

# Large site Categories

"The following categories have been taken from Natural Englands Small Biodiversity Metric 3.0. These categories are used or specified by any development project, consenting body or landowner. There can be used for any development.

- 1) Development sites where;
  - Site area exceeds 0.5hectares or more than 5,000sqm"

[Link to Natural Englands Biodiversity Matrix 3.0](#)

Broad Habitat Category	Habitat Sub-category	Entry-level Habitat Category
Urban	Vegetated	Open mosaic habitats on prev. dev. land
		Allotments, city farms & community gardens
		Road island/verge
	SuDS	Intensive green roof
		Extensive green roof
		Green roof (unspecified/other)
		Façade-bound green wall
		Ground-based green wall (climbers, ivy etc.)
		Brown roof
		Urban/street tree
	Vegetated	Ornamental lake or pond
		SuDS: Bioswale
		SuDS: Rain garden
		SuDS: retention basin
		SuDS: retention pond
		Sustainable Drainage Feature (SuDS; unspecified)
		Introduced shrub
		Cemeteries and churchyards
		Natural sports pitch, recreation- or playground
		Garden: vegetated
Non-vegetated	Non-vegetated	Flower beds & other ground-level planters
		Vegetated built-up areas (unspecified)
		Developed land; sealed surface
		Artificial unvegetated, unsealed surface
		Built linear features
		Garden: unvegetated
		Non-vegetated built-up areas (unspecified)
	Structures	Gabion Baskets (with biodiversity measures)
		Urban: Mixed vegetated & non-vegetated
		Gardens (unspecified: vegetated & non-vegetated)
		Commercial: Business & offices (B1)
		Commercial: Industrial (B2)
		Commercial: Other
		Public buildings
		Residential: Low density
		Residential: Medium density
		Residential: High density
		Residential: Hotels (C1)
		Residential: Other
		Other mixed vegetated & non-vegetated

Broad Habitat Category	Habitat Sub-category	Entry-level Habitat Category
Woodland & scrub	Broadleaved & mixed woodland	Upland oakwood
		Upland mixed ashwoods
		Lowland beech and yew woodland
		Wet woodland
		Upland birchwoods
		Lowland mixed deciduous woodland
		Line of trees
		Other woodland; broadleaved
		Other woodland; mixed
		Traditional Orchards
	Coniferous woodland	Broadleaved & mixed woodland (unspecified)
		Native pine woodlands
		Other Scot's Pine woodland
		Other coniferous woodland
		Coniferous woodland (unspecified)
	Dense scrub	Woodland (unspecified)
		Blackthorn scrub
		Hazel scrub
		Sea buckthorn scrub (Annex 1)
		Bramble scrub
	Scattered scrub	Gorse scrub
		Hawthorn scrub
	Parkland & scattered trees	Rhododendron scrub
		Mixed scrub
	Felled woodland	Dense scrub (unspecified)
		Scattered scrub
		Scrub (unspecified)
	Parkland & scattered trees	Wood-pasture & parkland
		Other parkland & scattered trees
		Parkland & scattered trees (unspecified)
Grassland	Acid grassland	Recently felled woodland
		Woodland & scrub (unspecified)
		Lowland dry acid grassland
		Upland acid grassland
	Neutral grassland	Other lowland acid grassland
		Acid grassland (unspecified)
		Lowland meadows
		Upland hay meadows
	Calcareous grassland	Other neutral & semi-improved grassland
		Neutral grassland (unspecified)
		Lowland calcareous grassland
Tall herb & fen	Improved grassland	Upland calcareous grassland
		Calcareous grassland (unspecified)
		Agriculturally improved grassland
	Bracken	Amenity grassland
		Improved grassland (unspecified)
		Grassland (unspecified)
		Bracken
	Other tall herb & fern	Ruderal/Ephemeral
		Other tall herb & fern
		Tall herb & fen (unspecified)
		Lowland heathland
Heathland	Heathland	Upland heathland
		Mountain heaths & willow scrub
		Heathland (unspecified)

Broad Habitat Category	Habitat Sub-category	Entry-level Habitat Category
Mire, swamp, marginal & inundation	Bog	Blanket bog
		Lowland raised bog
		Bog (unspecified)
	Flush, spring, fen & swamp	Lowland fens
		Purple moor grass & rush pastures
		Upland flushes, fens & swamps
		Aquatic marginal vegetation
		Reedbeds
		Other swamps
		Flush, spring, fen & swamp (unspecified)
		Mire, swamp, marginal & inundation (unspecified)
Open water	Standing water	Eutrophic standing waters
		Mesotrophic lakes
		Oligotrophic & dystrophic lakes
		Aquifer fed naturally fluctuating water bodies
		Canals
		Reservoirs
		Ponds
		Raised Ponds
		Standing water (unspecified)
	Running water	Rivers (priority habitat)
		Other rivers & streams
		Running water (unspecified)
		Open water (unspecified)
Coastland	Mud & sand intertidal coastland	Blue mussel beds on sediment
		Seagrass beds [ <i>Zostera noltii</i> ]
		Intertidal mudflats
		Sheltered muddy gravels
		Peat & clay exposures with piddocks
		Saline lagoons
		Beach
		Mud & sand intertidal coastland (unspecified)
	Boulders & rocks intertidal coastland	Intertidal chalk
		<i>Sabellaria alveolata</i> reefs
		Intertidal underboulder communities
		Estuarine rocky habitats
		Splash zone with lichens
		Other littoral rock
		Boulders & rocks intertidal coastland (unspecified)
		Intertidal coastland (unspecified)
	Saltmarsh coastland	
	Shingle above high tide mark	Coastal vegetated shingle
	Rock & boulders above high tide mark	Maritime cliff and slopes
		Other rock & boulders above high tide mark
		Rock & boulders above high tide mark (unspecified)
	Sand dune	Coastal sand dunes
		Coastland (unspecified)
Exposure & waste	Natural rock exposure & waste	Inland rock outcrop & scree habitats
		Limestone pavement
		Calaminarian grasslands
		Other inland rock & scree
		Natural rock exposure & waste (unspecified)
	Artificial rock exposure & waste	Sand pit quarry or open cast mine
		Exposure & waste (unspecified)

Broad Habitat Category	Habitat Sub-category	Entry-level Habitat Category	
Agricultural & boundaries	Arable & horticulture	Arable field margins: tussocky grasses	
		Arable field margins: pollen & nectar	
		Arable field margins: cultivated annually	
		Arable field margins: game bird mix	
		Arable field margins (unspecified)	
		Temporary grass and clover leys	
		Cereal crops: winter stubble	
		Cereal crops: game bird mix fields	
		Cereal crops: other	
		Temporary grass & cereal crops (unspecified)	
		Non-cereal crops	
		Woody biofuel crops	
		Intensive orchards (wire method)	
		Horticulture: allotments	
		Horticulture: other	
	Horticulture & non-cereal crops (unspecified)		
	Arable & horticulture (unspecified)		
	Hedgerows	Hedgerows	Native hedgerow with trees
			Native hedgerow
			Hedge ornamental (non native)
Other hedgerows			
Hedgerows (unspecified)			