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	**IT4040014**
SITENAME	**Valli Mirandolesi**

TABLE OF CONTENTS

1. SITE IDENTIFICATION

Back to top

1.1 Type	1.2 Site code
A	IT4040014

1.3 Site name

Valli Mirandolesi

1.4 First Compilation date	1.5 Update date
2002-07	2022-12

1.6 Respondent:

Name /Organisation:	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2004-02
National legal reference of SPA designation	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 1816 del 22 settembre 2003

2. SITE LOCATION

Back to top

2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
11.203957	44.904157

2.2 Area [ha]:

2726.0

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
ITD5	Emilia-Romagna

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

Back to top

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
3150			0.26		G	B	C	B	A
3170			19.22		G	B	C	B	B
3260			1.0		P	A	C	B	B
3270			37.74		G	B	C	B	B
3280			69.12		G	C	C	C	C
3290			72.45		G	B	C	B	B
92A0			1.0		P	C	C	B	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.
B	A086	Accipiter nisus			c				P	DD	C	B	C	C
B	A086	Accipiter nisus			w				P	DD	C	B	C	C
B	A086	Accipiter nisus			r				P	DD	C	B	C	C
B	A298	Acrocephalus arundinaceus			c				P	DD	C	B	C	C
B	A298	Acrocephalus arundinaceus			r				C	DD	C	B	C	C
B	A293	Acrocephalus melanopogon			c				P	DD	C	B	C	C
B	A294	Acrocephalus paludicola			c				V	DD	A	C	A	B
B	A296	Acrocephalus palustris			c				P	DD	C	B	C	C
B	A296	Acrocephalus palustris			r				P	DD	C	B	C	C

B	A295	Acrocephalus schoenobaenus			c				P	DD	C	B	C	C
B	A297	Acrocephalus scirpaceus			r				R	DD	C	B	C	C
B	A297	Acrocephalus scirpaceus			c				P	DD	C	B	C	C
B	A168	Actitis hypoleucos			w				C	DD	C	B	C	C
B	A168	Actitis hypoleucos			c				P	DD	C	B	C	C
B	A247	Alauda arvensis			r				C	DD	C	B	C	C
B	A247	Alauda arvensis			c				P	DD	C	B	C	C
B	A247	Alauda arvensis			w				C	DD	C	B	C	C
B	A229	Alcedo atthis			c				P	DD	C	B	C	B
B	A229	Alcedo atthis			w				C	DD	C	B	C	B
B	A229	Alcedo atthis			r	1	2	p		G	C	B	C	B
B	A054	Anas acuta			c				P	DD	C	B	C	C
B	A052	Anas crecca			w	45	57	i		G	C	B	C	C
B	A052	Anas crecca			c				C	DD	C	B	C	C
B	A053	Anas platyrhynchos			c				C	DD	C	B	C	C
B	A053	Anas platyrhynchos			w	800	1000	i		G	C	B	C	C
B	A053	Anas platyrhynchos			r	200	250	p		G	C	B	C	C
B	A041	Anser albifrons			c				P	DD	D			
B	A043	Anser anser			c				P	DD	B	B	C	B
B	A043	Anser anser			r	10	10	p		G	B	B	C	B
B	A255	Anthus campestris			c				P	DD	C	C	C	B
B	A257	Anthus pratensis			c				P	DD	C	B	C	C
B	A257	Anthus pratensis			w				C	DD	C	B	C	C
B	A259	Anthus spinoletta			c				P	DD	C	B	C	C
B	A226	Apus apus			r				C	DD	C	B	C	C
B	A226	Apus apus			c				P	DD	C	B	C	C
B	A773	Ardea alba			c				P	DD	C	B	B	B
B	A773	Ardea alba			w	74	90	i		G	C	B	B	B
B	A773	Ardea alba			p				P	DD	C	B	B	B
B	A028	Ardea cinerea			c				P	DD	C	B	C	C
B	A028	Ardea cinerea			w				P	DD	C	B	C	C
B	A028	Ardea cinerea			r				P	DD	C	B	C	C
B	A028	Ardea cinerea			p				P	DD	C	B	C	C
B	A029	Ardea purpurea			r	2	3	p		G	C	B	C	C
B	A029	Ardea purpurea			c				P	DD	C	B	C	C
B	A024	Ardeola ralloides			c				P	DD	D			
B	A222	Asio flammeus			c				P	DD	C	B	C	B
B	A222	Asio flammeus			w				R	DD	C	B	C	B
B	A221	Asio otus			w				C	DD	C	B	C	C
B	A221	Asio otus			r				C	DD	C	B	C	C
B	A221	Asio otus			c				P	DD	C	B	C	C
B	A218	Athene noctua			c				P	DD	C	B	C	C
B	A218	Athene noctua			w				C	DD	C	B	C	C
B	A218	Athene noctua			r				C	DD	C	B	C	C
B	A059	Aythya ferina			w	6	6	i		G	C	B	C	C
B	A059	Aythya ferina			c				P	DD	C	B	C	C

