NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE **BG0000209**

SITENAME **Pirin**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
C	BG0000209

1.3 Site name

Pirin

1.4 First Compilation date	1.5 Update date
2006-01	2018-12

1.6 Respondent:

Name / Organisation:	Ministry of Environment and Water, “National Nature Protection Service” Directorate
Address:	Sofia Kn. Maria Luiza Blvd. 22 1000 Sofia
Email:	natura2000@moew.government.bg

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2007-03
National legal reference of SPA designation	Site classified as SPA by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).

Date site proposed as SCI:	2007-03
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

Explanation(s):	Site classified as SPA and adopted as pSCI by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Issued designation order by the Minister of Environment and Water with prohibitions and restrictions on activities contradicting the conservation objectives of the SPA – Order No. RD – 572/08.09.2008 (promulgated SG 84/2008).

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
23.43027777777778	41.74194444444444

2.2 Area [ha]:

40382.3813

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BG41	Югозападен / Yugozapaden

2.6 Biogeographical Region(s)

Alpine (100.0 %)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A|B|C|D	A|B|C		
						Representativity	Relative Surface	Conservation	Global
3130			142.1		G	A	A	A	A
3160			10.9		G	A	A	A	B
3260			14.3		G	A	C	B	B
4060			1054.2		G	A	B	A	A
4070			4565.0		G	A	A	A	A
6150			1959.3		G	A	A	A	A
6170			690.9		G	A	A	A	A
6230			1876.7		G	A	B	A	A
62D0			2510.1		G	A	B	A	A
6430			37.0		G	B	C	A	A
6520			70.0		G	B	C	B	B
7140			21.1		G	B	B	B	A
8110			2893.8		G	A	A	A	A
8120			415.2		G	A	A	A	A
8210			1134.0		G	A	B	A	A
8220			2116.4		G	A	A	A	A
8310				142	G	A	B	A	A
9110			50.6		G	C	C	B	B
9130			1165.8		G	A	C	A	A

91BA			713.7		G	A	B	A	A
91CA			4524.3		G	A	B	A	A
91D0			1.7		G	C	C	B	B
9410			1635.8		G	A	C	A	A
9530			94.3		G	B	C	B	B
95A0			7207.6		G	A	A	A	A

PF: for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.

NP: in case that a habitat type no longer exists in the site enter: x (optional)

Cover: decimal values can be entered

Caves: for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.

Data quality: G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A|B|C|D	A|B|C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A402	Accipiter brevipes			r	1	1	p		G	C	B	C	C
B	A402	Accipiter brevipes			c	10	10	i		G	C	B	C	C
B	A086	Accipiter nisus			p	20	20	p		G	C	A	C	C
B	A168	Actitis hypoleucos			r	6	6	p		G	C	A	C	C
B	A223	Aegolius funereus			p	100	160	p		G	A	A	C	A
B	A465	Alectoris graeca graeca			p	42	100	p		G	B	A	B	A
B	A052	Anas crecca			c				P	DD	D			
B	A053	Anas platyrhynchos			c				P	DD	D			
B	A255	Anthus campestris			r	5	5	p		G	C	B	C	C
B	A091	Aquila chrysaetos			p	1	2	p		G	B	A	C	A
B	A089	Aquila pomarina			r	2	2	p		G	C	B	C	C
I	1093	Austropotamobius torrentium			p	6491	6491	i	C	G	C	A	C	A
M	1308	Barbastella barbastellus			p	87	159	i	R	M	C	B	C	C
A	1193	Bombina variegata			p	1	1	localities	V	P	C	A	B	A
B	A104	Bonasa bonasia			p	80	100	p		G	B	A	C	A
B	A215	Bubo bubo			c	1	1	i		G	C	B	C	C
B	A087	Buteo buteo			p	20	20	p		G	C	A	C	C
B	A087	Buteo buteo			c				P	DD	C	A	C	C
B	A403	Buteo rufinus			r	1	1	p		G	C	B	C	C
P	1386	Buxbaumia viridis			p	75	75	logs	R	M	B	A	A	A
M	1352	Canis lupus			p	12	20	i	P	M	C	A	C	A
B	A224	Caprimulgus europaeus			r	20	20	p		G	B	A	C	B
B	A224	Caprimulgus europaeus			c				P	DD	B	A	C	B
B	A136	Charadrius dubius			c				P	DD	C	B	C	C
B	A031	Ciconia ciconia			c				P	DD	C	B	C	C
B	A030	Ciconia nigra			c				P	DD	C	B	C	C
B	A080	Circaetus gallicus			c				P	DD	C	A	C	C
B	A080	Circaetus gallicus			r	1	1	p		G	C	A	C	C
B	A082	Circus cyaneus			c				P	DD	C	B	C	C
		Cordulegaster												

