

EUROPEAN TOPIC CENTRE ON BIOLOGICAL

Under contract with the European Environment Agency

CENTRE THEMATIQUE EUROPEEN SUR LA DIVERSITE

Sous contract avec l'Agence Europeenne de l'Environnement

**REPORT UNDER ARTICLE 17
OF COUNCIL DIRECTIVE 92/43/EEC**

**QA/QC REPORT
ON FINAL DELIVERY FROM
AUSTRIA**

Performed upon the envelope called: Article 17 report Austria

stored at: <http://cdr.eionet.europa.eu/at/eu/art17/envrjbnkq>

released on: 22/02/2008 10:23:27

Museum National
d'Histoire Naturelle

57 rue Cuvier
F-75231 Paris cedex 05
France

Tel. +33.1.40.79.38.70
Fax. +33.1.40.79.38.67

ctecinf@mnhn.fr
<http://biodiversity.eionet.eu.int>

IMPORTANT NOTE	4
LIST OF ABBREVIATIONS USED	4
GENERAL STATISTICS	5
Number of reports provided	5
List of reported species and habitats that were considered as marginal, occasional, extinct before Directive, etc.	5
Number of issues identified during QA/QC process	5
GENERAL REPORT - Data not compliant with QA/QC procedures	6
3.1 Management tools - Art. 6(1) - Management plans and Management bodies	6
6. Measures taken in relation to approval of plans and projects - Art. 6(3,4)	6
HABITATS REPORTING - Errors detected by QA/QC procedure	6
1.2 Map of Habitat distribution	6
2.6.1 Conclusion for habitat range	6
SPECIES REPORTING - Errors detected by QA/QC procedure	6
1.1 Map of Species range	6
1.2 Map of Species distribution	6
2.8.1 Conclusion for species range	7
2.8.2 Conclusion for species population	7
HABITATS REPORTING - Assessments given as unknown or not provided for all parameters	8
2.6.5 Conclusion for habitat overall assessment	8
SPECIES REPORTING - Assessments given as unknown or not provided for all parameters	8
2.8.5 Conclusion for species overall assessment	8
HABITATS REPORTING - Mandatory data not reported or not following the agreed format	9
0. General issues	9
2.3.1 Surface range of the habitat	9
2.4.1 Surface area of the habitat type	9
2.4.3 Method used for habitat area estimation	9
2.5.1 Favourable reference habitat range	10
2.5.2 Favourable reference habitat area	10
2.5.3 Typical species for habitat	11
2.5.4 Typical species assessment	11
SPECIES REPORTING - Mandatory data not reported or not following the agreed format	11
0. General issues	11
1.2 Map of Species distribution	11
2.3.1 Surface range of the species	12
2.4.1 Species population size estimation	12
2.4.1 Species population unit	12
2.5.2 Species habitat area estimation	14
2.7.1 Favourable reference species range	14
2.7.2 Favourable reference species population	16
2.7.3 Suitable habitat for the species	17
HABITATS REPORTING - QA/QC indicates incoherence between spatial and non-spatial data or with other data officially submitted	23
1.1 Map of Habitat range	23
1.2 Map of Habitat distribution	24
2.3.1 Surface range of the habitat	26
SPECIES REPORTING - QA/QC indicates incoherence between spatial and non-spatial data or with other data officially submitted	27
0. General issues	27
1.1 Map of Species range	27
1.2 Map of Species distribution	29

2.3.1 Surface range of the species	32
Spatial Data not compliant with QA/QC procedures	36
Non-spatial Data not compliant with QA/QC procedures	40

IMPORTANT NOTE

This QA/QC report is provided for information only. No additional delivery is required from the Member State. The reporting envelope is now closed and you are not able to upload any files.

However, National Data Coordinators are invited to use the Article 17 Consultation Tool to correct major mistakes in the national data. In doing so, the EU biogeographical assessments will be more accurate as well as your own reporting.

Please consult the background paper and user manual available at http://circa.europa.eu/Public/irc/env/monnat/library?l=/habitats_reporting/reporting_2001-2007/internet_consultation&vm=detailed&sb=Title to see how you can correct possible errors using the web tool (<http://biodiversity.eionet.europa.eu/article17>)

LIST OF ABBREVIATIONS USED

- cf. Abbreviation for the Latin word *confer*, meaning "compare" or "consult"
- GML Geography Markup Language files submitted by Member States that contain spatial data
- XML Extensible Markup Language files submitted by Member States that contain descriptive data
- MAP Used to indicate the provided GML file (map), or to indicate the map of Natura 2000 site(s)
- * If used after the filename it indicates the fact that ETC/BD had performed the correction.

Biogeographical regions:

- ALP Alpine
- ATL Atlantic
- BOR Boreal
- CON Continental
- MAC Macaronesia
- MATL Marine Atlantic
- MBAL Marine Baltic
- MED Mediterranean
- MMAC Marine Macaronesian
- MMED Marine Mediterranean
- PAN Pannonian

GENERAL STATISTICS

Number of reports provided

Reports on	Number
Habitats	112
Species	290
TOTAL	402

Note: Habitats & species listed as marginal, occasional, etc. are not counted above (see the list below)

List of reported species and habitats that were considered as marginal, occasional, extinct before Directive, etc.

MS species name or Habitat code	Region	Status abbrev.	Status
<i>Meesia longiseta</i>	ALP	PEX	extinct before HD (or possibly extinct prior HD)

Number of issues identified during QA/QC process

Issues on	Errors	Missing	Incoherent	Not assessed
Non Spatial Data (XML)	7	466	82	28
Spatial Data (GML)	11	2	219	

GENERAL REPORT - Data not compliant with QA/QC procedures

3.1 Management tools - Art. 6(1) - Management plans and Management bodies

Issue 31

- 1 . The value indicating the number of sites for which management plans have been adopted (58) is not equal to the number of sites listed in the table (59). The value indicating the number of sites with management bodies (86) is not equal to the number of sites listed in the table (88).

6. Measures taken in relation to approval of plans and projects - Art. 6(3,4)

Issue 60

- 1 . A value of zero was given for the number of projects for which compensation measures were necessary and Commission opinion was requested. No sites were listed in the relevant categories. It will be interpreted that compensation measures were not necessary and that there was no case where Commission opinion was requested.

HABITATS REPORTING - Errors detected by QA/QC procedure

1.2 Map of Habitat distribution

Issue 13745 Distribution, or a portion of it, does not lie within the Range of the same habitat

- 1 . map-distribution-7150.gml (cf. MAP:)

2.6.1 Conclusion for habitat range

Issue 18450 Conclusion unexpected according to provided values

- 1 . habitatype-9160.xml (cf. CON: actual value: 12597; favourable reference value: 12597; trend: =; sub-conclusion: XX (>10%: 0%))
- 2 . habitatype-9160.xml (cf. ALP: actual value: 1846; favourable reference value: 1846; trend: =; sub-conclusion: XX (>10%: 0%))
- 3 . habitatype-9530.xml (cf. CON: actual value: 236; favourable reference value: 236; trend: =; sub-conclusion: XX (>10%: 0%))

SPECIES REPORTING - Errors detected by QA/QC procedure

1.1 Map of Species range

Issue 7215 The spatial information occurs in regions outside those reported in the XML

- 1 . map-range-spec-orthotrichum-rogeri.gml (cf. CON: MAP)

Issue 7216 The spatial information does not occur in all the regions reported in the XML

- 1 . map-range-spec-bufo-calamita.gml (cf. ALP: MAP)
- 2 . map-range-spec-graphoderus-bilineatus.gml (cf. ALP: MAP)
- 3 . map-range-spec-vertigo-geyeri.gml (cf. CON: MAP)

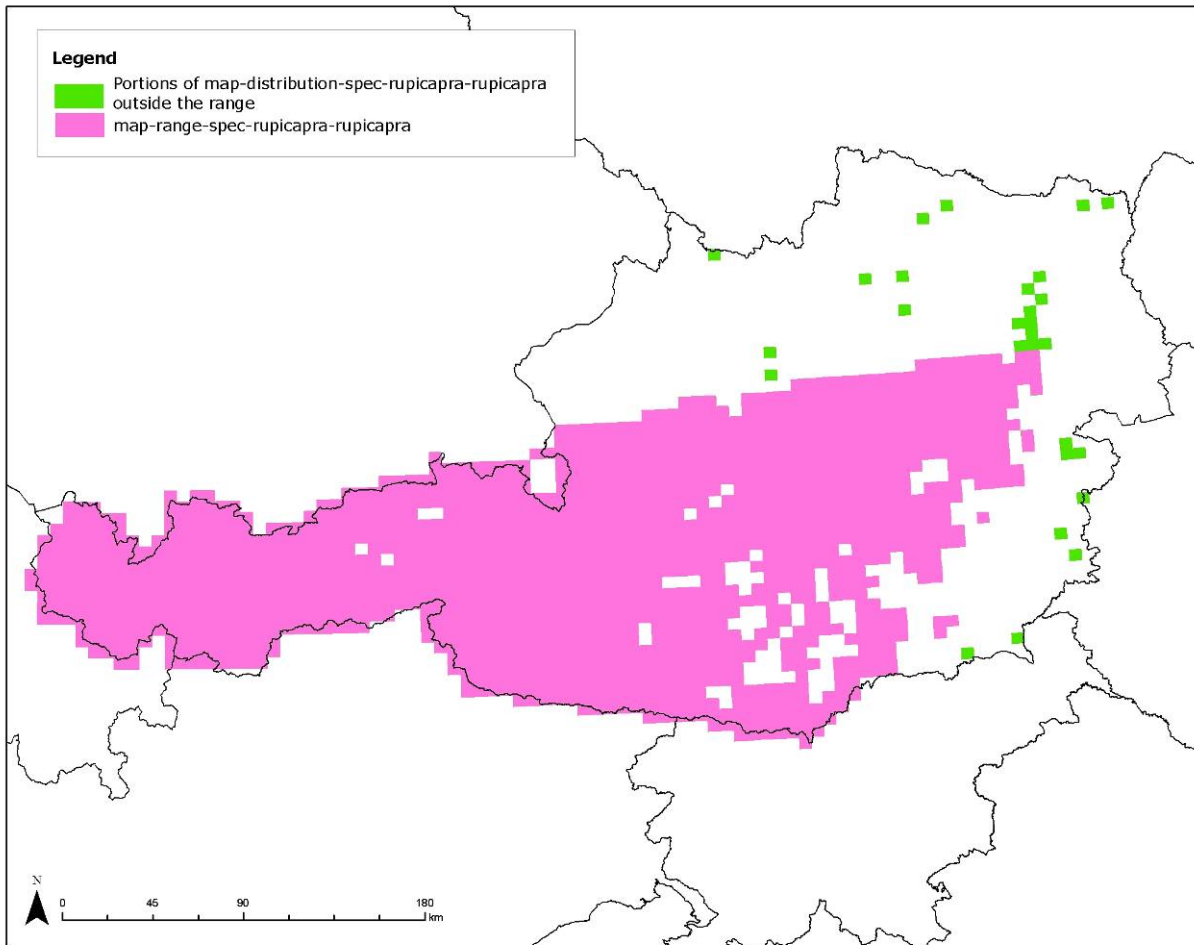
1.2 Map of Species distribution

Issue 7241 The spatial information does not occur in all the regions reported in the XML

- 1 . map-distribution-spec-bufo-calamita.gml (cf. ALP: MAP)
- 2 . map-distribution-spec-graphoderus-bilineatus.gml (cf. ALP: MAP)

3 . map-distribution-spec-vertigo-geyeri.gml (cf. CON: MAP)

Issue 7245 *Distribution, or a portion of it, does not lie within the Range of the same species*



1 . map-distribution-spec-martes-martes.gml (cf. MAP:)

2 . map-distribution-spec-rana-esculenta.gml (cf. MAP:)

3 . map-distribution-spec-rupicapra-rupicapra.gml (cf. MAP:)

2.8.1 Conclusion for species range

Issue 13110 *Conclusion unexpected according to provided values*

1 . species-astacus-astacus.xml (cf. ALP: actual value: 13644; favourable reference value: 13644; trend: -; sub-conclusion: FV (>10%: 0%))

2 . species-cladonia-spp.-_subgenus-cladina_.xml (cf. ALP: actual value: 37800; favourable reference value: 37800; trend: -; sub-conclusion: FV (>10%: 0%))

2.8.2 Conclusion for species population

Issue 13130 *Conclusion unexpected according to provided values*

1 . species-cottus-gobio.xml (cf. ALP: actual value: 10000000; favourable reference value: 10000000; trend: -; sub-conclusion: FV (>25%: 0%))

Issue 13137 *Conclusion unexpected according to provided values, unless reproduction, mortality and age structure are deviating from normal even if population trend is still stable or increasing*

1 . species-myotis-myotis.xml (cf. CON: actual value: 25000; favourable reference value: 25000; trend: =; sub-conclusion: U1)

HABITATS REPORTING - Assessments given as unknown or not provided for all parameters

2.6.5 Conclusion for habitat overall assessment

Issue 18950 All sub-conclusions and overall assessment were provided as unknown or not reported. This indicates poor knowledge of the species or an assessment not performed

- 1 .habitatype-3140.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 2 .habitatype-3140.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 3 .habitatype-3150.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 4 .habitatype-3150.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 5 .habitatype-3260.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 6 .habitatype-3260.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 7 .habitatype-3270.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 8 .habitatype-3270.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 9 .habitatype-6430.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 10 .habitatype-7120.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 11 .habitatype-7120.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 12 .habitatype-7220.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 13 .habitatype-8150.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 14 .habitatype-8150.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 15 .habitatype-9530.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)

SPECIES REPORTING - Assessments given as unknown or not provided for all parameters

2.8.5 Conclusion for species overall assessment

Issue 13350 All sub-conclusions and overall assessment were provided as unknown or not reported. This indicates poor knowledge of the species or an assessment not performed

- 1 .species-acipenser-ruthenus.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 2 .species-chalcalburnus-chalcoides.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 3 .species-eriogaster-catax.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 4 .species-hirudo-medicinalis.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 5 .species-hirudo-medicinalis.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 6 .species-morimus-funereus.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 7 .species-pipistrellus-pygmaeus.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 8 .species-pipistrellus-pygmaeus.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 9 .species-plecotus-macrobullaris.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 10 .species-rutilus-frisii-meidingeri.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 11 .species-stephanopachys-linearis.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)
- 12 .species-vertigo-geyeri.xml (cf. CON: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)

13 .species-zerynthia-polyxena.xml (cf. ALP: sub-conclusions: XX; XX; XX; XX; overall conclusion: XX)

HABITATS REPORTING - Mandatory data not reported or not following the agreed format

0. General issues

Issue 13550 Habitat type range map not provided

- 1 .habitatype-3260.xml (cf. FILE: |map not provided|)
- 2 .habitatype-3270.xml (cf. FILE: |map not provided|)

