

Database release: End2019 --- 12/06/2020 ▾

SDF



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 **GR2220002**
SITENAME **ETHNIKOS DRYMOS AINOY**

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

Print Standard Data Form

1. SITE IDENTIFICATION

1.1 Type

[Back to top](#)

B

1.2 Site code

GR2220002

1.3 Site name

ETHNIKOS DRYMOS AINOY

1.4 First Compilation date

1994-11

1.5 Update date

2016-12

1.6 Respondent:

Name/Organisation:	Υπουργείο Περιβάλλοντος και Ενέργειας
Address:	
Email:	

1.7 Site indication and designation / classification dates

Date site proposed 1996-08

as SCI:	
Date site confirmed as SCI:	2006-09
Date site designated as SAC:	2011-03
National legal reference of SAC designation:	Law 3937/29-3-11 (OJ 60 A)

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude:	20.662222
Latitude:	38.145000

2.2 Area [ha]

2903.1400

2.3 Marine area [%]

0.0000

2.4 Sitelength [km]:

0.00

2.5 Administrative region code and name

NUTS level 2 code	Region Name
GR22	Ionia Nisia

2.6 Biogeographical Region(s)

Mediterranean (0.00 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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
5210 b			0	0.00	G				
8140 b			22.0345	0.00	M	B	C	C	B
8210 b			133.618	0.00	M	C	C	C	C

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.
R	1217	Testudo hermanni			p				C		C	B	C	C
R	6095	Zamenis situla			p				C		C	B	C	C

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
P		Abies cephalonica						P				X		
R	1276	Ablepharus kitaibelii						P	X					
R	1276	Ablepharus kitaibelii						P					X	
R	1276	Ablepharus kitaibelii						P			X			
B	A898	Accipiter nisus all others						R						X
B	A898	Accipiter nisus all others						R					X	
B	A898	Accipiter nisus all others						R			X			
P		Ajuga orientalis ssp. aenesia						P				X		
R	1258	Algyroides moreoticus						P	X					
R	1258	Algyroides moreoticus						P					X	
R	1258	Algyroides moreoticus						P				X		
R	1258	Algyroides moreoticus						P			X			

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
P		Alkanna corcyrensis						P				X		
B	A226	Apus apus						P						X
B	A226	Apus apus						P			X			
P		Arenaria guicciardii						P				X		
P		Astragalus sempervirens ssp. cephalonicus						P				X		
B	A218	Athene noctua						R					X	
B	A218	Athene noctua						R			X			
B	A087	Buteo buteo						R						X
B	A087	Buteo buteo						R				X		
B	A087	Buteo buteo						R			X			
P		Campanula garganica ssp. cephalenica						P				X		
P		Campanula garganica ssp. cephalenica						P			X			
B	A364	Carduelis carduelis						R					X	
B	A364	Carduelis carduelis						R			X			
B	A479	Cecropis daurica						P					X	
B	A479	Cecropis daurica						P			X			
P		Centaurea alba ssp. subciliaris						P				X		
P		Cerastium candidissimum						P				X		
B	A363	Chloris chloris						R					X	
B	A363	Chloris chloris						R			X			
M		Crocidura leucodon						P					X	
M		Crocidura leucodon						P			X			
M		Crocidura suaveolens						P					X	
M		Crocidura suaveolens						P			X			
P		Crocus hadriaticus						P				X		
B	A483	Cyanistes caeruleus s. str.						R					X	
B	A483	Cyanistes caeruleus s. str.						R			X			
B	A738	Delichon urbicum												X
B	A738	Delichon urbicum									X			
B	A383	Emberiza calandra						R					X	
B	A383	Emberiza calandra						R			X			
B	A377	Emberiza cirius						R					X	
B	A377	Emberiza cirius						R			X			
B	A382	Emberiza melanocephala						P						X
B	A382	Emberiza melanocephala						P				X		