I	4046	heros			p	1	1	localities	R	G	C	A	C	A
B	A122	Crex crex			c				P	DD	C	B	C	C
B	A122	Crex crex			r	26	26	m			C	B	C	C
B	A239	Dendrocopos leucotos			p	7	13	p		G	B	A	C	A
B	A236	Dryocopus martius			p	190	210	p		G	B	A	C	A
B	A027	Egretta alba			c	1	1	i		G	C	B	C	C
B	A379	Emberiza hortulana			r	25	25	p		G	C	B	C	C
B	A379	Emberiza hortulana			c				P	DD	C	B	C	C
I	1065	Euphydryas aurinia			p				R	DD	C	A	B	A
I	6199	Euplagia quadripunctaria			p	31	224	i	V	P	C	B	C	B
B	A511	Falco cherrug			c	1	1	i		G	C	A	B	A
B	A511	Falco cherrug			r		1	i		G	C	A	B	A
B	A511	Falco cherrug			r	1	2	i		G	C	A	B	A
B	A103	Falco peregrinus			r	3	4	p		G	B	A	C	A
B	A099	Falco subbuteo			r	2	2	p		G	C	B	C	C
B	A099	Falco subbuteo			c				P	DD	C	B	C	C
B	A096	Falco tinnunculus			p	25	25	p		G	C	A	C	C
B	A097	Falco vespertinus			c	10	10	i		G	C	B	C	C
B	A442	Ficedula semitorquata			r	1	3	p		G	C	B	C	C
B	A442	Ficedula semitorquata			c				P	DD	C	B	C	C
B	A123	Gallinula chloropus			c				P	DD	D			
B	A217	Glaucidium passerinum			p	2	4	p		G	B	A	A	A
B	A078	Gyps fulvus			c	1	1	i		G	C	B	C	C
B	A092	Hieraaetus pennatus			c	2	2	i		G	C	B	C	C
B	A338	Lanius collurio			c				P	DD	C	B	C	C
B	A338	Lanius collurio			r	150	170	p		G	C	B	C	C
B	A339	Lanius minor			c				P	DD	C	B	C	C
B	A459	Larus cachinnans			c				P	DD	D			
B	A246	Lullula arborea			p	80	120	p		G	C	A	C	B
B	A246	Lullula arborea			c				P	DD	C	A	C	B
B	A230	Merops apiaster			c	1000	1000	i		G	C	A	B	C
B	A073	Milvus migrans			c	1	1	i		G	C	B	C	C
I	1089	Morimus funereus			p	15268	17735	i	R	M	C	A	C	A
M	1323	Myotis bechsteinii			p	101	250	i	R	M	C	B	C	C
M	1307	Myotis blythii			p	101	250	i	C	G	C	A	C	C
M	1321	Myotis emarginatus			p	11	50	i	R	G	C	A	C	C
M	1324	Myotis myotis			p	101	250	i	C	G	C	A	C	C
B	A077	Neophron percnopterus			c	1	1	i		G	C	B	C	C
B	A023	Nycticorax nycticorax			c	1	1	i		G	C	B	C	C
B	A094	Pandion haliaetus			c	1	1	i		G	C	B	C	C
I	4053	Paracaloptenus caloptenoides			p	1	1	localities	V	M	C	C	C	C
B	A072	Pernis apivorus			r	5	5	p		G	B	A	C	B
B	A072	Pernis apivorus			c	10	10	i		G	B	A	C	B
B	A241	Picoides tridactylus			p	20	20	p		G	B	A	A	A
B	A234	Picus canus			p	50	50	p		G	B	A	C	A
I	4042	Polyommatus eroides			p	3665	7330	i	R	P	B	A	B	A

