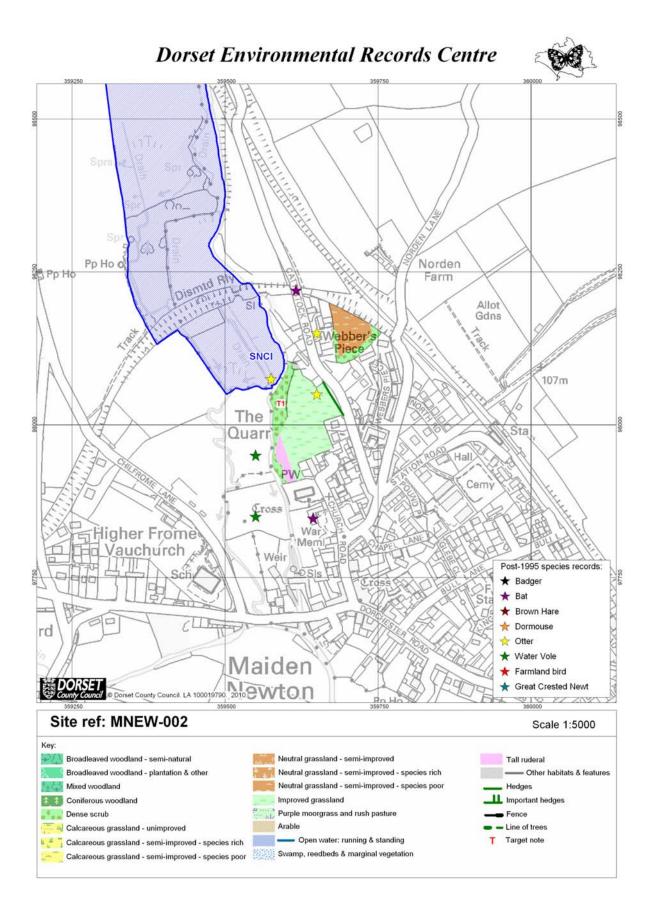
T1 Area of scrub and trees and a steep bank sloping down to River Frome. Varied ground flora including the Dorset Notable plants, Opposite-leaved Golden-saxifrage *Chrysosplenium oppositifolium*, Moschatel *Adoxa moschatellina* and Wood Speedwell *Veronica montana*, plus Primrose *Primula vulgaris*, Dog's Mercury *Mercurialis perennis* and Ramsons *Allium ursinum*.

DERC records

There is an area of Fen (Priority Habitat) within SY59/030 Chilfrome Meadows SNCI adjacent to the site.

There are several post-1995 records for Otter within the site.

Within 100m of the site there are post-1995 records for Otter, Water vole, Pipistrelle Bat and Brown Long-eared Bat.



SITE CODE:	PUDD-001		
LOCATION:	Puddletown		
SITE:	land off Lanes End		
GRID REF.:	SY753945	AREA: 2.04 ha	

A field of semi-improved but species-poor neutral grassland in the north-west of Puddletown. Some trees have recently been planted along the eastern edge.

Habitat	Area (Ha)
Neutral grassland, species-poor	2.00
Linear habitats	Length (m)
Defunct hedge	398.33

