

TERRESTRIAL ATLANTIC REGION  
**REFERENCE LIST**  
 January 2022

Code	P	Description	BE	DE	DK	ES	FR	IE	NL	PT
<b>HABITAT TYPES</b>										
1130		Estuaries	X	X	X	X	X	X	X	X
1140		Mudflats and sandflats not covered by seawater at low tide	X	X	X	X	X	X	X	X
1150	*	Coastal lagoons		X	X	X	X	X		
1160		Large shallow inlets and bays		X	X	X	X	X	X	
1210		Annual vegetation of drift lines		X	X	X	X	X		X
1220		Perennial vegetation of stony banks		X	X		X	X		
1230		Vegetated sea cliffs of the Atlantic and Baltic Coasts		X	X	X	X	X		X
1310		Salicornia and other annuals colonizing mud and sand	X	X	X	X	X	X	X	X
1320		Spartina swards ( <i>Spartinion maritimae</i> )	X	X	X	X	X	X	X	X
1330		Atlantic salt meadows ( <i>Glauco-Puccinellietalia maritimae</i> )	X	X	X	X	X	X	X	X
1340	*	Inland salt meadows		X						
1410		Mediterranean salt meadows ( <i>Juncetalia maritimi</i> )					X	X		
1420		Mediterranean and thermo-Atlantic halophilous scrubs ( <i>Sarcocornetea fruticosi</i> )				X	X	X		X
2110		Embryonic shifting dunes	X	X	X	X	X	X	X	X
2120		Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")	X	X	X	X	X	X	X	X
2130	*	Fixed coastal dunes with herbaceous vegetation ("grey dunes")	X	X	X	X	X	X	X	X
2140	*	Decalcified fixed dunes with <i>Empetrum nigrum</i>		X	X			X	X	
2150	*	Atlantic decalcified fixed dunes ( <i>Calluno-Ulicetea</i> )	X	X			X	X	X	X
2160		Dunes with <i>Hippophae rhamnoides</i>	X	X	X		X		X	
2170		Dunes with <i>Salix repens</i> ssp. <i>argentea</i> ( <i>Salicion arenariae</i> )	X	X	X		X	X	X	
2180		Wooded dunes of the Atlantic, Continental and Boreal region	X	X	X		X		X	X
2190		Humid dune slacks	X	X	X		X	X	X	X
21A0		Machairs (* in Ireland)						X		
2230		<i>Malcolmietalia</i> dune grasslands				X				X
2250	*	Coastal dunes with <i>Juniperus</i> spp.			X					

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2260		Cisto-Lavenduletalia dune sclerophyllous scrubs				X	X			
2270	*	Wooded dunes with Pinus pinea and/or Pinus pinaster					X			
2310		Dry sand heaths with Calluna and Genista	X	X	X				X	
2320		Dry sand heaths with Calluna and Empetrum nigrum		X	X				X	
2330		Inland dunes with open Corynephorus and Agrostis grasslands	X	X	X		X		X	X
3110		Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)	X	X	X	X	X	X	X	X
3120		Oligotrophic waters containing very few minerals generally on sandy soils of the West Mediterranean, with Isoetes spp.					X			
3130		Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea	X	X	X		X	X	X	
3140		Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.	X	X	X	X	X	X	X	
3150		Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation	X	X	X	X	X	X	X	
3160		Natural dystrophic lakes and ponds	X	X	X	X	X	X	X	X
3170	*	Mediterranean temporary ponds				X	X			X
3180	*	Turloughs						X		
3220		Alpine rivers and the herbaceous vegetation along their banks				X				
3240		Alpine rivers and their ligneous vegetation with Salix elaeagnos				X				
3250		Constantly flowing Mediterranean rivers with Glaucium flavum				X				
3260		Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation	X	X	X	X	X	X	X	X
3270		Rivers with muddy banks with Chenopodium rubri p.p. and Bidention p.p. vegetation	X	X	X	X	X	X	X	X
4010		Northern Atlantic wet heaths with Erica tetralix	X	X	X		X	X	X	X
4020	*	Temperate Atlantic wet heaths with Erica ciliaris and Erica tetralix				X	X			X
4030		European dry heaths	X	X	X	X	X	X	X	X
4040	*	Dry Atlantic coastal heaths with Erica vagans				X	X			
4060		Alpine and Boreal heaths				X		X		
4090		Endemic oro-Mediterranean heaths with gorse				X	X			
5110		Stable xerothermophilous formations with Buxus sempervirens on rock slopes (Berberidion p.p.)	X			X	X			
5120		Mountain Cytisus purgans formations				X				
5130		Juniperus communis formations on heaths or calcareous grasslands	X	X	X		X	X	X	