M	1304	Rhinolophus ferrumequinum			p	101	250	i	R	G	C	A	C	C
M	1303	Rhinolophus hipposideros			p	51	100	i	R	G	C	A	C	C
I	1087	Rosalia alpina			p				V	DD	C	B	C	B
M	1371	Rupicapra rupicapra balcanica			p	320	400	i		G	B	A	A	A
B	A307	Sylvia nisoria			c				P	DD	C	B	C	C
B	A307	Sylvia nisoria			r	15	25	p		G	C	B	C	C
F	6147	Telestes souffia			p				P	DD	A	A	A	A
R	1219	Testudo graeca			p			localities	P	DD	C	C	C	C
R	1217	Testudo hermanni			p			localities	P	DD	C	C	C	C
B	A108	Tetrao urogallus			p	170	170	m			B	A	A	A
P	4116	Tozzia carpathica			p				V	DD	C	A	B	B
A	1171	Triturus karelinii			p	1	1	localities	V	P	C	A	C	B
M	1354	Ursus arctos			p	29	29	i		G	B	A	C	A

Group: A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles

S: in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes

NP: in case that a species is no longer present in the site enter: x (optional)

Type: p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)

Unit: i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see reference portal)

Abundance categories (Cat.): C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information

Data quality: G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C|R|V|P	IV	V	A	B	C	D
I		Aculepeira talishia						P					X	
I		Agroeca cuprea						P			X			
B	A247	Alauda arvensis			300	300							X	
P		Alchemilla bandericensis						R				X		
P		Alchemilla bulgarica						C				X		
P		Alchemilla pirinica						R				X		
I		Alopecosa accentuata						P			X			
I		Alopecosa inquilina						P			X			
I		Alopecosa pentheri						P			X			
P		Alyssum cuneifolium						P			X			
P		Anemone narcissiflora						P			X			
R		Anguis fragilis						P					X	
P		Anthemis orbelica						P				X		
I		Antistea elegans						P			X			
I		Antrohyphantes rhodopensis						P				X		
I		Anyphaena accentuata						P			X			
I		Apatura iris						P						X

P		Arabis ferdinandi-coburgi						P			X			
I		Araeoncus anguineus						P			X			
I		Araeoncus clivifrons						P				X		
I		Araeoncus humilis						P			X			
I		Araneus angulatus						P			X			
I		Araneus circe						P			X			
I		Arctosa maculata						P			X			
P		Arctostaphylos uva-ursi						C			X			
P		Arenaria pirinica						R			X			
P		Armeria rumelica						P				X		
P		Artemisia eriantha						P			X			
P		Asperula suberosa						R				X		
P		Asyneuma limonifoliom						P				X		
B	A218	Athene noctua			16	16							X	
I		Atipus piceus						P			X			
P		Atropa bella-donna						R			X			
P		Aubrieta gracilis						P				X		
P		Bartsia alpina						P			X			
I		Bathyphantes gracilis						P			X			
I		Bathyphantes nigrinus						P			X			
I		Bolyphantes alticeps						P			X			
P		Brassica jordanoffii						R			X			
A		Bufo bufo						P					X	
A		Bufo viridis						P					X	
P		Callitriche hamulata						P			X			
I		Calobius balcanicus						P				X		
I		Calosoma sycophanta						P			X			
P		Campanula abietina						P					X	
M		Capreolus capreolus			254	254							X	
I		Carabus gigas						R			X			
I		Carabus intricatus						C					X	
B	A366	Carduelis cannabina			460	460							X	
B	A363	Carduelis chloris			650	650							X	
P		Carex ferruginea						P			X			
P		Carex parviflora						V				X		
P		Carex rupestris						P			X			
I		Carterocephalus palaemon						P						X
P		Carum graecum						P				X		
P		Centaurea achtarovii						R				X		
P		Centaurea kernerana						P				X		
P		Centaurea mannagetae						R				X		
P		Centranthus kellereri						V				X		
I		Centromerita						P			X			