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

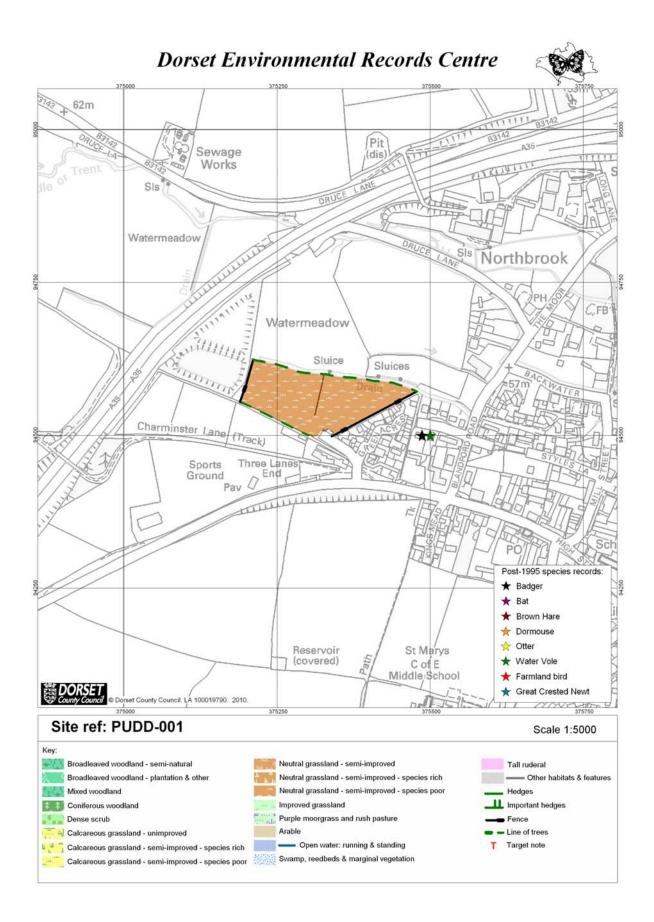
BAP PRIORITY HABITATS: None present

OTHER FEATURES:

none

DERC records

Within 100m there are post-1995 records for Water vole and Badger.



SITE CODE:	PUDD-002	
LOCATION:	Puddletown	
SITE:	Judges Meadow	
GRID REF.:	SY754945	AREA: 0.64 ha

A very small field much of which is tall ruderal vegetation dominated by Nettles, with Creeping Thistle and Cleavers. In the east there is an area of rank species-poor neutral grassland. In the north is a very small stand of wet rush-pasture vegetation with Dorset Notable plant species.

Habitat	Area (Ha)
Tall ruderal	0.57
Neutral grassland, species-poor	0.23
Purple Moor grass and Rush pastures	0.09
Linear habitats	Length (m)
Hedgerows	292.66
Defunct hedge	85.86

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

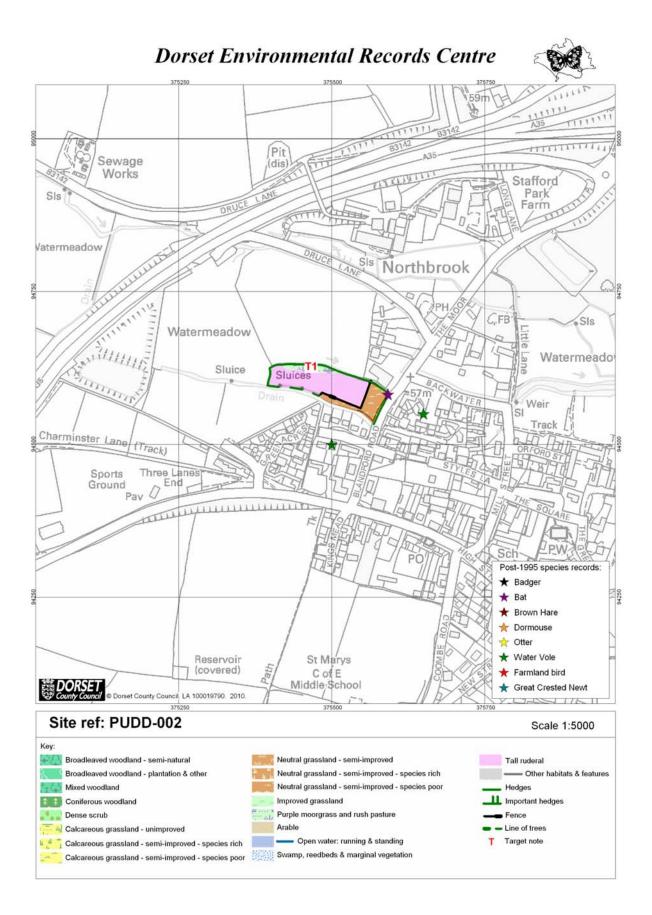
BAP PRIORITY HABITATS: Purple Moor grass and Rush pastures Hedgerows

OTHER FEATURES:

T1 Small thin area of Rush-pasture with a good range of typical wetland plants including the Dorset Notables, Meadowsweet *Filipendula ulmaria* and Common Fleabane *Pulicaria dysenterica*, plus Cuckoo Flower *Cardamine pratensis*, Marsh Marigold *Caltha palustris* and Water Mint *Mentha aquatica*.

