

Database release: End2021 --- 07/02/2022 ▼

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 **IT5210032**
SITENAME **Piani di Annifo - Arvello**

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Print Standard Data Form

1. SITE IDENTIFICATION

1.1 Type

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B

1.2 Site code

IT5210032

1.3 Site name

Piani di Annifo - Arvello

1.4 First Compilation date

1995-06

1.5 Update date

2014-10

1.6 Respondent:

Name/Organisation:	Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e Paesaggistici
Address:	
Email:	

1.7 Site indication and designation / classification dates

Date site proposed 1995-06

as SCI:	
Date site confirmed as SCI:	No information provided
Date site designated as SAC:	2014-08
National legal reference of SAC designation:	DM 07/08/2014 - G.U. 194 del 22-08-2014

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude:	12.869444
Latitude:	43.033333

2.2 Area [ha]

261.0000

2.3 Marine area [%]

0.0000

2.4 Sitelength [km] (optional):

No information provided

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITE2	Umbria

2.6 Biogeographical Region(s)

Continental (100.00 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
6210 B			0.26	0.00		A	C	A	B
91L0 B			1.57	0.00		A	C	A	B

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	A086	Accipiter nisus			p				P	DD				
B	A298	Acrocephalus arundinaceus								DD				
B	A297	Acrocephalus scirpaceus								DD				
B	A324	Aegithalos caudatus								DD				
B	A247	Alauda arvensis			r				P	DD	C	A	C	A
B	A056	Anas clypeata								DD				
B	A052	Anas crecca								DD				
B	A050	Anas penelope								DD				
B	A053	Anas platyrhynchos			c				P	DD	C	B	C	B
B	A055	Anas querquedula								DD				
B	A255	Anthus campestris			r				V	DD	C	C	A	C
B	A257	Anthus pratensis								DD				
B	A259	Anthus spinoletta								DD				
B	A256	Anthus trivialis			r				P	DD	C	B	C	B
B	A226	Apus apus								DD				
B	A028	Ardea cinerea								DD				
B	A221	Asio otus								DD				
B	A218	Athene noctua								DD				
B	A059	Aythya ferina								DD				
B	A021	Botaurus stellaris			w				P	DD	B	C	A	C
B	A087	Buteo buteo			p				P	DD				
M	1352	Canis lupus			p				R	DD	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	C
B	A366	Carduelis cannabina								DD				
B	A364	Carduelis carduelis								DD				
B	A363	Carduelis chloris			p				P	DD	C	A	C	A
B	A288	Cettia cetti								DD				
B	A136	Charadrius dubius								DD				
B	A031	Ciconia ciconia			c				P	DD	D			
B	A030	Ciconia nigra			c				P	DD	D			
B	A080	Circus gallicus			r	1	5	p		G	C	C	B	C
B	A081	Circus aeruginosus			w				P	DD	C	C	C	C

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	A082	Circus cyaneus			w				P	DD	C	C	C	C
B	A084	Circus pygargus			r				P	DD	C	C	A	C
B	A373	Coccothraustes coccothraustes								DD				
B	A208	Columba palumbus								DD				
B	A349	Corvus corone								DD				
B	A347	Corvus monedula								DD				
B	A113	Coturnix coturnix			c				P	DD	C	A	C	A
B	A212	Cuculus canorus								DD				
B	A253	Delichon urbica								DD				
B	A237	Dendrocopos major								DD				
B	A027	Egretta alba			w				P	DD	D			
B	A026	Egretta garzetta			r				P	DD	C	C	A	C
B	A377	Emberiza cirius								DD				
B	A379	Emberiza hortulana			r				P	DD	C	C	B	C
B	A269	Erithacus rubecula								DD				
B	A099	Falco subbuteo								DD				
B	A096	Falco tinnunculus			p				P	DD				
B	A097	Falco vespertinus			c				P	DD	D			
B	A359	Fringilla coelebs								DD				
B	A125	Fulica atra								DD				
B	A153	Gallinago gallinago			c				P	DD	C	A	C	A
B	A342	Garrulus glandarius								DD				
B	A131	Himantopus himantopus			r				P	DD	C	C	A	C
B	A251	Hirundo rustica								DD				
B	A233	Jynx torquilla								DD				
B	A338	Lanius collurio			r				P	DD	C	B	B	B
B	A156	Limosa limosa								DD				
B	A246	Lullula arborea			w				P	DD	C	B	C	B
B	A246	Lullula arborea			r				P	DD	C	B	C	B
B	A246	Lullula arborea			p				P	DD	C	B	C	B
B	A271	Luscinia megarhynchos								DD				
B	A383	Miliaria calandra			p				P	DD				
B	A262	Motacilla alba								DD				
B	A260	Motacilla flava			r				P	DD	C	A	C	A
B	A319	Muscicapa striata								DD				
M	1307	Myotis blythii			p				P	DD	C	B	C	C
M	1324	Myotis myotis			p				P	DD	C	B	C	C