B	A061	Aythya fuligula			w	4	4	i		G	C	B	C	C
B	A061	Aythya fuligula			c				P	DD	C	B	C	C
B	A060	Aythya nyroca			c				P	DD	D			
B	A021	Botaurus stellaris			w	8	14	i		G	B	A	C	A
B	A021	Botaurus stellaris			c				P	DD	B	A	C	A
B	A021	Botaurus stellaris			r	3	4	p		G	B	A	C	A
B	A021	Botaurus stellaris			p				P	DD	B	A	C	A
B	A025	Bubulcus ibis			w	21	60	i		G	C	B	B	B
B	A025	Bubulcus ibis			c				R	DD	C	B	B	B
B	A133	Burhinus oedicnemus			c				R	DD	B	C	A	C
B	A087	Buteo buteo			p				P	DD	C	A	C	B
B	A087	Buteo buteo			r	1	2	p		G	C	A	C	B
B	A087	Buteo buteo			c				P	DD	C	A	C	B
B	A087	Buteo buteo			w				P	DD	C	A	C	B
B	A149	Calidris alpina			w				R	DD	C	B	C	C
B	A149	Calidris alpina			c				P	DD	C	B	C	C
B	A147	Calidris ferruginea			c				P	DD	D			
B	A145	Calidris minuta			c				P	DD	C	B	C	C
B	A861	Calidris pugnax			c				P	DD	C	B	C	B
B	A146	Calidris temminckii			c				P	DD	C	B	C	C
B	A364	Carduelis carduelis			c				P	DD	C	B	C	C
B	A364	Carduelis carduelis			r				P	DD	C	B	C	C
B	A364	Carduelis carduelis			w				P	DD	C	B	C	C
B	A288	Cettia cetti			w				C	DD	C	B	C	B
B	A288	Cettia cetti			c				P	DD	C	B	C	B
B	A288	Cettia cetti			r				C	DD	C	B	C	B
B	A138	Charadrius alexandrinus			c				P	DD	C	B	C	C
B	A138	Charadrius alexandrinus			r	1	1	p		G	C	B	C	C
B	A136	Charadrius dubius			r	5	8	p		G	C	B	C	B
B	A136	Charadrius dubius			c				P	DD	C	B	C	B
B	A137	Charadrius hiaticula			c				P	DD	C	B	C	C
B	A734	Chlidonias hybrida			c				P	DD	A	B	B	A
B	A734	Chlidonias hybrida			r	116	155	p		G	A	B	B	A
B	A198	Chlidonias leucopterus			c				P	DD	D			
B	A197	Chlidonias niger			c				P	DD	C	B	C	B
B	A363	Chloris chloris			r				P	DD	C	B	C	C
B	A363	Chloris chloris			w				P	DD	C	B	C	C
B	A363	Chloris chloris			c				P	DD	C	B	C	C
B	A031	Ciconia ciconia			r	1	1	p		G	C	B	C	B
B	A031	Ciconia ciconia			c				R	DD	C	B	C	B
B	A030	Ciconia nigra			c				V	DD	D			
B	A080	Circaetus gallicus			c				R	DD	D			
B	A081	Circus aeruginosus			p				P	DD	B	B	C	A
B	A081	Circus aeruginosus			c				C	DD	B	B	C	A
B	A081	Circus aeruginosus			w	2	2	i		G	B	B	C	A
B	A081	Circus aeruginosus			r	2	3	p		G	B	B	C	A