DERC records

There are post-1995 records for Badger, Water vole and Pipistrelle bat within 100m.



SITE CODE:	SHER-001	
LOCATION:	Sherborne	
SITE:	land behind Sherborne Hotel	
GRID REF.:	ST627166	AREA: 4.28 ha

A small area comprising a field of improved agricultural grassland plus the Sherborne Hotel and grounds.

Habitat	Area (Ha)
Improved grassland	2.08
Other habitats (Buildings and gardens)	2.21
Linear habitats	Length (m)
Hedgerows	340.15

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

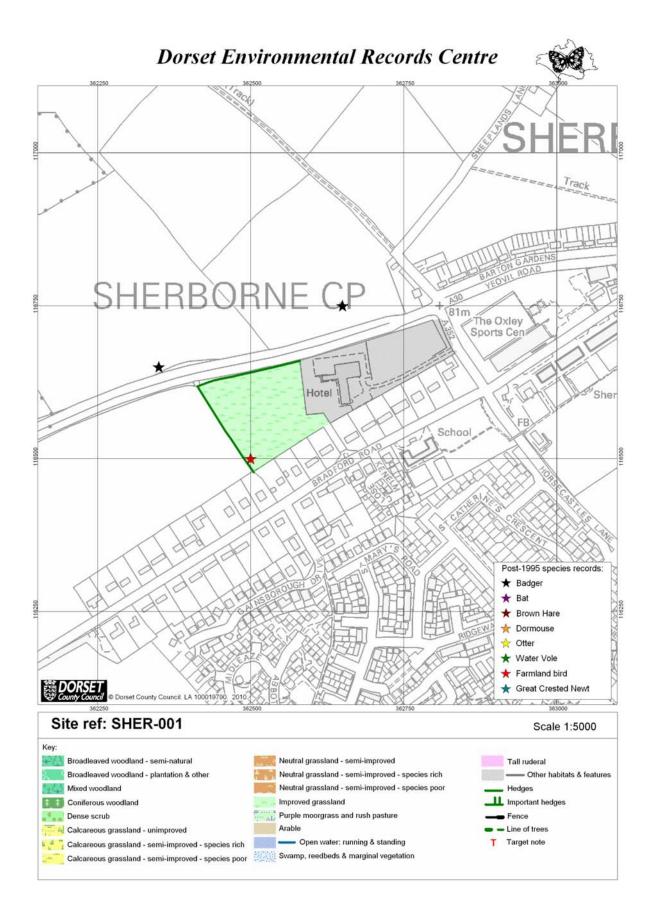
BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES:

none

DERC records

There is one record for Barn Owl on the site. There are several post-1995 records for Badger from within 100m.



SITE CODE:	SHER-002		
LOCATION:	Sherborne		
SITE:	Barton Farm		
GRID REF.:	ST626171	AREA: 30.99 ha	

Land between Yeovil Road and Marston Road, which is either arable or improved agricultural grassland. The hedges have a good range of shrubs, especially those in Trent Path Lane.

Habitat	Area (Ha)
Arable	18.36
Improved grassland	12.02
Linear habitats	Length (m)
Hedgerows	2592.73