2.3.1 Surface range of the habitat

Issue 14100 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 .habitatype-3260.xml (cf. CON: |no value reported|)
- 2 .habitatype-3260.xml (cf. ALP: |no value reported|)
- 3 .habitatype-3270.xml (cf. ALP: |no value reported|)
- 4 .habitatype-3270.xml (cf. CON: |no value reported|)

2.4.1 Surface area of the habitat type

Issue 15400 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 .habitatype-3260.xml (cf. CON: |no value reported|)
- 2 .habitatype-3260.xml (cf. ALP: |no value reported|)
- 3 .habitatype-3270.xml (cf. ALP: |no value reported|)
- 4 .habitatype-3270.xml (cf. CON: |no value reported|)
- 5 .habitatype-4030.xml (cf. ALP: |no value reported|)
- 6 .habitatype-4030.xml (cf. CON: |no value reported|)
- 7 .habitatype-6430.xml (cf. ALP: |no value reported|)
- 8 .habitatype-6430.xml (cf. CON: |no value reported|)
- 9 .habitatype-8130.xml (cf. ALP: |no value reported|)
- 10 .habitatype-8160.xml (cf. ALP: |no value reported|)
- 11 .habitatype-8220.xml (cf. ALP: |no value reported|)
- 12 .habitatype-8220.xml (cf. CON: |no value reported|)

2.4.3 Method used for habitat area estimation

Issue 15900 Mandatory information missing or reported value(s) not matching those proposed

- 1 .habitatype-3260.xml (cf. CON: |no value reported|)
- 2 .habitatype-3260.xml (cf. ALP: |no value reported|)
- 3 .habitatype-3270.xml (cf. ALP: |no value reported|)
- 4 .habitatype-3270.xml (cf. CON: |no value reported|)
- 5 .habitatype-5130.xml (cf. CON: |no value reported|)
- 6 .habitatype-6430.xml (cf. ALP: |no value reported|)
- 7 .habitatype-6430.xml (cf. CON: |no value reported|)

2.5.1 Favourable reference habitat range

Issue 17500 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 .habitatype-3260.xml (cf. ALP: |no value reported|; |no operator selected|)
- 2 .habitatype-3260.xml (cf. CON: |no value reported|; |no operator selected|)
- 3 .habitatype-3270.xml (cf. ALP: |no value reported|; |no operator selected|)
- 4 .habitatype-3270.xml (cf. CON: |no value reported|; |no operator selected|)
- 5 .habitatype-7120.xml (cf. ALP: |no value reported|; |no operator selected|)
- 6 .habitatype-7120.xml (cf. CON: |no value reported|; |no operator selected|)
- 7 .habitatype-7220.xml (cf. CON: |no value reported|; |no operator selected|)
- 8 .habitatype-8150.xml (cf. CON: |no value reported|; |no operator selected|)

2.5.2 Favourable reference habitat area

Issue 17700 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 .habitatype-3130.xml (cf. ALP: |no value reported|; |no operator selected|)
- 2 .habitatype-3130.xml (cf. CON: |no value reported|; |no operator selected|)
- 3 .habitatype-3140.xml (cf. ALP: |no value reported|; |no operator selected|)
- 4 .habitatype-3140.xml (cf. CON: |no value reported|; |no operator selected|)
- 5 .habitatype-3150.xml (cf. ALP: |no value reported|; |no operator selected|)
- 6 .habitatype-3150.xml (cf. CON: |no value reported|; |no operator selected|)
- 7 .habitatype-3260.xml (cf. ALP: |no value reported|; |no operator selected|)
- 8 .habitatype-3260.xml (cf. CON: |no value reported|; |no operator selected|)
- 9 .habitatype-3270.xml (cf. ALP: |no value reported|; |no operator selected|)
- 10 .habitatype-3270.xml (cf. CON: |no value reported|; |no operator selected|)
- 11 .habitatype-4030.xml (cf. ALP: |no value reported|; |no operator selected|)
- 12 .habitatype-4030.xml (cf. CON: |no value reported|; |no operator selected|)
- 13 .habitatype-6110.xml (cf. CON: |no value reported|; |no operator selected|)
- 14 .habitatype-6430.xml (cf. ALP: |no value reported|; |no operator selected|)
- 15 .habitatype-6430.xml (cf. CON: |no value reported|; |no operator selected|)
- 16 .habitatype-7120.xml (cf. ALP: |no value reported|; |no operator selected|)
- 17 .habitatype-7120.xml (cf. CON: |no value reported|; |no operator selected|)
- 18 .habitatype-7220.xml (cf. ALP: |no value reported|; |no operator selected|)
- 19 .habitatype-7220.xml (cf. CON: |no value reported|; |no operator selected|)
- 20 .habitatype-8130.xml (cf. ALP: |no value reported|; |no operator selected|)
- 21 .habitatype-8150.xml (cf. ALP: |no value reported|; |no operator selected|)
- 22 .habitatype-8150.xml (cf. CON: |no value reported|; |no operator selected|)
- 23 .habitatype-8160.xml (cf. ALP: |no value reported|; |no operator selected|)
- 24 .habitatype-8220.xml (cf. ALP: |no value reported|; |no operator selected|)

- 25 .habitatype-8220.xml (cf. CON: |no value reported|; |no operator selected|)
- 26 .habitatype-8230.xml (cf. ALP: |no value reported|; |no operator selected|)
- 27 .habitatype-8230.xml (cf. CON: |no value reported|; |no operator selected|)
- 28 .habitatype-9260.xml (cf. ALP: |no value reported|; |no operator selected|)
- 29 .habitatype-9260.xml (cf. CON: |no value reported|; |no operator selected|)

2.5.3 Typical species for habitat

Issue 18000 Mandatory information missing or species names likely to be misspelled or unknown to taxonomic references

- 1 .habitatype-8160.xml (cf. ALP: Micorrhinum minus)
- 2 .habitatype-8240.xml (cf. ALP: |no value reported|)
- 3 .habitatype-8310.xml (cf. ALP: |no value reported|, |no value reported|)
- 4 .habitatype-8310.xml (cf. CON: |no value reported|, |no value reported|)
- 5 .habitatype-8340.xml (cf. ALP: |no value reported|)

2.5.4 Typical species assessment

Issue 18300 Mandatory information missing

- 1 .habitatype-8310.xml (cf. ALP: |no text provided|)
- 2 .habitatype-8310.xml (cf. CON: |no text provided|)
- 3 .habitatype-8340.xml (cf. ALP: |no text provided|)

SPECIES REPORTING - Mandatory data not reported or not following the agreed format

0. General issues

Issue 6850 Annex II species mentioned in reference list but not reported. The respective XML and GML were not provided

- 1 .Barbus meridionalis (cf. CON: |No report provided for species|) (mentioned in 4 sites CON only)
- 2 .Myotis capaccinii (cf. ALP: |No report provided for species|) (mentioned in one site ALP only: AT2120000)

Issue 6860 Annex II species mentioned on reference list in several biogeographical regions but not reported in biogeographical regions where present according to the reference list

- 1 .species-limoniscus-violaceus.xml* (cf. ALP: |species not reported in biogeographical region|) (mentioned in 1 site in ALP only: AT1211A00, population: B; MS: PEX? - No recent records; unclear if regionally extinct, further investigations necessary; ETC: Agreed with PEX.)
- 2 .species-morimus-funereus.xml (cf. ALP: |species not reported in biogeographical region|) (mentioned in 1 site in ALP only: AT1211A00, population: B; MS: INT? - Status of the species in Austria is unclear. Maybe the species is not autochthonous in Austria; ETC/BD: Change requested by MS was not taken into consideration)
- 3 .species-rosalia-alpina.xml* (cf. CON: |species not reported in biogeographical region|) (mentioned in 3 sites in CON only; MS: PEX? - No recent records; unclear if regionally extinct, further investigations necessary; ETC: Agreed with PEX.)

Issue 6950 Species range map not provided

- 1 .species-stephanopachys-linearis.xml (cf. FILE: |map not provided|)

1.2 Map of Species distribution

Issue 7230 GML file with incorrect structure or empty file

- 1 .map-distribution-spec-meesia-longiseta.gml (cf. MAP:)
- 2 .map-distribution-spec-stephanopachys-linearis.gml (cf. MAP:)

2.3.1 Surface range of the species

Issue 7500 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 .species-eriogaster-catax.xml (cf. ALP: 0)
- 2 .species-stephanopachys-linearis.xml (cf. ALP: |no value reported|)
- 3 .species-vertigo-geyeri.xml (cf. CON: 0)

2.4.1 Species population size estimation

Issue 8800 Mandatory information missing, equal to 0, negative or not numeric, or minimum value larger than the maximum value. Any such values were not taken into account for the composite report

- 1 .species-chalcalburnus-chalcoides.xml (cf. CON: Min: |no value reported| / Max: |no value reported|)
- 2 .species-eriogaster-catax.xml (cf. ALP: Min: 0 / Max: 0)
- 3 .species-lacerta-horvathi.xml (cf. ALP: Min: |no value reported| / Max: |no value reported|)
- 4 .species-pipistrellus-kuhli.xml (cf. ALP: Min: |no value reported| / Max: |no value reported|)
- 5 .species-pipistrellus-kuhli.xml (cf. CON: Min: |no value reported| / Max: |no value reported|)
- 6 .species-pipistrellus-savii.xml (cf. ALP: Min: |no value reported| / Max: |no value reported|)
- 7 .species-pipistrellus-savii.xml (cf. CON: Min: |no value reported| / Max: |no value reported|)
- 8 .species-stephanopachys-linearis.xml (cf. ALP: Min: |no value reported| / Max: |no value reported|)
- 9 .species-vertigo-geyeri.xml (cf. CON: Min: 0 / Max: 0)

2.4.1 Species population unit

Issue 9000 Population is indicated but no unit is specified or the unit is not within the accepted options. If unit "other" was used, no indication was provided about the unit in "other relevant information" field or in a separate file in other files section

- 1 .species-acipenser-ruthenus.xml (cf. ALP: Other)
- 2 .species-acipenser-ruthenus.xml (cf. CON: Other)
- 3 .species-aspius-aspius.xml (cf. CON: Other)
- 4 .species-barbastella-barbastellus.xml (cf. ALP: Other)
- 5 .species-barbastella-barbastellus.xml (cf. CON: Other)
- 6 .species-barbus-barbus.xml (cf. ALP: Other)
- 7 .species-barbus-barbus.xml (cf. CON: Other)
- 8 .species-barbus-peloponensis.xml (cf. ALP: Other)
- 9 .species-barbus-peloponensis.xml (cf. CON: Other)
- 10 .species-chalcalburnus-chalcoides.xml (cf. ALP: Other)
- 11 .species-cobitis-taenia.xml (cf. ALP: Other)
- 12 .species-cobitis-taenia.xml (cf. CON: Other)
- 13 .species-coregonus-sp..xml (cf. ALP: Other)
- 14 .species-coregonus-sp..xml (cf. CON: Other)
- 15 .species-cottus-gobio.xml (cf. ALP: Other)

- 16 .species-cottus-gobio.xml (cf. CON: Other)
- 17 .species-eudontomyzon-mariae.xml (cf. ALP: Other)
- 18 .species-eudontomyzon-mariae.xml (cf. CON: Other)
- 19 .species-gobio-albipinnatus.xml (cf. ALP: Other)
- 20 .species-gobio-albipinnatus.xml (cf. CON: Other)
- 21 .species-gobio-uranoscopus.xml (cf. ALP: Other)
- 22 .species-gobio-uranoscopus.xml (cf. CON: Other)
- 23 .species-gymnocephalus-schraetzer.xml (cf. CON: Other)
- 24 .species-hucho-hucho.xml (cf. ALP: Other)
- 25 .species-hucho-hucho.xml (cf. CON: Other)
- 26 .species-lampetra-planeri.xml (cf. CON: Other)
- 27 .species-leuciscus-souffia.xml (cf. ALP: Other)
- 28 .species-leuciscus-souffia.xml (cf. CON: Other)
- 29 .species-lynx-lynx.xml (cf. CON: Other)
- 30 .species-miniopterus-schreibersi.xml (cf. ALP: Other)
- 31 .species-miniopterus-schreibersi.xml (cf. CON: Other)
- 32 .species-misgurnus-fossilis.xml (cf. CON: Other)
- 33 .species-myotis-emarginatus.xml (cf. ALP: Other)
- 34 .species-myotis-emarginatus.xml (cf. CON: Other)
- 35 .species-myotis-myotis.xml (cf. ALP: Other)
- 36 .species-myotis-myotis.xml (cf. CON: Other)
- 37 .species-pelecus-cultratus.xml (cf. CON: Other)
- 38 .species-rhinolophus-ferrumequinum.xml (cf. ALP: Other)
- 39 .species-rhinolophus-ferrumequinum.xml (cf. CON: Other)
- 40 .species-rhinolophus-hipposideros.xml (cf. ALP: Other)
- 41 .species-rhinolophus-hipposideros.xml (cf. CON: Other)
- 42 .species-rhodeus-sericeus-amarus.xml (cf. ALP: Other)
- 43 .species-rhodeus-sericeus-amarus.xml (cf. CON: Other)
- 44 .species-rutilus-frisii-meidingeri.xml (cf. ALP: Other)
- 45 .species-rutilus-frisii-meidingeri.xml (cf. CON: Other)
- 46 .species-rutilus-pigus.xml (cf. ALP: Other)
- 47 .species-rutilus-pigus.xml (cf. CON: Other)
- 48 .species-sabanejewia-aurata.xml (cf. CON: Other)
- 49 .species-spermophilus-citellus.xml (cf. ALP: Other)
- 50 .species-spermophilus-citellus.xml (cf. CON: Other)
- 51 .species-thymallus-thymallus.xml (cf. ALP: Other)
- 52 .species-thymallus-thymallus.xml (cf. CON: Other)

- 53 . species-zingel-streber.xml (cf. ALP: Other)
- 54 . species-zingel-streber.xml (cf. CON: Other)
- 55 . species-zingel-zingel.xml (cf. ALP: Other)
- 56 . species-zingel-zingel.xml (cf. CON: Other)

2.5.2 Species habitat area estimation

Issue 11150 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-astacus-astacus.xml (cf. ALP: |no value reported|)
- 2 . species-astacus-astacus.xml (cf. CON: |no value reported|)
- 3 . species-austropotamobius-pallipes.xml (cf. ALP: |no value reported|)
- 4 . species-austropotamobius-torrentium.xml (cf. ALP: |no value reported|)
- 5 . species-austropotamobius-torrentium.xml (cf. CON: |no value reported|)
- 6 . species-coenonympha-hero.xml (cf. ALP: |no value reported|)
- 7 . species-eriogaster-catax.xml (cf. ALP: |no value reported|)
- 8 . species-helix-pomatia.xml (cf. ALP: |no value reported|)
- 9 . species-helix-pomatia.xml (cf. CON: |no value reported|)
- 10 . species-misgurnus-fossilis.xml (cf. CON: |no value reported|)
- 11 . species-nothothylas-orbicularis.xml (cf. ALP: |no value reported|)
- 12 . species-nothothylas-orbicularis.xml (cf. CON: |no value reported|)
- 13 . species-orthotrichum-rogeri.xml (cf. ALP: |no value reported|)
- 14 . species-rhodeus-sericeus-amarus.xml (cf. ALP: |no value reported|)
- 15 . species-rhodeus-sericeus-amarus.xml (cf. CON: |no value reported|)
- 16 . species-stephanopachys-linearis.xml (cf. ALP: |no value reported|)
- 17 . species-vertigo-geyeri.xml (cf. ALP: |no value reported|)
- 18 . species-vertigo-geyeri.xml (cf. CON: 0)
- 19 . species-zerynthia-polyxena.xml (cf. ALP: |no value reported|)