		bicolor												
I		Centromerus lakatnikensis						P			X			
I		Centromerus paucidentatus						P				X		
M		Cervus elaphus						P					X	
I		Cheiracanthium macedonicum						P			X			
I		Cheiracanthium mildei						P			X			
I		Cheiracanthium punctorium						P			X			
P		Chondrilla urumoffii						P				X		
I		Cicurina cicur						P			X			
I		Cineta gradata						P			X			
M		Clethrionomys glareolus						P				X		
I		Clubiona alpicola						P			X			
I		Clubiona corticalis						P			X			
I		Clubiona saxatilis						P			X			
R		Coronella austriaca						P					X	
B	A347	Corvus monedula			33	33								X
B	A113	Coturnix coturnix			60	60							X	
I		Cryphoeca pirini						P				X		
I		Cryphoeca silvicola						P			X			
I		Cyclosa sierae						P			X			
P		Daphne cneorum						R			X			
P		Daphne kosaninii						P				X		
P		Daphne oleoides						C			X			
I		Dictyna pusilla						P			X			
I		Diplocephalus altimontanus						P				X		
I		Dipoena melanogaster						P			X			
P		Draba korabensis						P						X
P		Draba lasiocarpa						P						X
I		Drapestisca socialis						P			X			
I		Drepanotylus pirinicus						P				X		
M		Dryomys nitedula						P					X	
P		Dryopteris villarii						R			X			
I		Dysdera erythrina						P			X			
R		Elaphe longissima						P			X			
B	A377	Emberiza cirlus			10	10							X	
P		Empetrum nigrum						P			X			
I		Enoplognatha thoracica						P			X			
I		Entelecara media						P			X			
I		Episinus truncatus						P			X			
I		Erebia medusa						P						X
I		Erebia pronoe						P				X		
I		Erebia rhodopensis						P				X		
I		Eresus cinnaberinus						P			X			
P		Eriginon vihrensis						R				X		
I		Erigone pirini						P				X		
		Erithacus rubecula												

B	A269				16000	16000							X	
I		Ero furcata						P			X			
P		Euphrasia drosocalyx						P			X			
I		Euryopis flavomaculata						P			X			
I		Evansia merens						P			X			
M		Felis silvestris			20	20					X			
P		Festuca pirinica						R				X		
B	A359	Fringilla coelebs			21000	21000							X	
P		Galanthus nivalis						P			X			
B	A244	Galerida cristata			55	55							X	
P		Galium stojanovii						P				X		
P		Gentiana lutea						C			X			
P		Gentiana punctata						R			X			
P		Gentianella engadinensis						C			X			
P		Geranium bohemicum						V			X			
I		Glaucopsyche alexis						P						X
I		Gnaphosa luciphuga						P			X			
I		Gonatium orientale						P				X		
I		Gongylidiellum latebricola						P			X			
I		Harpactea hombergi						P			X			
I		Harpactea lepida						P			X			
P		Heracleum angustisectum						P				X		
P		Hieracium stefanoffii						R				X		
B	A251	Hirundo rustica			200	200							X	
A		Hyla arborea						C					X	
P		Isoetes setacea						P			X			
P		Jasione bulgarica						P				X		
P		Jovibarba heuffelii						R				X		
B	A233	Jynx torquilla			25	25							X	
P		Kernera saxatilis						R			X			
R		Lacerta agilis						P					X	
R		Lacerta viridis						C					X	
P		Laserpitium siler						P			X			
P		Leontopodium alpinum						R			X			
I		Lepthyphantes alacris						P			X			
I		Lepthyphantes centromeroides						P				X		
I		Lepthyphantes improbulus						P			X			
I		Lepthyphantes lithoclasicolus						P				X		
I		Lepthyphantes mansuetus						P			X			
I		Lepthyphantes obscurus						P			X			
I		Lepthyphantes pallidus						P			X			
I		Lepthyphantes pinicola						P			X			