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5210		Arborescent matorral with <i>Juniperus</i> spp.				X				
5230	*	Arborescent matorral with <i>Laurus nobilis</i>				X				X
6110	*	Rupicolous calcareous or basophilic grasslands of the <i>Alyso-Sedion albi</i>		X			X		X	
6120	*	Xeric sand calcareous grasslands	X	X			X		X	
6130		Calaminarian grasslands of the <i>Violetalia calaminariae</i>		X			X	X	X	
6160		Oro-Iberian <i>Festuca indigesta</i> grasslands				X				X
6170		Alpine and subalpine calcareous grasslands				X				
6210		Semi-natural dry grasslands and scrubland facies on calcareous substrates ( <i>Festuco-Brometalia</i> ) (* important orchid sites)	X	X	X	X	X	X	X	
6220	*	Pseudo-steppe with grasses and annuals of the <i>Thero-Brachypodietea</i>				X	X			
6230	*	Species-rich <i>Nardus</i> grasslands, on siliceous substrates in mountain areas (and submountain areas, in Continental Europe)	X	X	X	X	X	X	X	X
6240	*	Sub-Pannonic steppic grasslands		X		X				
6410		<i>Molinia</i> meadows on calcareous, peaty or clayey-silt-laden soils ( <i>Molinion caeruleae</i> )	X	X	X	X	X	X	X	X
6420		Mediterranean tall humid grasslands of the <i>Molinio-Holoschoenion</i>				X	X			
6430		Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	X	X	X	X	X	X	X	X
6440		Alluvial meadows of river valleys of the <i>Cnidion dubii</i>		X						
6510		Lowland hay meadows ( <i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i> )	X	X		X	X	X	X	X
7110	*	Active raised bogs	X	X	X	X	X	X	X	
7120		Degraded raised bogs still capable of natural regeneration	X	X	X		X	X	X	
7130		Blanket bogs (* if active bog)				X	X	X		
7140		Transition mires and quaking bogs	X	X	X	X	X	X	X	X
7150		Depressions on peat substrates of the <i>Rhynchosporion</i>	X	X	X	X	X	X	X	X
7210	*	Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i>	X	X		X	X	X	X	
7220	*	Petrifying springs with tufa formation ( <i>Cratoneurion</i> )	X	X	X	X	X	X	X	
7230		Alkaline fens	X	X	X	X	X	X	X	
8110		Siliceous scree of the montane to snow levels ( <i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i> )					X	X		
8120		Calcareous and calcshist screes of the montane to alpine levels ( <i>Thlaspietea rotundifolii</i> )						X		
8130		Western Mediterranean and thermophilous scree				X	X			

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8150		Medio-European upland siliceous screes					X			
8160	*	Medio-European calcareous scree of hill and montane levels					X			
8210		Calcareous rocky slopes with chasmophytic vegetation				X	X	X		
8220		Siliceous rocky slopes with chasmophytic vegetation				X	X	X		X
8230		Siliceous rock with pioneer vegetation of the Sedo-Scleranthion or of the Sedo albi-Veronicion dillenii		X		X	X			X
8240	*	Limestone pavements						X		
8310		Caves not open to the public	X			X	X	X		X
9110		Luzulo-Fagetum beech forests	X	X	X		X		X	
9120		Atlantic acidophilous beech forests with Ilex and sometimes also Taxus in the shrublayer (Quercion robori-petraeae or Ilici-Fagenion)	X	X	X	X	X		X	
9130		Asperulo-Fagetum beech forests	X	X	X		X			
9150		Medio-European limestone beech forests of the Cephalanthero-Fagion	X	X		X	X			
9160		Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	X	X	X	X	X		X	
9170		Galio-Carpinetum oak-hornbeam forests		X						
9180	*	Tilio-Acerion forests of slopes, screes and ravines	X	X		X	X			
9190		Old acidophilous oak woods with Quercus robur on sandy plains	X	X	X		X		X	
91A0		Old sessile oak woods with Ilex and Blechnum in the British Isles						X		
91D0	*	Bog woodland	X	X	X		X	X	X	
91E0	*	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	X	X	X	X	X	X	X	X
91F0		Riparian mixed forests of Quercus robur, Ulmus laevis and Ulmus minor, Fraxinus excelsior or Fraxinus angustifolia, along the great rivers (Ulmenion minoris)	X	X			X		X	
91J0	*	Taxus baccata woods of the British Isles						X		
91T0		Central European lichen Scots pine forests		X						
9230		Galicio-Portuguese oak woods with Quercus robur and Quercus pyrenaica				X	X			X
9240		Quercus faginea and Quercus canariensis Iberian woods				X				
9260		Castanea sativa woods				X	X			
92A0		Salix alba and Populus alba galleries				X	X			
9330		Quercus suber forests				X	X			

