

Annex I: Article 17 National Summary Factsheet – Luxembourg

Lists of habitats and species reported by the Member State with the overall conclusions of conservation status and overall conservation status trend for the reporting periods 2007-2012 and 2013-2018.

Habitats with regular occurrence. These habitats are included in the statistics of the National Summary.

Habitat group	Habitat code	Habitat name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
Bogs, mires & fens	7140	Transition mires and quaking bogs	CON	U2	U2	no change	-	-	no change
	7220	Petrifying springs with tufa formation (Cratoneurion)	CON	U2	U2	no change	=	=	no change
Forests	9110	Luzulo-Fagetum beech forests	CON	FV	FV	no change	NULL	=	no change
	9130	Asperulo-Fagetum beech forests	CON	FV	FV	no change	NULL	=	no change
	9150	Medio-European limestone beech forests of the Cephalanthero-Fagion	CON	FV	FV	no change	NULL	=	improved knowledge
	9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	CON	U1	U1	genuine change	-	-	genuine change
	9180	Tilio-Acerion forests of slopes, screes and ravines	CON	U1	U1	no change	+	=	different method
	91D0	Bog woodland	CON	U2	U2	no change	x	-	different method
Freshwater habitats	91E0	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	CON	U2	U2	no change	+	+	genuine change
	3130	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea	CON	U2	U2	no change	=	=	no change
	3140	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.	CON	U1	U1	no change	=	=	no change
	3150	Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation	CON	U2	U2	genuine change	=	+	genuine change
Grasslands	3260	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation	CON	U2	U2	no change	+	=	no change
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	CON	U1	FV	improved knowledge	x	+	improved knowledge	

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Habitat group	Habitat code	Habitat name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
	6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	CON	U2	U2	genuine change	x	-	genuine change
	6230	Species-rich Nardus grasslands, on siliceous substrates in mountain areas (and submountain areas, in Continental Europe)	CON	U2	U2	no change	+	-	genuine change
	6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)	CON	U2	U2	no change	=	-	genuine change
	6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	CON	U1	U2	genuine change	x	-	genuine change
	6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	CON	U2	U2	genuine change	-	-	genuine change
Heath & scrub	4030	European dry heaths	CON	U2	U2	no change	-	-	no change
Rocky habitats	8150	Medio-European upland siliceous screes	CON	U1	FV	genuine change	x	+	improved knowledge
	8160	Medio-European calcareous scree of hill and montane levels	CON	FV	FV	no change	NULL	+	improved knowledge
	8210	Calcareous rocky slopes with chasmophytic vegetation	CON	FV	FV	no change	NULL	=	improved knowledge
	8220	Siliceous rocky slopes with chasmophytic vegetation	CON	FV	FV	no change	NULL	=	improved knowledge
	8230	Siliceous rock with pioneer vegetation of the Sedo-Scleranthion or of the Sedo albi-Veronicion dillenii	CON	FV	FV	no change	NULL	+	improved knowledge
	8310	Caves not open to the public	CON	U1	U1	no change	x	=	no change
Sclerophyllous scrubs	5110	Stable xerothermophilous formations with Buxus sempervirens on rock slopes (Berberidion p.p.)	CON	U1	U1	no change	=	=	no change
	5130	Juniperus communis formations on heaths or calcareous grasslands	CON	U2	U2	no change	=	=	no change

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Habitats with marginal (MAR) or uncertain occurrence (SCR). These habitats are not included in the statistics of the National Summary.

No data provided.

Regularly occurring species, species extinct after (EXa) and species extinct prior (EXp) to entry into force of the Habitats Directive. These species are included in the statistics of the National Summary.

Species group	Species code	Species name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
Amphibians	1166	Triturus cristatus	CON	U1	U1	no change	-	=	improved knowledge
	1191	Alytes obstetricans	CON	U1	U2	improved knowledge	-	-	genuine change
	1193	Bombina variegata	CON	U2	U2	no change	=	+	genuine change
	1203	Hyla arborea	CON	U2	U2	no change	-	+	genuine change
	1213	Rana temporaria	CON	FV	U1	different method	NULL	x	different method
	6284	Epidalea calamita	CON	U2	U2	no change	x	=	genuine change
	6976	Pelophylax esculentus	CON	FV	U1	different method	NULL	+	different method
	6981	Pelophylax lessonae	CON	N/A	U1	different method	N/A	+	improved knowledge
Arthropods	1035	Leucorrhinia caudalis	CON	U1	FV	different method	x	=	improved knowledge
	1041	Oxygastra curtisii	CON	U1	U2	genuine change	x	-	genuine change
	1044	Coenagrion mercuriale	CON	U2	U2	no change	x	=	improved knowledge