I		Lepthyphantes pulcher						P			X			
I		Lepthyphantes quadrimaculatus						P			X			
I		Lepthyphantes zimmermanni						P			X			
M		Lepus capensis			221	221							X	
I		Limenitis populi						P						X
P		Limodorum abortivum						P			X			
B	A271	Luscinia megarhynchos			300	300							X	
I		Lycosoides coarctata						P			X			
I		Maculinea alcon						P						X
I		Maculinea arion						P					X	
M		Martes foina						P				X		
M		Martes martes			30	40							X	
I		Maso gallicus						P			X			
I		Mastigusa macrophtalma						P			X			
I		Mecynargus paetulus						P			X			
I		Megalepthyphantes collinus						P			X			
I		Meioneta fuscipalpis						P			X			
M		Meles meles						P					X	
I		Melitaea trivia						P						X
I		Metopobactrus orbelicus						P				X		
I		Micaria aenea						P			X			
I		Micaria guttulata						P			X			
I		Microtenonyx subitanea						P			X			
B	A383	Miliaria calandra			500	500							X	
B	A280	Monticola saxatilis			35	35							X	
B	A281	Monticola solitarius			2	2							X	
M		Muscardinus avellanarius						P					X	
P		Myosotis arbelica						P				X		
M		Myotis daubentonii						P					X	
M		Myotis nattereri						P					X	
M		Neomys anomalus						R					X	
M		Neomys fodiens						R					X	
I		Nerbia rhilensis						R				X		
M		Nyctalus noctula						P					X	
I		Nymphalis santhomelas						P						X
I		Oedothorax gibbifer						P			X			
B	A278	Oenanthe hispanica			22	22							X	
P		Orchis militaris						P			X			
I		Ostearius melanopygius						P			X			
B	A214	Otus scops			100	100							X	
P		Oxytropis kozuharovii						P				X		
P		Oxytropis urumovii						R				X		
P		Papaver degenii						P				X		

I		Pardosa drenskii						P				X		
I		Pardosa ferruginea						P			X			
I		Pardosa incerta						P					X	
I		Pardosa nigra						P			X			
I		Pardosa palustris						P			X			
I		Parnassius apollo						P			X			
I		Parnassius mnemosine						P					X	
B	A329	Parus caeruleus			350	350							X	
B	A443	Parus lugubris			55	55							X	
P		Peucedanum oligophyllum						P				X		
B	A235	Picus viridis			5	5							X	
P		Pinus leucodermis						C				X		
P		Pinus peuce						C				X		
M		Pipistrellus pipistrellus						P					X	
I		Pirata hygrophilus						P			X			
I		Pirata latitans						P			X			
P		Pirinia koenigii						P				X		
I		Plebeius sephirus						P						X
M		Plecotus austriacus						P					X	
P		Poa pirinica						R				X		
R		Podarcis erhardii						P				X		
R		Podarcis muralis						P					X	
I		Poecilochroa conspicna						P			X			
I		Poeciloneta variegata						P			X			
I		Porrhomma convexum						P			X			
P		Potentilla apenina						P				X		
P		Potentilla apennina						P			X			
P		Potentilla regis-borisii						P				X		
P		Primula halleri						R			X			
B	A267	Prunella collaris			250	250					X			
I		Pseudosinella duodecimocellata						P						X
I		Pyrgus cacaliae						P				X		
B	A345	Pyrrhocorax graculus			124	124							X	
A		Rana dalmatina						P					X	
P		Ranunculus fontanus						P			X			
B	A317	Regulus regulus			3320	3320							X	
P		Rhinanthus javorkae						R				X		
P		Rhynchocorys elephas						P			X			
I		Robertus mediterraneus						P			X			
F		Salmo trutta						P				X		
P		Saxifraga androsacea						P			X			
P		Saxifraga ferdinandi-coburgi						R				X		
P		Saxifraga spruneri						P				X		
P		Saxifraga stribrnyi						P				X		