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9340		Quercus ilex and Quercus rotundifolia forests				X	X			
9380		Forests of Ilex aquifolium				X				X
9540		Mediterranean pine forests with endemic Mesogean pines					X			
9560	*	Endemic forests with Juniperus spp.				X				
9580	*	Mediterranean Taxus baccata woods				X				
<b>MAMMALS</b>										
1301		<i>Galemys pyrenaicus</i>				X	X			X
1302		<i>Rhinolophus mehelyi</i>				X				
1303		<i>Rhinolophus hipposideros</i>	X			X	X	X		X
1304		<i>Rhinolophus ferrumequinum</i>	X			X	X			X
1305		<i>Rhinolophus euryale</i>				X	X			X
1307		<i>Myotis blythii</i>				X	X			
1308		<i>Barbastella barbastellus</i>	X	X		X	X			X
1310		<i>Miniopterus schreibersii</i>				X	X			X
1318		<i>Myotis dasycneme</i>	X	X	X		X		X	
1321		<i>Myotis emarginatus</i>	X	X		X	X		X	X
1323		<i>Myotis bechsteinii</i>	X	X		X	X			
1324		<i>Myotis myotis</i>	X	X		X	X		X	X
1337		<i>Castor fiber</i>	X	X	X		X		X	
1340	*	<i>Microtus oeconomus arenicola</i>							X	
1352	*	<i>Canis lupus</i>								X
1354	*	<i>Ursus arctos</i>				X				
1355		<i>Lutra lutra</i>	X	X	X	X	X	X	X	X
1356	*	<i>Mustela lutreola</i>				X	X			
<b>REPTILES</b>										
1220		<i>Emys orbicularis</i>				X	X			X
1221		<i>Mauremys leprosa</i>				X				X
1259		<i>Lacerta schreiberi</i>				X				X
5371		<i>Iberolacerta monticola</i>				X				

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<b>AMPHIBIANS</b>										
1166		<i>Triturus cristatus</i>	X	X	X		X		X	
1172		<i>Chioglossa lusitanica</i>				X				X
1188		<i>Bombina bombina</i>		X						
1193		<i>Bombina variegata</i>		X			X		X	
1194		<i>Discoglossus galganoi</i>				X				X
<b>FISH</b>										
1095		<i>Petromyzon marinus</i>		X	X	X	X	X	X	X
1096		<i>Lampetra planeri</i>	X	X	X	X	X	X	X	
1099		<i>Lampetra fluviatilis</i>	X	X	X		X	X	X	
1101	*	<i>Acipenser sturio</i>		SR			X			
1102		<i>Alosa alosa</i>		X	X	X	X	X	X	X
1103		<i>Alosa fallax</i>	X	X	X	X	X	X	X	X
1106		<i>Salmo salar</i>		X	X	X	X	X	X	X
1113	*	<i>Coregonus oxyrhynchus</i>		X	X					
1130		<i>Aspius aspius</i>		X						
1138		<i>Barbus meridionalis</i>					X			
1145		<i>Misgurnus fossilis</i>	X	X	X		X		X	
1149		<i>Cobitis taenia</i>	X	X		X	X		X	
1163		<i>Cottus gobio</i>	X	X			X		X	
5292		<i>Parachondrostoma miegii</i>				X				
5296		<i>Pseudochondrostoma duriense</i>				SR				X
5302		<i>Cobitis paludica</i>				X				
5303		<i>Cobitis calderoni</i>				X				
5318		<i>Cottus aturi</i>				X	X			
5339		<i>Rhodeus amarus</i>	X	X			X		X	
6150		<i>Parachondrostoma toxostoma</i>					X			
6155		<i>Achondrostoma arcasii</i>				X				SR
<b>INVERTEBRATES</b>										