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows

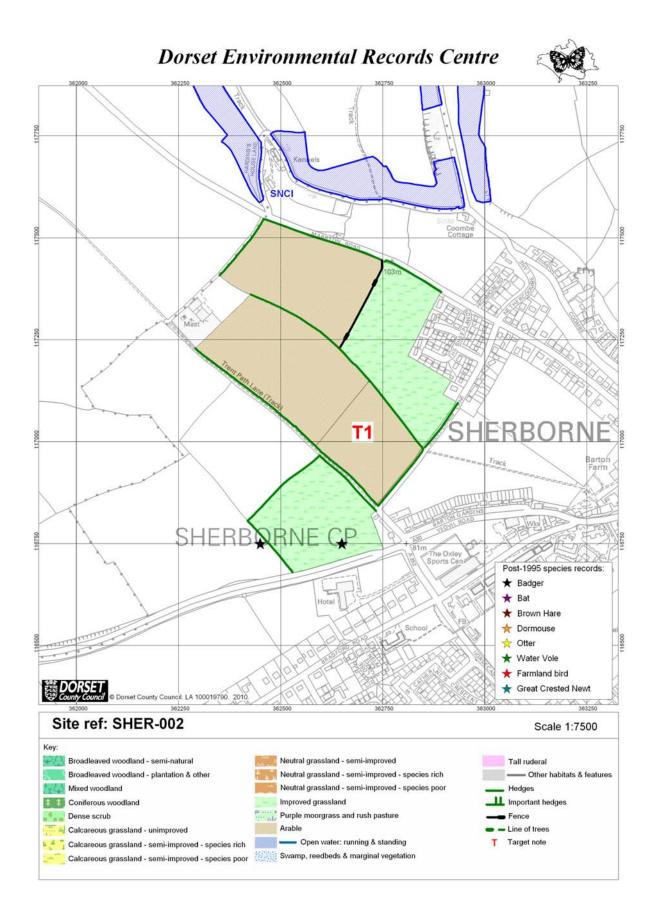
Some of the hedgerows will qualify as important under the Hedgerow Regulations Act 1997

OTHER FEATURES:

T1 Skylark noted here.

DERC records

There is one post-1995 record for Badger on the site, plus one within 100m. ST61/028 Castleton SNCI lies within 100m of the site, with an area of Lowland Meadow (priority habitat).



SITE CODE:	SHER-003		
LOCATION:	Sherborne		
SITE:	land to South-east		
GRID REF.:	ST622175	AREA: 25.18 ha	

Four fields between Sherborne and Lenthay Common, which are at present used for arable crops. The hedgerows have a good range of shrubs and are mostly flailed. In the north-west corner is a small plantation of Beech and Sycamore.

Habitat	Area (Ha)
Arable	24.12
Deciduous plantation	0.38
Other habitat (buildings & developed land)	0.05
Linear habitats	Length (m)
Hedgerows	2019.61

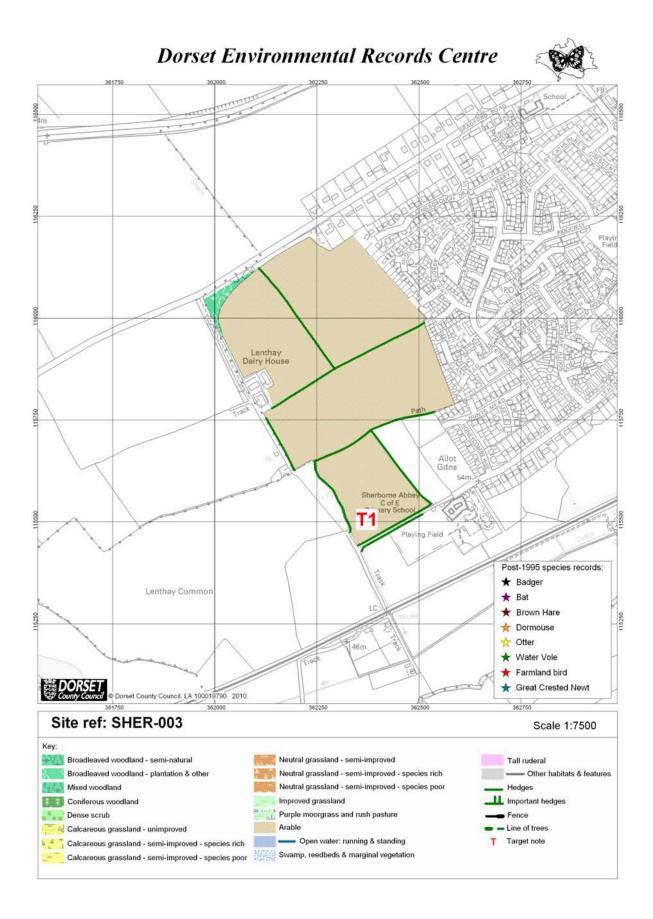
ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted

BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES:

T1 Skylark noted here

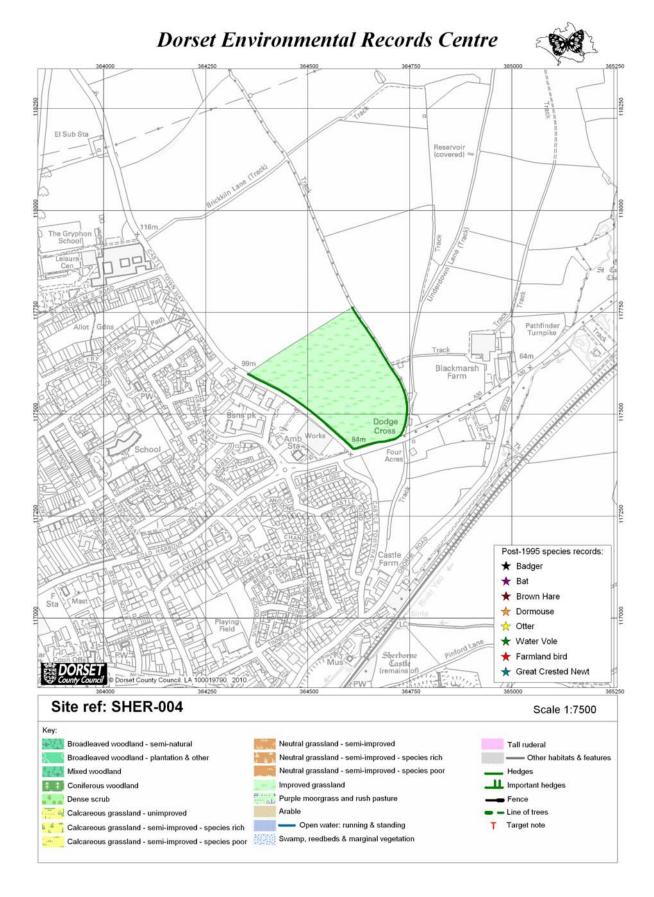


SITE CODE:	SHER-004	
LOCATION:	Sherborne	
SITE:	land adjacent to Coldharbour	
GRID REF.:	ST645175	AREA: 7.15 ha

Part of a large field of improved agricultural grassland, with thorn-dominated flailed hedges around three sides.

Habitat	Area (Ha)
Improved grassland	7.16
Linear habitats	Length (m)
Hedgerows	2019.61

ECOLOGICAL IMPORTANCE: BAP PRIORITY SPECIES: None noted BAP PRIORITY HABITATS: Hedgerows OTHER FEATURES: none



Potential LDF sites in West Dorset Dorset Environmental Records Centre, September 2010

SITE CODE:	YETM-001		
LOCATION:	Yetminster		
SITE:	St Andrews School		
GRID REF.:	ST590112	AREA: 3.24 ha	

A small site with two field of improved agricultural grassland plus a larger field to the east adjoining the road which is only semi-improved and supports a good meadow flora (see below). There is also an area of scrub with small stands of swamp and wetland vegetation. The hedgerows are generally not flailed, except for the road hedge, and support a good range of trees and shrubs.

Habitat	Area (Ha)	
Improved grassland	1.12	
Semi-improved neutral grassland	1.74	
Neutral grassland, species-poor	0.06	
Swamp	0.06	
Dense scrub	0.16	
Linear habitats	Length (m)	
Hedgerows	856.97	

ECOLOGICAL IMPORTANCE:

BAP PRIORITY SPECIES: None noted.

BAP PRIORITY HABITATS: Hedgerows

OTHER FEATURES:

T1 This meadow is only semi-improved and supports a good range of herbs characteristic of old meadows including the Dorset Notable plants Common Knapweed *Centaurea nigra*, Corky-fruited Water-dropwort *Oenanthe pimpinelloides*, Oxeye Daisy *Leucanthemum vulgare* and Pepper Saxifrage *Silaum silaus*, with Meadowsweet *Filipendula ulmaria* at the edges.

T2 Wet area with scrub and stands of Common Reed Phragmites australis.