2.7.1 Favourable reference species range

Issue 12400 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-acipenser-ruthenus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 2 . species-acipenser-ruthenus.xml (cf. CON: |no value reported|; |no operator selected|)
- 3 . species-aquilegia-alpina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 4 . species-arnica-montana.xml (cf. ALP: |no value reported|; |no operator selected|)
- 5 . species-arnica-montana.xml (cf. CON: |no value reported|; |no operator selected|)
- 6 . species-bufo-calamita.xml (cf. ALP: |no value reported|; |no operator selected|)
- 7 . species-bufo-calamita.xml (cf. CON: |no value reported|; |no operator selected|)
- 8 . species-chalcalburnus-chalcoides.xml (cf. CON: |no value reported|; |no operator selected|)
- 9 . species-cobitis-taenia.xml (cf. ALP: |no value reported|; |no operator selected|)

- 10 .species-cobitis-taenia.xml (cf. CON: |no value reported|; |no operator selected|)
- 11 .species-coenonympha-hero.xml (cf. ALP: |no value reported|; |no operator selected|)
- 12 .species-coregonus-sp..xml (cf. ALP: |no value reported|; |no operator selected|)
- 13 .species-coregonus-sp..xml (cf. CON: |no value reported|; |no operator selected|)
- 14 .species-cypridium-calceolus.xml (cf. CON: |no value reported|; |no operator selected|)
- 15 .species-emys-orbicularis.xml (cf. CON: |no value reported|; |no operator selected|)
- 16 .species-erogaster-catax.xml (cf. ALP: |no value reported|; |no operator selected|)
- 17 .species-eudontomyzon-mariae.xml (cf. ALP: |no value reported|; |no operator selected|)
- 18 .species-gobio-albipinnatus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 19 .species-gobio-albipinnatus.xml (cf. CON: |no value reported|; |no operator selected|)
- 20 .species-hirudo-medicinalis.xml (cf. ALP: |no value reported|; |no operator selected|)
- 21 .species-hirudo-medicinalis.xml (cf. CON: |no value reported|; |no operator selected|)
- 22 .species-lampetra-planeri.xml (cf. CON: |no value reported|; |no operator selected|)
- 23 .species-lucanus-cervus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 24 .species-morimus-funereus.xml (cf. CON: |no value reported|; |no operator selected|)
- 25 .species-nothothylas-orbicularis.xml (cf. ALP: |no value reported|; |no operator selected|)
- 26 .species-nothothylas-orbicularis.xml (cf. CON: |no value reported|; |no operator selected|)
- 27 .species-nyctalus-leisleri.xml (cf. ALP: |no value reported|; |no operator selected|)
- 28 .species-nyctalus-leisleri.xml (cf. CON: |no value reported|; |no operator selected|)
- 29 .species-parnassius-apollo.xml (cf. CON: |no value reported|; |no operator selected|)
- 30 .species-pelecus-cultratus.xml (cf. CON: |no value reported|; |no operator selected|)
- 31 .species-pipistrellus-pygmaeus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 32 .species-pipistrellus-pygmaeus.xml (cf. CON: |no value reported|; |no operator selected|)
- 33 .species-plecotus-macrobullaris.xml (cf. ALP: |no value reported|; |no operator selected|)
- 34 .species-podarcis-muralis.xml (cf. ALP: |no value reported|; |no operator selected|)
- 35 .species-podarcis-muralis.xml (cf. CON: |no value reported|; |no operator selected|)
- 36 .species-proserpinus-proserpina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 37 .species-proserpinus-proserpina.xml (cf. CON: |no value reported|; |no operator selected|)
- 38 .species-rana-lessonae.xml (cf. ALP: |no value reported|; |no operator selected|)
- 39 .species-rana-lessonae.xml (cf. CON: |no value reported|; |no operator selected|)
- 40 .species-rana-ridibunda.xml (cf. ALP: |no value reported|; |no operator selected|)
- 41 .species-rana-ridibunda.xml (cf. CON: |no value reported|; |no operator selected|)
- 42 .species-riccia-breidleri.xml (cf. ALP: |no value reported|; |no operator selected|)
- 43 .species-rosalia-alpina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 44 .species-rutilus-frisii-meidingeri.xml (cf. CON: |no value reported|; |no operator selected|)
- 45 .species-sicista-betulina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 46 .species-sicista-betulina.xml (cf. CON: |no value reported|; |no operator selected|)

- 47 . species-stephanopachys-linearis.xml (cf. ALP: |no value reported|; |no operator selected|)
- 48 . species-stephanopachys-substriatus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 49 . species-trifolium-saxatile.xml (cf. ALP: |no value reported|; |no operator selected|)
- 50 . species-triturus-dobrogicus.xml (cf. CON: |no value reported|; |no operator selected|)
- 51 . species-vertigo-angustior.xml (cf. ALP: |no value reported|; |no operator selected|)
- 52 . species-vertigo-angustior.xml (cf. CON: |no value reported|; |no operator selected|)
- 53 . species-vertigo-geyeri.xml (cf. ALP: |no value reported|; |no operator selected|)
- 54 . species-vertigo-geyeri.xml (cf. CON: |no value reported|; |no operator selected|)
- 55 . species-vertigo-moulinsiana.xml (cf. ALP: |no value reported|; |no operator selected|)
- 56 . species-vertigo-moulinsiana.xml (cf. CON: |no value reported|; |no operator selected|)
- 57 . species-zerynthia-polyxena.xml (cf. ALP: |no value reported|; |no operator selected|)
- 58 . species-zingel-zingel.xml (cf. ALP: |no value reported|; |no operator selected|)

2.7.2 Favourable reference species population

Issue 12700 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-aquilegia-alpina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 2 . species-arnica-montana.xml (cf. ALP: |no value reported|; |no operator selected|)
- 3 . species-arnica-montana.xml (cf. CON: |no value reported|; |no operator selected|)
- 4 . species-chalcalburnus-chalcoides.xml (cf. CON: |no value reported|; |no operator selected|)
- 5 . species-cobitis-taenia.xml (cf. ALP: |no value reported|; |no operator selected|)
- 6 . species-cobitis-taenia.xml (cf. CON: |no value reported|; |no operator selected|)
- 7 . species-coenonympha-hero.xml (cf. ALP: |no value reported|; |no operator selected|)
- 8 . species-coenonympha-oedippus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 9 . species-coenonympha-oedippus.xml (cf. CON: |no value reported|; |no operator selected|)
- 10 . species-coregonus-sp..xml (cf. CON: |no value reported|; |no operator selected|)
- 11 . species-cucujus-cinnaberinus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 12 . species-cucujus-cinnaberinus.xml (cf. CON: |no value reported|; |no operator selected|)
- 13 . species-cypridium-calceolus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 14 . species-cypridium-calceolus.xml (cf. CON: |no value reported|; |no operator selected|)
- 15 . species-dryomys-nitedula.xml (cf. ALP: |no value reported|; |no operator selected|)
- 16 . species-dryomys-nitedula.xml (cf. CON: |no value reported|; |no operator selected|)
- 17 . species-eptesicus-nilssoni.xml (cf. ALP: |no value reported|; |no operator selected|)
- 18 . species-eptesicus-nilssoni.xml (cf. CON: |no value reported|; |no operator selected|)
- 19 . species-erigaster-catax.xml (cf. ALP: |no value reported|; |no operator selected|)
- 20 . species-eryngium-alpinum.xml (cf. ALP: |no value reported|; |no operator selected|)
- 21 . species-gentiana-lutea.xml (cf. ALP: |no value reported|; |no operator selected|)
- 22 . species-helix-pomatia.xml (cf. ALP: |no value reported|; |no operator selected|)
- 23 . species-helix-pomatia.xml (cf. CON: |no value reported|; |no operator selected|)

- 24 . species-lacerta-horvathi.xml (cf. ALP: |no value reported|; |no operator selected|)
- 25 . species-lucanus-cervus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 26 . species-lucanus-cervus.xml (cf. CON: |no value reported|; |no operator selected|)
- 27 . species-lynx-lynx.xml (cf. CON: |no value reported|; |no operator selected|)
- 28 . species-morimus-funereus.xml (cf. CON: |no value reported|; |no operator selected|)
- 29 . species-myotis-nattereri.xml (cf. ALP: |no value reported|; |no operator selected|)
- 30 . species-myotis-nattereri.xml (cf. CON: |no value reported|; |no operator selected|)
- 31 . species-nyctalus-leisleri.xml (cf. ALP: |no value reported|; |no operator selected|)
- 32 . species-nyctalus-leisleri.xml (cf. CON: |no value reported|; |no operator selected|)
- 33 . species-parnassius-apollo.xml (cf. CON: |no value reported|; |no operator selected|)
- 34 . species-pelecus-cultratus.xml (cf. CON: |no value reported|; |no operator selected|)
- 35 . species-physoplexis-comosa.xml (cf. ALP: |no value reported|; |no operator selected|)
- 36 . species-pipistrellus-nathusii.xml (cf. ALP: |no value reported|; |no operator selected|)
- 37 . species-pipistrellus-nathusii.xml (cf. CON: |no value reported|; |no operator selected|)
- 38 . species-pipistrellus-pygmaeus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 39 . species-pipistrellus-pygmaeus.xml (cf. CON: |no value reported|; |no operator selected|)
- 40 . species-pipistrellus-savii.xml (cf. ALP: |no value reported|; |no operator selected|)
- 41 . species-pipistrellus-savii.xml (cf. CON: |no value reported|; |no operator selected|)
- 42 . species-plecotus-macrobullaris.xml (cf. ALP: |no value reported|; |no operator selected|)
- 43 . species-proserpinus-proserpina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 44 . species-proserpinus-proserpina.xml (cf. CON: |no value reported|; |no operator selected|)
- 45 . species-riccia-breidleri.xml (cf. ALP: |no value reported|; |no operator selected|)
- 46 . species-rosalia-alpina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 47 . species-rutilus-frisii-meidingeri.xml (cf. CON: |no value reported|; |no operator selected|)
- 48 . species-sicista-betulina.xml (cf. ALP: |no value reported|; |no operator selected|)
- 49 . species-sicista-betulina.xml (cf. CON: |no value reported|; |no operator selected|)
- 50 . species-stephanopachys-linearis.xml (cf. ALP: |no value reported|; |no operator selected|)
- 51 . species-stephanopachys-substriatus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 52 . species-trifolium-saxatile.xml (cf. ALP: |no value reported|; |no operator selected|)
- 53 . species-vertigo-geyeri.xml (cf. CON: |no value reported|; |no operator selected|)
- 54 . species-vespertilio-murinus.xml (cf. ALP: |no value reported|; |no operator selected|)
- 55 . species-vespertilio-murinus.xml (cf. CON: |no value reported|; |no operator selected|)
- 56 . species-zerynthia-polyxena.xml (cf. ALP: |no value reported|; |no operator selected|)

2.7.3 Suitable habitat for the species

Issue 12900 Mandatory information missing, equal to 0, negative or not numeric. Any such values were not taken into account for the composite report

- 1 . species-acipenser-ruthenus.xml (cf. ALP: |no value reported|)
- 2 . species-acipenser-ruthenus.xml (cf. CON: |no value reported|)

- 3 . species-aeshna-viridis.xml (cf. CON: |no value reported|)
- 4 . species-apium-repens.xml (cf. ALP: |no value reported|)
- 5 . species-apium-repens.xml (cf. CON: |no value reported|)
- 6 . species-aquilegia-alpina.xml (cf. ALP: |no value reported|)
- 7 . species-artemisia-laciniata.xml (cf. CON: |no value reported|)
- 8 . species-artemisia-panicii.xml (cf. CON: |no value reported|)
- 9 . species-aspius-aspius.xml (cf. CON: |no value reported|)
- 10 . species-astacus-astacus.xml (cf. ALP: |no value reported|)
- 11 . species-astacus-astacus.xml (cf. CON: |no value reported|)
- 12 . species-austropotamobius-pallipes.xml (cf. ALP: |no value reported|)
- 13 . species-austropotamobius-torrentium.xml (cf. ALP: |no value reported|)
- 14 . species-austropotamobius-torrentium.xml (cf. CON: |no value reported|)
- 15 . species-barbus-barbus.xml (cf. ALP: |no value reported|)
- 16 . species-barbus-barbus.xml (cf. CON: |no value reported|)
- 17 . species-barbus-peloponensis.xml (cf. ALP: |no value reported|)
- 18 . species-barbus-peloponensis.xml (cf. CON: |no value reported|)
- 19 . species-botrychium-simplex.xml (cf. ALP: |no value reported|)
- 20 . species-bufo-calamita.xml (cf. CON: |no value reported|)
- 21 . species-bufo-viridis.xml (cf. ALP: |no value reported|)
- 22 . species-buprestis-splendens.xml (cf. ALP: |no value reported|)
- 23 . species-buxbaumia-viridis.xml (cf. ALP: |no value reported|)
- 24 . species-buxbaumia-viridis.xml (cf. CON: |no value reported|)
- 25 . species-callimorpha-quadripunctaria.xml (cf. ALP: |no value reported|)
- 26 . species-callimorpha-quadripunctaria.xml (cf. CON: |no value reported|)
- 27 . species-capra-ibex.xml (cf. ALP: |no value reported|)
- 28 . species-castor-fiber.xml (cf. ALP: |no value reported|)
- 29 . species-castor-fiber.xml (cf. CON: |no value reported|)
- 30 . species-cerambyx-cerdo.xml (cf. CON: |no value reported|)
- 31 . species-cerambyx-cerdo.xml (cf. ALP: |no value reported|)
- 32 . species-chalcalburnus-chalcoides.xml (cf. ALP: |no value reported|)
- 33 . species-chalcalburnus-chalcoides.xml (cf. CON: |no value reported|)
- 34 . species-cobitis-taenia.xml (cf. ALP: |no value reported|)
- 35 . species-cobitis-taenia.xml (cf. CON: |no value reported|)
- 36 . species-coenagrion-hylas.xml (cf. ALP: |no value reported|)
- 37 . species-coenagrion-mercuriale.xml (cf. ALP: |no value reported|)
- 38 . species-coenonympha-hero.xml (cf. ALP: |no value reported|)
- 39 . species-coenonympha-oedippus.xml (cf. ALP: |no value reported|)

