

The Statutory Biodiversity Metric -Technical Annex 1: Condition Assessment Sheets and Methodology

July 2024 (v1.0.2)

Instructions

The method for assessing habitat condition is split into three main steps, all of which are outlined in detail below:

STEP 1: Considerations before assessing condition

STEP 2: Choosing the right condition sheet

STEP 3: Using condition sheets

Step 1: Considerations before assessing condition

The following points must be considered **before** undertaking a condition assessment:

- Condition assessments must be undertaken by a competent person (hereafter referred to as assessors), as defined in the Statutory Biodiversity Metric User Guide. They should be undertaken at the optimum time of year for the assessed habitat(s).
- Assessors must have access to condition sheets (see **Tabs 1-25**) and the survey cover sheet during the survey (see **SURVEY COVER SHEET** tab). These may be either digital or hard copies.
- The habitat type of the parcel(s) to be assessed must be determined before consideration can be given to its condition as this enables the assessor to select the correct condition sheet (see **HABITAT DEFINITIONS** tab). Most (but not all) biodiversity metric terrestrial habitat types are equivalent to Level 4 in UKHab, therefore some metric habitats encompass UKHab Level 5 sub-divisions. When classifying a habitat, the assessor should classify and record it to the most accurate and appropriate level. Although a Level 5, or equivalent habitat may need converting to a metric habitat type when using the metric, when assessing its condition the most accurate description should be used. Using professional judgement, this may include the Level 5 UKHab description as well as the Level 4 description, depending on the habitat type.
- The location and extent of the habitat parcel(s) to be assessed must be mapped, either on digital or paper maps. Following condition assessment, mapped habitat parcels should be split according to their condition.
- Each habitat parcel to be assessed must be assigned a unique reference ID.

Step 2: Choosing the right condition sheet

See **SELECTING CONDITION SHEET** tab which lists the habitat types found in the biodiversity metric and indicates which condition sheet should be used for each habitat type. Some condition sheets are unique to a single habitat type; others cover a range of habitat types within the same broad habitat category.

How to use: locate the relevant habitat type in the first column (Habitat type), then refer to the second column (Condition sheet) to determine which habitat condition sheet should be used to assess that particular habitat type. The third and fourth columns (Link to sheet) contain links which can be clicked on to navigate directly to the required condition sheet, for ease of navigation. Please note the following important points:

► Some habitats are allocated a fixed condition score in the biodiversity metric and do not require a condition assessment for the metric to be completed. For certain low and medium distinctiveness habitats there is a fixed option in the metric - 'Condition Assessment N/A'; for very low distinctiveness habitats the fixed option is 'N/A - Other'.

► Habitat descriptions in **bold** are Priority Habitats.

Step 3: Using condition sheets (Tabs 1-25)

The following instructions and points of clarification apply to most condition assessment sheets:

- Only choose one condition sheet per habitat type. Once the condition sheet has been chosen, the condition assessment can be carried out on relevant sheets A or B, which are the same except that for A - information for one habitat parcel can be recorded, whereas for B - information for up to 10 habitat parcels can be recorded. Each condition sheet is set to print at A4 and can be used as a paper form.
- Assess the habitat parcel against each condition assessment criterion, recording a 'pass' or 'fail' for each criterion assessed, unless otherwise directed by categories available on the sheet.
- If a habitat parcel is failing all criteria, it may be that the habitat type has been recorded incorrectly and the wrong condition sheet is being used. Assessors should refer to the habitat description links at the top of the condition sheet to ensure that the habitat type is correctly identified.
- If condition varies within a parcel during the assessment then start a new condition assessment. Split the original parcel to ensure that each individual parcel comprises an area of habitat of a consistent type and condition.
- Some condition assessment sheets have 'essential' criteria. Essential criteria must be passed to achieve a particular condition state.
- Some condition assessment sheets list species that are indicative of suboptimal condition status. These lists are not exhaustive. An assessor may exercise professional judgement and consider additional species within this category, such as those of geographical relevance. Report any high-risk non-native invasive species to the:
[GB non-native species secretariat](#)
- Any relevant evidence for passing or failing criteria, or for a particular score, should be captured within the habitat survey notes and or by taking photographs. Photographs and notes should be referenced on the condition sheet.
- Record any survey limitations on the condition sheet, such as access restrictions or timing restrictions. If survey limitations prevent any criteria from being confidently and accurately assessed, adopt a precautionary approach when passing or failing criteria. Ensure any constraints are made clear in the 'Assessor's comments' box in the metric and associated reporting:
 - If a definitive pass or fail cannot be assigned through baseline survey, assume the criterion is passed.
 - When monitoring post-intervention habitat, fail criteria which cannot be assessed due to survey limitations.
- Once all applicable condition criteria have been assessed, assign a result of Good, Moderate or Poor condition following instructions provided within the relevant condition sheet.
 - The 'Fairly Good' or 'Fairly Poor' condition categories are intermediate categories for site-specific features of condition not captured in the standard condition assessment. They should only be applied through application of professional judgement, and sound ecological evidence must be provided to justify the use of these categories. If used, these categories can only be used to adjust the results of a standard metric condition assessment one condition category above or below its result. For example, you cannot go from a standard outcome of 'Poor' to an adjustment to 'Fairly Good' (nor from 'Good' to 'Fairly Poor').

The condition assessment survey is a good opportunity to identify any potential opportunities for habitat restoration or enhancement. Note potential opportunities for these within the condition sheet.

The **CA SUMMARY SHEET** can be filled out after the survey to summarise information about the condition assessments, including:

- The site or location of the condition assessment survey
- The number of condition sheets used
- The number and type of habitat parcels surveyed and the condition they achieved

Notes on Using Condition Sheets

Additional habitat-specific instructions for non-standard condition assessment sheets are provided below:

Using the 'Woodland' condition sheet

The Woodland condition sheet has been adapted from the 'Woodland Condition Survey' developed by the England Woodland Biodiversity Group (EWBG). All supplementary information needed to complete a Woodland condition assessment for the purpose of the biodiversity metric is provided or referenced within the Woodland condition sheet.

Instead of allocating a pass or fail to each criterion, each of the criteria within the woodland condition sheets are allocated a score. These scores are summed, and the total sum is used to assign a final condition score.

Using the 'Lakes' condition sheet

The Freshwater Biological Association's 'Habitat Naturalness Assessment' (HNA) is used to assess the condition of a lake. All supplementary information needed to complete a HNA is provided within the Lake condition sheet.

The average of the HNA scores is used to assign a final condition score.

