



MINISTRY OF DEFENCE OF THE REPUBLIC OF BULGARIA

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ENVIRONMENTAL FILE

NOVO SELO TRAINING AREA

PART 6 PROTECTED ZONE „GREBENETS” BG 0000420

**SOFIA
2012**



Approved by the National Council on Biodiversity: 21.11.2006

Approved by the Bulgarian Council of Ministers by a Decision 122 /02.03.2007

The zone is protected under the Habitat Directive.

The Protected zone „Grebene“ comprises the mountain range Grebenets, south of NSTA. The southeastern portion of NSTA, south of the Marash river falls within the Protected zone

Area xa- 9856,35 (total area 158466,403 dka)

PURPOSES OF CONSERVATION ON PROTECTED ZONE: (referred to in item 2 of Paragraph 1 Article 8 of Biodiversity Act)

- conservation of the area of natural habitats and habitats of the species and their populations, that are subject to conservation within the Protected Area
- conservation of the natural status of the natural habitats and the habitats of the species, that are subject to conservation within the Protected Area and for the species, typical for that habitat, characteristic species and conditions of the environment.
- Restoration of the area and the natural status of the priority natural habitats and habitats of species as well as restoration of the population of the species that are subject to conservation within the protected zone, when necessary

CURRENTLY EXISTING SYSTEM OF PROHIBITION:

Article 37 of the Biodiversity Act says that, the wild animal and plant species listed in Annex 3 hereto shall be designated as protected for the entire territory of Bulgaria.

According to Article 38 of the Biodiversity Act, the following shall be prohibited in respect of the animal species listed in Annex 3 hereto:

1. all forms of deliberate capture or killing of specimens by whatever devices, means, or methods;
2. hunting and disturbance, particularly during the period of breeding, rearing, wintering and migration;
3. destruction or taking of eggs, even where abandoned; destruction of, damage to, or removal of nests;
4. damage to, or destruction of, breeding, resting or staging places;
5. taking of found dead specimens;
6. possession, rearing, movement, transport, export, trade and offering for sale or exchange of specimens taken in the wild;
7. stuffing, possession, exhibition to the public, movement, transport, export, trade and offering for sale or exchange of stuffed specimens.

The prohibitions referred to in Items 1, 2, 6 and 7 of Paragraph (1) shall apply to all stages of life of the animals.

According to Article 40 the following shall be prohibited in respect of any plant species listed in Annex 3 hereto:

1. picking, collecting, cutting, uprooting or any other manner of destruction of specimens in their natural range in the wild;
2. possession, rearing, movement, transport, export, trade and offering for sale or exchange of specimens taken in the wild.

The prohibitions covered under Paragraph (1) shall apply to all stages of life of the plants.

According to Article 45 of the Biodiversity Act, all bird species other than such listed in Annexes 3 and 4 hereto, naturally occurring in the wild state within the territory of the Republic of Bulgaria, shall be subject to conservation and control with a view to the maintenance of the populations thereof at a favourable conservation status.

According to Article 46 the following shall be prohibited in respect of the birds referred to in Article 45 herein:

1. capture or killing of specimens by whatever devices, means, or methods;
2. keeping of specimens;
3. destruction of, damage to, or removal of nests;
4. destruction, as well as the taking and keeping of eggs, even where abandoned;
5. disturbance, particularly during the period of breeding and rearing.

SUBJECT TO CONSERVATION:

1. HABITATS INCLUDED IN ANNECS I - [COUNCIL DIRECTIVE 92/43/EEC](#)

- 6110* - Rupicolous calcareous or basophilic grasslands of the Alyso-Sedion albi
- 6210* - Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco Brometalia)(*important orchid sites)
- 62A0 - Eastern sub-mediterranean dry grasslands (Scorzoneratalia villosae)
- 8230 - Siliceous rock with pioneer vegetation of the Sedo-Scleranthion or of the Sedo albi-Veronicion dillenii
- 9170 - Galio-Carpinetum oak-hornbeam forests
- 9180* - Tilio-Acerion forest of slopes, screes and ravines
- 91AA* - *Eastern white oak woods
- 91M0 - Pannonian-Balkanic turkey oak-sessile oak forests