B	A082	Circus cyaneus			c				R	DD	C	B	C	C
B	A082	Circus cyaneus			w	4	5	i		G	C	B	C	C
B	A084	Circus pygargus			r	1	1	p		G	C	B	C	C
B	A084	Circus pygargus			c				R	DD	C	B	C	C
B	A289	Cisticola juncidis			r				C	DD	C	B	C	B
B	A289	Cisticola juncidis			c				P	DD	C	B	C	B
B	A289	Cisticola juncidis			w				C	DD	C	B	C	B
B	A859	Clanga clanga			c				V	DD	D			
B	A208	Columba palumbus			c				P	DD	C	C	C	C
B	A113	Coturnix coturnix			c				P	DD	C	B	C	C
B	A113	Coturnix coturnix			r				P	DD	C	B	C	C
B	A122	Crex crex			c				V	DD	C	C	C	C
B	A212	Cuculus canorus			c				P	DD	C	B	C	C
B	A212	Cuculus canorus			r				C	DD	C	B	C	C
B	A480	Cyanecula svecica			c				P	DD	D			
B	A483	Cyanistes caeruleus			c				P	DD	C	B	C	C
B	A483	Cyanistes caeruleus			r				P	DD	C	B	C	C
B	A483	Cyanistes caeruleus			w				P	DD	C	B	C	C
B	A036	Cygnus olor			c				R	DD	C	B	C	C
B	A036	Cygnus olor			r	3	4	p		G	C	B	C	C
B	A036	Cygnus olor			w	11	13	i		G	C	B	C	C
B	A738	Delichon urbicum			r				C	DD	C	B	C	C
B	A738	Delichon urbicum			c				P	DD	C	B	C	C
B	A026	Egretta garzetta			w				R	DD	C	B	C	B
B	A026	Egretta garzetta			c				P	DD	C	B	C	B
B	A399	Elanus caeruleus			c				V	DD	A	B	A	B
B	A383	Emberiza calandra			c				P	DD	C	B	C	C
B	A383	Emberiza calandra			w				P	DD	C	B	C	C
B	A383	Emberiza calandra			r				P	DD	C	B	C	C
B	A379	Emberiza hortulana			r				R	DD	B	C	A	C
B	A381	Emberiza schoeniclus			c				P	DD	C	B	C	C
B	A381	Emberiza schoeniclus			r				P	DD	C	B	C	C
B	A381	Emberiza schoeniclus			w				P	DD	C	B	C	C
B	A269	Erithacus rubecula			c				P	DD	C	B	C	C
B	A269	Erithacus rubecula			w				C	DD	C	B	C	C
B	A727	Eudromias morinellus			c				V	DD	B	C	A	C
B	A101	Falco biarmicus			w				V	DD	B	C	A	C
B	A098	Falco columbarius			w				R	DD	C	B	C	C
B	A098	Falco columbarius			c				P	DD	C	B	C	C
B	A095	Falco naumanni			c				R	DD	B	C	A	C
B	A103	Falco peregrinus			c				P	DD	C	B	C	C
B	A103	Falco peregrinus			w				R	DD	C	B	C	C
B	A099	Falco subbuteo			c				P	DD	C	A	C	B
B	A099	Falco subbuteo			r				P	DD	C	A	C	B
B	A096	Falco tinnunculus			r				P	DD	C	A	C	B
B	A096	Falco tinnunculus			c				P	DD	C	A	C	B