Using the 'Coastal' and 'Intertidal' habitat condition sheets

For most coastal and intertidal habitats, instead of allocating a 'pass' or 'fail' to each criterion, each of the criteria within the condition sheets are allocated a score. These scores are summed, and the total sum is used to assign a final condition score.

Using the 'Hedgerow' condition sheet

The condition sheet for hedgerows has been adapted from the Defra Hedgerow Survey Handbook. All supplementary information needed to complete a hedgerow condition assessment is provided within the Hedgerow condition sheet.

Each condition criterion is assigned to one of five functional groups. The condition of a hedgerow is assessed according to the number of criteria passed within these functional groups.

Habitat Definitions

Links to habitat classification systems used by the Statutory Biodiversity Metric are below:

[UK Habitat Classification System definitions](#)

[EUNIS habitat definitions](#)

[Water Framework Directive Lakes Typologies](#)

[Annex I habitats](#)

Statutory Biodiversity Metric broad habitat	Statutory Biodiversity Metric habitat	Classification where definition derived	Habitat name in source classification	Other definition or notes
Cropland	Arable field margins cultivated annually	UKHab	Arable field margins cultivated annually	None
	<i>Arable field margins game bird mix</i>	UKHab	Arable field margins wild bird mix	The metric habitat type differs from the UKHab name.
	Arable field margins pollen and nectar	UKHab	Arable field margins pollen and nectar	None
	Arable field margins tussocky	UKHab	Arable field margins tussocky	None
	Cereal crops	UKHab	Cereal crops	None
	Winter stubble	UKHab	Winter stubble	None
	Horticulture	UKHab	Horticulture	None
	Intensive orchards	UKHab	Intensive orchards	None
	Non-cereal crops	UKHab	Non-cereal crops	None
	Temporary grass and clover leys	UKHab	Temporary grass and clover leys	None
Grassland	Traditional orchards	UKHab	Traditional orchards	None
	Bracken	UKHab	Bracken	None
	Floodplain wetland mosaic and CFGM	UKHab	Floodplain wetland mosaic	The metric habitat type differs from the UKHab name. Use as defined in the Statutory Biodiversity Metric User Guide
	Lowland calcareous grassland	UKHab	Lowland calcareous grassland	None
	Lowland dry acid grassland	UKHab	Lowland dry acid grassland	None
	Lowland meadows	UKHab	Lowland meadows	None
	Modified grassland	UKHab	Modified grassland	None
	Other lowland acid grassland	UKHab	Other lowland acid grassland	None

	Other neutral grassland	UKHab	Other neutral grassland	None
	Tall herb communities (H6430)	Use Habitats Directive Annex 1 definition	Tall herb communities (H6430)	None
	Upland acid grassland	UKHab	Upland acid grassland	None
	Upland calcareous grassland	UKHab	Upland calcareous grassland	None
	Upland hay meadows	UKHab	Upland hay meadows	None
Heathland and shrub	Blackthorn scrub	UKHab	Blackthorn scrub	None
	Bramble scrub	UKHab	Bramble scrub	None
	Gorse scrub	UKHab	Gorse scrub	None
	Hawthorn scrub	UKHab	Hawthorn scrub	None
	Hazel scrub	UKHab	Hazel scrub	None
	Lowland heathland	UKHab	Lowland heathland	None
	Mixed scrub	UKHab	Mixed scrub	None
	Mountain heaths and willow scrub	UKHab	Mountain heaths and willow scrub	None
	Rhododendron scrub	UKHab	Rhododendron scrub	None
	Willow scrub	UKHab	Willow scrub	None
	Dunes with sea buckthorn (H2160)	Habitats Directive Annex 1	Dunes with sea buckthorn (H2160)	All other sea buckthorn scrub should be recorded as 'Other sea buckthorn scrub'
	Other sea buckthorn scrub	UKHab	Other sea buckthorn scrub	None
Individual tree	Rural tree	Metric-specific	N/A	None
	Urban tree	Metric-specific	N/A	None
Lakes	Aquifer fed naturally fluctuating water bodies	UKHab	Aquifer fed naturally fluctuating water bodies	None
	Ornamental lake or pond	UKHab	Ornamental lakes or ponds	None
	High alkalinity lakes	Water Framework Directive (WFD) Lakes typology	N/A	≥ 2ha

	Low alkalinity lakes	WFD Lakes typology	N/A	≥ 2ha
	Marl lakes	WFD Lakes typology	N/A	≥ 2ha
	Moderate alkalinity lakes	WFD Lakes typology	N/A	≥ 2ha
	Peat lakes	WFD Lakes typology	N/A	≥ 2ha
	Ponds (priority habitat)	UKHab	Ponds (priority habitat)	< 2ha
	Ponds (non-priority habitat)	UKHab	Pond (non-priority)	< 2ha
	Reservoirs	UKHab/WFD Lakes typology*	Reservoir	*Some larger reservoirs are covered by the WFD Lakes typology.
	<i>Temporary lakes ponds and pools (H3170)</i>	UKHab*	Mediterranean temporary ponds (H3170)	The metric habitat type differs from the UKHab name. *All temporary water bodies not meeting this definition should be recorded as the appropriate pond or lake habitat type.
Sparsely vegetated land	Calaminarian grasslands	UKHab	Calaminarian grasslands	None
	<i>Coastal sand dunes</i>	UKHab	Sand dunes	The metric habitat type differs from the UKHab name.
	Coastal vegetated shingle	UKHab	Coastal vegetated shingle	None
	<i>Ruderal/Ephemeral</i>	UKHab	Ruderal or ephemeral	The metric habitat type differs from the UKHab name
	Tall forbs	UKHab	Tall forbs	None
	Inland rock outcrop and scree habitats	UKHab	Inland rock outcrop and scree habitats	None
	Limestone pavement	UKHab	Limestone pavement	None
	Maritime cliff and slopes	UKHab	Maritime cliff and slopes	None
	<i>Other inland rock and scree</i>	UKHab	Other inland rock	The metric habitat type differs from the UKHab name
Urban	Allotments	UKHab	Allotments	None
	Artificial unvegetated, unsealed surface	UKHab	Artificial unvegetated, unsealed surface	None
	Bioswale	UKHab	Bioswale	None