2. BIRDS, INCLUDED IN ANNECS I - [COUNCIL DIRECTIVE 79/409/EEC](#)

A321 -	/FICEDULA ALBICOLLIS/
A078 -	/GYPSFULVUS/
A403 -	/BUTEORUFINUS/
A215 -	/BUBO BUBO/
A097 -	/FALCO VESPERTINUS/
A246 -	/ULLULA ARBOREA/
A379 -	/EMBERIZA HORTULANA/
A077 -	/NEOPHRON PERCNOPTERUS/
A229 -	/ALCEDO ATTHIS/
A224 -	/CAPRIMULGUS EUROPAEUS/
A404 -	() /AQUILA HELIACA/
A084 -	/CIRCUS PYGARGUS/
A122 -	/CREX CREX/
A089 -	/AQUILA POMARINA/
A080 -	/CIRCAETUS GALLICUS/
A072 -	/PERNIS APIVORUS/
A082 -	/CIRCUS CYANEUS/
A231 -	/CORACIA SGARRULUS/
A429 -	/DENDROCOPOS SYRIACUS/
A091 -	/AQUILA CHRYSÆTOS/
A103 -	/FALCO PEREGRINUS /
A238 -	/DENDROCOPOS MEDIUS/
A074 -	/MILVUS MILVUS/
A338 -	/LANIUS COLLURIO/
A236 -	/DRYOCOPUS MARTIUS/
A073 -	/MILVUS MIGRANS/
A307 -	/SYLVIA NISORIA/



A321 -
/FICEDULA
ALBICOLLIS/



A078 -
/GYPSFULVUS/



A403 -
/BUTEORUFINUS/



A215 -
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/DENDROCOPOS
SYRIACUS/



A091 -
/AQUILA
CHRYSAETOS/



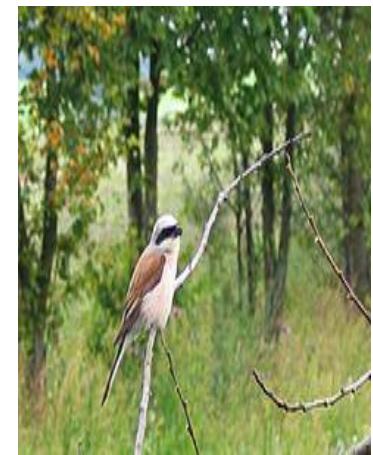
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/MILVUS/



/MILVUS A338 -
/LANIUS COLLURIO/



A236 -
/DRYOCOPUS MARTIUS/



A073 -
/MILVUS
MIGRANS/



A307 -
/SYLVIA
NISORIA/

3. REGULARLY OCCURRING MIGRATORY SPECIES, NOT INCLUDED IN ANNEX I OF DIRECTIVE 79/409/EEC:

A311 -	<u>/SYLVIA ATRICAPILLA/</u>
A218 -	<u>/ATHENE NOCTUA/</u>
A443 -	<u>/PARUS LUGUBRIS/</u>
A235 -	<u>/PICUS VIRIDIS/</u>

A363 -	/CARDUELIS CHLORIS/
A377 -	/EMBERIZA CIRLUS/
A244 -	/GALERIDA CRISTATA/
A283 -	/TURDUS MERULA/
A086 -	/ACCIPITER NISUS/
A087 -	/BUTEO BUTEO/
A230 -	/MEROPS APIASTER/
A359 -	/FRINGILLA COELEBS/
A366 -	/CARDUELIS CANNABINA/
A099 -	/FALCO SUBBUTEO/
A285 -	/TURDUS PHILOMELOS/
A247 -	/ALAUDA ARVENSIS/
A251 -	/HIRUND RUSTICA/
A383 -	/MILARIANA CALANDRA/
A329 -	/PARUS CAERULEUS/
A269 -	/ERITHACUS RUBECULA/
A382 -	/EMBERIZA MELANOCEPHALA/
A096 -	/FALCO TINNUNCULUS/
A214 -	/OTUS SCOPS/
A271 -	/LUSCINIA MEGARHYNCHOS/



A311 - /SYLVIA
ATRICAPILLA/



A218 - /ATHENE NOCTUA/



A443 - /PARUS LUGUBRIS/



A235 - /PICUS
VIRIDIS/



A363 - /CARDUELIS
CHLORIS/



A377 - /EMBERIZA CIRLU/



A244 - /GALERIDA CRISTATA/



A283 - /TURDUS MERULA/



A086 - /ACCIPITER NISUS/



A087 - /BUTEO BUTEO/



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A366 -
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CANNABINA/



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A382 -
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MELANOCEPHALA/

