

Substrates	Small scale habitats		Substrates - metal, stone, soil and others	Positions
Bry	Substrates - trees and lignum		Saxicolous	Corticolous
Cort	Corticolous		SAsb Asbestos	CRT
Fol	CAb <i>Abies</i> (fir)	Corticolous - conifers	SB Basic rock	CTb
Lic	CAC <i>Acer campestre</i> (field maple)	CCf conifer	SBa Basalt (inc. dolerite, andesite, whin)	CTr
Lig	CAe <i>Aesculus</i> (horse chestnut)	CCe cedar	SBr Brick	CTw
Met	CAI <i>Alnus</i> (alder)	CjP juniper	SCh Chert	Lignicolous
Other	CAP <i>Acer pseudoplatanus</i> (sycamore)	CLx larch	SCe Cement	LDf
Sax	CApl <i>Acer platanoides</i> (norway maple)	CP pine	SCh Chipping	LDs
Terr	CBt <i>Betula</i> (birch)	CPc spruce	SCK Chalk	LRt
Cort+Lig	CBx <i>Buxus</i> (box)	CTx yew	SCo Concrete	LRt
Cort+Sax	CCf Conifer	Corticolous - broadleaves	SEp Epidiorite	LTs
Sax+Lig	CCe <i>Cedrus</i> (cedar)	CAI alder	SFl Flint	Saxicolous
Bry+Lig	CCI <i>Calluna</i> (heather)	CMa apple	SGb Gabbro	SBo
Cort+Bry	CCo <i>Corylus</i> (hazel)	CFx ash	SGn Gneiss	SCh
Cort+Bry+Lig	CCp <i>Carpinus</i> (hornbeam)	CPT aspen	SGr Granite	SCI
Cort+Met	CCs <i>Castanea</i> (chestnut)	CFG beech	SGw Greywacke	SSc
Cort+Other	CCt <i>Crataegus</i> (hawthorn)	CVm bilberry	Slr Ironstone	SOC
Cort+Sax+Bry	CCy <i>Cytisus</i> (broom)	CBt birch	SLd Limestone - dolomitic or magnesian	SPe
Cort+Sax+Bry+Lig	CEr <i>Erica</i> (heather)	CPrp bird cherry	SLm Limestone	Aquatic
Cort+Sax+Lig	CEu <i>Euonymus</i> (spindle-tree)	CPrs blackthorn	SMA Marble	Aq
Cort+Sax+Lig+Met	CFg <i>Fagus</i> (beech)	CMY bog myrtle	SMo Mortar	AqB
Cort+Sax+Met	CFx <i>Fraxinus</i> (ash)	CBx box	SMS Mica Schist	Maritime
Cort+Sax+Met+Other	CHe <i>Hedera</i> (ivy)	CRu bramble	SPI Plaster	Ma
Cort+Sax+Other	CHo <i>Hippophae rhamnoides</i> (sea buckthorn)	CCy broom	SQ Quartz	MaCl
Cort+Sax+Terr+Lig	Cix <i>Ilex</i> (holly)	CRp burnet rose	SS Siliceous rock	MaD
Cort+Sax+Terr+Other	CjP <i>Juniperus</i> (Juniper)	CCs chestnut	SSch Schist or schistose	MaLi
Cort+Terr	Cju <i>Juglans</i> (walnut)	CRi currant	SSd Sandstone	MaSh
Cort+Terr+Bry	CLi <i>Liriodendron</i> (tulip-tree)	CSm elder	SSdb Basic sandstone	Man-made
Cort+Terr+Bry+Lig	CLx <i>Larix</i> (larch)	CU elm	SSE Serpentine	PB
Cort+Terr+Lig	CMa <i>Malus</i> (apple)	CAC field maple	SSH Shale	PBr
Cort+Terr+Sax	CMY <i>Myrica</i> (bog myrtle)	CUx gorse	SSI Slate	PBw
Lig+Met	CNo <i>Nothofagus</i> (southern beech)	CCt hawthorn	STa Tarmac / Asphalt	PCo
Lig+Other	CP <i>Pinus</i> (pine)	CCo hazel	STf Tufa	PDp
Sax+Bry	CPc <i>Picea</i> (spruce)	CCI heather (ling)	STI Tile	PFp
Sax+Bry+Lig	CPI <i>Platanus</i> (plane)	CEr heather (heaths)	Metal	PFr
Sax+Lig+Met	CPp <i>Populus</i> (poplar)	Cix holly	MCu Copper	PGp
Sax+Lig+Met+Other	CPr <i>Prunus</i> (plum etc.)	CCi holm oak	MCuR Copper runoff	PGt
Sax+Lig+Other	CPra <i>Prunus avium</i> (wild cherry or gearm)	CCp hornbeam	MFc Cast iron	PNB