B	A096	Falco tinnunculus			w				P	DD	C	A	C	B
B	A096	Falco tinnunculus			p				P	DD	C	A	C	B
B	A097	Falco vespertinus			r				P	DD	C	B	B	B
B	A097	Falco vespertinus			c				P	DD	C	B	B	B
B	A359	Fringilla coelebs			c				P	DD	C	B	C	C
B	A359	Fringilla coelebs			w				P	DD	C	B	C	C
B	A360	Fringilla montifringilla			c				P	DD	D			
B	A125	Fulica atra			w	600	600	i		G	C	B	C	C
B	A125	Fulica atra			r	140	190	p		G	C	B	C	C
B	A125	Fulica atra			p				P	DD	C	B	C	C
B	A125	Fulica atra			c				P	DD	C	B	C	C
B	A153	Gallinago gallinago			c				P	DD	C	B	C	C
B	A153	Gallinago gallinago			w				C	DD	C	B	C	C
B	A154	Gallinago media			c				V	DD	D			
B	A123	Gallinula chloropus			p				P	DD	C	A	C	C
B	A123	Gallinula chloropus			w				P	DD	C	A	C	C
B	A123	Gallinula chloropus			r				P	DD	C	A	C	C
B	A123	Gallinula chloropus			c				P	DD	C	A	C	C
B	A342	Garrulus glandarius			r				P	DD	C	B	C	C
B	A342	Garrulus glandarius			w				P	DD	C	B	C	C
B	A342	Garrulus glandarius			c				P	DD	C	B	C	C
B	A189	Gelochelidon nilotica			c				C	DD	C	C	C	C
B	A135	Glareola pratincola			c				P	DD	D			
B	A127	Grus grus			w				V	DD	C	B	C	C
B	A127	Grus grus			c				R	DD	C	B	C	C
B	A131	Himantopus himantopus			c				P	DD	B	A	C	A
B	A131	Himantopus himantopus			r	120	180	p		G	B	A	C	A
B	A251	Hirundo rustica			r				C	DD	C	B	C	C
B	A251	Hirundo rustica			c				P	DD	C	B	C	C
B	A862	Hydrocoloeus minutus			c				P	DD	C	B	C	C
B	A022	Ixobrychus minutus			c				P	DD	C	B	C	C
B	A022	Ixobrychus minutus			r	1	2	p		G	C	B	C	C
B	A338	Lanius collurio			c				P	DD	C	B	C	C
B	A340	Lanius excubitor			c				P	DD	C	B	C	C
B	A339	Lanius minor			c				P	DD	B	C	B	C
B	A182	Larus canus			c				P	DD	D			
B	A183	Larus fuscus			c				P	DD	D			
B	A176	Larus melanocephalus			c				R	DD	C	C	B	C
B	A604	Larus michahellis			c				P	DD	C	B	C	C
B	A604	Larus michahellis			w				P	DD	C	B	C	C
B	A179	Larus ridibundus			w	23	41	i		G	C	B	C	C
B	A179	Larus ridibundus			c				P	DD	C	B	C	C
B	A157	Limosa lapponica			c				R	DD	C	C	C	B
B	A156	Limosa limosa			c				P	DD	C	B	C	C
B	A292	Locustella luscinioides			c				P	DD	C	B	C	C
B	A271	Luscinia megarhynchos			r				C	DD	C	A	C	B

