



EUROPEAN COMMISSION  
DIRECTORATE-GENERAL ENVIRONMENT



EUROPEAN ENVIRONMENT AGENCY  
EUROPEAN TOPIC CENTRE  
ON NATURE CONSERVATION

**Doc. Med/B/fin. 4**  
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## **MEDITERRANEAN REGION**

**Reference list of habitat types  
and species present  
in the region**

*Liste de référence des types d'habitats  
et des espèces présents  
dans la région*



**HABITATS TYPES - ANNEX I**

<b>Code</b>	<b>P</b>	<b>Description</b>	<b>GR</b>	<b>ES</b>	<b>FR</b>	<b>IT</b>	<b>PT</b>
		<b>Open sea and tidal areas</b>					
1110		Sandbanks which are slightly covered by sea water all the time	X	X	X	X	X
1120	*	Posidonia beds ( <i>Posidonia oceanicae</i> )	X	X	X	X	
1130		Estuaries	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
1160		Large shallow inlets and bays	X	X	X	X	X
1170		Reefs	X	X	X	X	X
1180		Submarine structures made by leaking gases				X	
		<b>Sea cliffs and shingle or stony beaches</b>					
1210		Annual vegetation of drift lines	X	X	X	X	X
1230		Vegetated sea cliffs of the Atlantic and Baltic coasts		X			X
1240		Vegetated sea cliffs of the Mediterranean coasts with endemic <i>Limonium</i> spp.	X	X	X	X	X
		<b>Atlantic and continental salt marshes and salt meadows</b>					
1310		Salicornia and other annuals colonizing mud and sand	X	X	X	X	X
1320		Spartina swards ( <i>Spartinon maritima</i> )		X		X	X
1330		Atlantic salt meadows ( <i>Glaucopuccinellietalia maritimae</i> )					X
1340	*	Inland salt meadows					X
		<b>Mediterranean and thermo-Atlantic salt marshes and salt meadows</b>					
1410		Mediterranean salt meadows ( <i>Juncetalia maritimae</i> )	X	X	X	X	X
1420		Mediterranean and thermo-Atlantic halophilous scrubs ( <i>Sarcocornetea fruticosi</i> )	X	X	X	X	X
1430		Halo-nitrophilous scrubs ( <i>Pegano-Salsoletea</i> )		X	X	X	X
		<b>Salt and gypsum inland steppes</b>					
1510	*	Mediterranean salt steppes ( <i>Limonietalia</i> )	X	X	X	X	
1520	*	Iberian gypsum vegetation ( <i>Gypsophiletalia</i> )		X			
		<b>Sea dunes of the Atlantic, North Sea and Baltic coasts</b>					
2110		Embryonic shifting dunes	X	X	X	X	X
2120		Shifting dunes along the shoreline with <i>Ammophila arenaria</i> (white dunes)	X	X	X	X	X
2130	*	Fixed coastal dunes with herbaceous vegetation (grey dunes)		X	X	X	X
2150	*	Atlantic decalcified fixed dunes ( <i>Calluno-Ulicetea</i> )		X			X
2170		Dunes with <i>Salix repens</i> ssp. <i>argentea</i> ( <i>Salicion arenariae</i> )					X
2190		Humid dune slacks	X	X		X	X
		<b>Sea dunes of the Mediterranean coast</b>					
2210		<i>Crucianellion maritimae</i> fixed beach dunes	X	X	X	X	
2220		Dunes with <i>Euphorbia terracina</i>	X		X	X	
2230		<i>Malcolmietalia</i> dune grasslands	X	X	X	X	X
2240		<i>Brachypodietalia</i> dune grasslands with annuals		X	X	X	X
2250	*	Coastal dunes with <i>Juniperus</i> spp.	X	X	X	X	X
2260		<i>Cisto-Lavenduletalia</i> dune sclerophyllous scrubs	X	X	X	X	X
2270	*	Wooded dunes with <i>Pinus pinea</i> and/or <i>Pinus pinaster</i>	X	X	X	X	X
		<b>Inland dunes, old and decalcified</b>					