- 40 . species-coregonus-sp..xml (cf. ALP: |no value reported|)
- 41 . species-coregonus-sp..xml (cf. CON: |no value reported|)
- 42 . species-cottus-gobio.xml (cf. ALP: |no value reported|)
- 43 . species-cottus-gobio.xml (cf. CON: |no value reported|)
- 44 . species-cucujus-cinnaberinus.xml (cf. ALP: |no value reported|)
- 45 . species-cucujus-cinnaberinus.xml (cf. CON: |no value reported|)
- 46 . species-dicranum-viride.xml (cf. ALP: |no value reported|)
- 47 . species-dicranum-viride.xml (cf. CON: |no value reported|)
- 48 . species-dracocephalum-austriacum.xml (cf. ALP: |no value reported|)
- 49 . species-dracocephalum-austriacum.xml (cf. CON: |no value reported|)
- 50 . species-drepanocladus-vernicosus.xml (cf. ALP: |no value reported|)
- 51 . species-drepanocladus-vernicosus.xml (cf. CON: |no value reported|)
- 52 . species-dryomys-nitedula.xml (cf. ALP: |no value reported|)
- 53 . species-dryomys-nitedula.xml (cf. CON: |no value reported|)
- 54 . species-erebia-calcaria.xml (cf. ALP: |no value reported|)
- 55 . species-erogaster-catax.xml (cf. ALP: |no value reported|)
- 56 . species-erogaster-catax.xml (cf. CON: |no value reported|)
- 57 . species-eudontomyzon-mariae.xml (cf. ALP: |no value reported|)
- 58 . species-eudontomyzon-mariae.xml (cf. CON: |no value reported|)
- 59 . species-euphydryas-aurinia.xml (cf. ALP: |no value reported|)
- 60 . species-euphydryas-aurinia.xml (cf. CON: |no value reported|)
- 61 . species-gobio-albipinnatus.xml (cf. ALP: |no value reported|)
- 62 . species-gobio-albipinnatus.xml (cf. CON: |no value reported|)
- 63 . species-gobio-uranoscopus.xml (cf. ALP: |no value reported|)
- 64 . species-gobio-uranoscopus.xml (cf. CON: |no value reported|)
- 65 . species-graphoderus-bilineatus.xml (cf. ALP: |no value reported|)
- 66 . species-graphoderus-bilineatus.xml (cf. CON: |no value reported|)
- 67 . species-gymnocephalus-schraetzer.xml (cf. CON: |no value reported|)
- 68 . species-helix-pomatia.xml (cf. ALP: |no value reported|)
- 69 . species-helix-pomatia.xml (cf. CON: |no value reported|)
- 70 . species-hirudo-medicinalis.xml (cf. ALP: |no value reported|)
- 71 . species-hirudo-medicinalis.xml (cf. CON: |no value reported|)
- 72 . species-hucho-hucho.xml (cf. ALP: |no value reported|)
- 73 . species-hucho-hucho.xml (cf. CON: |no value reported|)
- 74 . species-hypodryas-materna.xml (cf. ALP: |no value reported|)
- 75 . species-lampetra-planeri.xml (cf. CON: |no value reported|)
- 76 . species-lepus-timidus.xml (cf. ALP: |no value reported|)

- 77 . species-leuciscus-souffia.xml (cf. ALP: |no value reported|)
- 78 . species-leuciscus-souffia.xml (cf. CON: |no value reported|)
- 79 . species-leucobryum-glaucum.xml (cf. ALP: |no value reported|)
- 80 . species-leucobryum-glaucum.xml (cf. CON: |no value reported|)
- 81 . species-leucorrhinia-albifrons.xml (cf. ALP: |no value reported|)
- 82 . species-leucorrhinia-caudalis.xml (cf. ALP: |no value reported|)
- 83 . species-leucorrhinia-caudalis.xml (cf. CON: |no value reported|)
- 84 . species-leucorrhinia-pectoralis.xml (cf. ALP: |no value reported|)
- 85 . species-leucorrhinia-pectoralis.xml (cf. CON: |no value reported|)
- 86 . species-ligularia-sibirica.xml (cf. ALP: |no value reported|)
- 87 . species-limoniscus-violaceus.xml (cf. CON: |no value reported|)
- 88 . species-lindernia-procumbens.xml (cf. ALP: |no value reported|)
- 89 . species-lindernia-procumbens.xml (cf. CON: |no value reported|)
- 90 . species-liparis-loeselii.xml (cf. ALP: |no value reported|)
- 91 . species-liparis-loeselii.xml (cf. CON: |no value reported|)
- 92 . species-lopinga-achine.xml (cf. ALP: |no value reported|)
- 93 . species-lopinga-achine.xml (cf. CON: |no value reported|)
- 94 . species-lucanus-cervus.xml (cf. ALP: |no value reported|)
- 95 . species-lucanus-cervus.xml (cf. CON: |no value reported|)
- 96 . species-lutra-lutra.xml (cf. ALP: |no value reported|)
- 97 . species-lutra-lutra.xml (cf. CON: |no value reported|)
- 98 . species-lycaena-dispar.xml (cf. ALP: |no value reported|)
- 99 . species-lycaena-dispar.xml (cf. CON: |no value reported|)
- 100 . species-maculinea-arion.xml (cf. ALP: |no value reported|)
- 101 . species-maculinea-arion.xml (cf. CON: |no value reported|)
- 102 . species-maculinea-nausithous.xml (cf. ALP: |no value reported|)
- 103 . species-maculinea-nausithous.xml (cf. CON: |no value reported|)
- 104 . species-maculinea-teleius.xml (cf. ALP: |no value reported|)
- 105 . species-maculinea-teleius.xml (cf. CON: |no value reported|)
- 106 . species-mannia-triandra.xml (cf. ALP: |no value reported|)
- 107 . species-mannia-triandra.xml (cf. CON: |no value reported|)
- 108 . species-margaritifera-margaritifera.xml (cf. CON: |no value reported|)
- 109 . species-martes-martes.xml (cf. ALP: |no value reported|)
- 110 . species-martes-martes.xml (cf. CON: |no value reported|)
- 111 . species-microtus-oeconomus-mehelyi.xml (cf. CON: |no value reported|)
- 112 . species-miniopterus-schreibersi.xml (cf. ALP: |no value reported|)
- 113 . species-miniopterus-schreibersi.xml (cf. CON: |no value reported|)

- 114 .species-misgurnus-fossilis.xml (cf. CON: |no value reported|)
- 115 .species-morimus-funereus.xml (cf. CON: |no value reported|)
- 116 .species-muscardinus-avellanarius.xml (cf. ALP: |no value reported|)
- 117 .species-muscardinus-avellanarius.xml (cf. CON: |no value reported|)
- 118 .species-mustela-putorius.xml (cf. ALP: |no value reported|)
- 119 .species-mustela-putorius.xml (cf. CON: |no value reported|)
- 120 .species-myotis-bechsteini.xml (cf. ALP: |no value reported|)
- 121 .species-myotis-bechsteini.xml (cf. CON: |no value reported|)
- 122 .species-myotis-blythii.xml (cf. ALP: |no value reported|)
- 123 .species-myotis-blythii.xml (cf. CON: |no value reported|)
- 124 .species-myotis-emarginatus.xml (cf. ALP: |no value reported|)
- 125 .species-myotis-emarginatus.xml (cf. CON: |no value reported|)
- 126 .species-nothothylas-orbicularis.xml (cf. ALP: |no value reported|)
- 127 .species-nothothylas-orbicularis.xml (cf. CON: |no value reported|)
- 128 .species-nyctalus-noctula.xml (cf. ALP: |no value reported|)
- 129 .species-nyctalus-noctula.xml (cf. CON: |no value reported|)
- 130 .species-ophiogomphus-cecilia.xml (cf. ALP: |no value reported|)
- 131 .species-ophiogomphus-cecilia.xml (cf. CON: |no value reported|)
- 132 .species-orthotrichum-rogeri.xml (cf. ALP: |no value reported|)
- 133 .species-osmoderma-eremita.xml (cf. ALP: |no value reported|)
- 134 .species-osmoderma-eremita.xml (cf. CON: |no value reported|)
- 135 .species-parnassius-apollo.xml (cf. ALP: |no value reported|)
- 136 .species-parnassius-apollo.xml (cf. CON: |no value reported|)
- 137 .species-parnassius-mnemosyne.xml (cf. ALP: |no value reported|)
- 138 .species-parnassius-mnemosyne.xml (cf. CON: |no value reported|)
- 139 .species-pelecus-cultratus.xml (cf. CON: |no value reported|)
- 140 .species-pipistrellus-kuhli.xml (cf. ALP: |no value reported|)
- 141 .species-pipistrellus-kuhli.xml (cf. CON: |no value reported|)
- 142 .species-pipistrellus-pygmaeus.xml (cf. ALP: |no value reported|)
- 143 .species-pipistrellus-pygmaeus.xml (cf. CON: |no value reported|)
- 144 .species-pipistrellus-savii.xml (cf. ALP: |no value reported|)
- 145 .species-pipistrellus-savii.xml (cf. CON: |no value reported|)
- 146 .species-plecotus-macrobullaris.xml (cf. ALP: |no value reported|)
- 147 .species-podarcis-muralis.xml (cf. CON: |no value reported|)
- 148 .species-proserpinus-proserpina.xml (cf. ALP: |no value reported|)
- 149 .species-proserpinus-proserpina.xml (cf. CON: |no value reported|)
- 150 .species-rhinolophus-ferrumequinum.xml (cf. ALP: |no value reported|)

- 151 .species-rhinolophus-ferrumequinum.xml (cf. CON: |no value reported|)
- 152 .species-rhinolophus-hipposideros.xml (cf. ALP: |no value reported|)
- 153 .species-rhinolophus-hipposideros.xml (cf. CON: |no value reported|)
- 154 .species-rhodeus-sericeus-amarus.xml (cf. ALP: |no value reported|)
- 155 .species-rhodeus-sericeus-amarus.xml (cf. CON: |no value reported|)
- 156 .species-riccia-breidleri.xml (cf. ALP: |no value reported|)
- 157 .species-rosalia-alpina.xml (cf. ALP: |no value reported|)
- 158 .species-rupicapra-rupicapra.xml (cf. ALP: |no value reported|)
- 159 .species-rupicapra-rupicapra.xml (cf. CON: |no value reported|)
- 160 .species-rutilus-frisii-meidingeri.xml (cf. ALP: |no value reported|)
- 161 .species-rutilus-frisii-meidingeri.xml (cf. CON: |no value reported|)
- 162 .species-rutilus-pigus.xml (cf. ALP: |no value reported|)
- 163 .species-rutilus-pigus.xml (cf. CON: |no value reported|)
- 164 .species-sabanejewia-aurata.xml (cf. CON: |no value reported|)
- 165 .species-sicista-betulina.xml (cf. ALP: |no value reported|)
- 166 .species-sicista-betulina.xml (cf. CON: |no value reported|)
- 167 .species-spiranthes-aestivalis.xml (cf. ALP: |no value reported|)
- 168 .species-spiranthes-aestivalis.xml (cf. CON: |no value reported|)
- 169 .species-stephanopachys-linearis.xml (cf. ALP: |no value reported|)
- 170 .species-stephanopachys-substriatus.xml (cf. ALP: |no value reported|)
- 171 .species-stipa-styriaca.xml (cf. ALP: |no value reported|)
- 172 .species-stylurus-flavipes.xml (cf. CON: |no value reported|)
- 173 .species-sympecma-braueri.xml (cf. ALP: |no value reported|)
- 174 .species-tayloria-rudolphiana.xml (cf. ALP: |no value reported|)
- 175 .species-thesium-ebracteatum.xml (cf. CON: |no value reported|)
- 176 .species-thymallus-thymallus.xml (cf. ALP: |no value reported|)
- 177 .species-thymallus-thymallus.xml (cf. CON: |no value reported|)
- 178 .species-trifolium-saxatile.xml (cf. ALP: |no value reported|)
- 179 .species-triturus-carnifex.xml (cf. CON: |no value reported|)
- 180 .species-unio-crassus.xml (cf. ALP: |no value reported|)
- 181 .species-unio-crassus.xml (cf. CON: |no value reported|)
- 182 .species-vertigo-angustior.xml (cf. ALP: |no value reported|)
- 183 .species-vertigo-angustior.xml (cf. CON: |no value reported|)
- 184 .species-vertigo-geyeri.xml (cf. ALP: |no value reported|)
- 185 .species-vertigo-geyeri.xml (cf. CON: |no value reported|)
- 186 .species-vertigo-moulinsiana.xml (cf. ALP: |no value reported|)
- 187 .species-vertigo-moulinsiana.xml (cf. CON: |no value reported|)

- 188 .species-zerynthia-polyxena.xml (cf. ALP: |no value reported|)
- 189 .species-zerynthia-polyxena.xml (cf. CON: |no value reported|)
- 190 .species-zingel-streber.xml (cf. ALP: |no value reported|)
- 191 .species-zingel-streber.xml (cf. CON: |no value reported|)
- 192 .species-zingel-zingel.xml (cf. ALP: |no value reported|)
- 193 .species-zingel-zingel.xml (cf. CON: |no value reported|)

HABITATS REPORTING - QA/QC indicates incoherence between spatial and non-spatial data or with other data officially submitted

1.1 Map of Habitat range

Issue 13720 The range provided does not include the following Natura 2000 sites in which the habitat type is mentioned

- 1 .map-range-1530.gml (cf. MAP: AT1206A00)
- 2 .map-range-2340.gml (cf. MAP: AT1110137)
- 3 .map-range-3140.gml (cf. MAP: AT2102000, AT2207000)
- 4 .map-range-3160.gml (cf. MAP: AT3121000, AT3305000)
- 5 .map-range-3220.gml (cf. MAP: AT1211A00, AT1219000, AT2105000, AT2125000, AT2212000, AT2243000, AT3208118, AT3214000, AT3223000, AT3303000, AT3305000)
- 6 .map-range-3230.gml (cf. MAP: AT2114000)
- 7 .map-range-3240.gml (cf. MAP: AT2101000, AT2105000)
- 8 .map-range-4030.gml (cf. MAP: AT1205A00, AT2214000, AT2216000, AT3305000, AT3309000)
- 9 .map-range-5130.gml (cf. MAP: AT1211A00, AT1214000, AT3116000, AT3304000)
- 10 .map-range-6110.gml (cf. MAP: AT1124823, AT1215000, AT3206007, AT3211012)
- 11 .map-range-6130.gml (cf. MAP: AT2216000)
- 12 .map-range-6230.gml (cf. MAP: AT2209002)
- 13 .map-range-6410.gml (cf. MAP: AT1202000, AT1301000, AT2115000)
- 14 .map-range-6510.gml (cf. MAP: AT1108813, AT1110137, AT1114813, AT2206000, AT2209001, AT3115000, AT3121000, AT3305000, AT3402000, AT3421000, AT3423000)
- 15 .map-range-6520.gml (cf. MAP: AT3115000)
- 16 .map-range-7110.gml (cf. MAP: AT2121000, AT2122000, AT2206000, AT2209001, AT2209004, AT2212000, AT2224000, AT2226001, AT2228000, AT3121000, AT3204002, AT3205021, AT3301000, AT3303000, AT3305000, AT3413000)
- 17 .map-range-7120.gml (cf. MAP: AT2115000, AT2116000, AT2206000, AT2212000, AT3120000, AT3205021)
- 18 .map-range-7140.gml (cf. MAP: AT2242000)
- 19 .map-range-7150.gml (cf. MAP: AT1203A00, AT2115000, AT2212000, AT3123000, AT3201014, AT3213003, AT3214000, AT3222000, AT3305000, AT3413000)
- 20 .map-range-7210.gml (cf. MAP: AT1110137, AT2119000, AT2212000, AT3201014, AT3205021, AT3211012, AT3304000)
- 21 .map-range-7220.gml (cf. MAP: AT1302000, AT2102000, AT2204000, AT2215000, AT2243000, AT3310000,