	Biodiverse green roof	UKHab	Biodiverse green roof	None
	Built linear features	UKHab	Built linear features	None
	Cemeteries and churchyards	UKHab	Cemeteries and churchyards	None
	Developed land; sealed surface	UKHab	Developed land; sealed surface	None
	Biodiverse green roof	UKHab	Biodiverse green roof	None
	Facade-bound green wall	UKHab	Facade-bound green wall	None
	<i>Ground based green wall</i>	UKHab	Ground-based green wall	None
	Ground level planters	UKHab	Ground level planters	None
	Intensive green roof	UKHab	Intensive green roof	None
	Introduced shrub	UKHab	Introduced shrub	None
	Open mosaic habitats on previously developed land	UKHab	Open mosaic habitats on previously developed land	None
	Other green roof	UKHab	Other green roof	None
	Rain garden	UKHab	Rain garden	None
	<i>Actively worked sand pit quarry or open cast mine</i>	UKHab	Active sand pit or quarry or open cast mine	The metric habitat type differs from the UKHab name. This classification relates to non-vegetated working areas only.
	Sustainable drainage system (SuDS)	UKHab	Sustainable drainage system	None
	Unvegetated garden	UKHab	Unvegetated garden	None
	Vacant or derelict land	UKHab	Vacant or derelict land	None
	Bare ground	UKHab	Bare ground	None
	Vegetated garden	UKHab	Vegetated garden	None
Wetland	Blanket bog	UKHab	Blanket bog	None
	Depressions on peat substrates (H7150)	UKHab	Depressions on peat substrates (H7150)	None
	<i>Fens (upland and lowland)</i>	UKHab	Lowland fens; Upland flushes fens and swamps; Other wetlands	The metric habitat type differs from the UKHab name
	Lowland raised bog	UKHab	Lowland raised bog	None

	<i>Wetland – Oceanic valley mire [1] (D2.1)</i>	EUNIS	Oceanic valley bog	None
	Purple moor grass and rush pastures	UKHab	Purple moor grass and rush pastures	None
	Reedbeds	UKHab	Reedbeds	None
	<i>Transition mires and quaking bogs (H7140)</i>	UKHab	Transition mires and quaking bogs - lowland (H7140) Transition mires and quaking bogs - upland (H7140)	The metric habitat type differs from the UKHab name
Woodland and forest	Felled	UKHab	Felled	None
	Lowland beech and yew woodland	UKHab	Lowland beech and yew woodland	None
	Lowland mixed deciduous woodland	UKHab	Lowland mixed deciduous woodland	None
	Native pine woodlands	UKHab	Native pine woodlands	None
	Other coniferous woodland	UKHab	Other coniferous woodland	None
	Other Scot's pine woodland	UKHab	Other Scot's pine woodland	None
	<i>Other woodland; broadleaved</i>	UKHab	Other broadleaved woodland	The metric habitat type differs from the UKHab name
	Other woodland; mixed	UKHab	Other woodland; mixed	None
	Upland birchwoods	UKHab	Upland birchwoods	None
	Upland mixed ashwoods	UKHab	Upland mixed ashwoods	None
	Upland oakwood	UKHab	Upland oakwood	None
	Wet woodland	UKHab	Wet woodland	None
	Wood-pasture and parkland	UKHab	Wood-pasture and parkland	None
Coastal lagoons	<i>Coastal lagoons</i>	EUNIS	Saline coastal lagoons	None
Coastal saltmarsh	<i>Saltmarshes and saline reedbeds</i>	EUNIS	Coastal saltmarshes and saline reedbeds	None
	<i>Artificial saltmarshes and saline reedbeds</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
Rocky shore	High energy littoral rock	EUNIS	High energy littoral rock	None
	<i>High energy littoral rock - on peat, clay or chalk</i>	Subset of EUNIS habitat based on substrate	High energy littoral rock	None
	Moderate energy littoral rock	EUNIS	Moderate energy littoral rock	None

	<i>Moderate energy littoral rock - on peat, clay or chalk</i>	Subset of EUNIS habitat based on substrate	Moderate energy littoral rock	None
	Low energy littoral rock	EUNIS	Low energy littoral rock	None
	<i>Low energy littoral rock - on peat, clay or chalk</i>	Subset of EUNIS habitat based on substrate	Low energy littoral rock	None
	Features of littoral rock	EUNIS	Features of littoral rock	None
	<i>Features of littoral rock - on peat, clay or chalk</i>	Subset of EUNIS habitat based on substrate	Features of littoral rock	None
Intertidal sediment	Littoral coarse sediment	EUNIS	Littoral coarse sediment	None
	<i>Littoral sand</i>	EUNIS	Littoral sand and muddy sand	None
	<i>Littoral muddy sand</i>	EUNIS	Littoral sand and muddy sand	None
	Littoral mud	EUNIS	Littoral mud	None
	Littoral mixed sediments	EUNIS	Littoral mixed sediments	None
	<i>Littoral seagrass</i>	EUNIS	Littoral sediments dominated by aquatic angiosperms	None
	<i>Littoral seagrass on peat, clay or chalk</i>	Subset of EUNIS habitat based on substrate	Littoral sediments dominated by aquatic angiosperms	None
	<i>Littoral biogenic reefs - Mussels</i>	Subset of EUNIS habitat based on reef forming species	Littoral biogenic reefs	None
	<i>Littoral biogenic reefs - Sabellaria</i>	Subset of EUNIS habitat based on reef forming species	Littoral biogenic reefs	None
	Features of littoral sediment	EUNIS	Features of littoral sediment	None
	<i>Artificial littoral coarse sediment</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
	<i>Artificial littoral muddy sand</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None

	<i>Artificial littoral mud</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
	<i>Artificial littoral sand</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
	<i>Artificial littoral mixed sediments</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
	<i>Artificial littoral seagrass</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
	<i>Artificial littoral biogenic reefs</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
Intertidal hard structures	<i>Artificial hard structures</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
	<i>Artificial features of hard structures</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
	<i>Artificial hard structures with integrated greening of grey infrastructure (IGGI)</i>	Adapted from EUNIS - see tab G1 in the Statutory Biodiversity Metric		None
Hedgerows and Lines of trees	<i>Species-rich native hedgerow with trees - associated with bank or ditch</i>	UKHab	Species-rich native hedgerow	Combined UKHab codes: h2a5 70 h2a5 191 h2a5 70 191
	<i>Species-rich native hedgerow with trees</i>	UKHab	Species-rich native hedgerow	Combined UKHab codes: h2a5 190
	<i>Species-rich native hedgerow - associated with bank or ditch</i>	UKHab	Species-rich native hedgerow	Combined UKHab codes: h2a5 190 70 h2a5 190 191 h2a5 190 70 191
	<i>Native hedgerow with trees - associated with bank or ditch</i>	UKHab	Native hedgerow	Combined UKHab codes: h2a 190 70 h2a 190 191 h2a 190 70 191
	<i>Species-rich native hedgerow</i>	UKHab	Species-rich native hedgerow	UKHab code: h2a5
	<i>Native hedgerow - associated with bank or ditch</i>	UKHab	Native hedgerow	Combined UKHab codes: h2a 70 h2a 191 h2a 70 191

