

ANNEX Habitat types in Comana Natural Park and the conservation status

RO habitats	Natura 2000	EMERALD	CORINE	PAL. HAB	EUNIS
R2202					
Danubian communities with <i>Lemna minor</i>, <i>L. trisulca</i>, <i>Spirodela polyrhiza</i> and <i>Wolffia arrhiza</i>					
	3150	Natural eutrophic lakes with <i>Magnopotamion</i> or <i>Hydrocharition</i> –type vegetation			
		22.41	Free-floating vegetations		
			22.411	Duckweed (<i>Lemna</i> , <i>Spirodela</i> , <i>Wolffia</i>) covers	
				22.411	Duckweed covers
					C1.221 Duckweed covers
Conservation status: moderate					
R2203					
Danubian communities with <i>Salvinia natans</i>, <i>Marsilea quadrifolia</i>, <i>Azolla caroliniana</i> and <i>A. filiculoides</i>					
	3150	Natural eutrophic lakes with <i>Magnopotamion</i> or <i>Hydrocharition</i> - type vegetation			
		22.415	Salvinia covers		
			22.415	Salvinia covers	
				22.415	Salvinia covers
					C1.225 Floating <i>Salvinia natans</i> mats
Conservation status: high and very high in habitats where <i>Marsilea quadrifolia</i> (DH2) is present					
R2205					
Danubian communities with <i>Hydrocharis morsus-ranae</i>, <i>Stratiotes aloides</i> and <i>Utricularia vulgaris</i>					
	3150	Natural eutrophic lakes with <i>Magnopotamion</i> or <i>Hydrocharition</i> – type vegetation			
		22.4	Euhydrophyte communities		
			22.412	Frogbit (<i>Hydrocharis morsus-ranae</i>) rafts	
				22.412	Frogbit rafts; 22.413 Water soldier rafts
					C1.222 Floating <i>Hydrocharis morsus-ranae</i> rafts
Conservation status: moderate					
R 3122					
Ponto-Pannonic scrub with <i>Prunus spinosa</i> and <i>Crataegus monogyna</i>					
	40A0*	Subcontinental peri-Pannonic scrub			
		31.8B1	Pannonic and sub-Pannonic thickets		
			31.8B3	South-eastern sub-Mediterranean	
				31.8B131	Peri-Pannonic hawthorn-blackthorn shrub
					F3.241 Central European subcontinental thickets
Conservation status: moderate, Emerald priority habitat type					
R3130 @					
Ponto-Pannonian cherry (<i>Cerasus fruticosa</i>) scrub					
	40A0*	Subcontinental peri-Pannonic scrub			
		31.8B1	Pannonic and sub-Pannonic thickets		
			31.8B1	Central European sub-Mediterranean deciduous thickets	
				31.8B121	Peri-Pannonic ground cherry scrub
					F3.241 Central European subcontinental thickets
Conservation status: high, rare habitat in Romania, endangered, Emerald protected					
R3415					
Ponto-balcanic steppes with <i>Botriochloa ischaemum</i> and <i>Festuca valesiaca</i>					