Sax+Met	CPrp <i>Prunus padus</i> (bird cherry)	CAe horse chestnut	MFER Iron runoff	PPa
Sax+Met+Other	CPrs <i>Prunus spinosa</i> (blackthorn)	CHe ivy	MPb Lead	PRb
Sax+Other	CPT <i>Populus tremula</i> (aspen)	CTI lime	MPbR Lead runoff	PRT
Terr+Bry	CPY <i>Pyrus</i> (pear)	CApl norway maple	MZn Zinc	PRw
Terr+Bry+Lig	CQ <i>Quercus</i> (oak)	CQ oak	MZnR Zinc runoff	PSe
Terr+Lig	COi <i>Quercus ilex</i> (holm oak)	CPY pear	Other	PSp
Terr+Other	COp <i>Quercus petraea</i> (sessile oak)	COq pedunculate (english) oak	OBo Bone	PSt
Terr+Sax	COr <i>Quercus robur</i> (pedunculate or english oak)	CPi plane	OCI Cloth	PW
Terr+Sax+Bry	CRh <i>Rhododendron</i>	CPr plum etc.	OG Glass	PWd
Terr+Sax+Bry+Lig	CRi <i>Ribes</i> (currant)	CRh rhododendron	OLt Leather	PWm
Terr+Sax+Lig	CRp <i>Rosa pimpinellifolia</i> (burnet rose)	CRs rose	ONR Nutrient enriched	PWs
	CRs <i>Rosa</i> (rose)	CSb rowan	OPa Paint	Churchyards
	CRu <i>Rubus</i> (bramble)	CHO sea buckthorn	OPI Plastic	XBe
	CSa <i>Sorbus aria</i> (whitebeam)	COp sessile oak	ORF Roofing felt	XBu
	CSb <i>Sorbus aucuparia</i> (rowan)	CNo southern beech	ORu Rubber	XBw
	CSm <i>Sambucus</i> (elder)	CEu spindle	OSH Shell	XChl
	CSx <i>Salix</i> (willow)	CAp sycamore	OTH Thatch	XCI
	CTI <i>Tilia</i> (lime)	CLI tulip-tree	Terricolous	XCoF
	CTx <i>Taxus</i> (yew)	Cju walnut	THm Heavy-metal contaminated soil	XCop
	CU <i>Ulmus</i> (elm)	CSa whitebeam	TM Mineral soil	XCP
	CUg <i>Ulmus glabra</i> (wych elm)	CPra wild cherry or gearm	TO Organic humus layer - podzol or moorland	XCr
	CUx <i>Ulex</i> (gorse)	CSx willow	TP Peat - bog or wetland	XCrL
	CVm <i>Vaccinium myrtillus</i> (bilberry)	CUg wych elm	TR Soil in rock crevice or on wall	XGT
	Lignum	Lignicolous	TSs Sand or sandy soil	XGu
	LR Rotting wood	LAI alder	TTu In short turf	XHd
	LWT Worked timber	LFX ash	Lichen hosts	XHg
	Lignicolous	LPT aspen	Z0001 Absconditella celata	XKb
	LAc Lignum - <i>Acer campestre</i> (field maple)	LFg beech	etc.	XLb
	LAE Lignum - <i>Aesculus</i> (horse chestnut)	LBT birch	Aspect	XLc
	LBT Lignum - <i>Betula</i> (birch)	LCs chestnut	\ Sloping surface	XLg
	LCf Lignum - conifer	LCF Conifer	^ Horizontal surface (top)	XM
	LCo Lignum - <i>Corylus</i> (hazel)	Lsm elder	> Vertical surface	XNv
	LCs Lignum - <i>Castanea</i> (chestnut)	LU elm	>E East facing	XPa
	LCt Lignum - <i>Crataegus</i> (hawthorn)	LAc field maple	>N North facing	XPed
	LFg Lignum - <i>Fagus</i> (beech)	LUX gorse	>S South facing	XPo
	LFx Lignum - <i>Fraxinus</i> (ash)	LCT hawthorn	>W West facing	XPp
	LI Lignum - <i>Ilex</i> (holly)	LCo hazel		XRF
	LJp Lignum - <i>Juniperus</i> (juniper)	LI holly		XRw
	LJu Lignum - <i>Juglans</i> (walnut)	LAe horse chestnut		XSs
	LP Lignum - <i>Pinus</i> (pine)	LjP juniper		XSt
	LPc Lignum - <i>Picea</i> (spruce)	LQ oak		XTI
	LPp Lignum - <i>Populus</i> (poplar)	LP pine		XTN
	LPr Lignum - <i>Prunus</i> (plum, cherry etc.)	LPr plum, cherry etc.		XTS