	<i>Native hedgerow with trees</i>	UKHab	Native hedgerow	Combined UKHab codes: h2a 190
	Ecologically valuable line of trees	UKHab	Ecologically valuable line of trees	Combined UKHab codes: w~ 1175
	<i>Ecologically valuable line of trees - associated with bank or ditch</i>	UKHab	Ecologically valuable line of trees	Combined UKHab codes: w~ 1175 70 w~ 1175 191 w~ 1175 70 191
	Native hedgerow	UKHab	Native hedgerow	Combined UKHab codes: h2a h2a6
	Line of trees	UKHab	Line of trees	UKHab code: w~ 1174
	<i>Line of trees - associated with bank or ditch</i>	UKHab	Line of trees	Combined UKHab codes: w~ 1174 70 w~ 1174 191 w~ 1174 70191
	Non-native and ornamental hedgerow	UKHab	Non-native and ornamental hedgerow	UKHab code: h2b
Watercourse	Priority habitat	UKHab	Rivers (priority habitat)	Use as defined in the Statutory Biodiversity Metric User Guide.
	Other rivers and streams	UKHab	Other rivers and streams	Use as defined in the Statutory Biodiversity Metric User Guide.
	Ditches	Metric-specific	Ditch	Use as defined in the Statutory Biodiversity Metric User Guide.
	Canals	UKHab	Canals	Use as defined in the Statutory Biodiversity Metric User Guide.
	Culvert	N/A	N/A	Use as defined in the Statutory Biodiversity Metric User Guide.
	Watercourse footprint	Metric-specific	N/A	Use as defined in the Statutory Biodiversity Metric User Guide.

Tips on using the table below:

Italics - habitat name in the Statutory Biodiversity Metric does not correspond exactly to that used in s

Bold - definition is specific to the Statutory Biodiversity Metric.

Instructions:

The table below sets out which condition sheet to use for each habitat type. Priority Habitats (as defined in NERC Section 41) are

Habitat type (Habitats in bold are Priority Habitats)	Condition sheet
Area habitats	
Broad habitat type: Cropland	
Cropland - Arable field margins cultivated annually	Condition Assessment N/A
Cropland - Arable field margins game bird mix	
Cropland - Arable field margins pollen and nectar	
Cropland - Arable field margins tussocky	
Cropland - Cereal crops	
Cropland - Winter stubble	
Cropland – Horticulture	
Cropland - Intensive orchards	
Cropland - Non-cereal crops	
Cropland - Temporary grass and clover leys	
Broad habitat type: Grassland	
Grassland - Bracken	Condition Assessment N/A
Grassland - Floodplain wetland mosaic and CFGM	See the Statutory Biodiversity Metric User Guide for details on recording.
Grassland - Lowland calcareous grassland	Grassland Medium/High/Very High distinctiveness
Grassland - Lowland dry acid grassland	
Grassland - Lowland meadows	
Grassland - Modified grassland	Grassland Low distinctiveness
Grassland - Other lowland acid grassland	Grassland Medium/High/Very High distinctiveness
Grassland - Other neutral grassland	
Grassland - Tall herb communities (H6430)	
Grassland - Traditional orchards	Orchard
Grassland - Upland acid grassland	Grassland Medium/High/Very High distinctiveness
Grassland - Upland calcareous grassland	
Grassland - Upland hay meadows	
Broad habitat type: Heathland and scrub	
Heathland and shrub - Blackthorn scrub	Scrub
Heathland and shrub - Bramble scrub	Condition Assessment N/A
Heathland and shrub - Gorse scrub	Scrub
Heathland and shrub - Hawthorn scrub	
Heathland and shrub - Hazel scrub	
Heathland and shrub - Lowland heathland	Heathland
Heathland and shrub - Mixed scrub	Scrub
Heathland and shrub - Mountain heaths and willow scrub	Use Heathland condition sheet for Mountain heaths OR Scrub condition sheet for Willow scrub
Heathland and shrub - Rhododendron scrub	Condition Assessment N/A
Heathland and shrub – Dunes with sea buckthorn (H2160)	Scrub
Heathland and shrub – Other sea buckthorn scrub	Condition Assessment N/A
Heathland and shrub - Upland heathland	Heathland
Heathland and shrub – Willow scrub	Scrub
Broad habitat type: Lakes	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes
Lakes - High alkalinity lakes	
Lakes - Low alkalinity lakes	
Lakes - Marl lakes	
Lakes - Moderate alkalinity lakes	
Lakes - Ornamental lake or pond	Lakes OR Ponds
Lakes - Peat lakes	Lakes
Lakes - Ponds (priority habitat)	Ponds
Lakes - Ponds (non-priority habitat)	
Lakes - Reservoirs	Lakes
Lakes - Temporary lakes ponds and pools (H3170)	Use Lake condition sheet for Temporary lakes OR

Lakes - Temporary lakes ponds and pools (H3170)	Pond condition sheet for Temporary ponds and pools
Broad habitat type: Sparsely vegetated land	
Sparsely vegetated land - Calaminarian grasslands	Grassland Medium/High/Very High distinctiveness
Sparsely vegetated land - Coastal sand dunes	Coastal
Sparsely vegetated land - Coastal vegetated shingle	
Sparsely vegetated land - Ruderal/Ephemeral	Urban
Sparsely vegetated land – Tall forbs	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land
Sparsely vegetated land - Limestone pavement	Limestone pavement
Sparsely vegetated land - Maritime cliff and slopes	Coastal
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land
Broad habitat type: Urban	
Urban - Allotments	Urban
Urban - Artificial unvegetated, unsealed surface	N/A - Other
Urban - Bioswale	Urban
Urban - Biodiverse green roof	
Urban - Built linear features	N/A - Other
Urban - Cemeteries and churchyards	Use Urban condition sheet as default.
Urban - Developed land; sealed surface	N/A - Other
Urban - Facade-bound green wall	Urban
Urban - Ground based green wall	
Urban - Ground level planters	Condition Assessment N/A
Urban - Intensive green roof	Urban
Urban - Introduced shrub	Condition Assessment N/A
Urban - Open mosaic habitats on previously developed land	Urban
Urban - Other green roof	Condition Assessment N/A
Urban - Rain garden	Urban
Urban - Actively worked sand pit, quarry or open cast mine	Condition Assessment N/A
Urban - Sustainable drainage system (SuDS)	Urban
Urban - Unvegetated garden	N/A - Other
Urban – Vacant or derelict land	Urban
Urban – Bare ground	
Urban - Vegetated garden	Condition Assessment N/A
Broad habitat type: Wetland	
Wetland - Blanket bog	Wetland
Wetland - Depressions on peat substrates (H7150)	
Wetland - Fens (upland and lowland)	
Wetland - Lowland raised bog	
Wetland – Oceanic valley mire [1] (D2.1)	
Wetland - Purple moor grass and rush pastures	
Wetland – Reedbeds	
Wetland - Transition mires and quaking bogs (H7140)	
Broad habitat type: Woodland	
Woodland and forest - Felled	No assessment required - condition fixed at Good
Woodland and forest - Lowland beech and yew woodland	Woodland
Woodland and forest - Lowland mixed deciduous woodland	
Woodland and forest - Native pine woodlands	
Woodland and forest - Other coniferous woodland	
Woodland and forest - Other Scot's pine woodland	
Woodland and forest - Other woodland; broadleaved	
Woodland and forest - Other woodland; mixed	
Woodland and forest - Upland birchwoods	
Woodland and forest - Upland mixed ashwoods	
Woodland and forest - Upland oakwood	
Woodland and forest - Wet woodland	
Woodland and forest - Wood-pasture and parkland	Wood-pasture and parkland
Broad habitat type: Coastal lagoons	
Coastal lagoons - Coastal lagoons	Coastal lagoons
Broad habitat type: Coastal saltmarsh	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	

