



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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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5210032	

1.3 Site name

Piani di Annifo - Arvello

1.4 First Compilation date	1.5 Update date
1995-06	2024-12

1.6 Respondent:

Name	Regione Umbria - Servizio Foreste, montagna, sistemi naturalistici e faunistica-venatoria - Sezione Aree protette e tutela e
/Organisation:	valorizzazione sistemi naturalistici
Address:	Via Mario Angeloni, 61 - 06124 Perugia
Email:	fgrohmann@regione.umbria.it - mgpossenti@regione.umbria.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
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]:

Longitude 12.869444
Latitude 43.033333

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2.2 Area [ha]:

261.0

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
ITE2	Umbria

2.6 Biogeographical Region(s)

Continental (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
6210			0.26		G	D			
91L0			1.57		G	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.
M	1352	Canis lupus			p				R	DD	C	B	C	B
M	1307	Myotis blythii			p				P	DD	C	B	C	C
M	1324	Myotis myotis			p				P	DD	C	B	C	C
A	1167	Triturus carnifex			p				R	DD	C	B	C	B

- **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	
B	A255	Anthus campestris						V						X
I		Aporia crataegi						P			X			
B	A773	Ardea alba						P						X
B	A021	Botaurus stellaris						P						X
A		Bufo bufo						P					X	
B	A861	Calidris pugnax						P						X
B	A224	Caprimulgus europaeus						P						X
R		Chalcides chalcides						P					X	
B	A031	Ciconia ciconia						P						X
B	A030	Ciconia nigra						P						X
B	A080	Circaetus gallicus			1	5	p	R						X
B	A081	Circus aeruginosus						P						X
B	A082	Circus cyaneus						P						X
B	A084	Circus pygargus						P						X
M		Crocidura leucodon						P					X	
M		Crocidura suaveolens						P					X	
B	A026	Egretta garzetta						P						X
B	A379	Emberiza hortulana						P						X
M		Erinaceus europaeus						P					X	
B	A097	Falco vespertinus						P						X
M	1363	Felis silvestris						P	X					
R	5670	Hierophis viridiflavus						P	X					
B	A131	Himantopus himantopus						P						X
B	A894	Hydroprogne caspia						P						X
A	5358	Hyla intermedia						P					X	
M	5365	Hypsugo savii						P	X				X	
M	1344	Hystrix cristata						P	X					
R	5179	Lacerta bilineata						P					X	
B	A338	Lanius collurio						P						X
M		Lepus europaeus / corsicanus						P					X	
B	A246	Lullula arborea						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	A072	Pernis apivorus						P						X
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
B	A032	Plegadis falcinellus						P						X
B	A140	Pluvialis apricaria						P						X
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis siculus						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			
B	A166	Tringa glareola						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

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4.1 General site character

Habitat class	% Cover
N10	64.0
N12	24.0
N16	1.0
N09	10.0
N23	1.0
Total Habitat Cover	100

Other Site Characteristics

Piani carsici drenati da un inghiottitoio che si presentano intrisi d'acqua solo durante i periodi più pivosi, 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 Ranunculion velutini, alleanza tipica dei piani carsici appenninici e quindi estremamente localizzata. Nella flora dei fossi che caratterizzano questi piani carsici spicca la presenza di Butumus 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

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

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]
IT00	85.0	IT13	15.0

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regione Umbria – Servizio Foreste, montagna, sistemi naturalistici e faunistica-venatoria – Sezione Aree protette e tutela e valorizzazione sistemi naturalistici
Address:	Via Mario Angeloni, 61 - 06124 Perugia
Email:	fgrohmann@regione.umbria.it - mgpossenti@regione.umbria.it

6.2 Management Plan(s):

An actual management plan does exist:

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

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:	<input type="text"/>
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

123 II° SE Carta Top 1:25000 Gauss-Boaga
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