

TERRESTRIAL CONTINENTAL REGION

REFERENCE LIST

April 2018

Code	P	Description	AT	BE	BG	CZ	DE	DK	FR	HR	IT	LU	PL	RO	SE	SI
HABITAT TYPES																
1130		Estuaries					X	X			X		X		X	X
1140		Mudflats and sandflats not covered by seawater at low tide					X	X			X				X	X
1150	*	Coastal lagoons					X	X			X		X		X	X
1160		Large shallow inlets and bays					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	
1230		Vegetated sea cliffs of the Atlantic and Baltic Coasts					X	X					X		X	
1240		Vegetated sea cliffs of the Mediterranean coasts with endemic Limonium spp.									X					X
1310		Salicornia and other annuals colonizing mud and sand			X		X	X	X		X		X	X	X	X
1320		Spartina swards (Spartinion maritimae)						X			X					X
1330		Atlantic salt meadows (Glauco-Puccinellietalia maritimae)					X	X					X		X	
1340	*	Inland salt meadows			X	X	X	X	X		X		X			
1410		Mediterranean salt meadows (Juncetalia maritimi)			X						X					X
1420		Mediterranean and thermo-Atlantic halophilous scrubs (Sarcocornetea fruticosi)									X					X
1430		Halo-nitrophilous scrubs (Pegano-Salsoletea)									X					
1530	*	Pannonic salt steppes and salt marshes	X		X					X				X		
1620		Boreal Baltic islets and small islands													X	
1630	*	Boreal Baltic coastal meadows													X	
1640		Boreal Baltic sandy beaches with perennial vegetation													X	
2110		Embryonic shifting dunes					X	X			X		X		X	
2120		Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")					X	X			X		X		X	
2130	*	Fixed coastal dunes with herbaceous vegetation ("grey dunes")					X	X			X		X		X	
2140	*	Decalcified fixed dunes with Empetrum nigrum					X	X					X		X	

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2150	*	Atlantic decalcified fixed dunes (Calluno-Ulicetea)					X									
2160		Dunes with Hippophaë rhamnoides					X	X			X		X			
2170		Dunes with Salix repens ssp. argentea (Salicion arenariae)					X	X					X		X	
2180		Wooded dunes of the Atlantic, Continental and Boreal region					X	X					X		X	
2190		Humid dune slacks					X	X					X		X	
2230		Malcolmietalia dune grasslands									X					
2240		Brachypodietalia dune grasslands with annuals									X					
2250	*	Coastal dunes with Juniperus spp.						X			X					
2260		Cisto-Lavenduletalia dune sclerophyllous scrubs									X					
2270	*	Wooded dunes with Pinus pinea and/or Pinus pinaster									X					
2310		Dry sand heaths with Calluna and Genista		X			X	X								
2320		Dry sand heaths with Calluna and Empetrum nigrum						X							X	
2330		Inland dunes with open Corynephorus and Agrostis grasslands		X		X	X	X	X		X		X		X	
2340	*	Pannonic inland dunes	X		X					X						
3110		Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)		X			X	X	X		X		X		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	X	X	X	X	X	X	X	X
3140		Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.	X	X	X	X	X	X	X		X	X	X	X	X	
3150		Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3160		Natural dystrophic lakes and ponds	X	X	X	X	X	X	X		X		X	X	X	
3170	*	Mediterranean temporary ponds							X		X					
3180	*	Turloughs					X									X
3190		Lakes of gypsum karst					X									
3210		Fennoscandian natural rivers													X	
3220		Alpine rivers and the herbaceous vegetation along their banks	X			X	X				X		X	X		X
3230		Alpine rivers and their ligneous vegetation with Myricaria germanica				X	X		X	X	X					
3240		Alpine rivers and their ligneous vegetation with Salix elaeagnos	X			X	X		X		X		SR	SR		X
3250		Constantly flowing Mediterranean rivers with Glaucium flavum									X					