Code	P	Description	GR	ES	FR	IT	PT
2330		Inland dunes with open <i>Corynephorus</i> and <i>Agrostis</i> grasslands			X		X
		<b>Standing water</b>					
3110		Oligotrophic waters containing very few minerals of sandy plains ( <i>Littorelletalia uniflorae</i> )		X			X
3120		Oligotrophic waters containing very few minerals generally on sandy soils of the West Mediterranean, with <i>Isoetes</i> spp.		X	X	X	X
3130		Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoeto-Nanojuncetea</i>	X	X	X	X	X
3140		Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp.	X	X	X	X	X
3150		Natural eutrophic lakes with <i>Magnopotamion</i> or Hydrocharition-type vegetation	X	X	X	X	X
3160		Natural dystrophic lakes and ponds		X	X	X	X
3170	*	Mediterranean temporary ponds	X	X	X	X	X
		<b>Running water</b>					
3220		Alpine rivers and the herbaceous vegetation along their banks	X	X			X
3230		Alpine rivers and their ligneous vegetation with <i>Myricaria germanica</i>		X	X		
3240		Alpine rivers and their ligneous vegetation with <i>Salix elaeagnos</i>	X	X	X	X	
3250		Constantly flowing Mediterranean rivers with <i>Glaucium flavum</i>		X	X	X	
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
3270		Rivers with muddy banks with <i>Chenopodion rubri</i> p.p. and <i>Bidention</i> p.p. vegetation		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	X	X	X	X
3290		Intermittently flowing Mediterranean rivers of the <i>Paspal-Agrostidion</i>	X	X	X	X	X
		<b>Temperate heath and scrub</b>					
4020	*	Temperate Atlantic wet heaths with <i>Erica ciliaris</i> and <i>Erica tetralix</i>		X			X
4030		European dry heaths		X	X	X	X
4060		Alpine and Boreal heaths	X	X	X	X	X
4090		Endemic oro-Mediterranean heaths with gorse	X	X	X	X	X
		<b>Sub-mediterranean and temperate scrub</b>					
5110		Stable xerothermophilous formations with <i>Buxus sempervirens</i> on rock slopes ( <i>Berberidion</i> p.)	X	X	X	X	X
5120		Mountain <i>Cytisus purgans</i> formations		X	X		X
5130		<i>Juniperus communis</i> formations on heaths or calcareous grasslands	X		X	X	
5140	*	<i>Cistus palhinhae</i> formations on maritime wet heaths					X
		<b>Mediterranean arborescent matorral</b>					
5210		Arborescent matorral with <i>juniperus</i> spp.	X	X	X	X	X

Code	P	Description	GR	ES	FR	IT	PT
5220	*	Arborescent matorral with <i>Zyziphus</i>		X		X	
5230	*	Arborescent matorral with <i>Laurus nobilis</i>	X	X		X	X
		<b>Thermo-Mediterranean and pre-steppe brush</b>					
5310		<i>Laurus nobilis</i> thickets	X		X	X	
5320		Low formations of <i>Euphorbia</i> close to cliffs	X	X	X	X	
5330		Thermo-Mediterranean and pre-desert scrub	X	X	X	X	X
		<b>Phrygana</b>					
5410		West Mediterranean clifftop phryganas ( <i>Astragalo-Plantaginetum subulatae</i> )		X	X	X	X
5420		<i>Sarcopoterium spinosum</i> phryganas	X			X	
5430		Endemic phryganas of the <i>Euphorbio-Verbascion</i>	X	X	X	X	
		<b>Natural grasslands</b>					
6110	*	Rupicolous calcareous or basophilic grasslands of the <i>Alyssso-Sedion albi</i>	X	X	X	X	X
6120	*	Xeric sand calcareous grasslands			X		
6130		Calaminarian grasslands of the <i>Violetalia calaminariae</i>				X	
6160		Oro-Iberian <i>Festuca indigesta</i> grasslands		X			X
6170		Alpine and subalpine calcareous grasslands	X	X	X	X	
		<b>Semi-natural dry grasslands and scrubland facies</b>					
6210	*	Semi-natural dry grasslands and scrubland facies on calcareous substrates ( <i>Festuco Brometalia</i> )(*important orchid sites)	X	X	X	X	X
6220	*	Pseudo-steppe with grasses and annuals of the <i>Thero-Brachypodietea</i>	X	X	X	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
		<b>Sclerophyllous grazed forests (dehesas)</b>					
6310		Dehesas with evergreen <i>Quercus</i> spp.	X	X	X	X	X
		<b>Semi-natural tall-herb humid meadows</b>					
6410		<i>Molinia</i> meadows on calcareous, peaty or clayey-silt-laden soils ( <i>Molinion caeruleae</i> )		X	X	X	X
6420		Mediterranean tall humid grasslands of the <i>Molinio-Holoschoenion</i>	X	X	X	X	X
6430		Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	X	X	X	X	X
		<b>Mesophile grasslands</b>					
6510		Lowland hay meadows ( <i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i> )	X	X	X	X	X
6520		Mountain hay meadows		X	X		X
		<b>Sphagnum acid bogs</b>					
7110	*	Active raised bogs	X?	X	X	X	X
7120		Degraded raised bogs still capable of natural regeneration					X
7130	*	Blanket bog (* if active bog)	X?	X			
7140		Transition mires and quaking bogs		?		X	
7150		Depressions on peat substrates of the <i>Rhynchosporion</i>		X			
		<b>Calcareous fens</b>					
7210	*	Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davalliana</i>	X	X	X	X	X
7220	*	Petrifying springs with tufa formation ( <i>Cratoneurion</i> )		X	X	X	X
7230		Alkaline fens	X	X	X	X	