Broad habitat type: Intertidal hard structures	
Intertidal hard structures - Artificial hard structures	Intertidal hard structures
Intertidal hard structures - Artificial features of hard structures	
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	
Broad habitat type: Intertidal sediment	
Intertidal sediment - Littoral coarse sediment	Intertidal sediment
Intertidal sediment - Littoral sand	
Intertidal sediment - Littoral muddy sand	
Intertidal sediment - Littoral mud	
Intertidal sediment - Littoral mixed sediments	
Intertidal sediment - Features of littoral sediment	
Intertidal sediment - Artificial littoral coarse sediment	
Intertidal sediment - Artificial littoral mixed sediments	
Intertidal sediment - Artificial littoral mud	
Intertidal sediment - Artificial littoral muddy sand	
Intertidal sediment - Artificial littoral sand	Intertidal seagrass
Intertidal sediment - Littoral seagrass	
Intertidal sediment - Littoral seagrass - on peat, clay or chalk	
Intertidal sediment - Artificial littoral seagrass	Intertidal biogenic reefs
Intertidal sediment - Littoral biogenic reefs - Mussels	
Intertidal sediment - Littoral biogenic reefs – Sabellaria	
Intertidal sediment - Artificial littoral biogenic reefs	
Broad habitat type: Rocky shore	
Rocky shore - High energy littoral rock	Rocky shore
Rocky shore - Moderate energy littoral rock	
Rocky shore - Low energy littoral rock	
Rocky shore - Features of littoral rock	
Rocky Shore - Features of littoral rock - on peat, clay or chalk	
Rocky shore - High energy littoral rock - on peat, clay or chalk	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	
Broad habitat type: Individual trees	
Individual trees – Rural tree	Individual trees
Individual trees – Urban tree	
Hedgerows and Lines of trees habitats	
Broad habitat type: Hedgerows and lines of trees	
Hedgerows and lines of trees - Line of trees	Line of trees
Hedgerows and lines of trees - Line of trees - associated with bank or ditch	
Hedgerows and lines of trees – Ecologically valuable line of trees	
Hedgerows and lines of trees - Ecologically valuable line of trees - associated with bank or ditch	
Hedgerows and lines of trees – Non-native and ornamental hedgerow	No assessment required - condition fixed at Poor
Hedgerows and lines of trees - Native hedgerow	Hedgerow
Hedgerows and lines of trees - Native hedgerow - associated with bank or ditch	
Hedgerows and lines of trees - Native hedgerow with trees	
Hedgerows and lines of trees - Native hedgerow with trees - associated with bank or ditch	
Hedgerows and lines of trees - Species-rich native hedgerow	
Hedgerows and lines of trees - Species-rich native hedgerow - associated with bank or ditch	
Hedgerows and lines of trees - Species-rich native hedgerow with trees	

Hedgerows and lines of trees - Species-rich native hedgerow with trees - associated with bank or ditch	
Watercourse habitats	
Broad habitat type: Watercourse	
Watercourse – Ditches	Ditches
Watercourse – Culvert	No assessment required - condition fixed at Poor
Watercourse – Priority habitat, Other rivers and streams, Canals	River Condition Assessment required - not included within this set of condition sheets.

are indicated in bold text.

Link to sheet (1 habitat parcel)	Link to sheet (up to 10 habitat parcels)
N/A	N/A
N/A	N/A
Tab 23A	Tab 23B
Tab 6A	Tab 6B
Tab 5A	Tab 5B
Tab 6A	Tab 6B
Tab 17A	Tab 17B
Tab 6A	Tab 6B
Tab 20A	Tab 20B
N/A	N/A
Tab 20A	Tab 20B
Tab 7A	Tab 7B
Tab 20A	Tab 20B
Tab 7A	Tab 7B
Tab 20A	Tab 20B
N/A	N/A
Tab 20A	Tab 20B
N/A	N/A
Tab 7A	Tab 7B
Tab 20A	Tab 20B
Tab 14A	Tab 14B
Tab 14A	Tab 14B
Tab 18A	Tab 18B
Tab 14A	Tab 14B
Tab 18A	Tab 18B
Tab 14A	Tab 14B

Tab 18A	Tab 18B
Tab 6A	Tab 6B
Tab 1A	Tab 1B
Tab 22A	Tab 22B
Tab 21A	Tab 21B
Tab 15A	Tab 15B
Tab 1A	Tab 1B
Tab 21A	Tab 21B
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 22A	Tab 22B
N/A	N/A
Tab 23A	Tab 23B
N/A	N/A
Tab 24A	Tab 24B
Tab 25A	Tab 25B
Tab 2A	Tab 2B
Tab 3A	Tab 3B

Tab 11A	Tab 11B
Tab 13A	Tab 13B
Tab 12A	Tab 12B
Tab 10A	Tab 10B
Tab 19A	Tab 19B
Tab 9A	Tab 9B
Tab 16A	Tab 16B
N/A	N/A
Tab 8A	Tab 8B

Tab 4A	Tab 4B
N/A	N/A
N/A	N/A

Survey Cover Sheet			
Survey date/s		Site name or location	
Weather conditions		Project or development name	
Surveyor name		On-site or off-site	
Survey reference		Reason for assessment (if not baseline condition survey)	
Notes			

Site or location	Condition sheets	Total number of condition sheets used, or habitat parcels	Number of parcels of each condition achieved					Notes
			Good	Fairly Good	Moderate	Fairly Poor	Poor	
	Coastal							
	Coastal lagoons							
	Coastal saltmarsh							
	Ditches							
	Grassland low distinctiveness							
	Grassland medium, high, very high distinctiveness							
	Heathland							