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3260		Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitricho-Batrachion</i> vegetation	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3270		Rivers with muddy banks with <i>Chenopodion rubri</i> p.p. and <i>Bidention</i> p.p. vegetation	X	X	X	X	X	X	X	X	X		X	X		X
3280		Constantly flowing Mediterranean rivers with <i>Paspalo-Agrostidion</i> species and hanging curtains of <i>Salix</i> and <i>Populus alba</i>									X					
3290		Intermittently flowing Mediterranean rivers of the <i>Paspalo-Agrostidion</i>									X					
32A0		Tufa cascades of karstic rivers in the Dinaric Alps								X						
4010		Northern Atlantic wet heaths with <i>Erica tetralix</i>		X			X	X	X				X		X	
4020	*	Temperate Atlantic wet heaths with <i>Erica ciliaris</i> and <i>Erica tetralix</i>							X							
4030		European dry heaths	X	X		X	X	X	X	X	X	X	X		X	
4060		Alpine and Boreal heaths			X	X	X		X		X		X			
4070	*	Bushes with <i>Pinus mugo</i> and <i>Rhododendron hirsutum</i> (<i>Mugo-Rhododendretum hirsuti</i>)	X		X	X					X		X			
4080		Sub-Arctic <i>Salix</i> spp. scrub			X	X							X			
4090		Endemic oro-Mediterranean heaths with gorse			X						X					
40A0	*	Subcontinental peri-Pannonic scrub	X		X	X	X						X	X		
40C0	*	Ponto-Sarmatic deciduous thickets			X									X		
5110		Stable xerothermophilous formations with <i>Buxus sempervirens</i> on rock slopes (<i>Berberidion</i> p.p.)		X			X		X		X	X				
5120		Mountain <i>Cytisus purgans</i> formations							X							
5130		<i>Juniperus communis</i> formations on heaths or calcareous grasslands	X	X	X	X	X	X	X		X	X	X		X	X
5210		Arborescent matorral with <i>Juniperus</i> spp.			X				X		X					
5230	*	Arborescent matorral with <i>Laurus nobilis</i>									X					
5310		<i>Laurus nobilis</i> thickets									X					
5320		Low formations of <i>Euphorbia</i> close to cliffs									X					
5330		Thermo-Mediterranean and pre-desert scrub									X					
6110	*	Rupicolous calcareous or basophilic grasslands of the <i>Alysso-Sedion albi</i>	X	X	X	X	X		X	X	X	X	X	X	X	X
6120	*	Xeric sand calcareous grasslands		X			X	X	X				X	X	X	
6130		Calaminarian grasslands of the <i>Violetalia calaminariae</i>	X	X			X				X		X			

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9170		Galio-Carpinetum oak-hornbeam forests	X		X	X	X	X	X				X	X		
9180	*	Tilio-Acerion forests of slopes, scree and ravines	X	X	X	X	X		X	X	X	X	X	X	X	X
9190		Old acidophilous oak woods with Quercus robur on sandy plains		X		X	X	X	X		X		X		X	
91AA	*	Eastern white oak woods			X						X			X		
91B0		Thermophilous Fraxinus angustifolia woods									X					
91BA		Moesian silver fir forests			X											
91CA		Rhodopide and Balkan Range Scots pine forests			X											
91D0	*	Bog woodland	X	X	X	X	X	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	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	X		X	X	X		X	X	X	X
91G0	*	Pannonic woods with Quercus petraea and Carpinus betulus	X		X	X	X									
91H0	*	Pannonian woods with Quercus pubescens	X		X	X				X	X			X		
91I0	*	Euro-Siberian steppic woods with Quercus spp.	X		X	X							X	X		
91K0		Illyrian Fagus sylvatica forests (Aremonio-Fagion)	X							X	X			X		X
91L0		Illyrian oak-hornbeam forests (Erythronio-Carpinion)	X							X	X			X		X
91M0		Pannonian-Balkan turkey oak-sessile oak forests	X		X					X	SR			X		
91P0		Holy Cross fir forests (Abietetum polonicum)											X			
91R0		Dinaric dolomite Scots pine forests (Genisto januensis-Pinetum)														X
91S0	*	Western Pontic beech forests			X											
91T0		Central European lichen Scots pine forests				X	X						X			
91U0		Sarmatic steppe pine forest				X	X									
91V0		Dacian Beech forests (Symphyto-Fagion)												X		
91W0		Moesian beech forests			X											
91Y0		Dacian oak & hornbeam forests												X		
91Z0		Moesian silver lime woods			X											
9210	*	Apennine beech forests with Taxus and Ilex									X					