AT3409000)

- 22 .map-range-7230.gml (cf. MAP: AT2211000)
- 23 .map-range-8120.gml (cf. MAP: AT3401000)
- 24 .map-range-8150.gml (cf. MAP: AT1205A00, AT3122000)
- 25 .map-range-8210.gml (cf. MAP: AT1214000, AT1219000, AT3303000)
- 26 .map-range-8220.gml (cf. MAP: AT1109318, AT2230000, AT3121000, AT3305000)
- 27 .map-range-8230.gml (cf. MAP: AT2102000, AT2209002, AT2209003, AT2209004, AT2215000, AT3303000, AT3304000, AT3413000)
- 28 .map-range-8240.gml (cf. MAP: AT2233000)
- 29 .map-range-9110.gml (cf. MAP: AT3201014, AT3210001)
- 30 .map-range-9130.gml (cf. MAP: AT1114813, AT1206A00)
- 31 .map-range-9150.gml (cf. MAP: AT2105000, AT3106000)
- 32 .map-range-9160.gml (cf. MAP: AT1202000)
- 33 .map-range-9170.gml (cf. MAP: AT3108000)
- 34 .map-range-9180.gml (cf. MAP: AT1114813, AT2215000, AT2229001, AT3121000, AT3303000, AT3305000)
- 35 .map-range-91D0.gml (cf. MAP: AT2116000, AT2123000, AT2126000, AT2226001, AT3301000, AT3302000)
- 36 .map-range-91F0.gml (cf. MAP: AT2238000)
- 37 .map-range-9410.gml (cf. MAP: AT2214000)
- 38 .map-range-9420.gml (cf. MAP: AT3309000)

Issue 13725 ***Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that habitat***

- 1 .map-range-6130.gml (cf. MAP: Over 250km)
- 2 .map-range-9160.gml (cf. MAP: Over 250km)
- 3 .map-range-9170.gml (cf. MAP: Over 250km)

1.2 Map of Habitat distribution

Issue 13750 ***The distribution provided does not include the following Natura 2000 sites in which the habitat type is mentioned***

- 1 .map-distribution-1530.gml (cf. MAP: AT1206A00)
- 2 .map-distribution-2340.gml (cf. MAP: AT1110137)
- 3 .map-distribution-3130.gml (cf. MAP: AT1204000, AT1205A00, AT1208A00, AT1210A00, AT1216000, AT1218000, AT1220000, AT1301000, AT1302000, AT2208000, AT2209004, AT2213000, AT2226002, AT2243000, AT3120000)
- 4 .map-distribution-3140.gml (cf. MAP: AT1210A00, AT1216000, AT1220000, AT1302000, AT2102000, AT2204000, AT2207000, AT2212000, AT2243000, AT3109000, AT3304000, AT3402000, AT3403000)
- 5 .map-distribution-3150.gml (cf. MAP: AT1110137, AT1122916, AT2204000, AT2208000, AT2226002, AT2238000, AT3115000, AT3119000, AT3120000, AT3305000)
- 6 .map-distribution-3160.gml (cf. MAP: AT3121000, AT3305000)
- 7 .map-distribution-3230.gml (cf. MAP: AT2114000)
- 8 .map-distribution-3240.gml (cf. MAP: AT2101000, AT2105000)

- 9 .map-distribution-3260.gml (cf. MAP: AT1204000, AT1205A00, AT1216000, AT1301000, AT2114000, AT3115000, AT3120000, AT3121000, AT3122000, AT3302000, AT3303000, AT3304000, AT3308000)
- 10 .map-distribution-3270.gml (cf. MAP: AT1122916, AT1205A00, AT1207A00, AT1216000, AT1218000, AT1219000, AT1301000, AT2208000, AT2210000, AT2213000, AT3303000, AT3304000, AT3305000)
- 11 .map-distribution-4030.gml (cf. MAP: AT1205A00, AT2214000, AT2216000, AT3305000, AT3309000)
- 12 .map-distribution-4060.gml (cf. MAP: AT2105000, AT2106000, AT2112000, AT2204000, AT2215000, AT3302000, AT3303000, AT3304000, AT3305000, AT3309000)
- 13 .map-distribution-5130.gml (cf. MAP: AT1211A00, AT1214000, AT3116000, AT3304000)
- 14 .map-distribution-6110.gml (cf. MAP: AT1124823, AT1215000, AT3111000, AT3206007, AT3211012)
- 15 .map-distribution-6130.gml (cf. MAP: AT2216000)
- 16 .map-distribution-6170.gml (cf. MAP: AT2105000, AT3214000, AT3415000)
- 17 .map-distribution-6230.gml (cf. MAP: AT2209002, AT2209003, AT2219000, AT3213003, AT3214000,
- 18 .map-distribution-6250.gml (cf. MAP: AT1101112, AT1102112, AT1103112, AT1106218, AT1108813,
- 19 .map-distribution-6410.gml (cf. MAP: AT1202000, AT1301000, AT2115000, AT2211000)
- 20 .map-distribution-6430.gml (cf. MAP: AT1110137, AT1206A00, AT1207A00, AT1208A00, AT1209A00, AT1216000, AT1218000, AT1303000, AT2102000, AT2115000, AT2116000, AT2118000, AT2119000, AT2120000, AT2121000, AT2122000, AT2123000, AT2124000, AT2125000, AT2126000, AT2130000, AT2206000, AT2208000, AT2209003, AT2209004, AT2211000, AT2214000, AT2216000, AT2219000, AT2229001, AT2242000, AT2243000, AT3108000, AT3111000, AT3114000, AT3115000, AT3121000, AT3122000, AT3302000, AT3303000, AT3305000, AT3415000)
- 21 .map-distribution-6510.gml (cf. MAP: AT1108813, AT1110137, AT1114813, AT2206000, AT2209001, AT2211000, AT3115000, AT3121000, AT3305000, AT3402000, AT3421000, AT3423000)
- 22 .map-distribution-6520.gml (cf. MAP: AT3115000, AT3120000, AT3301000, AT3302000, AT3303000, AT3304000, AT3305000)
- 23 .map-distribution-7110.gml (cf. MAP: AT2121000, AT2122000, AT2206000, AT2209001, AT2209004, AT2212000, AT2224000, AT2226001, AT2228000, AT3121000, AT3204002, AT3205021, AT3301000, AT3303000, AT3305000, AT3413000)
- 24 .map-distribution-7120.gml (cf. MAP: AT2115000, AT2116000, AT2206000, AT2212000, AT3120000,
- 25 .map-distribution-7140.gml (cf. MAP: AT2204000, AT2206000, AT2226002, AT2228000, AT2242000, AT3120000, AT3307000, AT3308000, AT3309000, AT3413000, AT3421000)
- 26 .map-distribution-7150.gml (cf. MAP: AT1203A00, AT2104000, AT2115000, AT2121000, AT2212000, AT3201014, AT3213003, AT3214000, AT3222000, AT3304000, AT3305000, AT3308000, AT3406000, AT3407000, AT3413000)
- 27 .map-distribution-7210.gml (cf. MAP: AT1110137, AT2119000, AT2212000, AT3201014, AT3205021, AT3211012, AT3304000)
- 28 .map-distribution-7220.gml (cf. MAP: AT1302000, AT2102000, AT2204000, AT2215000, AT2243000, AT3310000, AT3409000)
- 29 .map-distribution-7230.gml (cf. MAP: AT2119000, AT2120000, AT2121000, AT2204000, AT2206000, AT2211000, AT2224000, AT3214000, AT3307000)
- 30 .map-distribution-8110.gml (cf. MAP: AT2102000, AT3301000, AT3303000, AT3305000)
- 31 .map-distribution-8120.gml (cf. MAP: AT2102000, AT2105000, AT2209004, AT3214000, AT3302000, AT3309000, AT3310000, AT3401000, AT3415000)

- 32 .map-distribution-8150.gml (cf. MAP: AT1205A00, AT3122000, AT3301000, AT3305000, AT3311000)
- 33 .map-distribution-8210.gml (cf. MAP: AT1214000, AT1219000, AT2102000, AT2105000, AT2204000, AT2209003, AT2209004, AT3208118, AT3214000, AT3303000, AT3310000)
- 34 .map-distribution-8220.gml (cf. MAP: AT1108813, AT1109318, AT2102000, AT2209002, AT2209003, AT2209004, AT2214000, AT2215000, AT2216000, AT2230000, AT2236000, AT3121000, AT3305000)
- 35 .map-distribution-8240.gml (cf. MAP: AT2233000)
- 36 .map-distribution-9110.gml (cf. MAP: AT2214000, AT3201014, AT3206007, AT3210001)
- 37 .map-distribution-9130.gml (cf. MAP: AT1114813, AT1206A00)
- 38 .map-distribution-9150.gml (cf. MAP: AT2105000, AT3106000)
- 39 .map-distribution-9160.gml (cf. MAP: AT1202000)
- 40 .map-distribution-9170.gml (cf. MAP: AT3108000)
- 41 .map-distribution-9180.gml (cf. MAP: AT1114813, AT2215000, AT2229001, AT2242000, AT3121000, AT3206007, AT3303000, AT3305000)
- 42 .map-distribution-91D0.gml (cf. MAP: AT2116000, AT2123000, AT2226001, AT3301000, AT3302000)
- 43 .map-distribution-91F0.gml (cf. MAP: AT2238000)
- 44 .map-distribution-9420.gml (cf. MAP: AT3309000)

Issue 13755 Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that habitat

- 1 .map-distribution-6130.gml (cf. MAP: Over 250km)
- 2 .map-distribution-9160.gml (cf. MAP: Over 250km)
- 3 .map-distribution-9170.gml (cf. MAP: Over 250km)

2.3.1 Surface range of the habitat

Issue 14350 Range in the XML file shows a difference of more than 5 % from the range calculated from the GML file in the corresponding biogeographical region (not buffered for calculation of minimum values and buffered by 15 km for maximum values). This discrepancy can be due to spatial data being generalized during creation of the GML

- 1 .habitatype-4060.xml (cf. ALP: reported value: 34614; computed surface area from maps between: 6045.9 - 6124.6)
- 2 .habitatype-6240.xml (cf. ALP: reported value: 455; computed surface area from maps between: 504.6 - 6124.6)
- 3 .habitatype-6520.xml (cf. ALP: reported value: 41009; computed surface area from maps between: 14628.1 - 15132.5)
- 4 .habitatype-7110.xml (cf. CON: reported value: 476; computed surface area from maps between: 505.9 - 780.4)
- 5 .habitatype-7220.xml (cf. CON: reported value: 622; computed surface area from maps between: 663 - 1871.7)
- 6 .habitatype-8130.xml (cf. ALP: reported value: 31304; computed surface area from maps between: 33340.3 - 33394.5)
- 7 .habitatype-8160.xml (cf. ALP: reported value: 31340; computed surface area from maps between: 33340.3 - 33394.5)
- 8 .habitatype-8210.xml (cf. CON: reported value: 414; computed surface area from maps between: 756.2 - 5012.7)
- 9 .habitatype-9150.xml (cf. CON: reported value: 2900; computed surface area from maps between: 3131.8 - 7867.8)
- 10 .habitatype-91G0.xml (cf. ALP: reported value: 828; computed surface area from maps between: 874.5 - 2932.2)

SPECIES REPORTING - QA/QC indicates incoherence between spatial and non-spatial data or with other data officially submitted

0. General issues

Issue 6870 **Annex II species reported but unknown to reference list at MS or biogeographical level**

- 1 . species-austropotamobius-torrentium.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in AT, Species added to the annex II in 2004)
- 2 . species-austropotamobius-torrentium.xml (cf. CON: |species not expected in biogeographical region|) (not mentioned in any site in AT, Species added to the annex II in 2004)
- 3 . species-chalcalburnus-chalcoides.xml (cf. CON: |species not expected in biogeographical region|) (not mentioned in any site in CON)
- 4 . species-erebia-calcaria.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in AT)
- 5 . species-gobio-albipinnatus.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in ALP)
- 6 . species-graphoderus-bilineatus.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in ALP)
- 7 . species-nothothylas-orbicularis.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in AT)
- 8 . species-nothothylas-orbicularis.xml (cf. CON: |species not expected in biogeographical region|) (not mentioned in any site in AT)
- 9 . species-rutilus-pigus.xml (cf. ALP: |species not expected in biogeographical region|) (mentioned in one site in ALP only: AT2133000, population: D)
- 10 . species-stephanopachys-linearis.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in AT)
- 11 . species-stephanopachys-substriatus.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in AT)
- 12 . species-zingel-zingel.xml (cf. ALP: |species not expected in biogeographical region|) (not mentioned in any site in ALP)

1.1 Map of Species range

Issue 7220 **The range provided does not include the following Natura 2000 sites in which the species is mentioned**

- 1 . map-range-spec-apium-repens.gml (cf. MAP: AT3304000)
- 2 . map-range-spec-aspius-aspius.gml (cf. MAP: AT1208A00, AT2208000)
- 3 . map-range-spec-barbastella-barbastellus.gml (cf. MAP: AT1122916, AT2215000, AT3307000)
- 4 . map-range-spec-bombina-variegata.gml (cf. MAP: AT1106218)
- 5 . map-range-spec-buprestis-splendens.gml (cf. MAP: AT1212A00)
- 6 . map-range-spec-callimorpha-quadrupunctaria.gml (cf. MAP: AT1203A00, AT2116000)
- 7 . map-range-spec-cerambyx-cerdo.gml (cf. MAP: AT1206A00, AT1214000)
- 8 . map-range-spec-cobitis-taenia.gml (cf. MAP: AT1201A00, AT1208A00, AT1212A00, AT2126000, AT3108000)