	Hedgerow							
	Individual trees							
	Intertidal biogenic reefs							
	Intertidal hard structures							
	Intertidal seagrass							
	Intertidal sediment							
	Lakes							

	Limestone pavement							
	Line of trees							
	Orchard							
	Ponds							
	Rocky shore							
	Scrub							
	Sparsely vegetated land							

	Urban							
	Wetland							
	Woodland							
	Wood-pasture and parkland							

Condition Sheet: GRASSLAND Habitat Type (low distinctiveness)												
UK Habitat Classification (UKHab) Habitat Type												
Grassland - Modified grassland												
Habitat Description												
Area A is predominantly covered by polytunnels. Species present include annual meadow grass, nettle, nightshade, ragwort, periwinkle and calendula sp, the area is heavily disturbed. Area C is more diverse with between 6-7 species including annual meadow grass, cocksfoot, dandelion, yorkshire fog, bristly ox-tongue, nettle, knapweed, ragwort and buttercup. Area C is less disturbed.												
ukhab – UK Habitat Classification												
On-site or off-site, site name and location	on site - Land at Chambers Farm, Higham, ME3 8ER.	Survey date and Surveyor name	20/11/2025 - Laragh Smyth									
		Survey reference (if relating to a wider survey)										
Limitations (if applicable)		Habitat parcel reference										
		G1		G2								
		Grid reference										
Condition Assessment Criteria		TQ 72993 72011		TQ 73142 71968								
		Criterion passed (Yes or No)										Notes (such as justification)
A	There are 6-8 vascular plant species per m ² present, including at least 2 forbs (these may include those listed in Footnote 1). Note - this criterion is essential for achieving Moderate or Good condition. Where the vascular plant species present are characteristic of medium, high or very high distinctiveness grassland, or there are 9 or more of these characteristic species per m ² (excluding those listed in Footnote 1), please review the full UKHab description to assess whether the grassland should instead be classified as a higher distinctiveness grassland. Where a grassland is classed as medium, high, or very high distinctiveness, please use the relevant condition sheet.	N		Y								
B	Sward height is varied (at least 20% of the sward is less than 7 cm and at least 20% is more than 7 cm) creating microclimates which provide opportunities for vertebrates and invertebrates to live and breed.	N		Y								
C	Any scrub present accounts for less than 20% of the total grassland area. (Some scattered scrub such as bramble <i>Rubus fruticosus</i> agg. may be present). Note - patches of scrub with continuous (more than 90%) cover should be classified as the relevant scrub habitat type.	Y		Y								
D	Physical damage is evident in less than 5% of total grassland area. Examples of physical damage include excessive poaching, damage from machinery use or storage, erosion caused by high levels of access, or any other damaging management activities.	N		N								
E	Cover of bare ground is between 1% and 10%, including localised areas (for example, a concentration of rabbit warrens) ² .	N		Y								
F	Cover of bracken <i>Pteridium aquilinum</i> is less than 20%.	Y		Y								
G	There is an absence of invasive non-native plant species ³ (as listed on Schedule 9 of WCA ⁴).	Y		Y								
Essential criterion achieved (Yes or No)		N		Y								
Number of criteria passed		3		6								
Condition Assessment Result (out of 7 criteria)	Condition Assessment Score	Score Achieved ×/✓										
Passes 6 or 7 criteria including passing essential criterion A	Good (3)			X								
Passes 4 or 5 criteria including passing essential criterion A	Moderate (2)											
Passes 3 or fewer criteria; OR Passes 4 - 6 criteria (excluding criterion A)	Poor (1)	X										
Suggested enhancement interventions to improve condition score												

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Footnotes
Footnote 1 – Creeping thistle <i>Cirsium arvense</i> , spear thistle <i>Cirsium vulgare</i> , curled dock <i>Rumex crispus</i> , broad-leaved dock <i>Rumex obtusifolius</i> , common nettle <i>Urtica dioica</i> , creeping buttercup <i>Ranunculus repens</i> , greater plantain <i>Plantago major</i> , white clover <i>Trifolium repens</i> and cow parsley <i>Anthriscus sylvestris</i> .
Footnote 2 – For example, this could include small, scattered areas of bare ground allowing establishment of new species, or localised patches where not exceeding 10% cover.
Footnote 3 – Assess this for each distinct habitat parcel. If the distribution of invasive non-native species varies across the habitat, split into parcels accordingly, applying a buffer zone around the invasive non-native species with a size relative to its risk of spread into adjacent habitat, using professional judgement.
Footnote 4 – Wildlife and Countryside Act 1981 (as amended).

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Condition sheet: HEDGEROW Habitat Types				
Habitat Type				
Native hedgerow Native hedgerow - associated with bank or ditch Native hedgerow with trees Native hedgerow with trees - associated with bank or ditch Species-rich native hedgerow Species-rich native hedgerow - associated with bank or ditch Species-rich native hedgerow with trees Species-rich native hedgerow with trees - associated with bank or ditch				
Habitat Description				
ukhab – UK Habitat Classification				
On-site or off-site, site name and location	off site - Land at Chambers Farm, Higham, ME3 8ER.		Survey date and Surveyor name	20/11/2025 - Laragh Smyth
Limitations (if applicable)			Survey reference (if relating to a wider survey)	
Grid reference	TQ 73154 71988		Habitat parcel reference	F
Condition Assessment Details				
A series of ten attributes, representing key physical characteristics are used for this assessment. Each attribute is assigned to one of five functional groups (A – E) and the condition of a hedgerow is assessed according to the number of attributes from these functional groups which pass or fail the 'favourable condition' criteria.				
This assessment is based on the Hedgerow Survey Handbook ¹ and Favourable Conservation Status document ² . For further clarification please refer to the Hedgerow Survey Handbook.				
Best practice would be to record the species, age, spacing and other key information about all trees present along a hedgerow within the 'Habitat Description' box, as well as other key features of the hedgerow.				
Hedgerow favourable condition attributes				
Attributes and functional groupings (A, B, C, D and E)	Criteria - the minimum requirements for 'favourable condition'	Criteria description	Criterion passed (Yes or No)	Notes (such as justification)
Core groups - applicable to all hedgerow types				
A1.	Height	>1.5 m average along length	Y	
			The average height of woody growth estimated from base of stem to the top of the shoots, excluding any bank beneath the hedgerow, any gaps or isolated trees. Newly laid or coppiced hedgerows are indicative of good management and pass this criterion for up to a maximum of four years (if undertaken according to good practice). A newly planted hedgerow does not pass this criterion (unless it is >1.5 m height).	
A2.	Width	>1.5 m average along length	Y	
			The average width of woody growth estimated at the widest point of the canopy, excluding gaps and isolated trees. Outgrowths (such as blackthorn <i>Prunus spinosa</i> suckers) are only included in the width estimate when they are >0.5 m in height. Laid, coppiced, cut and newly planted hedgerows are indicative of good management and pass this criterion for up to a maximum of four years (if undertaken according to good practice).	
B1.	Gap - hedge base	Gap between ground and base of canopy <0.5 m for >90% of length	Y	
			This is the vertical 'gappiness' of the woody component of the hedgerow, and its distance from the ground to the lowest leafy growth. Certain exceptions to this criterion are acceptable (see page 65 of the Hedgerow Survey Handbook).	
B2.	Gap - hedge canopy continuity	Gaps make up <10% of total length; and No canopy gaps >5 m	Y	
			This is the horizontal 'gappiness' of the woody component of the hedgerow. Gaps are complete breaks in the woody canopy (no matter how small). Access points and gates contribute to the overall 'gappiness' but are not subject to the >5 m criterion (as this is the typical size of a gate).	
C1.	Undisturbed ground and perennial vegetation	>1 m width of undisturbed ground with perennial herbaceous vegetation for >90% of length: · Measured from outer edge of hedgerow; and · Is present on one side of the hedgerow (at least).	Y	
			This is the level of disturbance (excluding wildlife disturbance) at the base of the hedgerow. Undisturbed ground is present for at least 90% of the hedgerow length, greater than 1 m in width and must be present along at least one side of the hedgerow. This criterion recognises the value of the hedgerow base as a boundary habitat with the capacity to support a wide range of species. Cultivation, heavily trodden footpaths, poached ground etc. can limit available habitat niches.	