Code	P	Description	GR	ES	FR	IT	PT
		<b>Screes</b>					
8110		Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Caleopsietalia ladani)			X	X	
8120		Calcareous and calcshist screes of the montane to alpine levels (Thlaspietea rotundifolii)			X	X	
8130		Western Mediterranean and thermophilous screes		X	X	X	X
8140		Eastern Mediterranean screes	X				
8160	*	Medio-European calcareous screes of hill and montane levels				X	
		<b>Rocky slopes with chasmophytic vegetation</b>					
8210		Calcareous rocky slopes with chasmophytic vegetation	X	X	X	X	X
8220		Siliceous rocky slopes with chasmophytic vegetation	X	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	X
8240	*	Limestone pavements	X		X	X	X
		<b>Other rocky habitats</b>					
8310		Caves not open to the public	X	X	X	X	X
8320		Fields of lava and natural excavations	X			X	
8330		Submerged or partially submerged sea caves	X	X	X	X	X
		<b>Forests of Temperate Europe</b>					
9110		Luzulo-Fagetum beech forests	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
9130		Asperulo-Fagetum beech forests	X		X	X	
9140		Medio-European subalpine beech woods with Acer and Rumex arifolius	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
9170		Galio-Carpinetum oak-hornbeam forests	X		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
91B0		Thermophilous Fraxinus angustifolia woods	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
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	
91H0	*	Pannonian woods with Quercus pubescens					X
		<b>Mediterranean deciduous forests</b>					
9210	*	Apennine beech forests with Taxus and Ilex					X
9220	*	Apennine beech forests with Abies alba and beech forests with Abies nebrodensis					X
9230		Galicio-Portuguese oak woods with Quercus robur and Quercus pyrenaica		X			X
9240		Quercus faginea and Quercus canariensis Iberian woods		X			X
9250		Quercus trojana woods	X			X	
9260		Castanea sativa woods	X	X	X	X	X

Code	P	Description	GR	ES	FR	IT	PT
9270		Hellenic beech forests with <i>Abies borisii-regis</i>	X				
9280		<i>Quercus frainetto</i> woods	X			X	
9290		Cupressus forests (Acero-Cupression)	X				
92A0		<i>Salix alba</i> and <i>Populus alba</i> galleries	X	X	X	X	X
92B0		Riparian formations on intermittent Mediterranean water courses with <i>Rhododendron ponticum</i> , <i>Salix</i> and others		X			X
92C0		<i>Platanus orientalis</i> and <i>Liquidambar orientalis</i> woods ( <i>Platanion orientalis</i> )	X			X	
92D0		Southern riparian galleries and thickets (Nerio-Tamaricetea and Securinegion tinctoriae)	X	X	X	X	X
		<b>Mediterranean sclerophyllous forests</b>					
9310		Aegean <i>Quercus brachyphylla</i> woods	X				
9320		<i>Olea</i> and <i>Ceratonia</i> forests	X	X	X	X	X
9330		<i>Quercus suber</i> forests		X	X	X	X
9340		<i>Quercus ilex</i> and <i>Quercus rotundifolia</i> forests	X	X	X	X	X
9350		<i>Quercus macrolepis</i> forests	X			X	
9370	*	Palm groves of <i>Phoenix</i>	X				
9380		Forests of <i>Ilex aquifolium</i>	X	X	X	X	
		<b>Temperate mountainous coniferous forests</b>					
9410		Acidophilous <i>Picea</i> forests of the montane to alpine levels (Vaccinio-Piceetea)	X				
9430	*	Subalpine and montane <i>Pinus uncinata</i> forests (* if on gypsum or limestone)		X	X		
		<b>Mediterranean and Macaronesian mountainous coniferous forests</b>					
9510	*	Southern apennine <i>Abies alba</i> forests				X	
9520		<i>Abies pinsapo</i> forests		X			
9530	*	(Sub-) Mediterranean pine forests with endemic black pines	X	X	X	X	
9540		Mediterranean pine forests with endemic Mesogean pines	X	X	X	X	X
9560	*	Endemic forests with <i>Juniperus</i> spp.	X	X	X	X	X
9570	*	<i>Tetraclinis articulata</i> forests		X			
9580	*	Mediterranean <i>Taxus baccata</i> woods	X	X	X	X	