- 9 .map-range-spec-coenagrion-mercuriale.gml (cf. MAP: AT3309000, AT3402000)
- 10 .map-range-spec-cottus-gobio.gml (cf. MAP: AT1206A00)
- 11 .map-range-spec-cypripedium-calceolus.gml (cf. MAP: AT2102000, AT3303000)
- 12 .map-range-spec-drepanocladus-vernicosus.gml (cf. MAP: AT2120000, AT2205000, AT2212000, AT2226001)
- 13 .map-range-spec-emys-orbicularis.gml (cf. MAP: AT1216000)
- 14 .map-range-spec-erogaster-catax.gml (cf. MAP: AT1201A00, AT1208A00, AT1212A00, AT1213000,
- 15 .map-range-spec-euphydrias-aurinia.gml (cf. MAP: AT1201A00, AT1202000, AT1204000, AT1205A00, AT1206A00, AT1207A00, AT1208A00, AT1209A00, AT1211A00, AT1212A00, AT1213000, AT1214000, AT1215000, AT1216000, AT1217A00, AT1218000, AT1219000, AT1220000, AT2112000, AT2120000)
- 16 .map-range-spec-gobio-albipinnatus.gml (cf. MAP: AT1208A00, AT2208000)
- 17 .map-range-spec-gobio-uranoscopus.gml (cf. MAP: AT1205A00, AT1207A00, AT1219000)
- 18 .map-range-spec-graphoderus-bilineatus.gml (cf. MAP: AT1202000, AT1216000)
- 19 .map-range-spec-hucho-hucho.gml (cf. MAP: AT3110000, AT3118000)
- 20 .map-range-spec-hypodryas-maturna.gml (cf. MAP: AT1201A00, AT1202000, AT1204000, AT1205A00, AT1207A00, AT1208A00, AT1209A00, AT1211A00, AT1212A00, AT1217A00, AT1218000, AT1219000, AT1220000, AT3201014)
- 21 .map-range-spec-lampetra-planeri.gml (cf. MAP: AT1202000, AT1207A00, AT1216000, AT1219000)
- 22 .map-range-spec-leucorrhinia-pectoralis.gml (cf. MAP: AT1212A00)
- 23 .map-range-spec-limoniscus-violaceus.gml (cf. MAP: AT1211A00, AT1220000)
- 24 .map-range-spec-liparis-loesellii.gml (cf. MAP: AT1110137, AT2122000, AT3104000)
- 25 .map-range-spec-lutra-lutra.gml (cf. MAP: AT2118000, AT3210001)
- 26 .map-range-spec-lycaena-dispar.gml (cf. MAP: AT1218000)
- 27 .map-range-spec-lynx-lynx.gml (cf. MAP: AT1211A00, AT2105000, AT2106000, AT2108000, AT2112000, AT2115000, AT2118000, AT2120000, AT2123000)
- 28 .map-range-spec-maculinea-nausithous.gml (cf. MAP: AT1109318, AT1202000, AT1204000, AT1206A00, AT1214000, AT1215000, AT2206000, AT3206007, AT3308000)
- 29 .map-range-spec-maculinea-teleius.gml (cf. MAP: AT1202000, AT1203A00, AT1204000, AT1206A00, AT1207A00, AT1210A00, AT1211A00, AT1212A00, AT1214000, AT1215000, AT1216000, AT2206000, AT2243000)
- 30 .map-range-spec-meesia-longiseta.gml (cf. MAP: AT3207020)
- 31 .map-range-spec-miniopterus-schreibersi.gml (cf. MAP: AT1204000, AT1214000, AT1220000, AT2120000, AT2233000)
- 32 .map-range-spec-misgurnus-fossilis.gml (cf. MAP: AT1122916, AT1201A00, AT1202000, AT1205A00, AT1207A00, AT1217A00, AT1219000, AT2208000)
- 33 .map-range-spec-morimus-funereus.gml (cf. MAP: AT1211A00)
- 34 .map-range-spec-myotis-bechsteini.gml (cf. MAP: AT1205A00, AT1206A00, AT2243000)
- 35 .map-range-spec-myotis-blythii.gml (cf. MAP: AT1202000, AT1205A00, AT1207A00, AT2205000, AT2233000)
- 36 .map-range-spec-myotis-emarginatus.gml (cf. MAP: AT1203A00, AT1206A00, AT2116000, AT2118000, AT2122000)
- 37 .map-range-spec-myotis-myotis.gml (cf. MAP: AT2206000, AT2212000)

- 38 .map-range-spec-ophiogomphus-cecilia.gml (cf. MAP: AT1209A00)
- 39 .map-range-spec-orthotrichum-rogeri.gml (cf. MAP: AT3304000, AT3309000)
- 40 .map-range-spec-osmoderma-eremita.gml (cf. MAP: AT1207A00, AT1209A00, AT1218000, AT2213000, AT3309000)
- 41 .map-range-spec-rhinolophus-hipposideros.gml (cf. MAP: AT2101000, AT2206000, AT3308000, AT3309000)
- 42 .map-range-spec-rhodeus-sericeus-amarus.gml (cf. MAP: AT1108813, AT1217A00)
- 43 .map-range-spec-roscalia-alpina.gml (cf. MAP: AT1205A00, AT1207A00, AT1220000)
- 44 .map-range-spec-rutilus-frisii-meidingeri.gml (cf. MAP: AT1205A00, AT1219000)
- 45 .map-range-spec-rutilus-pigus.gml (cf. MAP: AT1201A00, AT1202000, AT1208A00)
- 46 .map-range-spec-sabanejewia-aurata.gml (cf. MAP: AT1114813, AT1204000, AT1220000)
- 47 .map-range-spec-tayloria-rudolphiana.gml (cf. MAP: AT1203A00, AT2101000, AT3304000)
- 48 .map-range-spec-triturus-carnifex.gml (cf. MAP: AT1205A00)
- 49 .map-range-spec-ursus-arctos.gml (cf. MAP: AT1211A00, AT2103000, AT2215000)
- 50 .map-range-spec-vertigo-angustior.gml (cf. MAP: AT1205A00, AT1206A00, AT1207A00, AT1208A00, AT1209A00, AT1211A00, AT1212A00, AT1216000, AT2122000, AT3206007, AT3402000)
- 51 .map-range-spec-vertigo-geyeri.gml (cf. MAP: AT2122000, AT3123000, AT3201014, AT3227000)
- 52 .map-range-spec-vertigo-moulinsiana.gml (cf. MAP: AT1210A00)
- 53 .map-range-spec-zingel-streber.gml (cf. MAP: AT1114813)
- 54 .map-range-spec-zingel-zingel.gml (cf. MAP: AT1114813)

Issue 7225 ***Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that species***

- 1 .map-range-spec-dicranum-viride.gml (cf. MAP: Over 250km)
- 2 .map-range-spec-graphoderus-bilineatus.gml (cf. MAP: Over 250km)
- 3 .map-range-spec-lucanus-cervus.gml (cf. MAP: Over 250km)
- 4 .map-range-spec-meesia-longiseta.gml (cf. MAP: Over 250km)
- 5 .map-range-spec-myotis-blythii.gml (cf. MAP: Over 250km)
- 6 .map-range-spec-orthotrichum-rogeri.gml (cf. MAP: Over 250km)
- 7 .map-range-spec-unio-crassus.gml (cf. MAP: Over 250km)
- 8 .map-range-spec-vertigo-moulinsiana.gml (cf. MAP: Over 250km)

1.2 Map of Species distribution

Issue 7250 ***The distribution provided does not include the following Natura 2000 sites in which the species is mentioned***

- 1 .map-distribution-spec-apium-repens.gml (cf. MAP: AT3304000)
- 2 .map-distribution-spec-aspius-aspius.gml (cf. MAP: AT1208A00, AT2208000)
- 3 .map-distribution-spec-barbastella-barbastellus.gml (cf. MAP: AT1122916, AT1206A00, AT2206000, AT2215000, AT3307000)
- 4 .map-distribution-spec-bombina-variegata.gml (cf. MAP: AT1106218, AT3205021, AT3413000)
- 5 .map-distribution-spec-buprestis-splendens.gml (cf. MAP: AT1212A00)
- 6 .map-distribution-spec-callimorpha-quadrupunctaria.gml (cf. MAP: AT1203A00, AT2116000, AT2122000,

AT2126000, AT2128000)

- 7 . map-distribution-spec-cerambyx-cerdo.gml (cf. MAP: AT1206A00, AT1214000)
- 8 . map-distribution-spec-cobitis-taenia.gml (cf. MAP: AT1201A00, AT1208A00, AT1212A00, AT2126000, AT3108000)
- 9 . map-distribution-spec-coenagrion-mercuriale.gml (cf. MAP: AT3309000, AT3402000)
- 10 . map-distribution-spec-cottus-gobio.gml (cf. MAP: AT1206A00, AT2209001, AT2215000, AT2218000, AT2219000, AT2233000, AT3301000, AT3303000, AT3305000)
- 11 . map-distribution-spec-cypridium-calceolus.gml (cf. MAP: AT2102000, AT3303000)
- 12 . map-distribution-spec-dicranum-viride.gml (cf. MAP: AT2210000, AT3226000)
- 13 . map-distribution-spec-drepanocladus-vernicosus.gml (cf. MAP: AT2120000, AT2205000, AT2212000, AT2226001)
- 14 . map-distribution-spec-emys-orbicularis.gml (cf. MAP: AT1216000, AT1220000)
- 15 . map-distribution-spec-eriogaster-catax.gml (cf. MAP: AT1201A00, AT1208A00, AT1212A00, AT1213000, AT1217A00)
- 16 . map-distribution-spec-euphydrias-aurinia.gml (cf. MAP: AT1201A00, AT1202000, AT1204000, AT1205A00, AT1206A00, AT1207A00, AT1208A00, AT1209A00, AT1211A00, AT1212A00, AT1213000, AT1214000, AT1215000, AT1216000, AT1217A00, AT1218000, AT1219000, AT1220000, AT2112000, AT2120000, AT3206007)
- 17 . map-distribution-spec-gobio-albipinnatus.gml (cf. MAP: AT1208A00, AT2208000)
- 18 . map-distribution-spec-gobio-uranoscopus.gml (cf. MAP: AT1205A00, AT1207A00, AT1219000)
- 19 . map-distribution-spec-graphoderus-bilineatus.gml (cf. MAP: AT1202000, AT1216000)
- 20 . map-distribution-spec-gymnocephalus-schraetzer.gml (cf. MAP: AT1114813, AT3105000)
- 21 . map-distribution-spec-hucho-hucho.gml (cf. MAP: AT1218000, AT3110000, AT3118000)
- 22 . map-distribution-spec-hypodryas-materna.gml (cf. MAP: AT1201A00, AT1202000, AT1204000, AT1205A00, AT1207A00, AT1208A00, AT1209A00, AT1211A00, AT1212A00, AT1217A00, AT1218000, AT1219000, AT1220000, AT3201014)
- 23 . map-distribution-spec-lampetra-planeri.gml (cf. MAP: AT1202000, AT1207A00, AT1216000, AT1219000)
- 24 . map-distribution-spec-leuciscus-souffia.gml (cf. MAP: AT1201A00, AT1205A00, AT1207A00, AT1217A00, AT1218000)
- 25 . map-distribution-spec-leucorrhina-pectoralis.gml (cf. MAP: AT1212A00)
- 26 . map-distribution-spec-limoniscus-violaceus.gml (cf. MAP: AT1211A00, AT1220000)
- 27 . map-distribution-spec-liparis-loesellii.gml (cf. MAP: AT1110137, AT2122000, AT3104000, AT3308000)
- 28 . map-distribution-spec-lucanus-cervus.gml (cf. MAP: AT1115415, AT1209A00, AT1214000)
- 29 . map-distribution-spec-lutra-lutra.gml (cf. MAP: AT2118000, AT3210001)
- 30 . map-distribution-spec-lycaena-dispar.gml (cf. MAP: AT1218000)
- 31 . map-distribution-spec-lynx-lynx.gml (cf. MAP: AT1211A00, AT2105000, AT2106000, AT2108000, AT2112000, AT2115000, AT2118000, AT2120000, AT2123000)
- 32 . map-distribution-spec-maculinea-nausithous.gml (cf. MAP: AT1109318, AT1202000, AT1204000, AT1206A00, AT1214000, AT1215000, AT2206000, AT3206007, AT3308000)
- 33 . map-distribution-spec-maculinea-teleius.gml (cf. MAP: AT1202000, AT1203A00, AT1204000, AT1206A00,

- AT1207A00, AT1210A00, AT1211A00, AT1212A00, AT1214000, AT1215000, AT1216000, AT2206000, AT2243000)
- 34 . map-distribution-spec-mannia-triandra.gml (cf. MAP: AT3205021)
 - 35 . map-distribution-spec-miniopterus-schreibersi.gml (cf. MAP: AT1204000, AT1214000, AT1220000, AT2120000, AT2233000)
 - 36 . map-distribution-spec-misgurnus-fossilis.gml (cf. MAP: AT1122916, AT1201A00, AT1202000, AT1205A00, AT1207A00, AT1217A00, AT1219000, AT2208000)
 - 37 . map-distribution-spec-morimus-funereus.gml (cf. MAP: AT1211A00)
 - 38 . map-distribution-spec-myotis-bechsteini.gml (cf. MAP: AT1205A00, AT1206A00, AT2243000)
 - 39 . map-distribution-spec-myotis-blythii.gml (cf. MAP: AT1202000, AT1205A00, AT1207A00, AT2205000, AT2233000)
 - 40 . map-distribution-spec-myotis-emarginatus.gml (cf. MAP: AT1203A00, AT1206A00, AT2116000, AT2118000, AT2121000, AT2122000)
 - 41 . map-distribution-spec-myotis-myotis.gml (cf. MAP: AT2103000, AT2206000, AT2212000, AT3307000)
 - 42 . map-distribution-spec-ophiogomphus-cecilia.gml (cf. MAP: AT1209A00)
 - 43 . map-distribution-spec-orthotrichum-rogeri.gml (cf. MAP: AT3304000, AT3309000)
 - 44 . map-distribution-spec-osmoderma-eremita.gml (cf. MAP: AT1207A00, AT1209A00, AT1218000, AT2213000, AT3309000)
 - 45 . map-distribution-spec-rhinolophus-hipposideros.gml (cf. MAP: AT2101000, AT2206000, AT3308000,
 - 46 . map-distribution-spec-rhodeus-sericeus-amarus.gml (cf. MAP: AT1108813, AT1217A00)
 - 47 . map-distribution-spec-riccia-breidleri.gml (cf. MAP: AT2101000)
 - 48 . map-distribution-spec-rosalia-alpina.gml (cf. MAP: AT1205A00, AT1207A00, AT1220000, AT2105000, AT2109000, AT3226000)
 - 49 . map-distribution-spec-rutilus-frisii-meidingeri.gml (cf. MAP: AT1205A00, AT1219000)
 - 50 . map-distribution-spec-rutilus-pigus.gml (cf. MAP: AT1201A00, AT1202000, AT1208A00)
 - 51 . map-distribution-spec-sabanejewia-aurata.gml (cf. MAP: AT1114813, AT1204000, AT1220000)
 - 52 . map-distribution-spec-tayloria-rudolphiana.gml (cf. MAP: AT1203A00, AT2101000, AT3304000)
 - 53 . map-distribution-spec-triturus-carnifex.gml (cf. MAP: AT1205A00, AT1210A00, AT1220000, AT2122000, AT2210000)
 - 54 . map-distribution-spec-triturus-cristatus.gml (cf. MAP: AT1205A00, AT3110000)
 - 55 . map-distribution-spec-triturus-dobrogicus.gml (cf. MAP: AT1209A00)
 - 56 . map-distribution-spec-ursus-arctos.gml (cf. MAP: AT1211A00, AT2103000, AT2115000, AT2204000,
 - 57 . map-distribution-spec-vertigo-angustior.gml (cf. MAP: AT1205A00, AT1206A00, AT1207A00, AT1208A00, AT1209A00, AT1211A00, AT1212A00, AT1216000, AT2122000, AT3206007, AT3402000)
 - 58 . map-distribution-spec-vertigo-geyeri.gml (cf. MAP: AT2122000, AT3123000, AT3201014, AT3227000)
 - 59 . map-distribution-spec-vertigo-moulinsiana.gml (cf. MAP: AT1210A00)
 - 60 . map-distribution-spec-zingel-streber.gml (cf. MAP: AT1114813)
 - 61 . map-distribution-spec-zingel-zingel.gml (cf. MAP: AT1114813)