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1007		<i>Elona quimperiana</i>				X	X			
1013		<i>Vertigo geyeri</i>			SR			X		
1014		<i>Vertigo angustior</i>	X	X			X	X	X	
1016		<i>Vertigo moulinsiana</i>	X	X			X	X	X	
1024		<i>Geomalacus maculosus</i>				X		X		X
1029		<i>Margaritifera margaritifera</i>		X	X	X	X	X		SR
1032		<i>Unio crassus</i>	X	X			X			
1036		<i>Macromia splendens</i>				X	X			
1037		<i>Ophiogomphus cecilia</i>		X	X		X		X	
1041		<i>Oxygastra curtisii</i>				X	X			X
1042		<i>Leucorrhinia pectoralis</i>	X	X			X		X	
1044		<i>Coenagrion mercuriale</i>		X		X	X			
1046		<i>Gomphus graslinii</i>				X	X			
1059		<i>Maculinea teleius</i>					X		X	
1060		<i>Lycaena dispar</i>		EX			X		X	
1061		<i>Maculinea nausithous</i>		X		X			X	
1065		<i>Euphydryas aurinia</i>		X	X	X	X	X		X
1071		<i>Coenonympha oedippus</i>					X			
1074		<i>Eriogaster catax</i>				X	X			
1079		<i>Limoniscus violaceus</i>				X	X			
1081		<i>Dytiscus latissimus</i>							X	
1082		<i>Graphoderus bilineatus</i>		X			X		X	
1083		<i>Lucanus cervus</i>	X	X		X	X		X	X
1084	*	<i>Osmoderma eremita</i>		X			X			
1086		<i>Cucujus cinnaberinus</i>				X				
1087	*	<i>Rosalia alpina</i>				X	X			
1088		<i>Cerambyx cerdo</i>		X		X	X			X
1092		<i>Austropotamobius pallipes</i>				X	X	X		
4035		<i>Gortyna borelii lunata</i>					X			

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4045		<i>Coenagrion ornatum</i>		X						
4056		<i>Anisus vorticulus</i>	X	X			X		X	
6169		<i>Euphydrias matura</i>					SR			
6199	*	<i>Euplagia quadripunctaria</i>	X	X		X	X		X	X
<b>PLANTS</b>										
1383		<i>Dichelyma capillaceum</i>		X			X			
1385		<i>Bruchia vogesiaca</i>				SR	X			X
1387		<i>Orthotrichum rogeri</i>							X	
1388	*	<i>Bryoerythrophyllum campylocarpum</i>								X
1390	*	<i>Marsupella profunda</i>								X
1395		<i>Petalophyllum ralfsii</i>						X		
1398		<i>Sphagnum pylaesii</i>				X	X			
1416		<i>Isoetes boryana</i>					X			
1419		<i>Botrychium simplex</i>		X						
1420		<i>Culcita macrocarpa</i>				X				X
1425	*	<i>Dryopteris corleyi</i>				X				
1426		<i>Woodwardia radicans</i>				X				X
1428		<i>Marsilea quadrifolia</i>					X			
1437		<i>Thesium ebracteatum</i>		X						
1441		<i>Rumex rupestris</i>				X	X			
1493		<i>Sisymbrium supinum</i>					X			
1506	*	<i>Biscutella neustriaca</i>					X			
1528		<i>Saxifraga hirculus</i>			X			X		
1585	*	<i>Viola hispida</i>					X			
1601	*	<i>Oenanthe conioides</i>		X						
1603	*	<i>Eryngium viviparum</i>				X	X			
1607	*	<i>Angelica heterocarpa</i>					X			
1614		<i>Apium repens</i>	X	X		X	X		X	
1625		<i>Soldanella villosa</i>				X	X			



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1639		<i>Limonium lanceolatum</i>				X				
1658	*	<i>Centaurium somedanum</i>				X				
1676	*	<i>Omphalodes littoralis</i>				X	X			
1733		<i>Veronica micrantha</i>				X				X
1775		<i>Santolina semidentata</i>				X				
1793		<i>Centaurea micrantha subsp. herminii</i>								X
1796	*	<i>Centaurea borjae</i>				X				
1802	*	<i>Aster pyrenaeus</i>				X				
1805	*	<i>Jurinea cyanoides</i>		X						
1831		<i>Luronium natans</i>	X	X	X	X	X		X	
1832		<i>Caldesia parnassifolia</i>					X			
1833		<i>Najas flexilis</i>			X			X		
1857		<i>Narcissus pseudonarcissus subsp. nobilis</i>				X				X
1862		<i>Narcissus cyclamineus</i>				X				X
1865		<i>Narcissus asturiensis</i>				X				
1868		<i>Narcissus triandrus subsp. capax</i>					X			
1884		<i>Festuca brigantina</i>				X				
1885		<i>Festuca elegans</i>				X				X
1887		<i>Coleanthus subtilis</i>					X			
1890		<i>Festuca henriquesii</i>								X
1891		<i>Festuca summilusitana</i>				X				X
1902		<i>Cypripedium calceolus</i>		X						
1903		<i>Liparis loeselii</i>	X	X			X		X	
6216		<i>Hamatocaulis vernicosus</i>	X	X	X	X		X	X	
6982		<i>Jasione maritima var. sabularia</i>				X				X
6984		<i>Caropsis verticillato-inundata</i>					X			
6985		<i>Vandenboschia speciosa</i>				X	X	X		X
7027		<i>Solenostoma handelii</i>				SR				