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
B	A382	Emberiza melanocephala						P			X			
M	1327	Eptesicus serotinus						P	X					
M	1327	Eptesicus serotinus						P					X	
M	1327	Eptesicus serotinus						P			X			
B	A103	Falco peregrinus						R						X
B	A103	Falco peregrinus						R			X			
B	A096	Falco tinnunculus						R						X
B	A096	Falco tinnunculus						R					X	
B	A096	Falco tinnunculus						R			X			
B	A657	Fringilla coelebs all others												X
B	A657	Fringilla coelebs all others											X	
B	A657	Fringilla coelebs all others								X				
B	A244	Galerida cristata						R						X
B	A244	Galerida cristata						R					X	
B	A244	Galerida cristata						R			X			
P		Galium peloponnesiacum						P				X		
B	A342	Garrulus glandarius						R					X	
B	A342	Garrulus glandarius						R			X			
P		Geocaryum peloponnesiacum						P				X		
B	A251	Hirundo rustica						P						X
B	A251	Hirundo rustica						P			X			
M	5365	Hypsugo savii						P	X					
M	5365	Hypsugo savii						P					X	
M	5365	Hypsugo savii						P			X			
B	A487	Iduna pallida s. str.												X
B	A487	Iduna pallida s. str.									X			
R	1251	Lacerta trilineata						P	X					
R	1251	Lacerta trilineata						P					X	
R	1251	Lacerta trilineata						P			X			
B	A339	Lanius minor												X
B	A339	Lanius minor									X			
B	A341	Lanius senator						P						X
B	A341	Lanius senator						P			X			
B	A604	Larus michahellis												X
B	A604	Larus michahellis											X	
B	A604	Larus michahellis								X				
M		Lepus europaeus						R					X	
M		Lepus europaeus						R			X			
B	A476	Linaria cannabina						R					X	

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
B	A476	Linaria cannabina						R			X			
B	A271	Luscinia megarhynchos												X
B	A271	Luscinia megarhynchos											X	
B	A271	Luscinia megarhynchos								X				
M		Martes foina						C					X	
M		Martes foina						C		X				
R	6958	Mediodactylus kotschy						P	X					
R	6958	Mediodactylus kotschy						P					X	
R	6958	Mediodactylus kotschy						P			X			
M		Meles meles						R					X	
M		Meles meles						R			X			
B	A230	Merops apiaster												X
B	A230	Merops apiaster											X	
B	A230	Merops apiaster								X				
B	A319	Muscicapa striata						P						X
B	A319	Muscicapa striata						P			X			
M		Mustela nivalis						C					X	
M		Mustela nivalis						C			X			
M	5004	Myotis aurascens						P	X					
M	5004	Myotis aurascens						P					X	
M	5004	Myotis aurascens						P			X			
M	1331	Nyctalus leisleri						P	X					
M	1331	Nyctalus leisleri						P					X	
M	1331	Nyctalus leisleri						P			X			
M	1312	Nyctalus noctula						P	X					
M	1312	Nyctalus noctula						P					X	
M	1312	Nyctalus noctula						P			X			
B	A278	Oenanthe hispanica						P						X
B	A278	Oenanthe hispanica						P					X	
B	A278	Oenanthe hispanica						P			X			
B	A277	Oenanthe oenanthe						P						X
B	A277	Oenanthe oenanthe						P					X	
B	A277	Oenanthe oenanthe						P			X			
B	A337	Oriolus oriolus												X
B	A337	Oriolus oriolus											X	
B	A337	Oriolus oriolus								X				
B	A214	Otus scops						P						X
B	A214	Otus scops						P					X	
B	A214	Otus scops						P			X			

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
P		Paronychia albanica ssp.graeca						P				X		
B	A330	Parus major						R					X	
B	A330	Parus major						R			X			
B	A620	Passer domesticus s. str.						R					X	
B	A620	Passer domesticus s. str.						R			X			
B	A355	Passer hispaniolensis						R						X
B	A355	Passer hispaniolensis						R			X			
P		Petrohragia fasciculata						P				X		
B	A314	Phylloscopus sibilatrix												X
B	A314	Phylloscopus sibilatrix									X			
M	2016	Pipistrellus kuhlii						P	X					
M	2016	Pipistrellus kuhlii						P					X	
M	2016	Pipistrellus kuhlii						P			X			
M	1309	Pipistrellus pipistrellus						P	X					
M	1309	Pipistrellus pipistrellus						P					X	
M	1309	Pipistrellus pipistrellus						P			X			
M	5009	Pipistrellus pygmaeus						C			X			
M	5009	Pipistrellus pygmaeus						C					X	
M	5009	Pipistrellus pygmaeus						C	X					
P		Poa cephalonica						P				X		
R	1248	Podarcis taurica						P			X			
R	1248	Podarcis taurica						P					X	
R	1248	Podarcis taurica						P	X					
B	A276	Saxicola (torquatus) rubicola						R			X			
B	A276	Saxicola (torquatus) rubicola						R					X	
P		Scaligeria moreana						P				X		
P		Scutellaria rubicunda ssp. cephalonica						P				X		
P		Silene ionica						P				X		
B	A209	Streptopelia decaocto						R			X			
B	A209	Streptopelia decaocto						R					X	
B	A304	Sylvia cantillans									X			
B	A304	Sylvia cantillans												X
B	A305	Sylvia melanocephala						R			X			