	6240*	Sub-pannonic steppic grasslands		
		34.9	Continental steppes	
			-	
				34.951 Western Anatolian steppes
				E1.222
				Moesio-Carpathian andropogonid steppes
Conservation status: low				
R3716 @				
Danubiano-pontic meadows with <i>Poa pratensis</i>, <i>Festuca pratensis</i> and <i>Alopecurus pratensis</i>				
	6440	Alluvial meadows of river valleys of the <i>Cnidion dubii</i>		
		37.2	Eutrophic humid	
			-	
				37.263 Danubio-Pannonic riverine and humid meadows
				E2.251 Ponto-Pannonic mesophille hay
Conservation status: moderate				
R4147				
Mixed danubian forest with pedunculate oak (<i>Quercus robur</i>) and silver lime (<i>Tilia tomentosa</i>) with <i>Scutellaria altissima</i>				
	91Y0	Dacian oak-hornbeam forests		
		-		
			-	
				41.2C21 Moldo-Muntenian pedunculate oak-lime hornbeam ash forest
				G1.A162 Mixed lime-oak-hornbeam forest
Conservation status: high				
R4148				
Pannonic forest with pedunculate oak (<i>Quercus robur</i>) with <i>Convallaria majalis</i> on sandy plains				
	91I0*	Euro-Siberian steppic woods with <i>Quercus</i> spp.		
		!41.5	Acidophilous oak forests	
			-	
				41.7A213 Pannonic sand steppe oak woods
				-
Conservation status: very high				
R4151				
Mixed balcanic turkey oak forest (<i>Quercus cerris</i>) with <i>Lithospermum purpureocoeruleum</i>				
	91M0	Pannonian-Balkan turkey oak-sessile oak forests		
		!41.7	Thermophilous and supra-Mediterranean oak woods	
			-	
				41.76812 Moesio-Danubian oriental hornbeam- <i>Q. cerris</i> forest
				G1.7682 Moesio-Danubian orientalis hornbeam-durmast oak forest
Conservation status: high				
R4152 @				
Dacian turkey oak (<i>Quercus cerris</i>) forests with <i>Carpinus betulus</i> and <i>Digitalis grandiflora</i>				
	91M0	Pannonian-Balkan turkey oak-sessile oak forests		
		!41.7	Thermophilous and supra-Mediterranean oak forests	
			-	
				41.2C322 Moesian <i>Q. cerris</i> oak – hornbeam forest
				-
Conservation status: high				

R4153 @					
Danubian-balkan forests with <i>Quercus cerris</i>, <i>Q. frainetto</i> and <i>Crocus flavus</i>					
	91M0 Pannonian-Balkan turkey oak-sessile oak forests				
		!41.7 Thermophilous and supra-Mediterranean oak forests			
				41.7693	Getic <i>Crocus Q. frainetto-Q. cerris</i> forest
					G1.7693 Getic <i>Crocus Q. frainetto-Q. cerris</i> forest
Conservation status: moderate					
R4155 @					
<i>Quercus frainetto</i>, turkey oak (<i>Q. cerris</i>) danubian-balkan forest with <i>Carex praecox</i>					
	91M0 Pannonian-Balkan turkey oak-sessile oak forests				
		!41.7 Thermophilous and supra-Mediterranean oak woods			
				41.7692	Getic early sedge <i>Q. frainetto</i> forest
					G1.7692 Getic early sedge <i>Q. frainetto</i> forest
Conservation status: high					
R4156 @					
Danubian-Balkan forests with <i>Quercus pedunculiflora</i>, <i>Q. cerris</i>, <i>Q. frainetto</i>, <i>Q. pubescens</i> and <i>Acer tataricum</i>					
	91I0* Euro-Siberian steppic woods with <i>Quercus</i> spp.				
		!41.7 Thermophilous and supra-Mediterranean oak woods			
				41.76223	Pontic <i>Acer tataricum-Q. pedunculiflora-Q. cerris</i> steppe woods
Conservation status: very high					
R4403					
Danubian-Pannonian forest <i>Alnus glutinosa</i> with <i>Iris pseudacorus</i>					
	-				
		!44.9115 Eastern Carpathian alder swamp woods			
				44.91151	Pre-Carpathian alder swamp woods
					G1.4115 Eastern Carpathian <i>Alnus glutinosa</i> swamp woods
Conservation status: very high					
R4405					
Dacian-getian <i>Populus nigra</i> forests with <i>Rubus caesius</i>					
	91E0* Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)				
				44.6612	Western Pontic white –black poplar galleries
					G1.365 Central European poplar galleries
Conservation status: very high					
R4406					
Danubian-Pannonian <i>Populus alba</i> forests with <i>Rubus caesius</i>					
	92A0 <i>Salix alba</i> and <i>Populus alba</i> galleries				
		!44.66 Ponto-Sarmatic mixed poplar riverine forest			