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	A160	Numenius arquata								DD				
B	A277	Oenanthe oenanthe								DD				
B	A214	Otus scops								DD				
B	A328	Parus ater								DD				
B	A329	Parus caeruleus								DD				
B	A330	Parus major								DD				
B	A325	Parus palustris								DD				
B	A356	Passer montanus								DD				
B	A112	Perdix perdix			p				P	DD	D			
B	A072	Pernis apivorus			r				P	DD	C	B	B	C
B	A017	Phalacrocorax carbo								DD				
B	A115	Phasianus colchicus								DD				
B	A151	Philomachus pugnax			w				P	DD	D			
B	A151	Philomachus pugnax			c				P	DD	D			
B	A273	Phoenicurus ochruros								DD				
B	A274	Phoenicurus phoenicurus								DD				
B	A315	Phylloscopus collybita			r				P	DD	C	A	C	A
B	A343	Pica pica								DD				
B	A235	Picus viridis								DD				
B	A032	Plegadis falcinellus			c				P	DD	D			
B	A140	Pluvialis apricaria			c				P	DD	D			
B	A005	Podiceps cristatus								DD				
B	A266	Prunella modularis								DD				
B	A275	Saxicola rubetra								DD				
B	A276	Saxicola torquata								DD				
B	A155	Scolopax rusticola			c				P	DD	C	B	C	B
B	A361	Serinus serinus								DD				
B	A190	Sterna caspia			c				P	DD	D			
B	A210	Streptopelia turtur								DD				
B	A219	Strix aluco			p				P	DD				
B	A351	Sturnus vulgaris								DD				
B	A311	Sylvia atricapilla								DD				
B	A309	Sylvia communis								DD				
B	A004	Tachybaptus ruficollis								DD				
B	A166	Tringa glareola			c				P	DD	D			

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.
A	1167	Triturus carnifex			p				R	DD	C	B	C	B
B	A265	Trogodytes troglodytes								DD				
B	A286	Turdus iliacus								DD				
B	A283	Turdus merula								DD				
B	A285	Turdus philomelos								DD				
B	A284	Turdus pilaris								DD				
B	A287	Turdus viscivorus								DD				
B	A213	Tyto alba								DD				
B	A232	Upupa epops								DD				
B	A142	Vanellus vanellus			c				P	DD	C	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
R		Anguis fragilis						P					X	
I		Aporia crataegi						P			X			
A		Bufo bufo						P					X	
R		Chalcides chalcides						P					X	
M		Crocidura leucodon						P					X	
M		Crocidura suaveolens						P					X	
M		Erinaceus europaeus						P					X	
M	1363	Felis silvestris						P	X					
R		Hierophis viridiflavus						P					X	
A		Hyla intermedia						P					X	
M		Hypsugo savii						P					X	
M	1344	Hystrix cristata						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
R		Lacerta bilineata						P					X	
M		Lepus europaeus / corsicanus						P					X	
M		Martes foina						P					X	
M		Meles meles						P					X	
M		Microtus savii						P					X	
M		Mustela nivalis						P					X	
M		Myodes glareolus						P					X	
M	1314	Myotis daubentonii						P	X					
R		Natrix natrix						P					X	
B		Passer italiae						P				X		
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis sicula						P	X					
A		Rana bergeri / Rana klepton hispanica						P					X	
M		Sciurus vulgaris						P					X	
M		Sorex samniticus						P			X			
M		Suncus etruscus						P			X			
M		Talpa romana						P			X			
A		Triturus vulgaris						P					X	
R		Vipera aspis						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

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Habitat class	% Cover
N09	10.00

N10	64.00
N12	24.00
N16	1.00
N23	1.00
Total Habitat Cover	100

Other Site Characteristics

Piani carsici drenati da un inghiottitoio che si presentano intrisi d'acqua solo durante i periodi più piovosi, disseccando completamente d'estate. La vegetazione delle aree non poste a coltura è costituita da prati umidi dell'associazione *Hordeo-Ranunculetum velutini*. Il Piano di Arvello è, inoltre, solcato da un fosso con vegetazione arbustiva a salici.

4.2 Quality and importance

Il sito racchiude un ottimo esempio, per estensione, ricchezza floristica e stato di conservazione, delle praterie umide del *Ranunculon velutini*, alleanza tipica dei piani carsici appenninici e quindi estremamente localizzata. Nella flora dei fossi che caratterizzano questi piani carsici spicca la presenza di *Butomus umbellatus*, entità rara a livello nazionale. Per la fauna si segnala anche *Buteo buteo*, *Falco tinnunculus*, *Miliaria calandra* (specie poco comuni).

4.3 Threats, pressures and activities with impacts on the site

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

No information provided

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	5
Joint or Co-Ownership		0
Private		95
Unknown		0
sum		100

4.5 Documentation (optional)

No information provided

5. SITE PROTECTION STATUS

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5.1 Designation types at national and regional level (optional):

Code	Cover [%]
IT00	85.00
IT13	15.00

5.2 Relation of the described site with other sites (optional):

No information provided

5.3 Site designation (optional)

No information provided

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: DGR N. 371/2012 Link: _____
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

6.3 Conservation measures (optional)

No information provided

7. MAP OF THE SITE

No information provided

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SITE DISPLAY