Issue 7255 ***Spatial data occurs at distances greater than 250 km from the pSCIs/SACs sites that were established for that species***

- 1 .map-distribution-spec-dicranum-viride.gml (cf. MAP: Over 250km)
- 2 .map-distribution-spec-graphoderus-bilineatus.gml (cf. MAP: Over 250km)
- 3 .map-distribution-spec-lucanus-cervus.gml (cf. MAP: Over 250km)
- 4 .map-distribution-spec-myotis-blythii.gml (cf. MAP: Over 250km)
- 5 .map-distribution-spec-orthotrichum-rogeri.gml (cf. MAP: Over 250km)
- 6 .map-distribution-spec-unio-crassus.gml (cf. MAP: Over 250km)
- 7 .map-distribution-spec-vertigo-moulinsiana.gml (cf. MAP: Over 250km)
- 8 .map-favourable-range-spec-unio-crassus.gml (cf. MAP: Over 250km)

2.3.1 Surface range of the species

Issue 7750 **Range in the XML file shows a difference of more than 5 % from the range calculated from the GML file in the corresponding biogeographical region (not buffered for calculation of minimum values and buffered by 15 km for maximum values). This discrepancy can be due to spatial data being generalized during creation of the GML**

- 1 .species-arnica-montana.xml (cf. ALP: reported value: 45000; computed surface area from maps between: 486.5 - 520.3)
- 2 .species-aspius-aspius.xml (cf. CON: reported value: 4731; computed surface area from maps between: 4993.5 - 5557)
- 3 .species-austropotamobius-pallipes.xml (cf. ALP: reported value: 864; computed surface area from maps between: 8.6 - 8.8)
- 4 .species-austropotamobius-torrentium.xml (cf. ALP: reported value: 10668; computed surface area from maps between: 15.6 - 205.5)
- 5 .species-bombina-variegata.xml (cf. ALP: reported value: 56000; computed surface area from maps between: 40411.4 - 49412.8)
- 6 .species-buprestis-splendens.xml (cf. ALP: reported value: 27.7; computed surface area from maps between: 142 - 142)
- 7 .species-cerambyx-cerdo.xml (cf. ALP: reported value: 35; computed surface area from maps between: 108.9 - 207.9)
- 8 .species-coenagrion-mercuriale.xml (cf. ALP: reported value: 140; computed surface area from maps between: 321.5 - 385)
- 9 .species-coenonympha-oedippus.xml (cf. CON: reported value: 0.13; computed surface area from maps between: 34.5 - 34.5)
- 10 .species-cottus-gobio.xml (cf. ALP: reported value: 49779; computed surface area from maps between: 497.9 - 637.4)
- 11 .species-cypridium-calceolus.xml (cf. CON: reported value: 2000; computed surface area from maps between: 2468.2 - 3997.6)
- 12 .species-dracocephalum-austriacum.xml (cf. CON: reported value: 35; computed surface area from maps between: 38.3 - 69)
- 13 .species-drepanocladus-vernicosus.xml (cf. CON: reported value: 521; computed surface area from maps between: 293.5 - 433.7)
- 14 .species-dryomys-nitedula.xml (cf. ALP: reported value: 3557; computed surface area from maps between: 35.6 - 37.7)

- 15 . species-eriogaster-catax.xml (cf. ALP: reported value: 0; computed surface area from maps between: 5.4 -
- 16 . species-eryngium-alpinum.xml (cf. ALP: reported value: 350; computed surface area from maps between: 3.7 - 4.2)
- 17 . species-euphydryas-aurinia.xml (cf. ALP: reported value: 13398; computed surface area from maps between: 133.8 - 152.9)
- 18 . species-galanthus-nivalis.xml (cf. CON: reported value: 10000; computed surface area from maps between: 15855.8 - 19794.6)
- 19 . species-galanthus-nivalis.xml (cf. ALP: reported value: 2000; computed surface area from maps between: 3281.6 - 8569.5)
- 20 . species-gentiana-lutea.xml (cf. ALP: reported value: 5000; computed surface area from maps between: 50.8 - 61.6)
- 21 . species-gobio-uranoscopus.xml (cf. CON: reported value: 357; computed surface area from maps between: 171.2 - 207.5)
- 22 . species-helicopsis-striata-austriaca.xml (cf. ALP: reported value: 47.3; computed surface area from maps between: 50.3 - 205.6)
- 23 . species-hirudo-medicinalis.xml (cf. CON: reported value: 183; computed surface area from maps between: 149.6 - 172.1)
- 24 . species-lacerta-viridis.xml (cf. ALP: reported value: 3000; computed surface area from maps between: 33.2 - 63.5)
- 25 . species-leuciscus-souffia.xml (cf. ALP: reported value: 3294; computed surface area from maps between: 32.9 - 47.8)
- 26 . species-leucorrhinia-pectoralis.xml (cf. CON: reported value: 1133; computed surface area from maps between: 3110.9 - 3476.9)
- 27 . species-leucorrhinia-pectoralis.xml (cf. ALP: reported value: 245; computed surface area from maps between: 469.5 - 1378.6)
- 28 . species-liparis-loeselii.xml (cf. ALP: reported value: 1500; computed surface area from maps between: 3750.6 - 4100.8)
- 29 . species-liparis-loeselii.xml (cf. CON: reported value: 180; computed surface area from maps between: 522.9 - 1154.9)
- 30 . species-lycaena-dispar.xml (cf. ALP: reported value: 1683; computed surface area from maps between: 17.2 - 65.8)
- 31 . species-lycopodium-spp..xml (cf. CON: reported value: 10000; computed surface area from maps between: 17013.5 - 24104.8)
- 32 . species-maculinea-teleius.xml (cf. ALP: reported value: 2063; computed surface area from maps between: 20.5 - 19.4)
- 33 . species-meisia-longiseta.xml (cf. ALP: reported value: 0; computed surface area from maps between: 70.2 - 70.2)
- 34 . species-myosotis-rehsteineri.xml (cf. ALP: reported value: 20; computed surface area from maps between: 21.6 - 34.9)
- 35 . species-myotis-myotis.xml (cf. ALP: reported value: 29466; computed surface area from maps between: 278.7 - 340.7)
- 36 . species-natrix-tessellata.xml (cf. ALP: reported value: 2000; computed surface area from maps between:

2283.4 - 3356.4)

- 37 .species-ophiogomphus-cecilia.xml (cf. CON: reported value: 4097; computed surface area from maps between: 9336 - 11271.6)
- 38 .species-ophiogomphus-cecilia.xml (cf. ALP: reported value: 490; computed surface area from maps between: 1310.3 - 3266.4)
- 39 .species-orthotrichum-rogeri.xml (cf. ALP: reported value: 405; computed surface area from maps between: 4.4 - 4.8)
- 40 .species-physoplexis-comosa.xml (cf. ALP: reported value: 30; computed surface area from maps between: 0.3 - 0.4)
- 41 .species-podarcis-muralis.xml (cf. ALP: reported value: 7000; computed surface area from maps between: 7541.8 - 8505.2)
- 42 .species-rana-arvalis.xml (cf. ALP: reported value: 2000; computed surface area from maps between: 2214.9 - 3635.8)
- 43 .species-riccia-breidleri.xml (cf. ALP: reported value: 6782; computed surface area from maps between: 68 - 68)
- 44 .species-saga-pedo.xml (cf. ALP: reported value: 107; computed surface area from maps between: 116.6 - 379)
- 45 .species-salamandra-atra.xml (cf. ALP: reported value: 40000; computed surface area from maps between: 396.5 - 426.1)
- 46 .species-spermophilus-citellus.xml (cf. ALP: reported value: 70; computed surface area from maps between: 81.4 - 1123.1)
- 47 .species-spiranthes-aestivalis.xml (cf. ALP: reported value: 450; computed surface area from maps between: 873.2 - 1079.7)
- 48 .species-spiranthes-aestivalis.xml (cf. CON: reported value: 75; computed surface area from maps between: 207 - 584)
- 49 .species-stipa-styriaca.xml (cf. ALP: reported value: 100; computed surface area from maps between: 105.4 - 105.4)
- 50 .species-stylurus-flavipes.xml (cf. CON: reported value: 172; computed surface area from maps between: 391.9 - 413.4)
- 51 .species-trifolium-saxatile.xml (cf. ALP: reported value: 100; computed surface area from maps between: 105.6 - 105.6)
- 52 .species-unio-crassus.xml (cf. ALP: reported value: 179; computed surface area from maps between: 633.5 - 1690.7)
- 53 .species-unio-crassus.xml (cf. CON: reported value: 4393; computed surface area from maps between: 5117 - 5366.4)
- 54 .species-vertigo-angustior.xml (cf. ALP: reported value: 317; computed surface area from maps between: 479.8 - 564.5)
- 55 .species-vertigo-geyeri.xml (cf. ALP: reported value: 177; computed surface area from maps between: 354.3 - 354.3)
- 56 .species-vertigo-moulinsiana.xml (cf. ALP: reported value: 1000; computed surface area from maps between: 1485.1 - 1558.6)
- 57 .species-vespertilio-murinus.xml (cf. ALP: reported value: 6142; computed surface area from maps between: 58.3 - 73.7)

- 58 . species-vipera-ammodytes.xml (cf. ALP: reported value: 3000; computed surface area from maps between: 3213.9 - 3259.3)
- 59 . species-zerynthia-polyxena.xml (cf. ALP: reported value: 41; computed surface area from maps between: 0.4 - 4.7)
- 60 . species-zingel-zingel.xml (cf. ALP: reported value: 107; computed surface area from maps between: 1.1 - 9)

Spatial Data not compliant with QA/QC procedures

	<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>
1 map-distribution-1530.gml			1
2 map-distribution-2340.gml			1
3 map-distribution-3130.gml			1
4 map-distribution-3140.gml			1
5 map-distribution-3150.gml			1
6 map-distribution-3160.gml			1
7 map-distribution-3230.gml			1
8 map-distribution-3240.gml			1
9 map-distribution-3260.gml			1
10 map-distribution-3270.gml			1
11 map-distribution-4030.gml			1
12 map-distribution-4060.gml			1
13 map-distribution-5130.gml			1
14 map-distribution-6110.gml			1
15 map-distribution-6130.gml			2
16 map-distribution-6170.gml			1
17 map-distribution-6230.gml			1
18 map-distribution-6250.gml			1
19 map-distribution-6410.gml			1
20 map-distribution-6430.gml			1
21 map-distribution-6510.gml			1
22 map-distribution-6520.gml			1
23 map-distribution-7110.gml			1
24 map-distribution-7120.gml			1
25 map-distribution-7140.gml			1
26 map-distribution-7150.gml	1		1
27 map-distribution-7210.gml			1
28 map-distribution-7220.gml			1
29 map-distribution-7230.gml			1
30 map-distribution-8110.gml			1
31 map-distribution-8120.gml			1
32 map-distribution-8150.gml			1
33 map-distribution-8210.gml			1
34 map-distribution-8220.gml			1
35 map-distribution-8240.gml			1
36 map-distribution-9110.gml			1
37 map-distribution-9130.gml			1
38 map-distribution-9150.gml			1
39 map-distribution-9160.gml			2
40 map-distribution-9170.gml			2
41 map-distribution-9180.gml			1
42 map-distribution-91D0.gml			1
43 map-distribution-91F0.gml			1
44 map-distribution-9420.gml			1
45 map-distribution-spec-apium-repens.gml			1
46 map-distribution-spec-aspius-aspius.gml			1
47 map-distribution-spec-barbastella-barbastellus.gml			1
48 map-distribution-spec-bombina-variegata.gml			1
49 map-distribution-spec-bufo-calamita.gml	1		

50	map-distribution-spec-buprestis-splendens.gml			1
51	map-distribution-spec-callimorpha-quadripunctaria.gml			1
52	map-distribution-spec-cerambyx-cerdo.gml			1
53	map-distribution-spec-cobitis-taenia.gml			1
54	map-distribution-spec-coenagrion-mercuriale.gml			1
55	map-distribution-spec-cottus-gobio.gml			1
56	map-distribution-spec-cypripedium-calceolus.gml			1
57	map-distribution-spec-dicranum-viride.gml			2
58	map-distribution-spec-drepanocladus-vernicosus.gml			1
59	map-distribution-spec-emys-orbicularis.gml			1
60	map-distribution-spec-erogaster-catax.gml			1
61	map-distribution-spec-euphydryas-aurinia.gml			1
62	map-distribution-spec-gobio-albipinnatus.gml			1
63	map-distribution-spec-gobio-uranoscopus.gml			1
64	map-distribution-spec-graphoderus-bilineatus.gml	1		2
65	map-distribution-spec-gymnocephalus-schraetzer.gml			1
66	map-distribution-spec-hucho-hucho.gml			1
67	map-distribution-spec-hypodryas-maturna.gml			1
68	map-distribution-spec-lampetra-planeri.gml			1
69	map-distribution-spec-leuciscus-souffia.gml			1
70	map-distribution-spec-leucorrhinia-pectoralis.gml			1
71	map-distribution-spec-limoniscus-violaceus.gml			1
72	map-distribution-spec-liparis-loeselii.gml			1
73	map-distribution-spec-lucanus-cervus.gml			2
74	map-distribution-spec-lutra-lutra.gml			1
75	map-distribution-spec-lycaena-dispar.gml			1
76	map-distribution-spec-lynx-lynx.gml			1
77	map-distribution-spec-maculinea-nausithous.gml			1
78	map-distribution-spec-maculinea-teleius.gml			1
79	map-distribution-spec-mannia-triandra.gml			1
80	map-distribution-spec-martes-martes.gml	1		
81	map-distribution-spec-meesia-longiseta.gml		1	
82	map-distribution-spec-miniopterus-schreibersi.gml			1
83	map-distribution-spec-misgurnus-fossilis.gml			1
84	map-distribution-spec-morimus-funereus.gml			1
85	map-distribution-spec-myotis-bechsteini.gml			1
86	map-distribution-spec-myotis-blythii.gml			2
87	map-distribution-spec-myotis-emarginatus.gml			1
88	map-distribution-spec-myotis-myotis.gml			1
89	map-distribution-spec-ophiogomphus-cecilia.gml			1
90	map-distribution-spec-orthotrichum-rogeri.gml			2
91	map-distribution-spec-osmoderma-eremita.gml			1
92	map-distribution-spec-rana-esculenta.gml	1		
93	map-distribution-spec-rhinolophus-hipposideros.gml			1
94	map-distribution-spec-rhodeus-sericeus-amarus.gml			1
95	map-distribution-spec-riccia-breidleri.gml			1
96	map-distribution-spec-rosalia-alpina.gml			1
97	map-distribution-spec-rupicapra-rupicapra.gml	1		
98	map-distribution-spec-rutilus-frisii-meidingeri.gml			1
99	map-distribution-spec-rutilus-pigus.gml			1
100	map-distribution-spec-sabanejewia-aurata.gml			1