				44.6611 Western Pontic white poplar galleries
				G1.365 Central European poplar galleries
Conservation status: very high				
R4407				
Danubian <i>Salix alba</i> forests with <i>Rubus caesius</i>				
	91E0*	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)		
		!44.66	Ponto-Sarmatic mixed poplar riverine forest	
			-	
				44162 Pontic willow galleries
				G1.1142 Ponto-sarmatic steppe willow galleries
Conservation status: high				
R4408				
Danubian <i>Salix alba</i> forests with <i>Lycopus exaltatus</i>				
	91 E0*	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)		
		!44.66	Ponto-Sarmatic mixed poplar riverine forest	
			-	
				44.1621 Lower Danube willow
				-
Conservation status: high				
R4410				
Mixed danubian riverine <i>Quercus</i> sp. and <i>Fraxinus</i> sp. forests with <i>Galium rubioides</i>				
	91F0	Riparian mixed forests of <i>Quercus robur</i> , <i>Ulmus laevis</i> and <i>Ulmus minor</i> , <i>Fraxinus excelsior</i> or <i>Fraxinus angustifolia</i> along the great rivers (<i>Ulmenion minoris</i>)		
		!44.66	Ponto-Sarmatic mixed poplar riverine forest	
				44.6621 Danube Delta Periploca-poplar-oak-ash galleries
				G1.3621 Danube Delta Periploca-poplar-oak-ash galleries
Conservation status: very high				
R5305				
Danubian communities with <i>Typha angustifolia</i> and <i>T. latifolia</i>				
	-			
		22.31	Euro-Siberian perennial amphibians communities	
			53.13	Reedmace (<i>Typha</i>) beds
				53.13 Reedmace beds
				C3.231/232 <i>Typha latifolia</i> / <i>T. angustifolia</i> beds
Conservation status: reduced				
R5307				
Dacian-Danubian communities with <i>Glyceria maxima</i> and <i>Schoenoplectus palustris</i>				
	-			
			53.15	Reed Sweetgrass (<i>Glyceria maxima</i>) communities
				53.151 Reed Sweetgrass
				C3.251 Swetgrass beds
Conservation status: moderate				
R5309				
Danubian communities with <i>Phragmites australis</i> and <i>Schoenoplectus lacustris</i>				

	-			
		22.31	Euro-Siberian perennial amphibious communities	
			53.11	Common reed (<i>Phragmites australis</i>) bed
				53.113 Gigant Phragmites beds
				C3.21 Phragmites australis beds
Conservation status: moderate				
R5310				
Daco-Danubian communities with <i>Carex elata</i>, <i>C. rostrata</i>, <i>C. riparia</i> and <i>C. acutiformis</i>				
	-			
		-		
			53.21	Large Carex beds
				53.21 Large Carex beds
				-
Conservation status: moderate				
R5311				
Western-Pontic communities with <i>Phragmites australis</i> ssp. <i>humilis</i> and <i>Aster tripolium</i>				
	-			
		-		
			53.112	Dry Phragmites beds
				53.1122 Dry freshwater Phragmites beds
Conservation status: moderate				
R5312				
Ponto-danubian communities with <i>Bidens tripartita</i>, <i>Echinochloa crus-galli</i> and <i>Polygonum hydropiper</i>				
	3270	Rivers with muddy banks with <i>Chenopodium rubri</i> p.p. and <i>Bidention</i> p.p. vegetation		
		-		
			24.52	Euro-Siberian annual river mud communities
				24.52. Euro-Siberian annual river mud communities
				C3.52 Bidens communities
Conservation status: low				

Legend:

- * priority habitat type according with Annex 1 from Habitats Directive 92/43/EEC.
- @ habitat present inside the park, non wetland