I		Scotophaeus quadripunctatus						P			X			
I		Scotophaeus scutulatus						P			X			
P		Scrophularia bulgarica						P				X		
I		Scytodes thoracica						P			X			
P		Sedum kostovii						R				X		
I		Segestria senoculata						P				X		
P		Sibbaldia procumbens						P			X			
P		Silene velenovskyana						R				X		
I		Sintula retroversus						P			X			
M		Sorex araneus						P					X	
M		Sorex minutus						P					X	
B	A210	Streptopelia turtur			80	80							X	
P		Subularia aquatica						P			X			
B	A311	Sylvia atricapilla			3300	3300							X	
I		Tapinopa longidens						P			X			
P		Taxus baccata						V			X			
I		Tegenaria montana						P				X		
I		Textrix denticulata						P			X			
I		Theridion betteni						P			X			
I		Theridion bimaculatum						P			X			
I		Theridion nigrovariegatum						P			X			
I		Theridion petraeum						P			X			
I		Theridion tinctum						P			X			
I		Thymelicus acteon						P						X
P		Thymus perinicus						R				X		
B	A333	Tichodroma muraria			65	65					X			
I		Titanoeca quadriguttata						P			X			
P		Trollius europaeus						P			X			
B	A283	Turdus merula			9500	9500							X	
B	A282	Turdus torquatus			1900	1900							X	
P		Utricularia minor						R			X			
P		Valeriana montana						P			X			
P		Verbascum davidofii						P				X		
P		Veronica austriaca						R				X		
P		Veronica kellererii						P				X		
M		Vespertilio murinus						P					X	
P		Viola grisebachiana						R				X		
P		Viola orbelica						P				X		
P		Viola orphanidis						R				X		
P		Viola perinensis						R				X		
P		Viola pyrenaica						P			X			
I		Walckenaera capito						P			X			
I		Walckenaeria vigilax						P			X			
I		Zelotes hermani						P			X			
I		Zodarion morosum						P			X			

Group: A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles

CODE: for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name

S: in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes

NP: in case that a species is no longer present in the site enter: x (optional)

Unit: i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see reference portal)

Cat.: Abundance categories: C = common, R = rare, V = very rare, P = present

Motivation categories: IV, V: Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
N16	3.0
N20	3.0
N22	12.0
N08	44.0
N19	2.0
N17	34.0
N06	1.0
N23	1.0
Total Habitat Cover	100

Other Site Characteristics

Pirin Mountain as a morphological unit represents a complex horst high mountain structure, rising in the middle part of the Rila-Rhodopes massif between the graben valleys of the Struma and Mesta Rivers. The main orographic and hydrographic ridge stretches from northwest to south - southeast and lies closer to the northeastern parts of the mountain. Pirin is devided from Rila by Predel saddle (1140 m) and in the south it ends at the Parilska saddle (1170 m), which divides it from the border mountains Slavianka and Stargach. In morphographic aspect Pirin Mountain is divided into three parts: Northern, Middle and Southern. The Pirin National Park covers the high elevation areas in its northern part, which is distinguished by welldeveloped alpine relief.In morphological aspect two parts are differenciated here: northern part - sharp, marble Vihren ridge(including Vihren peak - 2915 m, Kutelo - 2908 m, Banski and Razlozhki Suhodol), along the easternslope of which the deep and waterless cirques Banski Suhodol, Bayuvi dupki and Kazanite are curvedinto, and a southern part - a granite ridge along which the Banderishki chukar (2737 m), Momin dvorand other peaks rise. Middle Pirin is located between the Todorova polyana and Popovi livadi saddles. It is comparativelylower (the highest is Oreliak peak - 2099 m).Southern Pirin is the lowest part of the mountain. It stretches between the Popovi livadi saddle and theParila saddle. Its rounded ridge is almost at the level of the saddles in Northern Pirin (Sveshtnik peak1973 m).The geological fundament of the mountain belongs to the Rhodopian Supergroup - metamorphic rocks. Biotite schists and gneisses, amphibolites, quartzites and marbles are the predominant rocks. They appear in the northern parts of the park as the marbles of the Dobrostan formation occupy the largest area (about 25% of the territory).