101	map-distribution-spec-stephanopachys-linearis.gml	1	
102	map-distribution-spec-tayloria-rudolphiana.gml		1
103	map-distribution-spec-triturus-carnifex.gml		1
104	map-distribution-spec-triturus-cristatus.gml		1
105	map-distribution-spec-triturus-dobrogicus.gml		1
106	map-distribution-spec-unio-crassus.gml		1
107	map-distribution-spec-ursus-arctos.gml		1
108	map-distribution-spec-vertigo-angustior.gml		1
109	map-distribution-spec-vertigo-geyeri.gml	1	1
110	map-distribution-spec-vertigo-moulinsiana.gml		2
111	map-distribution-spec-zingel-streber.gml		1
112	map-distribution-spec-zingel-zingel.gml		1
113	map-favourable-range-spec-unio-crassus.gml		1
114	map-range-1530.gml		1
115	map-range-2340.gml		1
116	map-range-3140.gml		1
117	map-range-3160.gml		1
118	map-range-3220.gml		1
119	map-range-3230.gml		1
120	map-range-3240.gml		1
121	map-range-4030.gml		1
122	map-range-5130.gml		1
123	map-range-6110.gml		1
124	map-range-6130.gml		2
125	map-range-6230.gml		1
126	map-range-6410.gml		1
127	map-range-6510.gml		1
128	map-range-6520.gml		1
129	map-range-7110.gml		1
130	map-range-7120.gml		1
131	map-range-7140.gml		1
132	map-range-7150.gml		1
133	map-range-7210.gml		1
134	map-range-7220.gml		1
135	map-range-7230.gml		1
136	map-range-8120.gml		1
137	map-range-8150.gml		1
138	map-range-8210.gml		1
139	map-range-8220.gml		1
140	map-range-8230.gml		1
141	map-range-8240.gml		1
142	map-range-9110.gml		1
143	map-range-9130.gml		1
144	map-range-9150.gml		1
145	map-range-9160.gml		2
146	map-range-9170.gml		2
147	map-range-9180.gml		1
148	map-range-91D0.gml		1
149	map-range-91F0.gml		1
150	map-range-9410.gml		1
151	map-range-9420.gml		1

152	map-range-spec-apium-repens.gml		1
153	map-range-spec-aspius-aspius.gml		1
154	map-range-spec-barbastella-barbastellus.gml		1
155	map-range-spec-bombina-variegata.gml		1
156	map-range-spec-bufo-calamita.gml	1	
157	map-range-spec-buprestis-splendens.gml		1
158	map-range-spec-callimorpha-quadrupunctaria.gml		1
159	map-range-spec-cerambyx-cerdo.gml		1
160	map-range-spec-cobitis-taenia.gml		1
161	map-range-spec-coenagrion-mercuriale.gml		1
162	map-range-spec-cottus-gobio.gml		1
163	map-range-spec-cypripedium-calceolus.gml		1
164	map-range-spec-dicranum-viride.gml		1
165	map-range-spec-drepanocladus-vernicosus.gml		1
166	map-range-spec-emys-orbicularis.gml		1
167	map-range-spec-erogaster-catax.gml		1
168	map-range-spec-euphydrias-aurinia.gml		1
169	map-range-spec-gobio-albipinnatus.gml		1
170	map-range-spec-gobio-uranoscopus.gml		1
171	map-range-spec-graphoderus-bilineatus.gml	1	2
172	map-range-spec-hucho-hucho.gml		1
173	map-range-spec-hypodryas-maturna.gml		1
174	map-range-spec-lampetra-planeri.gml		1
175	map-range-spec-leucorrhinia-pectoralis.gml		1
176	map-range-spec-limoniscus-violaceus.gml		1
177	map-range-spec-liparis-loeselii.gml		1
178	map-range-spec-lucanus-cervus.gml		1
179	map-range-spec-lutra-lutra.gml		1
180	map-range-spec-lycaena-dispar.gml		1
181	map-range-spec-lynx-lynx.gml		1
182	map-range-spec-maculinea-nausithous.gml		1
183	map-range-spec-maculinea-teleius.gml		1
184	map-range-spec-meesia-longiseta.gml		2
185	map-range-spec-miniopterus-schreibersi.gml		1
186	map-range-spec-misgurnus-fossilis.gml		1
187	map-range-spec-morimus-funereus.gml		1
188	map-range-spec-myotis-bechsteini.gml		1
189	map-range-spec-myotis-blythii.gml		2
190	map-range-spec-myotis-emarginatus.gml		1
191	map-range-spec-myotis-myotis.gml		1
192	map-range-spec-ophiogomphus-cecilia.gml		1
193	map-range-spec-orthotrichum-rogeri.gml	1	2
194	map-range-spec-osmoderma-eremita.gml		1
195	map-range-spec-rhinolophus-hipposideros.gml		1
196	map-range-spec-rhodeus-sericeus-amarus.gml		1
197	map-range-spec-rosalia-alpina.gml		1
198	map-range-spec-rutilus-frisii-meidingeri.gml		1
199	map-range-spec-rutilus-pigus.gml		1
200	map-range-spec-sabanejewia-aurata.gml		1
201	map-range-spec-tayloria-rudolphiana.gml		1
202	map-range-spec-triturus-carnifex.gml		1

203	map-range-spec-unio-crassus.gml			1
204	map-range-spec-ursus-arctos.gml			1
205	map-range-spec-vertigo-angustior.gml			1
206	map-range-spec-vertigo-geyeri.gml	1		1
207	map-range-spec-vertigo-moulinsiana.gml			2
208	map-range-spec-zingel-streber.gml			1
209	map-range-spec-zingel-zingel.gml			1
		<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>
<u>GML Total number of issues :</u>		<u>11</u>	<u>2</u>	<u>219</u>

Non-spatial Data not compliant with QA/QC procedures

	<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>	<i>Not assessed</i>
1				
2		2		
3		2		2
4		2		2
5		11		2
6		11		2
7		4		
8			1	
9		1		
10		1		
11			1	
12		6		1
13			1	
14			1	
15		4		2
16		3	1	1
17		2	1	
18		3		2
19		3	1	
20			1	
21		4		
22		2		
23		1		
24		4		
25		2		
26			1	
27	2			
28			1	
29		2		
30	1			1
31		6		1
32		1		
33		2		
34		3		
35		4	1	
36		1		
37		1		
38		2	1	

39	species-astacus-astacus.xml	1	4		
40	species-austropotamobius-pallipes.xml		2	1	
41	species-austropotamobius-torrentium.xml		4	3	
42	species-barbastella-barbastellus.xml		2		
43	species-barbus-barbus.xml		4		
44	species-barbus-peloponensis.xml		4		
45	species-bombina-variegata.xml			1	
46	species-botrychium-simplex.xml		1		
47	species-bufo-calamita.xml		3		
48	species-bufo-viridis.xml		1		
49	species-buprestis-splendens.xml		1	1	
50	species-buxbaumia-viridis.xml		2		
51	species-callimorpha-quadripunctaria.xml		2		
52	species-capra-ibex.xml		1		
53	species-castor-fiber.xml		2		
54	species-cerambyx-cerdo.xml		2	1	
55	species-chalcalburnus-chalcoides.xml		6	1	1
56	species-cladonia-spp.-_subgenus-cladina_.xml	1			
57	species-cobitis-taenia.xml		8		
58	species-coenagrion-hylas.xml		1		
59	species-coenagrion-mercuriale.xml		1	1	
60	species-coenonympha-hero.xml		4		
61	species-coenonympha-oedippus.xml		3	1	
62	species-coregonus-sp..xml		7		
63	species-cottus-gobio.xml	1	4	1	
64	species-cucujus-cinnaberinus.xml		4		
65	species-cypripedium-calceolus.xml		3	1	
66	species-dicranum-viride.xml		2		
67	species-dracocephalum-austriacum.xml		2	1	
68	species-drepanocladus-vernicosus.xml		2	1	
69	species-dryomys-nitedula.xml		4	1	
70	species-emys-orbicularis.xml		1		
71	species-epitesicus-nilssoni.xml		2		
72	species-erebia-calcaria.xml		1	1	
73	species-erogaster-catax.xml		7	1	1
74	species-eryngium-alpinum.xml		1	1	
75	species-eudontomyzon-mariae.xml		5		
76	species-euphydryas-aurinia.xml		2	1	
77	species-galanthus-nivalis.xml			2	
78	species-gentiana-lutea.xml		1	1	
79	species-gobio-albipinnatus.xml		6	1	
80	species-gobio-uranoscopus.xml		4	1	
81	species-graphoderus-bilineatus.xml		2	1	
82	species-gymnocephalus-schraetzer.xml		2		
83	species-helicopsis-striata-austriaca.xml			1	
84	species-helix-pomatia.xml		6		
85	species-hirudo-medicinalis.xml		4	1	2
86	species-hucho-hucho.xml		4		
87	species-hypodryas-maturna.xml		1		
88	species-lacerta-horvathi.xml		2		
89	species-lacerta-viridis.xml			1	

90	species-lampetra-planeri.xml		3	
91	species-lepus-timidus.xml		1	
92	species-leuciscus-souffia.xml		4	1
93	species-leucobryum-glaucum.xml		2	
94	species-leucorrhinia-albifrons.xml		1	
95	species-leucorrhinia-caudalis.xml		2	
96	species-leucorrhinia-pectoralis.xml		2	2
97	species-ligularia-sibirica.xml		1	
98	species-limoniscus-violaceus.xml		1	
99	species-lindernia-procumbens.xml		2	
100	species-liparis-loeselii.xml		2	2
101	species-lopinga-achine.xml		2	
102	species-lucanus-cervus.xml		5	
103	species-lutra-lutra.xml		2	
104	species-lycaena-dispar.xml		2	1
105	species-lycopodium-spp..xml			1
106	species-lynx-lynx.xml		2	
107	species-maculinea-arion.xml		2	
108	species-maculinea-nausithous.xml		2	
109	species-maculinea-teleius.xml		2	1
110	species-mannia-triandra.xml		2	
111	species-margaritifera-margaritifera.xml		1	
112	species-martes-martes.xml		2	
113	species-meesia-longiseta.xml			1
114	species-microtus-oeconomus-mehelyi.xml		1	
115	species-miniopterus-schreibersi.xml		4	
116	species-misgurnus-fossilis.xml		3	
117	species-morimus-funereus.xml		4	1
118	species-muscardinus-avellanarius.xml		2	
119	species-mustela-putorius.xml		2	
120	species-myosotis-rehsteineri.xml			1
121	species-myotis-bechsteini.xml		2	
122	species-myotis-blythii.xml		2	
123	species-myotis-emarginatus.xml		4	
124	species-myotis-myotis.xml	1	2	1
125	species-myotis-nattereri.xml		2	
126	species-natrix-tessellata.xml			1
127	species-nothothylas-orbicularis.xml		6	2
128	species-nyctalus-leisleri.xml		4	
129	species-nyctalus-noctula.xml		2	
130	species-ophiogomphus-cecilia.xml		2	2
131	species-orthotrichum-rogeri.xml		2	1
132	species-osmoderma-eremita.xml		2	
133	species-parnassius-apollo.xml		4	
134	species-parnassius-mnemosyne.xml		2	
135	species-pelecus-cultratus.xml		4	
136	species-physoplexis-comosa.xml		1	1
137	species-pipistrellus-kuhli.xml		4	
138	species-pipistrellus-nathusii.xml		2	
139	species-pipistrellus-pygmaeus.xml		6	
140	species-pipistrellus-savii.xml		6	2

141	species-plecotus-macrobullaris.xml	3		1	
142	species-podarcis-muralis.xml	3	1		
143	species-proserpinus-proserpina.xml	6			
144	species-rana-arvalis.xml		1		
145	species-rana-lessonae.xml	2			
146	species-rana-ridibunda.xml	2			
147	species-rhinolophus-ferrumequinum.xml	4			
148	species-rhinolophus-hipposideros.xml	4			
149	species-rhodeus-sericeus-amarus.xml	6			
150	species-riccia-breidlereri.xml	3	1		
151	species-rosalia-alpina.xml	3			
152	species-rupicapra-rupicapra.xml	2			
153	species-rutilus-frisii-meidingeri.xml	6		1	
154	species-rutilus-pigus.xml	4	1		
155	species-sabanejewia-aurata.xml	2			
156	species-saga-pedo.xml		1		
157	species-salamandra-atra.xml		1		
158	species-sicista-betulina.xml	6			
159	species-spermophilus-citellus.xml	2	1		
160	species-spiranthes-aestivalis.xml	2	2		
161	species-stephanopachys-linearis.xml	7	1	1	
162	species-stephanopachys-substriatus.xml	3	1		
163	species-stipa-styriaca.xml	1	1		
164	species-stylurus-flavipes.xml	1	1		
165	species-sympecma-braueri.xml	1			
166	species-tayloria-rudolphiana.xml	1			
167	species-thesium-ebracteatum.xml	1			
168	species-thymallus-thymallus.xml	4			
169	species-trifolium-saxatile.xml	3	1		
170	species-triturus-carnifex.xml	1			
171	species-triturus-dobrogicus.xml	1			
172	species-unio-crassus.xml	2	2		
173	species-vertigo-angustior.xml	4	1		
174	species-vertigo-geyeri.xml	9	1	1	
175	species-vertigo-moulinsiana.xml	4	1		
176	species-vespertilio-murinus.xml	2	1		
177	species-vipera-ammodytes.xml		1		
178	species-zerynthia-polyxena.xml	5	1	1	
179	species-zingel-streber.xml	4			
180	species-zingel-zingel.xml	5	2		
		<i>Errors</i>	<i>Missing</i>	<i>Incoherent</i>	<i>Not assessed</i>
<u><i>XML Total number of issues :</i></u>		<u><i>7</i></u>	<u><i>466</i></u>	<u><i>82</i></u>	<u><i>28</i></u>