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Species group	Species code	Species name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
	1058	Maculinea arion	CON	U2	U2	no change	x	=	improved knowledge
	1060	Lycaena dispar	CON	FV	U1	improved knowledge	NULL	x	improved knowledge
	1065	Euphydryas aurinia	CON	U2	U2	no change	-	-	genuine change
	1076	Proserpinus proserpina	CON	U1	U1	no change	x	x	no change
	1091	Astacus astacus	CON	U2	U2	no change	x	=	improved knowledge
	4038	Lycaena helle	CON	U2	U2	no change	x	-	improved knowledge
	6199	Euplagia quadripunctaria	CON	FV	FV	different method	NULL	x	different method
Fish	1096	Lampetra planeri	CON	U1	U2	different method	=	=	no change
	1106	Salmo salar	CON	U2	U2	no change	+	=	no change
	1109	Thymallus thymallus	CON	U2	U2	no change	=	-	genuine change
	5085	Barbus barbus	CON	U1	U1	no change	=	-	genuine change
	5339	Rhodeus amarus	CON	U1	U2	different method	+	x	different method
	6965	Cottus gobio all others	CON	FV	U1	different method	NULL	+	genuine change
Mammals	1303	Rhinolophus hipposideros	CON	U2	U2	no change	=	=	no change
	1304	Rhinolophus ferrumequinum	CON	U1	U1	no change	=	+	genuine change
	1308	Barbastella barbastellus	CON	U2	U2	no change	x	+	genuine change
	1309	Pipistrellus pipistrellus	CON	FV	FV	different method	NULL	-	genuine change
	1312	Nyctalus noctula	CON	U2	U2	no change	-	-	genuine change
	1314	Myotis daubentonii	CON	FV	FV	no change	NULL	=	no change
	1320	Myotis brandtii	CON	XX	XX	no change	NULL	NULL	no change
1321	Myotis emarginatus	CON	U1	U1	no change	=	-	different method	

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Species group	Species code	Species name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
	1322	Myotis nattereri	CON	U1	U1	no change	x	-	genuine change
	1323	Myotis bechsteinii	CON	U1	U1	improved knowledge	=	-	genuine change
	1324	Myotis myotis	CON	U1	U1	no change	-	+	genuine change
	1326	Plecotus auritus	CON	U1	U1	no change	x	-	genuine change
	1327	Eptesicus serotinus	CON	U1	U1	no change	-	x	no info
	1329	Plecotus austriacus	CON	U1	U2	genuine change	x	-	genuine change
	1330	Myotis mystacinus	CON	XX	U1	different method	NULL	x	no change
	1331	Nyctalus leisleri	CON	U1	U1	no change	x	x	different method
	1337	Castor fiber	CON	U2	U2	no change	+	+	genuine change
	1341	Muscardinus avellanarius	CON	FV	FV	no change	NULL	+	genuine change
	1355	Lutra lutra	CON	U2	U2	no change	=	=	no change
	1357	Martes martes	CON	U1	U1	no change	=	-	improved knowledge
	1358	Mustela putorius	CON	XX	U1	improved knowledge	NULL	x	no info
	1363	Felis silvestris	CON	U1	U1	improved knowledge	=	=	no change
Molluscs	1026	Helix pomatia	CON	FV	FV	no change	NULL	=	no change
	1029	Margaritifera margaritifera	CON	U2	U2	genuine change	-	-	genuine change
	1032	Unio crassus	CON	U2	U2	no change	-	-	genuine change
Non-vascular plants	1378	Cladonia (Cladina) subsp.	CON	U1	U2	improved knowledge	x	-	improved knowledge
	1381	Dicranum viride	CON	U1	FV	improved knowledge	=	=	no change

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Species group	Species code	Species name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
	1400	Leucobryum glaucum	CON	FV	FV	no change	NULL	=	no change
	1409	Sphagnum spp.	CON	U2	U2	no change	x	=	improved knowledge
Other invertebrates	1034	Hirudo medicinalis	CON	U2	U2	no change	x	+	improved knowledge
Reptiles	1256	Podarcis muralis	CON	U1	U1	no change	-	=	improved knowledge
	1261	Lacerta agilis	CON	U2	U1	improved knowledge	x	+	improved knowledge
	1283	Coronella austriaca	CON	U2	U1	different method	x	x	no change
Vascular plants	1413	Lycopodium spp.	CON	U1	U2	different method	=	+	improved knowledge
	1762	Arnica montana	CON	U2	U2	genuine change	+	+	different method
	6985	Vandenboschia speciosa	CON	FV	FV	no change	NULL	=	no change

Occasional (OCC), marginal (MAR) and newly arriving species (ARR) and species with uncertain occurrence (SCR). These species are not included in the statistics of the National Summary.

Species group	Species code	Species name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
Arthropods	1042	Leucorrhinia pectoralis	CON	N/A	U2	no change	N/A	x	no change
Mammals	1313	Eptesicus nilssonii	CON	U1	U1	no change	x	x	no change
	1317	Pipistrellus nathusii	CON	XX	XX	no change	NULL	NULL	no change
	1318	Myotis dasycneme	CON	XX	XX	different method	NULL	NULL	no change
	1332	Vespertilio murinus	CON	XX	XX	no change	NULL	NULL	no change
	1352	Canis lupus	CON	N/A	U2	genuine change	N/A	+	genuine change

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Species group	Species code	Species name	region	2012-CS	2018-CS	CS-reason for change	2012-CS trend	2018-CS trend	CS trend-reason for change
	5003	Myotis alcathoe	CON	XX	U1	improved knowledge	NULL	x	no change

Species for which optional reports were provided. These species are not included in the statistics of the National Summary.

No data provided.