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 **GR2220001**

SITENAME KALON OROS KEFALONIAS

TABLE OF CONTENTS

- 1. SITE IDENTIFICATION
- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 5. SITE PROTECTION STATUS
- <u>6. SITE MANAGEMENT</u>
- 7. MAP OF THE SITE

Print Standard Data Form

1. SITE IDENTIFICATION						
1.1 Type	Back to top					
В						
1.2 Site code						
GR2220001						
1.3 Site name						
KALON OROS KEFALON	IAS					
1.4 First Compilation	late					
1995-01						
1.5 Update date						
2016-12						
1.6 Respondent:						
Name/Organisation:	Υπουργείο Περιβάλλοντος και Ενέργειας					
Address:						
Email:						

Date site proposed

1.7 Site indication and designation / classification dates

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:	20.576111
Latitude:	38.342222

2.2 Area [ha]

2542.9100

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)

Mediterranea	in (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	AIBIC			
						Representativity	Relative Surface	Conservation	Global	
<u>5420</u>			243.01	0.00	G	А	С	А	В	

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	т	T Size		Unit	Jnit Cat. D.qual.		A B C D	A B	(B C		
						Min	Max				Pop.	Con.	Iso.	Glo.	
R	1217	<u>Testudo</u> <u>hermanni</u>			р				R		С	В	А	В	
R	6095	Zamenis situla			р				R		С	В	А	В	

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 <u>reference portal</u>)

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		CIRIVIP	IV	v	Α	В	С	D
Р		Thymus holosericeus						Р				Х		

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 <u>reference portal</u>)

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
N15	9.19
N08	59.83

Total Habitat Cover	100
N18	30.13
N23	0.85

Other Site Characteristics

From a geological point of view, limestones and dolomites constitute the bedrock of Mt. Kalon Oros. The slopes of south and southwest exposure have steep gradients whilst all other slopes are characterized by gentle gradients. The vegetation cover presents a low diversity since it is mainly composed of macchia with the dominant species of Quercus coccifera, Pistacia lentiscus and Arbutus unedo. Macchia vegetation is very dense on eastern and northern exposed slopes, while on the south and southwestern slopes it is very sparse. In higher altitudes up to the peak, rocky grasslands with sparse individuals of Quercus coccifera occur on the west exposed slopes. These areas were cultivated in the past (olive trees, vineyards) but are now abandoned.

4.2 Quality and importance

This site is considered as an EC Important Bird Area mainly because of the occurrence of a Griffon Vulture (Gyps fulvus) colony. The other vertebrate fauna is also remarkable. Actually, some non-bird vertebrate taxa recorded in this site have been evaluated according to criteria used in the Natura 2000 Project.

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]					
Н	A04		i					
М	K01.01		i					
М	A04.02		i					
Н	A04.01		i					
Н	J01		i					

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

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 [%]
GR95	0.07

5.2 Relation of the described site with other sites:

Designated at national or regional level:

Type code	Site name	Туре	Cover [%]
GR95	Neochori (Komitaton-Karyas)	*	0.07

6. SITE MANAGEMENT

6.2 Management Plan(s): An actual management plan does exist:		
Yes		
No, but in preparation		
X No		

7. MAP OF THE SITE

No data

SITE DISPLAY