A096 -
/FALCO TINNUNCULUS/

A214 -
/OTUS SCOPS/

A271 -
/LUSCINIA MEGARHYNCHOS/

4. MAMMALS INCLUDED IN ANNEX II OF DIRECTIVE 92/43/EEC

1303 - MA	<u>/RHINOLOPHUS HIPPOSIDEROS/</u>
1355 -	<u>/LUTRA LUTRA/</u>
1324 -	<u>/MYOTIS MYOTIS/</u>
1304 -	<u>/RHINOLOPHUS FERRUMEQUINUM/</u>
2609 - ()	<u>/MESOCRICETUS NEWTONI/</u>
1310 -	<u>/MINIOPTERUS SCHREIBERSI/</u>

1316 -	/MYOTIS CAPACCINII/
1323 -	/MYOTIS BECHSTEINI/
1352 -	/CANIS LUPUS/
1335 -	/SPERMOPHILUS CITELLUS/
1302 -	/RHINOLOPHUS MEHELYI/
2635 -	/VORMELA PEREGUSNA/
1321 -	/MYOTISE MARGINATUS/
1305 -	/ RHINOLOPHUS EURYALE/



1303 - MA
/RHINOLOPHUS
HIPPOSIDEROS/



1355 - /LUTRA LUTRA/



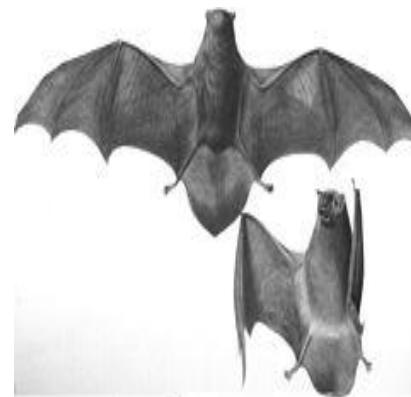
1324 - /MYOTIS
MYOTIS/



1304 - /RHINOLOPHUS
FERRUMEQUINUM/



2609 -
()
/MESOCRICETUS NEWTONI/



1310 - /MINIOPTERUS SCHREIBERSI/



1316 - /MYOTIS CAPACCINII/



1323 - /MYOTIS BECHSTEINI/



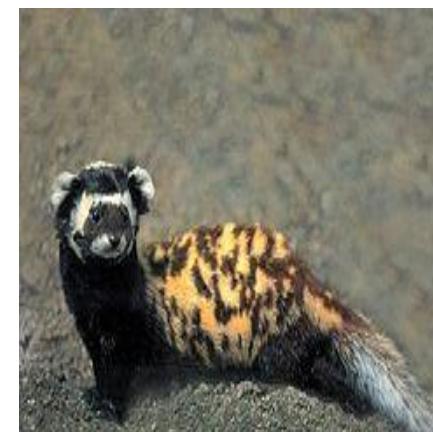
1352 -
/CANIS LUPUS/



1335 -
/SPERMOPHILUS
CITELLUS/



1302 -
/RHINOLOPHUS MEHELYI/



2635 -
/VORMELA
PEREGUSNA/



1321 -
/MYOTISE MARGINATUS/



1305 -
/RHINOLOPHUS EURYALE/

5. AMPHIBIANS AND REPTILES INCLUDED IN ANNEX II OF DIRECTIVE 92/43/EEC

1188 -	<u>/BOMBINA BOMBINA/</u>
1193 -	<u>/BOMBINA VARIEGATA/</u>
1279 -	<u>/ELAPHE QUATUORLINEATA/</u>
1220 -	<u>/EMYS ORBICULARIS/</u>
1219 -	<u>/TESTUDO GRAECA/</u>
1217 -	<u>/TESTUDO HERMANNI/</u>

1171 -

/TRITURUS KARELINII/



1188 -

[/BOMBINA BOMBINA/](#)



1219 -

[/TESTUDO GRAECA/](#)

1193 -

[/BOMBINA VARIEGATA/](#)



1217 -

[/TESTUDO HERMANNI/](#)

1279 -

[/ELAPHE QUATUORLINEATA/](#)



1171 -

[/TRITURUS KARELINII/](#)

6. INVERTEBRATES, INCLUDED IN ANNEX II OF [DIRECTIVE 92/43/EEC](#)

1032 -	<u>/UNIO CRASSUS/</u>
4053 -	<u>/PARACALOPTENUS CALOPTENOIDES/</u>
1088 -	<u>/CERAMBYX CERDO/</u>
1083 -	<u>/LUCANUS CERVUS/</u>
1089 -	<u>/MORIMUS FUNEREUS/</u>
1087 -	<u>/ROSALIA ALPINA/</u>