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
B	A305	Sylvia melanocephala						R					X	
B	A228	Tachymarptis melba												X
B	A228	Tachymarptis melba									X			
M	1333	Tadarida teniotis						P			X			
M	1333	Tadarida teniotis						P					X	
M	1333	Tadarida teniotis						P	X					
M		Talpa caeca						C			X			
M		Talpa caeca						C						X
R	1289	Telescopus fallax						P			X			
R	1289	Telescopus fallax						P					X	
R	1289	Telescopus fallax						P	X					
P		Thymus holosericeus						P				X		
B	A283	Turdus merula						R			X			
B	A283	Turdus merula						R					X	
B	A283	Turdus merula						R						X
P		Viola cephalonica						P			X			
P		Viola cephalonica						P				X		
R	1295	Vipera ammodytes						P			X			
R	1295	Vipera ammodytes						P					X	
R	1295	Vipera ammodytes						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

4.1 General site character

[Back to top](#)

Habitat class	% Cover
N08	0.07
N17	91.17
N18	0.16
N22	8.60
Total Habitat Cover	100

Other Site Characteristics

Kefalonia is the biggest island in the Ionian region and Mt. Ainos is the highest Ionian mountain with an altitude exceeding 1,600 m. It is a well known mountain, not only due to its altitude but also due to the presence of the famous *Abies cephalonica* forest which is the main element of the vegetation cover in the highest altitude of this mountain. *Abies cephalonica* is a Greek endemic species and Mt. Ainos is its "locus classicus". The area of this site consists of three main habitats as follows: a) The *Abies* forest, very often at moderate altitudes mixed with species of macchie vegetation; b) the rocky slopes which are characterized by looser vegetation but with only a few very important species, and c) the rocky summit and unforested area which houses most of the endemic species of the Kefalonian and Ionian flora. The area of the site has been characterized as a National Park.

4.2 Quality and importance

As an ecosystem and as natural inheritance, the *Abies cephalonica* forest of this site is considered very important because it is the only forest of this type in the entire Ionian area. Also, this forest is geographically isolated from similar forests of continental Greece, where *Abies cephalonica* hybridizes with the Balkan *Abies borisii-regis*, is important as a genetic resource. It is also to be pointed out that the site is also an important one from a biogeographical point of view since the majority of the Ionian endemics can be found at the highest altitudes of Mt. Ainos. Also, the distribution pattern of several plant species occurring in this site suggest phytogeographical links between the Greek and Italian peninsulas. As far as the fauna is concerned, specific reptilian species of Annex II of the 92/43/EEC Directive (section 3.2), and some Other Important Taxa (section 3.3) have been recorded as occurring in this site. Two of these important taxa, the mole *Talpa caeca* and the jackal *Canis aureus*, are threatened species placed under the categories of "Insufficiently Known" and "Vulnerable" respectively, in the Greek Red Data Book. The lizard of the *Algyroides moreoticus* is endemic to Greece. Most of the "Important Taxa" are mentioned in the Bern Convention (motivation C) and/or in the Greek Presidential Decree 67/1981 (motivation D). The invertebrate species listed in section 3.3 with motivation C are protected by the Bern Convention. *Saturnia pyri* is protected by the IUCN Red List and the European Red List of Globally Threatened Animals and Plants and it is included in the "Listing of biotopes in Europe according to their significance for invertebrates".

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	A04		o
M	J01		o
M	J01		i
M	D01.02		i
H	F03.01		i
M	D06		i
L	G01.02		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	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

5. SITE PROTECTION STATUS

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]

GR05	95.55
IN01	95.55

5.2 Relation of the described site with other sites:

Designated at national or regional level:

Type code	Site name	Type	Cover [%]
GR05	Ainos	*	95.55

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	MANAGEMENT BODY OF <input type="checkbox"/> ETHNIKOS DRYMOS AINOUI <input type="checkbox"/>
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

6.3 Conservation measures (optional)

Management plan for the National Forest Park - 1996.

7. MAP OF THE SITE

No data

[Back to top](#)

SITE DISPLAY