SPECIES - ANNEX II

<b>Code</b>	<b>P</b>	<b>Name species</b>	<b>GR</b>	<b>ES</b>	<b>FR</b>	<b>IT</b>	<b>PT</b>
		<b>MAMMALS</b>					
		<i>INSECTIVORA</i>					
1301		<i>Galemys pyrenaicus</i>		X	X		X
		<i>CHIROPTERA</i>					
1308		<i>Barbastella barbastellus</i>	X	X	X	X	X
1310		<i>Miniopterus schreibersi</i>	X	X	X	X	X
1323		<i>Myotis bechsteini</i>	X	X	X	X	X
1307		<i>Myotis blythii</i>	X	X	X	X	X
1316		<i>Myotis capaccinii</i>	X	X	X	X	
1321		<i>Myotis emarginatus</i>	X	X	X	X	X
1324		<i>Myotis myotis</i>	X	X	X	X	X
1306		<i>Rhinolophus blasii</i>	X	X			
1305		<i>Rhinolophus euryale</i>	X	X	X	X	X
1304		<i>Rhinolophus ferrumequinum</i>	X	X	X	X	X
1303		<i>Rhinolophus hipposideros</i>	X	X	X	X	X
1302		<i>Rhinolophus mehelyi</i>	X	X	X	X	X
		<i>RODENTIA</i>					
1337		<i>Castor fiber</i>			X		
1338		<i>Microtus cabrerae</i>		X			X
1335		<i>Spermophilus citellus</i>	X				
		<i>CETACEA</i>					
1351		<i>Phocoena phocoena</i>	X				X
1349		<i>Tursiops truncatus</i>	X	X	X	X	X
		<i>CARNIVORA</i>					
1352	*	<i>Canis lupus</i>	X	X		X	X
1355		<i>Lutra lutra</i>	X	X	X	X	X
1361		<i>Lynx lynx</i>	X				
1362	*	<i>Lynx pardinus</i>		X			X
1366	*	<i>Monachus monachus</i>	X	X		X	
1356		<i>Mustela lutreola</i>		X			
1354	*	<i>Ursus arctos</i>	X	X		X	
		<i>ARTIODACTYLA</i>					
1372		<i>Capra aegagrus</i>	X			X	
1367	*	<i>Cervus elaphus corsicanus</i>			X	X	
1373		<i>Ovis gmelini musimon</i>			X	X	
1374	*	<i>Rupicapra pyrenaica ornata</i>				X	
1371		<i>Rupicapra rupicapra balcanica</i>	X				
		<i>REPTILES</i>					
		<i>TESTUDINATA</i>					
1224	*	<i>Caretta caretta</i>	X	X		X	
1220		<i>Emys orbicularis</i>	X	X	X	X	X
1222		<i>Mauremys caspica</i>	X				
1221		<i>Mauremys leprosa</i>		X	X		X
1219		<i>Testudo graeca</i>	X	X		X	
1217		<i>Testudo hermanni</i>	X	X	X	X	
1218		<i>Testudo marginata</i>	X			X	
		<i>SAURIA</i>					

Code	P	Name species	GR	ES	FR	IT	PT
1249		Lacerta monticola		X			X
1259		Lacerta schreiberi		X			X
1229		Phyllodactylus europaeus			X	X	
1265		Podarcis lilfordi		X			
1252		Podarcis pityusensis		X			
		<i>OPHIDIA</i>					
1279		Elaphe quatuorlineata	X			X	
1293		Elaphe situla	X			X	
1296	*	Macrovipera schweizeri	X				
1298		Vipera ursinii	X		X	X	
		<b>AMPHIBIANS</b>					
		<i>ANURA</i>					
1187	*	Alytes muletensis		X			
1188		Bombina bombina	X				
1193		Bombina variegata	X		X	X	
1194		Discoglossus galganoi		X			
1196		Discoglossus montalentii			X		
1190		Discoglossus sardus			X	X	
		<i>CAUDATA</i>					
1172		Chioglossa lusitanica		X			X
1176		Mertensiella luschani	X				
1175		Salamandrina terdigitata					X
1181		Hydromantes ambrosii					X
1182		Hydromantes flavus					X
1180		Hydromantes genei					X
1184		Hydromantes imperialis					X
1994		Hydromantes strinati			X	X	
1183		Hydromantes supramontes					X
1166		Triturus cristatus			X		
1167		Triturus carnifex	X				X
1171		Triturus karelinii	X				
		<b>FISH</b>					
		<i>AGNATHA</i>					
		<i>PETROMYZONIFORMES</i>					
1098		Eudontomyzon spp.	X				
1099		Lampetra fluviatilis			X	X	X
1096		Lampetra planeri			X	X	X
1095		Petromyzon marinus		X	X	X	X
		<i>GNATHOSTOMATA</i>					
		<i>ACIPENSERIFORMES</i>					
1101	*	Acipenser sturio	X	X			X
		<i>ATHERINIFORMES</i>					
1151		Aphanius iberus		X			
1152		Aphanius fasciatus	X		X	X	
1153	*	Valencia hispanica		X			
1992	*	Valencia letourneuxi	X				
		<i>CLUPEIFORMES</i>					
1102		Alosa alosa		X	X		X
-		Alosa macedonica	X				