	LPT Lignum - <i>Populus tremula</i> (aspen)	LPp poplar		XTw
	LQ Lignum - <i>Quercus</i> (oak)	LSb rowan		XWm
	LR Rotting wood	LPc spruce		XWs
	LSa Lignum - <i>Sorbus aria</i> (whitebeam)	LAp sycamore		XX
	LSb Lignum - <i>Sorbus</i> (rowan)	Lju walnut		XXE
	LSm Lignum - <i>Sambucus</i> (elder)	LSa whitebeam		XXN
	LSx Lignum - <i>Salix</i> (willow)	LSx willow		XXS
	LU Lignum - <i>Ulmus</i> (elm)			XXW
	LUx Lignum - <i>Ulex</i> (gorse)			XY
	LWT Worked timber			

	Abundance	Description
	A/R	rare
	A/O	occasional
	A/F	frequent
	A/A	abundant
	A/D	dominant
	0	not found
Root		
Branch or bough		
Trunk		
Twig		
Lignum - fallen dead tree		
Lignum - standing dead tree		
Lignum - tree root		
Lignum - trunk of living tree		
Lignum - tree stump		
Boulder		
Chipping		
Inland cliff		
Scree		
Outcrop		
Pebble		
Aquatic		
Brackish		
Maritime		
Maritime cliff		
Maritime dunes		
Maritime littoral zone (below HWM)		
Maritime shingle beach		
Building		
Bridge		
Boundary wall		
Cobbled path or road		
Drainpipe		
Fence post		
Fence rail		
Gate post		
Gate		
Notice-board		
Path		
Paving stones		
Rubble		
Roof		
Roof tile		
Retaining wall		
Seat		
Mine spoil		
Steps		
Wall		
Drystone wall		
Mortared wall		
Window sill		
Bench or seat		
Buttress		
Boundary wall		
Chancel		
Chest tomb		
Cloister		
Coffin tomb		
Coped tomb		
Chamfered plinth		
Cross		
Wooden cross		
Gate		
Gutter at base of church		
Headstone		
Hogback		
Kerb		
Leaping board		
Lightning conductor		
Ledger		
Monument / memorial		
Notice board		
Nave		
Church path		
Pedestal tomb		
Church porch		
Plaque		
Church roof		
Retaining wall		
String course		
Steps		
Table tomb		
North transept		
South transept		
Church tower		
War memorial		
Church window sill		
Church building		
East end of church		
North side of church		
South side of church		
West end of church		
Churchyard		

Abundance	Description
A/R	rare
A/O	occasional
A/F	frequent
A/A	abundant
A/D	dominant
0	not found

Conservation status	
Rarity	
NR	Nationally Rare (i.e. Recorded in 15 or fewer 10km squares in the UK)
NS	Nationally Scarce (i.e. Recorded in 16-100 10km squares in the UK)
Threat (IUCN criteria)	
EX	Extinct
CR	Critically Endangered
EN	Endangered
VU	Vulnerable
For CR, EN and VU, an indication of the qualifying IUCN criteria is also provided (eg. A, B, C, D1 or D2).	
NT	Near Threatened
LC	Least Concern
DD	Data Deficient
NE	Not Evaluated
UK and Constituent Country Priority Lists	
P	Priority Taxon on the UK BAP (Biodiversity Action Plan)
Eng	Priority Taxon for Biodiversity in England
Sc	Priority Taxon for Biodiversity in Scotland
Wa	Priority Taxon for Biodiversity in Wales
L and L*	Lobarion species (old list)
M	metallophyte (old list)
Other	
IR	International Responsibility
Nb	Notable
SB	on Schedule 8 of the Wildlife and Countryside Act, 1981 as being specially protected under UK law