4.2 Quality and importance

Pirin is a territory with a high biological diversity ,compared to the hall country and other Bulgarian mountains. Òhat determine the significant role of the National park in the protection activities. The uniqueness of Pirin ensues from its relative isolation from the other mountain chains. Compared with them the Mediterranean influence, penetrating along the river valleys of Struma and Mesta Rivers, here is stronger. This results in the unique combination of the widespread Mediterranean species (12%) and the much less represented Arctic-Alpine species (less than 1%), although the relief of the mountain is a typical Alpine one.National significance Pirin have because of the different species of mammals, birds, reptiles, amphibians , plants witch occur in this plase. In terms of flora, Pirin is among the most unique Bulgarian and Balkan mountain ranges. The shaping of the contemporary composition of the flora and the formation of the vegetation cover has continued after the last glaciating, when the species preserved so far in the refuges have re-colonized their former habitats.Of all the habitats described on the territory of Pirin, the rock habitat is the most representative for the unique character of the mountain. Refuges of the unique rock flora and fauna are the 35 cirque valleys, the 180 glacial lakes, the pyramidal and conic summits and the picturesque rock phenomena.European value Pirin have as a center for protection of many rare , endemic and protected species of flora, vegetation, medicinal plants and fishes.This territoty is inhabit from 38 spesies of birds from Anex I of Bird Directive, 9 spesies of mammals, 1spesies of reptile, 1 spesies amphibian, 1sp. fish, 4sp. invertebrates, 1 sp. plant from Anex II of Habitat Directive and 25 habitat types of Anex I of Habitat Directive.Universal value Exceptional biological diversity and high percent of the endemic component characterize Pirin. Pirin endemic species are fourteen higher plants, which is more than half of all the Bulgarian endemic plants; 17 higher plants and two animals are Bulgarian endemic species; 86 higher plants and 6 representatives of the vertebrate fauna are Balkan endemic species. Despite the fact that only two groups of invertebrates have been studied in Pirin - Arthropods and Mollusks, the richness of the invertebrate fauna is indisputable: 216 endemics and 176 relicts.The identification of Pirin NP as a CORINE Site in 1998 confirmed its value as a key territory of a high conservation importance.The Pirin NP has been inscribed as one of the 114 Important Plant Areas of Bulgaria under the criteria of occurrence of threatened species, threatened habitats and floral richness.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i|o|b]
M	G01.03		i
M	G01.04		i
L	B		i
M	G01.08		o
M	F03.02.03		i
H	J02.05.02		o
M	E03.01		i
M	H06.01		o
H	G01.06		i
L	A05.01		i
M	A03		i
M	K02		i
M	L10		o
L	J02.05.02		i
H	D05		i
H	F02.03		i
M	C02		o
H	A04.03		i
M	G01.04		o
H	G02		i
L	D02.02		i
H	G02.10		o
H	E01.01		i
M	D01.01		i
M	B02.04		i
M	D04.02		o
M	E01.03		i
H	G02.02		o
H	L09		o
M	E01		i
H	E03.04		i
M	D04.02		i
H	K01.01		i
M	D01.01		o
M	L04		i
H	E03		o
M	H07		i
L	I03.01		i
M	G02.01		o
H	F03.02.03		o
M	G01.06		o
M	D01.02		i
M	A04		i
L	D02.01		i
H	E01.01		o
L	G02.08		i
H	H06.01		i
M	G05.01		i
L	L09		i
H	G02.04		i
M	F03.01		i
L	J02		i
M	G01.08		i
M	I03.01		o
M	H07		o
H	J02		o
H	G02.02		i
M	F04		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i|o|b]
L	G02.08		i
M	G01.08		i
M	E01.03		i
H	D01.02		o
M	B02.02		o
L	G03		o
H	D05		i
M	B02.01		i
M	D05		o
M	G01.04		o
M	D01.01		o
M	G01.08		o
M	K02		i
L	B02.01		o
M	G01.06		o
M	G01.02		o