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9220	*	Apennine beech forests with <i>Abies alba</i> and beech forests with <i>Abies nebrodensis</i>									X					
9260		<i>Castanea sativa</i> woods	X		X				X	X	X			X		
92A0		<i>Salix alba</i> and <i>Populus alba</i> galleries			X				X		X			X		
92C0		<i>Platanus orientalis</i> and <i>Liquidambar orientalis</i> woods (<i>Platanion orientalis</i>)			X											
92D0		Southern riparian galleries and thickets (<i>Nerio-Tamaricetea</i> and <i>Securinegion tinctoriae</i>)			X											
9340		<i>Quercus ilex</i> and <i>Quercus rotundifolia</i> forests							X		X					X
9410		Acidophilous <i>Picea</i> forests of the montane to alpine levels (<i>Vaccinio-Piceetea</i>)	X		X	X	X		X		X		X	X		
9430		Subalpine and montane <i>Pinus uncinata</i> forests (* if on gypsum or limestone)							X		X					
9530	*	(Sub-) Mediterranean pine forests with endemic black pines	X		X						X			X		
9540		Mediterranean pine forests with endemic Mesogean pines									X					
9560	*	Endemic forests with <i>Juniperus</i> spp.			X											
MAMMALS																
1302		<i>Rhinolophus mehelyi</i>			X									X		
1303		<i>Rhinolophus hipposideros</i>	X	X	X	X	X		X	X	X	X	X	X		X
1304		<i>Rhinolophus ferrumequinum</i>	X	X	X		X		X	X	X	X		X		X
1305		<i>Rhinolophus euryale</i>			X				X	X	X			X		X
1306		<i>Rhinolophus blasii</i>			X									X		
1307		<i>Myotis blythii</i>	X		X				X	X	X			X		X
1308		<i>Barbastella barbastellus</i>	X	X	X	X	X	X	X	X	X	X	X	X	X	X
1310		<i>Miniopterus schreibersii</i>	X		X				X	X	X			X		X
1316		<i>Myotis capaccinii</i>			X					X	X			X		X
1318		<i>Myotis dasycneme</i>	SR	X			X	X	X	X			X	X		
1321		<i>Myotis emarginatus</i>	X	X	X	X	X		X	X	X	X	X	X		X
1323		<i>Myotis bechsteinii</i>	X	X	X	X	X	X	X	X	X	X	X	X	X	X
1324		<i>Myotis myotis</i>	X	X	X	X	X		X	X	X	X	X	X		X
1335		<i>Spermophilus citellus</i>	X		X								X	X		
1337		<i>Castor fiber</i>	X	X		X	X		X	X		X	X	X		X

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1352	*	Canis lupus			X	X	X			X	X		X	X		X
1354	*	Ursus arctos			X	X					X			X		X
1355		Lutra lutra	X	X	X	X	X	X	X	X		X	X	X	X	X
1361		Lynx lynx	X		X	X	X		X				X	X		X
1371		Rupicapra rupicapra balcanica			X											
2021		Sicista subtilis											X	X		
2608	*	Spermophilus suslicus											X			
2609		Mesocricetus newtoni			X											
2617		Myomimus roachi			X											
2633		Mustela eversmanii	X		X	SR								X		
2635		Vormela peregusna			X											
2647	*	Bison bonasus											X			
4004	*	Microtus oeconomus mehelyi	X													
REPTILES																
1217		Testudo hermanni			X						X			X		
1219		Testudo graeca			X											
1220		Emys orbicularis	X		X		X		X	X	X		X	X		X
1222		Mauremys caspica			X											
1279		Elaphe quatuorlineata			X						X			X		X
1293		Elaphe situla			X											
1298		Vipera ursinii									X			X		
4121	*	Vipera ursinii rakosiensis												X		
AMPHIBIANS																
1166		Triturus cristatus	X	X	X	X	X	X	X			X	X	X	X	
1167		Triturus carnifex	X			X				X	X					X
1171		Triturus karelinii			X											
1181		Hydromantes ambrosii									X					
1186	*	Proteus anguinus									X					X
1188		Bombina bombina	X		X	X	X	X		X			X	X	X	X

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1193		Bombina variegata	X		X	X	X		X	X		X	X	X		X
1199	*	Pelobates fuscus insubricus									X					
1215		Rana latastei									X					X
1993		Triturus dobrogicus	X		X					X				X		
2001		Triturus montandoni				X							X	X		
4008		Triturus vulgaris ampelensis												X		
5357		Bombina pachypus									X					
5367		Salamandrina perspicillata									X					
6211		Speleomantes strinatii									X					
FISH																
1095		Petromyzon marinus					X	X	X		X		X			
1096		Lampetra planeri	X	X		X	X	X	X		X	X	X			
1098		Eudontomyzon spp.												X		X
1099		Lampetra fluviatilis		X			X	X	X				X			
1100	*	Acipenser naccarii									X					
1101	*	Acipenser sturio					SR									
1102		Alosa alosa					X	X	X							
1103		Alosa fallax					X	X			X		X			
1105		Hucho hucho	X				X			X				X		X
1106		Salmo salar		X		X	X		X			X	X		X	
1107		Salmo marmoratus									X					
1113	*	Coregonus oxyrhynchus					SR									
1114		Rutilus pigus					X				X					X
1115		Chondrostoma genei									X					X
1126		Chondrostoma toxostoma							X							
1130		Aspius aspius	X		X	X	X		X	X			X	X	X	X
1136		Rutilus rubilio									X					X
1137		Barbus plebejus			X						X					X
1138		Barbus meridionalis	X		X				X		X			X		X