B	A271	Luscinia megarhynchos			c				P	DD	C	A	C	B
I	1060	Lycaena dispar			p				P	DD	C	B	B	C
B	A152	Lymnocryptes minimus			w				R	DD	C	B	C	C
B	A152	Lymnocryptes minimus			c				P	DD	C	B	C	C
B	A855	Mareca penelope			c				P	DD	C	B	C	C
B	A855	Mareca penelope			w	13	13	i		G	C	B	C	C
B	A889	Mareca strepera			r	1	1	p		G	C	B	C	C
B	A889	Mareca strepera			c				P	DD	C	B	C	C
P	1428	Marsilea quadrifolia			p				P	DD	B	B	A	B
B	A767	Mergellus albellus			c				R	DD	D			
B	A230	Merops apiaster			c				P	DD	C	B	C	C
B	A875	Microcarbo pygmaeus			c				C	DD	C	C	B	B
B	A073	Milvus migrans			c				P	DD	C	B	C	C
B	A074	Milvus milvus			c				V	DD	D			
B	A262	Motacilla alba			w				P	DD	C	B	C	C
B	A262	Motacilla alba			c				P	DD	C	B	C	C
B	A261	Motacilla cinerea			w				P	DD	C	B	C	C
B	A261	Motacilla cinerea			c				P	DD	C	B	C	C
B	A260	Motacilla flava			c				P	DD	C	B	C	C
B	A260	Motacilla flava			r				C	DD	C	B	C	C
B	A768	Numenius arquata arquata			w	8	16	i		G	C	B	C	C
B	A768	Numenius arquata arquata			c				P	DD	C	B	C	C
B	A158	Numenius phaeopus			c				P	DD	C	B	C	C
B	A023	Nycticorax nycticorax			c				P	DD	C	B	C	C
B	A023	Nycticorax nycticorax			p				P	DD	C	B	C	C
B	A277	Oenanthe oenanthe			c				P	DD	C	B	C	C
B	A337	Oriolus oriolus			c				P	DD	C	B	C	C
B	A337	Oriolus oriolus			r				P	DD	C	B	C	C
B	A094	Pandion haliaetus			c				P	DD	C	B	C	C
B	A323	Panurus biarmicus			r	2	3	p		G	C	B	C	B
B	A323	Panurus biarmicus			c				P	DD	C	B	C	B
B	A330	Parus major			w				P	DD	C	B	C	C
B	A330	Parus major			c				P	DD	C	B	C	C
B	A330	Parus major			r				P	DD	C	B	C	C
B	A356	Passer montanus			w				P	DD	C	B	C	C
B	A356	Passer montanus			r				P	DD	C	B	C	C
B	A356	Passer montanus			c				P	DD	C	B	C	C
B	A112	Perdix perdix			p				P	DD	C	B	C	C
B	A072	Pernis apivorus			c				P	DD	C	B	C	B
B	A017	Phalacrocorax carbo			c				C	DD	C	B	C	C
B	A017	Phalacrocorax carbo			w				P	DD	C	B	C	C
B	A170	Phalaropus lobatus			c				R	DD	B	C	C	B
B	A035	Phoenicopterus ruber			c				V	DD	D			
B	A273	Phoenicurus ochruros			c				P	DD	C	C	C	C
B	A273	Phoenicurus ochruros			w				P	DD	C	C	C	C