1032 -
/UNIO CRASSUS/



4053 -
/PARACALOPTENUS CALOPTENOIDES/



1088 -
/CERAMBYX CERDO/



1083 -
/LUCANUS CERVUS/



1089 -
/MORIMUS FUNEREUS/



1087 -
/ROSALIA ALPINA/

7. OTHER SIGNIFICANT ANIMAL AND PLANT SPECIES:

<u>/RANA DALMATINA/</u>
<u>/BUFO VIRIDIS/</u>
<u>/HYLA ARBOREA/</u>
<u>/OENANTHE ISABELLINA/</u>

		/EMBERIZA CIA/
		/EMBERIZA CITRINELLA/
		/DENDROCOPOS MINOR/
		/DENDROCOPOS MAJOR/
		/HIRUNDO DAURICA/
		/CINCLUS CINCLUS/
X		/CARDUELIS SPINUS/
		/LANIUS SENATOR/
		/CORVUS CORAX/
		/DELICHON URBICA/
		/COCCOTHRNSTES COCCOTHRNSTES/
		/PASSER HISPANOLENSIS/
		/UPUPA EPOPS/
		/TROGLODYTES TROGLODYTES/
		/SYLVIA COMMUNIS/
		/SITTA EUROPAEA/
		/AEGITHALOS CAUDATUS/
		/PHYLLOSCOPUS COLLYBITA/
		/ASIO OTUS/
		/PARUS PALUSTRIS/
		/PARUS MAJOR/
		/ORIOLUS ORIOLUS
		/OENANTHE OENANTHE/
		/MOTACILLA FLAVA/
		/APUS APUS/
/	/	/CROCIDURA LEUCODON/
		/CROCIDURA SUAVEOLENS/
		/DRYOMYS NITEDULA/
	/	/ERINACEUS CONCOLOR/
		/FELIS SILVESTRIS/
		/MUSCARDINUS AVELLANARIUS/
		/MUSTELA NIVALIS/
		/NEOMYS ANOMALUS/
()	/COLUBER CASPIUS/
		/ELAPHE LONGISSIMA/
		/ABLEPHARUS KITAIBELII/
		/LACERTA VIRIDIS/
		/VIPERA AMMODYTES/
		/NATRIX TESSELLATA/
		/PODARCIS MURALIS/
		/PODARCIS TAURICA/
		/LACERTA TRILINEATA/



/RANA DALMATINA/



/BUFO VIRIDIS/



/HYLA ARBOREA/



/OENANTHE ISABELLINA/



/EMBERIZA CIA/



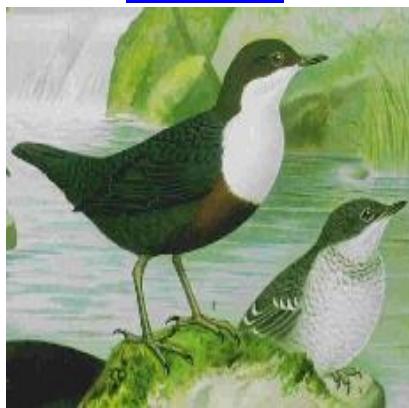
/EMBERIZA CITRINELLA/



/DENDROCOPOS MINOR/



/DENDROCOPOS MAJOR/



/HIRUNDO DAURICA/



/CINCLUS

CINCLUS/



X

/CARDUELIS

SPINUS/



/LANIUS SENATOR/



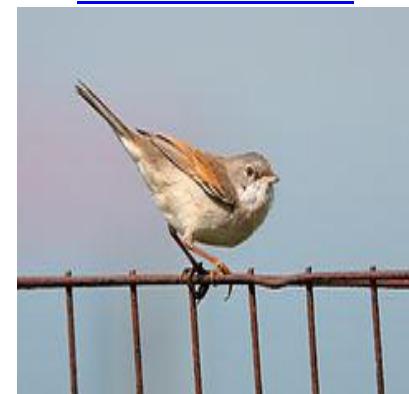
/CORVUS CORAX/



/DELICHON URBICA/



/COCCOTHRRAUSTES
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/PASSER
ISPANIOLENSIS/



/UPUPA EPOPS/

/TROGLODYTES
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[/AEGITHALOS CAUDATUS/](#)



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/APUS APUS/



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/DRYOMYS NITEDULA/



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Zdrojovka Lulej 2006

/PODARCIS
TAURICA/

/NATRIX
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/LACERTA
TRILINEATA/

/PODARCIS MURALIS/