<b>Code</b>	<b>P</b>	<b>Name species</b>	<b>GR</b>	<b>ES</b>	<b>FR</b>	<b>IT</b>	<b>PT</b>
-		<i>Alosa caspia vistonica</i>	X				
1103		<i>Alosa fallax</i>	X	X	X	X	X
		<i>CYPRINIFORMES</i>					
1120		<i>Alburnus albidus</i>				X	
1133		<i>Anaecypris hispanica</i>		X			X
1130		<i>Aspius aspius</i>	X				
1142		<i>Barbus comiza</i>		X			X
1138		<i>Barbus meridionalis</i>		X	X	X	
1137		<i>Barbus plebejus</i>				X	
1141		<i>Chalcalburnus chalcooides</i>	X				
1115		<i>Chondrostoma genei</i>				X	
1128		<i>Chondrostoma lusitanicum</i>					X
1116		<i>Chondrostoma polylepis</i>		X			X
1126		<i>Chondrostoma toxostoma</i>		X	X		
1149		<i>Cobitis taenia</i>	X	X	X	X	
1144		<i>Cobitis trichonica</i>	X				
1122		<i>Gobio uranoscopus</i>	X				
1118		<i>Iberocypris palaciosi</i>		X			
1117	*	<i>Ladigesocypris ghigii</i>	X				
1132		<i>Leuciscus lucumonis</i>				X	
1131		<i>Leuciscus souffia</i>	X		X	X	
1129		<i>Phoxinellus spp.</i>	X				
1134		<i>Rhodeus sericeus amarus</i>	X		X		
1123		<i>Rutilus alburnoides</i>		X			X
1127		<i>Rutilus arcasii</i>		X			X
1125		<i>Rutilus lemmingii</i>		X			X
1135		<i>Rutilus macrolepidotus</i>					X
1136		<i>Rutilus rubilio</i>				X	
1146		<i>Sabanejewia aurata</i>	X				
1121		<i>Scardinius graecus</i>	X				
		<i>PERCIFORMES</i>					
1156		<i>Padogobius nigricans</i>				X	
1155		<i>Knipowitschia panizzae</i>	X			X	
1154		<i>Pomatoschistus canestrini</i>				X	
1158		<i>Zingel asper</i>			X		
1160		<i>Zingel streber</i>	X				
		<i>SALMONIFORMES</i>					
1108		<i>Salmo macrostigma</i>	X		X	X	
		<i>SCORPAENIFORMES</i>					
1163		<i>Cottus gobio</i>			X	X	
1162		<i>Cottus petiti</i>			X		
		<i>SILURIFORMES</i>					
1150		<i>Silurus aristotelis</i>	X				
		<b>INVERTEBRATES</b>					
		<b>ARTROPODA</b>					
		<b>CRUSTACEA</b>					
1092		<i>Austropotamobius pallipes</i>		X	X	X	X
		<b>INSECTA</b>					
1051		<i>Apteromantis aptera</i>		X			

Code	P	Name species	GR	ES	FR	IT	PT
1049		Baetica ustulata		X			
1085		Buprestis splendens	X	X		X	
1078	*	Callimorpha quadripunctaria	X	X	X	X	X
1088		Cerambyx cerdo	X	X	X	X	X
1044		Coenagrion mercuriale		X	X	X	X
1071		Coenonympha oedippus		X			
1047		Cordulegaster trinacriae				X	
1086		Cucujus cinnaberinus				X	
1074		Eriogaster catax	X	X	X	X	
1065		Euphydryas aurinia	X	X	X	X	X
1046		Gomphus graslinii		X	X		
1075		Graellsia isabellae		X	X		
1079		Limoniscus violaceus			X		
1043		Lindenia tetraphylla	X	X		X	
1083		Lucanus cervus	X	X	X	X	X
1060		Lycaena dispar	X			X	
1036		Macromia splendens		X	X		
1061		Maculinea nausithous		X			
1062		Melanargia arge				X	
1089		Morimus funereus	X				
1037		Ophiogomphus cecilia	X	X	X		X
1084	*	Osmoderma eremita	X	X	X	X	
1041		Oxygastra curtisii		X	X	X	X
1055		Papilio hospiton			X	X	
1063		Plebicula golgus		X			
1087	*	Rosalia alpina	X	X	X	X	
		<b>MOLLUSCA</b>					
		<i>GASTROPODA</i>					
1007		Elona quimperiana		X			
1024		Geomalacus maculosus		X			X
1014		Vertigo angustior				X	
1016		Vertigo mouliniana		X		X	
		<i>BIVALVIA</i>					
1032		Unio crassus	X				
		<b>PTERIDOPHYTA</b>					
1423		Asplenium jahandiezii			X		
1419		Botrychium simplex	X		X		
1420		Culcita macrocarpa		X			
1416		Isoetes boryana		X			
1427		Marsilea batardae		X			X
1428		Marsilea quadrifolia	X	X			X
1429		Marsilea strigosa		X	X		
1421		Trichomanes speciosum		X		X	
1426		Woodwardia radicans	X		X	X	X
		<b>GYMNOSPERMAE</b>					
1431	*	Abies nebrodensis				X	
		<b>ANGIOSPERMAE</b>					
1475	*	Aconitum corsicum			X		
1479		Adonis distorta				X	