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1140		Chondrostoma soetta									X					
1141		Chalcalburnus chalcoides					X									X
1145		Misgurnus fossilis	X		X	X	X		X	X			X	X		X
1146		Sabanejewia aurata			X	X							X	X		X
1149		Cobitis taenia	X	X	X	X	X	X	X				X	X	X	X
1152		Aphanius fasciatus									X					X
1154		Pomatoschistus canestrinii									X					
1155		Knipowitschia panizae									X					
1156		Padogobius nigricans									X					
1157		Gymnocephalus schraetzer	X		X		X			X				X		X
1158		Zingel asper							X							
1159		Zingel zingel	X		X		X			X				X		X
1160		Zingel streber	X		X		X			X				X		X
1163		Cottus gobio	X	X	X	X	X		X	X	X	X	X	X	X	X
1991		Sabanejewia larvata									X					
1998	*	Romanichthys valsanicola												X		
2011		Umbra krameri	X		X					X				X		X
2484		Eudontomyzon mariae	X		X	X				X			X	X		
2485		Eudontomyzon vladykovi					X			X				X		
2491		Alosa pontica												X		
2522		Pelecus cultratus	X		X		SR			X			X	X		X
2533		Cobitis elongata			X					X				X		X
2555		Gymnocephalus baloni	X		X		X			X				X		X
4123		Eudontomyzon danfordi												X		
4125		Alosa immaculata			X									X		
4127		Alosa tanaica			X											
5042	*	Acipenser oxyrinchus					SR									
5097		Barbus tyberinus									X					
5197		Sabanejewia balcanica	X							X						

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5261		Barbus balcanicus								X						
5264		Barbus carpathicus											X			
5288		Alburnus mandrensis			X											
5290		Alburnus schischkovi			X											
5291		Alburnus sarmaticus			X					X						
5297		Cobitis elongatoides								X						
5304		Cobitis bilineata									X					
5329		Romanogobio vladykovi	X		X					X						
5331		Telestes muticellus									X					
5339		Rhodeus amarus	X	X	X	X	X		X	X		X	X	X		X
5345		Rutilus virgo	X							X						
5348		Sabanejewia baltica					X									
6143		Romanogobio kesslerii	X		X	X				X			X	X		X
6144		Romanogobio albipinnatus				X	X						X	X		X
6145		Romanogobio uranoscopus	X		X		X			X				X		X
6146		Rutilus meidingeri	X				X									
6147		Telestes souffia	X				X		X	X				X		X
6148		Squalius lucumonis									X					
6152		Lampetra zanandreae									X					X
6236	*	Rhynchocypris percunus											X			
INVERTEBRATES																
1013		Vertigo geyeri				X	X	X					X		X	
1014		Vertigo angustior	X		X	X	X	X	X	X	X		X	X	X	X
1016		Vertigo moulinsiana	X	X	X	X	X	X	X		X		X		X	
1029		Margaritifera margaritifera	X	X		X	X		X			X			X	
1032		Unio crassus	X	X	X	X	X	X	X	X		X	X	X	X	X
1036		Macromia splendens							X							
1037		Ophiogomphus cecilia	X		X	X	X	X	X	X	X		X	X		X
1041		Oxygastra curtisii		X			X		X		X	X				

[illegible]