B	A274	Phoenicurus phoenicurus			c				P	DD	C	B	C	C
B	A572	Phylloscopus collybita			c				P	DD	C	B	C	C
B	A572	Phylloscopus collybita			w				P	DD	C	B	C	C
B	A572	Phylloscopus collybita			r				P	DD	C	B	C	C
B	A034	Platalea leucorodia			c				P	DD	C	B	C	C
B	A032	Plegadis falcinellus			c				V	DD	D			
B	A140	Pluvialis apricaria			w				C	DD	C	B	C	B
B	A140	Pluvialis apricaria			c				P	DD	C	B	C	B
B	A141	Pluvialis squatarola			c				P	DD	D			
B	A005	Podiceps cristatus			c				P	DD	C	B	C	C
B	A005	Podiceps cristatus			r	1	2	p		G	C	B	C	C
B	A005	Podiceps cristatus			w				R	DD	C	B	C	C
B	A008	Podiceps nigricollis			c				P	DD	D			
B	A119	Porzana porzana			c				P	DD	D			
B	A266	Prunella modularis			c				P	DD	C	B	C	C
B	A266	Prunella modularis			w				P	DD	C	B	C	C
B	A250	Ptyonoprogne rupestris			c				P	DD	C	B	C	C
B	A118	Rallus aquaticus			c				P	DD	C	B	C	C
B	A118	Rallus aquaticus			r				P	DD	C	B	C	C
B	A118	Rallus aquaticus			p				P	DD	C	B	C	C
B	A118	Rallus aquaticus			w	2	9	i		G	C	B	C	C
B	A132	Recurvirostra avosetta			r	1	2	p		G	C	B	C	C
B	A132	Recurvirostra avosetta			c				P	DD	C	B	C	C
B	A336	Remiz pendulinus			c				P	DD	C	B	C	C
B	A336	Remiz pendulinus			w				P	DD	C	B	C	C
B	A336	Remiz pendulinus			r				P	DD	C	B	C	C
B	A249	Riparia riparia			r				C	DD	C	B	C	C
B	A249	Riparia riparia			c				P	DD	C	B	C	C
B	A276	Saxicola torquatus			c				P	DD	C	B	C	C
B	A276	Saxicola torquatus			r				C	DD	C	B	C	C
B	A276	Saxicola torquatus			w				C	DD	C	B	C	C
B	A155	Scolopax rusticola			c				P	DD	C	B	C	C
B	A155	Scolopax rusticola			w				R	DD	C	B	C	C
B	A361	Serinus serinus			w				P	DD	C	B	C	C
B	A361	Serinus serinus			r				P	DD	C	B	C	C
B	A361	Serinus serinus			c				P	DD	C	B	C	C
B	A857	Spatula clypeata			r	12	16	p		G	C	B	C	C
B	A857	Spatula clypeata			w	8	8	i		G	C	B	C	C
B	A857	Spatula clypeata			c				P	DD	C	B	C	C
B	A856	Spatula querquedula			r	15	20	p		G	C	C	C	C
B	A856	Spatula querquedula			c				C	DD	C	C	C	C
B	A478	Spinus spinus			w				P	DD	D			
B	A478	Spinus spinus			c				P	DD	D			
B	A193	Sterna hirundo			c				P	DD	C	B	C	B
B	A193	Sterna hirundo			r	30	54	p		G	C	B	C	B
B	A885	Sternula albifrons			r	28	41	p		G	C	B	C	B

B	A885	Sternula albifrons			c				P	DD	C	B	C	B
B	A210	Streptopelia turtur			r				C	DD	C	A	C	B
B	A210	Streptopelia turtur			c				P	DD	C	A	C	B
B	A351	Sturnus vulgaris			r				P	DD	C	B	C	C
B	A351	Sturnus vulgaris			w				P	DD	C	B	C	C
B	A351	Sturnus vulgaris			c				P	DD	C	B	C	C
B	A311	Sylvia atricapilla			c				P	DD	C	B	C	C
B	A311	Sylvia atricapilla			r				C	DD	C	B	C	C
B	A004	Tachybaptus ruficollis			c				C	DD	C	B	C	B
B	A004	Tachybaptus ruficollis			w	12	30	i		G	C	B	C	B
B	A004	Tachybaptus ruficollis			p				P	DD	C	B	C	B
B	A004	Tachybaptus ruficollis			r	30	40	p		G	C	B	C	B
B	A048	Tadorna tadorna			c				P	DD	D			
B	A863	Thalasseus sandvicensis			c				R	DD	C	C	B	C
B	A161	Tringa erythropus			c				P	DD	C	B	C	C
B	A161	Tringa erythropus			w				R	DD	C	B	C	C
B	A166	Tringa glareola			c				P	DD	C	B	C	B
B	A164	Tringa nebularia			c				P	DD	C	B	C	C
B	A164	Tringa nebularia			w				R	DD	C	B	C	C
B	A165	Tringa ochropus			c				P	DD	C	B	C	C
B	A165	Tringa ochropus			w				R	DD	C	B	C	C
B	A163	Tringa stagnatilis			c				P	DD	D			
B	A162	Tringa totanus			w				R	DD	C	B	C	C
B	A162	Tringa totanus			c				P	DD	C	B	C	C
A	1167	Triturus carnifex			p				P	DD	C	B	C	B
B	A265	Troglodytes troglodytes			w				P	DD	C	B	C	C
B	A265	Troglodytes troglodytes			c				P	DD	C	B	C	C
B	A286	Turdus iliacus			c				P	DD	C	B	C	C
B	A286	Turdus iliacus			w				C	DD	C	B	C	C
B	A283	Turdus merula			w				C	DD	C	B	C	C
B	A283	Turdus merula			c				P	DD	C	B	C	C
B	A283	Turdus merula			r				C	DD	C	B	C	C
B	A285	Turdus philomelos			c				P	DD	C	B	C	C
B	A285	Turdus philomelos			w				C	DD	C	B	C	C
B	A284	Turdus pilaris			w				C	DD	C	B	C	C
B	A284	Turdus pilaris			c				P	DD	C	B	C	C
B	A287	Turdus viscivorus			w				C	DD	C	B	C	C
B	A287	Turdus viscivorus			c				P	DD	C	B	C	C
B	A213	Tyto alba			c				P	DD	C	B	C	C
B	A213	Tyto alba			r				R	DD	C	B	C	C
B	A213	Tyto alba			w				R	DD	C	B	C	C
B	A142	Vanellus vanellus			r	50	70	p		G	B	B	C	A
B	A142	Vanellus vanellus			w	500	1059	i		G	B	B	C	A
B	A142	Vanellus vanellus			c				P	DD	B	B	C	A
B	A142	Vanellus vanellus			p				P	DD	B	B	C	A
B	A892	Zapornia parva			c				P	DD	D			