Code	P	Name species	GR	ES	FR	IT	PT
1516		<i>Aldrovanda vesiculosa</i>				X	
1847		<i>Allium grosii</i>		X			
1674	*	<i>Anchusa crispa</i>			X	X	
1842	*	<i>Androcymbium reichingeri</i>	X				
1632		<i>Androsace pyrenaica</i>		X			
1766	*	<i>Anthemis glaberrima</i>	X				
1553		<i>Anthyllis hystrix</i>		X			
1723		<i>Antirrhinum charidemi</i>		X			
1619	*	<i>Apium bermejoi</i>		X			
1614		<i>Apium repens</i>		X			X
1474		<i>Aquilegia bertolonii</i>			X	X	
1472	*	<i>Aquilegia pyrenaica cazorlensis</i>		X			
1507		<i>Arabis sadina</i>					X
1470	*	<i>Arenaria nevadensis</i>		X			
1453		<i>Arenaria provincialis</i>			X		
1645		<i>Armeria berlengensis</i>					X
1637		<i>Armeria neglecta</i>					Ext ?
1638		<i>Armeria pseudarmeria</i>					X
1644	*	<i>Armeria rouyania</i>					X
1636		<i>Armeria soleirolii</i>			X		
1635		<i>Armeria velutina</i>		X			X
1765	*	<i>Artemisia granatensis</i>		X			
1840	*	<i>Asphodelus bento-rainhae</i>					X
1757	*	<i>Aster sorrentinii</i>				X	
1543		<i>Astragalus algarbiensis</i>					Ext ?
1557		<i>Astragalus centralpinus</i>			X		
1548	*	<i>Astragalus maritimus</i>				X	
1544		<i>Astragalus tremolsianus</i>		X			
1555	*	<i>Astragalus verrucosus</i>				X	
1748		<i>Asyneuma giganteum</i>	X				
1613		<i>Athamanta cortiana</i>				X	
1707	*	<i>Atropa baetica</i>		X			
1886		<i>Avenula hackelii</i>					X
1445	*	<i>Bassia saxicola</i>				X	
1505		<i>Biscutella vincentina</i>		X			X
1500		<i>Boleum asperum</i>		X			
1872	*	<i>Borderea chouardii</i>		X			
1496		<i>Brassica insularis</i>			X	X	
1494	*	<i>Brassica macrocarpa</i>				X	
1605	*	<i>Bupleurum capillare</i>	X				
1606	*	<i>Bupleurum kakiskalae</i>	X				
1832		<i>Caldesia parnassifolia</i>					X
1751	*	<i>Campanula sabatia</i>					X
1760	*	<i>Carduus myriacanthus</i>		X			
1897	*	<i>Carex panormitana</i>	X			X	
1770	*	<i>Centaurea alba heldreichii</i>	X				
1830	*	<i>Centaurea alba princeps</i>	X				
1806	*	<i>Centaurea attica megarensis</i>	X				
1794	*	<i>Centaurea balearica</i>		X			