C2.	Nutrient-enriched perennial vegetation	Plant species indicative of nutrient enrichment of soils dominate <20% cover of the area of undisturbed ground.	The indicator species used are nettles <i>Urtica</i> spp., cleavers <i>Galium aparine</i> and docks <i>Rumex</i> spp. Their presence, either singly or together, does not exceed the 20% cover threshold.	Y	
D1.	Invasive and neophyte species	>90% of the hedgerow and undisturbed ground is free of invasive non-native plant species (including those listed on Schedule 9 of WCA ³) and recently introduced species.	Recently introduced species refer to plants that have naturalised in the UK since AD 1500 (neophytes). Archaeophytes count as natives. For information on archaeophytes and neophytes see the JNCC website ⁴ , as well as the BSBI website ⁵ where the 'Online Atlas of the British and Irish Flora' ⁶ contains an up-to-date list of the status of species. For information on invasive non-native species see the GB Non-Native Secretariat website ⁷ .	Y	
D2.	Current damage	>90% of the hedgerow or undisturbed ground is free of damage caused by human activities.	This criterion addresses damaging activities that may have led to or lead to deterioration in other attributes. This could include evidence of pollution, piles of manure or rubble, or inappropriate management practices (for example, excessive hedgerow cutting).	Y	

Additional group - applicable to hedgerows with trees only

E1.	Tree class	There is more than one age-class (or morphology) of tree present (for example: young, mature, veteran and or ancient ⁸), and there is on average at least one mature, ancient or veteran tree present per 20 - 50m of hedgerow.	This criterion addresses if there are a range of age-classes or morphologies which allow for replacement of trees and provide opportunities for different species.		
E2.	Tree health	At least 95% of hedgerow trees are in a healthy condition (excluding veteran features valuable for wildlife). There is little or no evidence of an adverse impact on tree health by damage from livestock or wild animals, pests or diseases, or human activity.	This criterion identifies if the trees are subject to damage which compromises the survival and health of the individual specimens.		

The hedgerow condition assessment generates a weighting (score) ranging from 1 - 3, which is used within the Statutory Biodiversity Metric. The scores for each are set out in the tables below.

Condition categories for hedgerows without trees		
Category	Category Requirements	Metric Score
Good	No more than 2 failures in total; AND No more than 1 failure in any functional group.	3
Moderate	No more than 4 failures in total; AND Does not fail both attributes in more than one functional group (for example, fails attributes A1, A2, B1 and C2 = Moderate condition).	2
Poor	Fails a total of more than 4 attributes; OR Fails both attributes in more than one functional group (for example, fails attributes A1, A2, B1 and B2 = Poor condition).	1
Score achieved:		3
Condition categories for hedgerows with trees		
Category	Category Requirements	Metric score
Good	No more than 2 failures in total; AND No more than 1 failure in any functional group.	3
Moderate	No more than 5 failures in total; AND Does not fail both attributes in more than one functional group (for example, fails attributes A1, A2, B1, C2 and E1 = Moderate condition).	2
Poor	Fails a total of more than 5 attributes; OR Fails both attributes in more than one functional group (for example, fails attributes A1, A2, B1 and B2 = Poor condition).	1
Score achieved:		

Suggested enhancement interventions to improve condition score

Footnotes

Footnote 1 – DEFRA (2007) *Hedgerow Survey Handbook. A standard procedure for local surveys in the UK.* [online] Available on: [layout \(hedgelink.org.uk\)](https://hedgelink.org.uk)

Footnote 2 – STALEY, J.T. ET AL. (2020) *Definition of Favourable Conservation Status for Hedgerows.* [online] Available on: [Definition of Favourable Conservation Status for Hedgerows - RP2943 \(naturalengland.org.uk\)](https://naturalengland.org.uk)

Footnote 3 – Wildlife and Countryside Act 1981 (as amended).