- **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
I		Colias hyale						P						X
P		Crypsis schoenoides						P						X
M	1327	Eptesicus serotinus						p	X					
R	5670	Hierophis viridiflavus						P	X					
P		Hydrocharis morsus-ranae						P						X
A	5358	Hyla intermedia						P	X					
M	5365	Hypsugo savii						P	X					
R	5179	Lacerta bilineata						P	X					
P		Leucojum aestivum						P						X
M	1358	Mustela putorius						P		X				
M	1314	Myotis daubentonii						P	X					
P		Nymphoides peltata						P			X			
P		Oenanthe aquatica						P						X
A	6976	Pelophylax esculentus						P		X				
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
P		Sagittaria sagittifolia						P			X			
P		Salvinia natans						P			X			
P		Samolus valerandi						P						X
P		Schoenoplectus tabernaemontani						P						X
I		Sympetrum depressiusculum						P						X
P		Utricularia vulgaris						P						X
P		Viola pumila						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

Back to top

4.1 General site character

Habitat class	% Cover
N06	6.0
N07	25.0
N14	2.0
N08	1.0
N16	1.0
N15	1.0
N12	64.0
Total Habitat Cover	100

Other Site Characteristics

Il sito è caratterizzato da vaste zone umide, stagni, praterie arbustate, siepi e boschetti realizzati prevalentemente da aziende agricole nel corso degli anni '90 su terreni ritirati dalla produzione attraverso l'applicazione di misure agroambientali comunitarie.

4.2 Quality and importance

Specie vegetali RARE e MINACCIATE: Leucojum aestivum, Specie vegetali RARISSIME e MINACCIATE: Viola pumila, Marsilea quadrifolia, Nymphoides peltataSpecie animali: uno dei pochi siti di riproduzione regolarmente utilizzati da Chlidonias hybridus in Emilia Romagna per la riproduzione (circa ¼ della popolazione nazionale)Il sito ospita popolazioni riproduttive importanti a livello nazionale di Himantopus himantopus e Botaurus stellaris.

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]
L	F02		i
M	G14		i
M	E01		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

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

Back to top

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT35	50.0	IT00	50.0		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

Back to top

6.1 Body(ies) responsible for the site management:

Organisation:	ENTE GESTORE: Regione Emilia-Romagna

Address:	recapiti ed email consultabili sul web: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi
Email:	-

6.2 Management Plan(s):

An actual management plan does exist:

[X]	Yes	Name: Piani di Gestione del sito IT4040014 - Valli Mirandolesi Link: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione
[ ]	No, but in preparation	
[ ]	No	

6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4040014

7. MAP OF THE SITES

Back to top

INSPIRE ID:

Map delivered as PDF in electronic format (optional)

[ ] Yes [X] No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

184SO 184SE 184NE 1:25.000 UTM