Code	P	Name species	GR	ES	FR	IT	PT
1772	*	Centaurea citricolor		X			
1801		Centaurea corymbosa			X		
1774		Centaurea gadorensis		X			
1791	*	Centaurea horrida				X	
1776	*	Centaurea kalambakensis	X				
1778	*	Centaurea lactiflora	X				
1793		Centaurea micrantha herminii					X
1780	*	Centaurea niederi	X				
1799	*	Centaurea peucedanifolia	X				
1782	*	Centaurea pinnata		X			
1795		Centaurea pulvinata		X			
1784		Centaurea rothmalerana					X
1785		Centaurea vicentina					X
1655	*	Centaurium rigualii		X			
1746		Centranthus trinervis			X	X	
1901	*	Cephalanthera cucullata	X				
1721		Chaenorrhinum serpyllifolium lusitanicum					X
1592		Cistus palhinhae					X
1490	*	Coincyia rupestris		X			
1478	*	Consolida samia	X				
1663	*	Convolvulus argyrothamnus	X				
1664	*	Convolvulus fernandesii					X
1488	*	Coronopus navasii		X			
1786	*	Crepis crocifolia	X				
1787		Crepis granatensis		X			
1902		Cypripedium calceolus	X	X	X		
1546	*	Cytisus aeolicus					X
1584	*	Daphne rodriguezii		X			
1447		Dianthus cintranus cintranus					X
1469		Dianthus marizii					X
1468		Dianthus rupicola		X		X	
1486		Diplotaxis ibicensis		X			
1485	*	Diplotaxis siettiana		X			
1497		Diplotaxis vicentina					X
1789		Erigeron frigidus		X			
1570	*	Erodium astragaloides		X			
1569		Erodium paularense		X			
1568	*	Erodium rupicola		X			
1603	*	Eryngium viviparum		X			
1575	*	Euphorbia margalidiana		X			
1573		Euphorbia transtagana					X
1720	*	Euphrasia genargentea				X	
1884		Festuca brigantina					X
1888		Festuca duriotagana					X
1885		Festuca elegans		X			X
1890		Festuca henriquesii					X
1891		Festuca summilusitanica		X			X
1661	*	Galium litorale				X	
1662	*	Galium viridiflorum		X			

Code	P	Name species	GR	ES	FR	IT	PT
1893		<i>Gaudinia hispanica</i>		X			
1550		<i>Genista dorycnifolia</i>		X			
1656		<i>Gentiana ligustica</i>			X	X	
1432	*	<i>Globularia stygia</i>	X				
1593		<i>Halimium verticillatum</i>					X
1594		<i>Helianthemum alypoides</i>		X			
1591		<i>Helianthemum caput-felis</i>		X		X	
1448		<i>Herniaria algarvica</i>					X
1449		<i>Herniaria lusitanica berlengiana</i>					X
1466	*	<i>Herniaria latifolia litardierei</i>			X	X	
1462		<i>Herniaria maritima</i>					X
1892		<i>Holcus setiglumis duriensis</i>		X			X
1851		<i>Hyacinthoides vicentina</i>					X
1779		<i>Hymenostemma pseudanthemis</i>		X			
1433	*	<i>Hypericum aciferum</i>	X				
1495	*	<i>Iberis arbuscula</i>	X				
1503		<i>Iberis procumbens microcarpa</i>					X
1487	*	<i>Jonopsidium acaule</i>					X
1499		<i>Jonopsidium savianum</i>		X		X	
1752		<i>Jasione crispa serpentinica</i>					X
1753		<i>Jasione lusitanica</i>					X
1877		<i>Juncus valvatus</i>					X
1800	*	<i>Jurinea fontqueri</i>		X			
1581		<i>Kosteletzkya pentacarpos</i>		X	X	X	
1768	*	<i>Lamyropsis microcephala</i>					X
1599	*	<i>Laserpitium longiradium</i>		X			
1792		<i>Leontodon boryi</i>		X			
1759		<i>Leontodon microcephalus</i>		X			
1790	*	<i>Leontodon siculus</i>					X
1871		<i>Leucojum nicaeense</i>			X	X	
1788		<i>Leuzea longifolia</i>					X
1633		<i>Limonium dodartii lusitanicum</i>					X
1634	*	<i>Limonium insulare</i>					X
1639		<i>Limonium lanceolatum</i>		X			X
1640		<i>Limonium multiflorum</i>					X
1642	*	<i>Limonium pseudolaetum</i>					X
1643	*	<i>Limonium strictissimum</i>					X
1726		<i>Linaria algarviana</i>					X
1716		<i>Linaria coutinhoi</i>					Ext ?
1719	*	<i>Linaria ficalhoana</i>					X
1715		<i>Linaria flava</i>			X	X	
1718	*	<i>Linaria hellenica</i>	X				
1713	*	<i>Linaria ricardoi</i>					X
1717	*	<i>Linaria tursica</i>		X			
1572	*	<i>Linum muelleri</i>					X
1903		<i>Liparis loeselii</i>			X		
1668	*	<i>Lithodora nitida</i>		X			
1831		<i>Luronium natans</i>		X			
1598	*	<i>Lythrum flexuosum</i>		X			