Footnote 4 – CHEFFINGS, C. M. et al. (2005) *The Vascular Plant Red Data List for Great Britain.* Species Status 7: 1-116. [online] Available on: [The Vascular Plant Red Data List for Great Britain \(Species Status No. 7\) | JNCC Resource Hub](https://jncc.gov.uk)

Footnote 5 – BOTANICAL SOCIETY OF BRITAIN AND IRELAND (BSBI). *Definitions: wild, native or alien?* [online] Available on: [Definitions: wild, native or alien? – Botanical Society of Britain & Ireland \(bsbi.org\)](https://bsbi.org)

Footnote 6 – BSBI and Biological Records Centre (BRC) (2022) *Online Atlas of the British and Irish Flora.* [online] Available on:

[Acknowledgements | Online Atlas of the British and Irish Flora \(brc.ac.uk\)](#)

Footnote 7 – GB NON-NATIVE SPECIES SECRETARIAT (GBNNSS) (2022) Available on:

[Home » NNSS \(nonnativespecies.org\)](#)

Footnote 8 – See gov.uk standing advice on ancient and veteran trees. Available from:

[Keepers of time: ancient and native woodland and trees policy in England \(publishing.service.gov.uk\)](#)

and

[Ancient woodland, ancient trees and veteran trees: advice for making planning decisions - GOV.UK \(www.gov.uk\)](#)

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Condition Sheet: URBAN Habitat Type															
Habitat Types															
Sparsely vegetated land - Ruderal/Ephemeral															
Sparsely vegetated land - Tall forbs															
Urban - Allotments															
Urban - Biodiverse green roof															
Urban - Bioswale															
Urban - Cemeteries and churchyards															
Urban - Facade-bound green wall															
Urban - Ground based green wall															
Urban - Intensive green roof															
Urban - Open mosaic habitats on previously developed land															
Urban - Rain garden															
Urban - Sustainable drainage system (SuDS)															
Urban - Vacant or derelict land															
Urban - Bare ground															
Habitat Description															
Sparsely vegetated land - Ruderal (D) and Bare Earth (B) present.															
See the Statutory Biodiversity Metric User Guide for green roofs, and UK Habitat Classification (UKHab) for other habitats: ukhab – UK Habitat Classification															
On-site or off-site, site name and location		on-site and off-site, Land at Chambers Farm, Higham, ME3 8ER.		Survey date and Surveyor name		20/11/2025 - Laragh Smyth									
				Survey reference (if relating to a wider survey)											
Limitations (if applicable)				Habitat parcel reference											
				Bare ground	Ruderal										
				Grid reference											
Condition Assessment Criteria		TQ 73007 72009		TQ 73130 71952											
				Criterion passed (Yes or No)										Notes (such as justification)	
Core Criteria - must be assessed for all urban habitat types:															
A	Vegetation structure is varied, providing opportunities for vertebrates and invertebrates to live, eat and breed. A single structural habitat component or vegetation type does not account for more than 80% of the total habitat area.		N	N											
B	The habitat parcel contains different plant species that are beneficial for wildlife, for example flowering species providing nectar sources for a range of invertebrates at different times of year.		N	Y											
C	Invasive non-native plant species (listed on Schedule 9 of WCA ¹) and others which are to the detriment of native wildlife (using professional judgement) ² cover less than 5% of the total vegetated area ³ . Note - to achieve Good condition, this criterion must be satisfied by a complete absence of invasive non-native species (rather than <5% cover).		Y	Y											
Additional Criterion - must be assessed for Open mosaic habitat on previously developed land only:															
D	The parcel shows spatial variation and forms a mosaic of bare substrate PLUS: - At least four early successional communities (a) to (i); Communities: (a) annuals; (b) mosses/liverworts; (c) lichens; (d) ruderals; (e) inundation species; (f) open grassland; (g) flower-rich grassland; (h) heathland, (i) pools.														
Additional Criteria - must be assessed for Bioswale and SuDS habitat types only:															
E1	Plant species are mostly native. If non-native species are present, they should not be detrimental to the habitat or native wildlife ⁴ .														
E2	The vegetation is comprised of plant species suited to wetland or riparian situations.														
Additional Criterion - must be assessed for Intensive green roofs only:															
F	The roof has a minimum of 50% native and non-native wildflowers. 70% of the roof area is soil and vegetation (including water features).														
Additional Criterion - must be assessed for Biodiverse green roofs only:															

G	The roof has a varied depth of 80 – 150 mm; at least 50% is at 150 mm and is planted and seeded with wildflowers and sedums or is pre-prepared with sedums and wildflowers. Note – to achieve Good condition, some additional habitat, such as sand piles, stones, logs etc. are present.											
Essential criteria relevant for habitat type achieved (Yes or No)		Y	Y									
Number of criteria passed		1	2									
Condition Assessment Result	Condition Assessment Score	Score Achieved x/ √										
Results for habitats requiring assessment of 3 core criteria only (all listed urban habitats except Open mosaic habitat on previously developed land, Bioswale, SuDS and Green roofs):												
• Passes all 3 core criteria; AND • Meets the requirements for Good condition within criterion C.	Good (3)											
• Passes 2 of 3 core criteria; OR • Passes 3 of 3 core criteria but does not meet the requirements for Good condition within criterion C.	Moderate (2)		X									
• Passes 0 or 1 of 3 core criteria.	Poor (1)	X										
Results for Green roofs and Open mosaic habitat on previously developed land (requiring assessment of 4 criteria only - core criteria plus additional criterion specified for habitat type):												
• Passes all 3 core criteria; AND • Meets the requirements for Good condition within criterion C; AND • Passes additional criterion relevant to specific habitat type (D, F or G).	Good (3)											
• Passes 2 or 3 of 4 criteria; OR • Passes 4 of 4 criteria but does not meet the requirements for Good condition within criterion C.	Moderate (2)											
• Passes 0 or 1 of 4 criteria.	Poor (1)											
Results for Bioswale or SuDS (requiring assessment of 5 criteria - core criteria plus additional criteria specified for habitat type):												
• Passes all 3 core criteria; AND • Meets the requirements for Good condition within criterion C; AND • Passes all additional criteria relevant to specific habitat type (Group E)	Good (3)											
• Passes 3 or 4 of 5 criteria; OR • Passes 5 of 5 criteria but does not meet the requirements for Good condition within criterion C.	Moderate (2)											
• Passes 2 or fewer of 5 criteria.	Poor (1)											
Suggested enhancement interventions to improve condition score												
Footnotes												
Footnote 1 – Wildlife and Countryside Act 1981 (as amended).												
Footnote 2 – Sources of information about detrimental non-native species can be found on the GB Non-native Species Secretariat (GBNNS) website: Home » NNSS (nonnativespecies.org) and Natural England Access to Evidence page should also be checked for up-to-date information: Horizon-scanning for invasive non-native plants in Great Britain - NECR053 (naturalengland.org.uk) For criterion C – For green roof habitat types only – buddleia <i>Buddleja davidii</i> should be assessed alongside Schedule 9 species. This species impairs the health of the local ecosystem and reduces the biodiversity potential of the roof. It is also a sign that a roof has not been planted and seeded correctly in subsequent years.												
Footnote 3 – Assess this for each distinct habitat parcel. If the distribution of invasive non-native species varies across the habitat, split into parcels accordingly, applying a buffer zone around the invasive non-native species with a size relative to its risk of spread into adjacent habitat, using professional judgement.												
Footnote 4 – Use professional judgement. Sources of information about non-native species that are not detrimental to native wildlife can be found on the GBNNS website: Alternative plants » NNSS (nonnativespecies.org)												

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