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4054		Pholidoptera transsylvanica												X		
4055		Stenobothrus eurasius	X			X										
4056		Anisus vorticulus	X		X	X	X		X	X	X		X	X		X
4057		Chilostoma banaticum												X		
4064		Theodoxus transversalis			X		X							SR		
4065		Congerius kusceri														X
5377		Carabus (variolosus) nodulosus	X							X						
5378	*	Osmoderma barnabita								X						
6169		Euphydryas maturna	X		X	X	X		X	X			X	X		X
6177		Phengaris teleius	X			X	X		X	X	X		X	X		X
6179		Phengaris nausithous	X		X	X	X		X	X			X	X		X
6199	*	Euplagia quadripunctaria	X	X	X	X	X		X	X	X	X	X	X		X
6908		Morimus asper funereus									X					
PLANTS																
1379		Mannia triandra	SR			X	X		X							X
1381		Dicranum viride	X	X	X	X	X		X			X	X	X		X
1383		Dichelyma capillaceum													X	
1385		Bruchia vogesiaca							X							
1386		Buxbaumia viridis	SR		X	X	X	X	X		X		X		X	X
1387		Orthotrichum rogeri				X	X		X		X					
1389		Meesia longiseta												X		
1396		Notothylas orbicularis	X			X	X									
1415		Isoetes malinverniana									X					
1419		Botrychium simplex						X	X						X	
1421		Trichomanes speciosum		X		X	X		X			X	X			
1428		Marsilea quadrifolia	X		X		X		X	X	X		X	X		X
1437		Thesium ebracteatum	X			X	X						X			
1443	*	Salicornia veneta									X					
1458		Moehringia tommasinii									X					X

Code	P	Description	AT	BE	BG	CZ	DE	DK	FR	HR	IT	LU	PL	RO	SE	SI
1474		Aquilegia bertolonii									X					X
1477		Pulsatilla patens				X	X						X	X		
1479		Adonis distorta									X					
1493		Sisymbrium supinum							X						X	
1498		Brassica glabrescens									X					
1502		Erucastrum palustre									X					
1516		Aldrovanda vesiculosa			X		EX						X			
1525		Saxifraga berica									X					
1528		Saxifraga hirculus					X	X	X				X			
1547		Genista holopetala									X					X
1581		Kosteletzkya pentacarpos									X					
1604		Eryngium alpinum							X							
1614		Apium repens	X				X		X	X			X			X
1617		Angelica palustris				X	X						X	X		
1627	*	Primula apennina									X					
1646	*	Armeria helodes									X					
1670		Myosotis rehsteineri					X									
1689		Dracocephalum austriacum	X			X								X		
1714		Euphrasia marchesettii									X					X
1758		Ligularia sibirica				X			X				X	X		
1798		Centaurea kartschiana									X					
1805	*	Jurinea cyanoides				X	X									
1831		Luronium natans		X		X	X		X				X		X	
1832		Caldesia parnassifolia					X		X				X			
1833		Najas flexilis													X	
1880	*	Stipa veneta									X					
1881	*	Stipa bavarica					X									
1882		Bromus grossus		X			X									
1887		Coleanthus subtilis	X			X	X						X			

[illegible]

Code	P	Description	AT	BE	BG	CZ	DE	DK	FR	HR	IT	LU	PL	RO	SE	SI
2285		Colchicum arenarium												X		
2300		Tulipa hungarica												X		
2317	*	Poa riphaea				X										
2318		Stipa danubialis												X		
2327		Himantoglossum caprinum			X									X		
4066		Asplenium adulterinum	X			X	X				X		X	X		X
4067		Echium russicum			X	X							X	X		
4068		Adenophora lilifolia	X			X	X						X	X		X
4069	*	Campanula bohemica				X							X			
4070	*	Campanula serrata												X		
4073	*	Dianthus arenarius subsp. bohemicus				X										
4075	*	Dianthus lumnitzeri	X													
4076	*	Dianthus moravicus				X										
4080		Centaurea immanuelis-loewii			X											
4081		Cirsium brachycephalum	X													
4088		Tephroseris longifolia subsp. moravica				X										
4089		Arabis scopoliana														SR
4091		Crambe tataria	X		X						X			X		
4093		Rhododendron luteum											X			X
4094	*	Gentianella bohemica	X			X	X						X			
4095	*	Stipa zalesskii				X										
4096		Gladiolus palustris	X		X	X	X		X		X		X	X		X
4097		Iris aphylla subsp. hungarica												X		
4098		Iris humilis subsp. arenaria	X											X		
4103		Dactylorhiza kalopissii			X											
4104		Himantoglossum adriaticum	X			X				X	X					X
4108		Primula carniolica														X
4109		Aconitum firmum subsp. moravicum				X										
4113	*	Galium sudeticum				X							X			

Code	P	Description	AT	BE	BG	CZ	DE	DK	FR	HR	IT	LU	PL	RO	SE	SI
4116		Tozzia carpathica			X											
4117		Hladnikia pastinacifolia														X
6216		Hamatocaulis vernicosus	X	X	X	X	X	X	X	X	X		X		X	
6282	*	Klasea lycopifolia	X			X							X	X		X