Code	P	Name species	GR	ES	FR	IT	PT
1556		<i>Melilotus segetalis fallax</i>					X
1697	*	<i>Micromeria taygetea</i>	X				
1879		<i>Micropyropsis tuberosa</i>		X			
1850	*	<i>Muscari gussonei</i>				X	
1669		<i>Myosotis lusitanica</i>					X
1673		<i>Myosotis retusifolia</i>					X
1865		<i>Narcissus asturiensis</i>		X			X
1863		<i>Narcissus calcicola</i>		X			X
1860		<i>Narcissus fernandesii</i>		X			X
1859		<i>Narcissus humilis</i>		X			X
1858	*	<i>Narcissus nevadensis</i>		X			
1857		<i>Narcissus pseudonarcissus nobilis</i>		X			X
1870		<i>Narcissus scaberulus</i>					X
1869		<i>Narcissus viridiflorus</i>		X			
1600	*	<i>Naufraga balearica</i>		X			
1683		<i>Nepeta dirphya</i>	X				
1684	*	<i>Nepeta sphaciotica</i>	X				
1709		<i>Odontites granatensis</i>		X			
1675		<i>Omphalodes kuzinskyanae</i>					X
1549	*	<i>Ononis hackelii</i>					X
1905	*	<i>Ophrys lunulata</i>				X	
1685		<i>Origanum dictamnus</i>	X				
1483		<i>Paeonia cambessedesii</i>		X			
1481		<i>Paeonia clusii rhodia</i>	X				
1482		<i>Paeonia parnassica</i>	X				
1602		<i>Petagnia saniculifolia</i>				X	
1456		<i>Petrocoptis grandiflora</i>		X			
1454		<i>Petrocoptis montsiciana</i>		X			
1451		<i>Petrocoptis pseudoviscosa</i>		X			
1896		<i>Phoenix theophrasti</i>	X				
1741		<i>Pinguicula nevadensis</i>		X			
1742		<i>Plantago algarbiensis</i>					X
1743		<i>Plantago almogravensis</i>					X
1440		<i>Polygonum praelongum</i>	X				
1628		<i>Primula palinuri</i>				X	
1878		<i>Pseudarrhenatherum pallens</i>					X
1889		<i>Puccinellia pungens</i>		X			
1476	*	<i>Ranunculus weyleri</i>		X			
1515	*	<i>Reseda decursiva</i>		X			
1492		<i>Rhynchosinapis erucastrum cintrana</i>					X
1531	*	<i>Ribes sardoum</i>				X	
1608		<i>Rouya polygama</i>			X	X	
1434		<i>Salix salvifolia australis</i>					X
1777		<i>Santolina impressa</i>					X
1775		<i>Santolina semidentata</i>		X			X
1804	*	<i>Senecio elodes .</i>		X			
1803		<i>Senecio nevadensis</i>		X			
1611	*	<i>Seseli intricatum</i>		X			
1688		<i>Sideritis incana glauca</i>		X			

<b>Code</b>	<b>P</b>	<b>Name species</b>	<b>GR</b>	<b>ES</b>	<b>FR</b>	<b>IT</b>	<b>PT</b>
1687		<i>Sideritis javalambrensis</i>		X			
1692		<i>Sideritis serrata</i>		X			
1461	*	<i>Silene hicesiae</i>				X	
1464		<i>Silene hifacensis</i>		X			
1459	*	<i>Silene holzmanii</i>	X				
1457		<i>Silene longicilia</i>					X
1455		<i>Silene mariana</i>		X			
1463	*	<i>Silene orphanidis</i>	X				
1452	*	<i>Silene rothmaleri</i>					X
1465	*	<i>Silene velutina</i>			X	X	
1501		<i>Sisymbrium cavanillesianum</i>		X			
1671		<i>Solenanthus albanicus</i>	X				
1883	*	<i>Stipa austroitalica</i>				X	
1672	*	<i>Symphytum cycladense</i>	X				
1693		<i>Teucrium lepicephalum</i>		X			
1694		<i>Teucrium turredanum</i>		X			
1618		<i>Thorella verticillatinundata</i>		X			X
1695	*	<i>Thymus camphoratus</i>					X
1681		<i>Thymus carnosus</i>		X			X
1682	*	<i>Thymus lotoccephalus</i>					X
1595	*	<i>Tuberaria major</i>					X
1731		<i>Verbascum litigiosum</i>					X
1733		<i>Veronica micrantha</i>		X			X
1732	*	<i>Veronica oetaea</i>	X				
1552	*	<i>Vicia bifoliolata</i>		X			
1589		<i>Viola jaubertiana</i>		X			
1436		<i>Zelkova abelicea</i>	X				
		<b>BRYOPHYTA</b>					
1385		<i>Bruchia vogesiaca</i>		X			X
1388	*	<i>Bryoerythrophyllum campylocarpum</i>					X
1386		<i>Buxbaumia viridis</i>	X	X	X	X	
1393		<i>Drepanocladus vernicosus</i>		X			
1392		<i>Jungermannia handelii</i>		X			
1390	*	<i>Marsupella profunda</i>					X
1395		<i>Petalophyllum ralfsii</i>		X		X	X
1391		<i>Riella helicophylla</i>		X			X