M	D02.01		o
H	F03.02		o
M	G01.05		i
M	G01.03		o
M	G05		i
M	B03		o
H	D01.02		o
M	D05		o
H	G01.02		i

Rank: H = high, M = medium, L = low
Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,
T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions
i = inside, o = outside, b = both

4.4 Ownership (optional)

4.5 Documentation

Initial proposal and description of the site made by Pirin National Park Directorate, Bansko 2770, 4 Bulgaria str, pirin_np@abv.bg; E. Topuzova, T. Semerdgiev; B. Furnadgieva; P. Shurolinkov; P. Tzvetkov; St. Beshkov - NMNH; Dr. Zh. Spiridonov - Wilderness Fund; P. Yankov, D. Georgiev, S. Nikolov, V. Delov, B. Barov - BSPB.Initially listed publications: Meshinev,T. , Apostolova,I. , Vasilev,P., Velchev,V. , Ganeva,A. , Georgiev,N. 1994 Ecology of the plant communitiesSakalian,M. , Maini,K. , National strategy for protection of the biodiversity vol.1 basic reports, Sofia: 125-148 /Bulgarian and English/Panov Panaiot. Floristic materials and notes.III-Phytology,1975, ¹ 2 p.68-77Bondev,Iv.. Plant map. Atlas NRB.S.,GUGK. 1973Kitanov,Boris P. Pirin flora. Sofia 1990Stoyanov,N. , Stefanov, B. Bulgarian flora. S.1948Peoples republic of Bulgaria Flora. Daki Jordanov vol.1 - S. BAS 1963Asiov, B. , Jordanova ,M. Bulgarian interesting plants. S. 2004Data revised by a team of Bulgarian Academy of Sciences (http://www.bas.bg). New data provided by project "Mapping and assessment of the conservation status of the natural habitats and species - Phase 1" (see link).

Link(s): http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0000209&siteType=BirdsDirective
http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0000209&siteType=HabitatDirective

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG00		BG02	100.0	BG01	15.484545066449625

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG02	Pirin	=	100.0
BG01	Bauvi dupki - Dzhindzhiritza	+	7.405878208046563
BG01	Yulen	+	8.078666858403063

designated at international level:

Type	Site name	Type	Cover [%]
Other	Pirin People's park	+	65.0
	Bajuvi dupki - Djindjirica Rezerve	+	7.0
	IBA	-	100.0

5.3 Site designation (optional)

By an Order ¹ 395/ 15. 10. 1999 of the Minister of Environment and Water Pirin People's Park was recategorizedas a National Park according paragraph 2 of the Transitory and concluding regulations of thePAA.Art. 18. (1) Designated as national parks shall be areas without any settlements within their boundaries andwhich include natural ecosystems with large diversity of plant and animal species and habitats, with typicaland remarkable landscapes and abiotic objects of nature.(2) The national parks shall be managed for the purpose of:1. maintenance of the diversity of the ecosystems and wild nature protection;2. conservation and maintenance of the biological

diversity within the ecosystems;3. providing of opportunities for development of scientific, educational and recreational activities;4. creation of prerequisites for development of tourism, environmentally friendly livelihood of thepopulation and other activities in harmony with the goals under the preceding items.Art. 20. The reserves and managed reserves within the national parks shall retain their regimes definedwith the declaration orders thereof.PAA SG, issue 133/11.11.98, amended SG, issue 98/99, amended SG, issue 28/04.04.2000,SG, issue 48/13.06.2000, SG issue 78/26.09.2000.

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Blagoevgrad
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

- [X] Yes Name: Management Plan for Pirin National Park, adopted by Council of Ministers Decision No. 646/06.08.2014 (promulgated SG 73/2004).
  Link:
  https://www.moew.government.bg/static/media/ups/tiny/filebase/Nature/Protected_areas/Planove_za_upravlenie/PU_Pirin_2004.pdf
- [ ] No, but in preparation
- [ ] No

6.3 Conservation measures (optional)

National park Pirin management plan - from August 2004 to 2013

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

- [ ] Yes
- [X] No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).