



## Summary quality check Emerald Sites Database for Georgia

(Final delivery in the frame of the EU/CoE JP 2009-2011)

This summary quality report gives detailed indications on the technical quality and completeness of the data fields in each of the data tables in the Emerald Sites Database. One should note that the tables below do not represent any assessment of scientific quality of the sites proposed to join the Emerald Network with regards to the long-term survival of the species and the habitats respectively of Resolution No. 6 (1998) and Resolution No. 4 (1996) of the Bern Convention.

**Table BIOTOP:** Basic Site Data

| Field Name | Description                            | Comment   |
|------------|--|---|
| TYPE       | Site type                              | OK  |
| SITECODE   | Site Code                              | OK  |
| DATE       | Compilation Date                       | OK  |
| UPDATE     | Update date                            | OK, please indicate a date if significant data have changed in a new update   |
| DATE_PROP  | Date site proposed as eligible as ASCI | OK  |
| DATE_CON   | Date confirmed as ASCI                 | N/A   |
| RESPONDENT | Respondent                             | OK, but please add some more details  |
| MANAGER    | Site Manager                           | No information given for 4 sites<br>Correct some typing errors (e.g. "protected areas departmenmt")<br>Please indicate some more detail |
| SITE_NAME  | Site Name                              | OK  |
| AREA       | Area in ha                             | Please use “,” as decimal separator!  |
| LENGTH     | Site length in meters                  | OK  |
| LON_EW     | Longitude East/West                    | OK  |
| LAT_NZ     | Latitude North/South                   | OK  |
| LON_DEG    | Longitude Degrees                      | OK  |
| LON_MIN    | Longitude Minutes                      | OK  |
| LON_SEC    | Longitude Seconds                      | OK  |
| LAT_DEG    | Latitude Degrees                       | OK  |
| LAT_MIN    | Latitude Minutes                       | OK  |
| LAT_SEC    | Latitude Seconds                       | OK  |
| ALT_MEAN   | Altitude Mean                          | OK  |
| ALT_MIN    | Altitude Minimum                       | OK  |
| ALT_MAX    | Altitude Maximum                       | OK  |
| ANATOL     | Biogeographic region/Anatolian         | N/A   |

| Field Name | Description                        | Comment                             |
|------------|------------------------------------|-------------------------------------|
| ARCTIC     | Biogeographic region/Arctic        | N/A                                 |
| ALPINE     | Biogeographic region/Alpine        | OK                                  |
| ATLANTIC   | Biogeographic region/Atlantic      | N/A                                 |
| CONTINENT  | Biogeographic region/Continental   | N/A                                 |
| MACARONES  | Biogeographic region/Macaronesian  | N/A                                 |
| MEDITERR   | Biogeographic region/Mediterranean | N/A                                 |
| BOREAL     | Biogeographic region/Boreal        | N/A                                 |
| PANNONIC   | Biogeographic region/Pannonian     | N/A                                 |
| PONTIC     | Biogeographic region/Black Sea     | OK                                  |
| STEPPIC    | Biogeographic region/Steppic       | OK                                  |
| QUALITY    | Description Site Quality           | No information given for 20 sites   |
| VULNAR     | Description Site Vulnerability     | No information given for 20 sites   |
| DESIGN     | Description Site Designation       | No information given for 18 sites   |
| OWNER      | Description Site Ownership         | No information given for 20 sites   |
| DOCUM      | Description Site Documentation     | No information given for 20 site    |
| CHARACT    | Description Site Character         | No information given for 19 site    |
| MANAGPL    | Description Site Management Plan   | No information given for 15 sites   |
| PHOTOS     | Aerial photographs availability    | No reference to photos yet included |
| MAPSINCL   | Maps Included                      | No reference to maps yet included   |

**Table AMPREP:** Amphibian and reptiles

| Field Name | Description                   | Comment   |
|------------|-------------------------------|---|
| SITECODE   | Site Code                     | OK  |
| ANNEX_II   | Resolution 6 species Y/N      | OK  |
| SPECNUM    | Species Number                | OK  |
| SPECNAME   | Species Name                  | OK  |
| RESIDENT   | Resident population           | No information for 1 species and the sign “+” has no standard meaning according to manual: if “present”, “P” should be used |
| BREEDING   | Breeding population           |   |
| WINTER     | Wintering population          |   |
| STAGING    | Staging population            |   |
| POPULATION | Site Assessment: Population   | 1 species with no criteria indicated  |
| CONSERVE   | Site Assessment: Conservation |   |
| ISOLATION  | Site Assessment: Isolation    |   |
| GLOBAL     | Site Assessment: Global       |   |

**Table BIRD:** Birds

| Field Name | Description                   | Comment   |
|------------|-------------------------------|---|
| SITECODE   | Site Code                     | OK  |
| ANNEX_II   | Resolution 6 species Y/N      | OK  |
| SPECNUM    | Species Number                | OK  |
| SPECNAME   | Species Name                  | OK  |
| RESIDENT   | Resident population           | 41 records with no indication<br>the sign “+” has no standard meaning<br>according to manual: if “present”, “P”<br>should be used         |
| BREEDING   | Breeding population           |   |
| WINTER     | Wintering population          |   |
| STAGING    | Staging population            |   |
| POPULATION | Site Assessment: Population   | 4 records with criteria indicated, but<br>population is “D”   |
| CONSERVE   | Site Assessment: Conservation |   |
| ISOLATION  | Site Assessment: Isolation    | 50 records with no criteria indicated<br>7 records with only “population”<br>14 records with no “isolation”<br>2 records with no “global” |
| GLOBAL     | Site Assessment: Global       |   |

**Table FISHES:** Fishes

| Field Name | Description                   | Comments   |
|------------|-------------------------------|--|
| SITECODE   | Site Code                     | OK   |
| ANNEX_II   | Resolution 6 species Y/N      | OK   |
| SPECNUM    | Species Number                | OK   |
| SPECNAME   | Species Name                  | OK   |
| RESIDENT   | Resident population           | the sign “+” has no standard meaning<br>according to manual: if “present”, “P”<br>should be used |
| BREEDING   | Breeding population           |  |
| WINTER     | Wintering population          |  |
| STAGING    | Staging population            |  |
| POPULATION | Site Assessment: Population   | 1 record with population “D”, but criteria<br>are filled   |
| CONSERVE   | Site Assessment: Conservation |  |
| ISOLATION  | Site Assessment: Isolation    | 6 records with no “isolation”  |
| GLOBAL     | Site Assessment: Global       |  |

**Table INVERT:** Invertebrates

| Field Name | Description                   | Comment   |
|------------|-------------------------------|---|
| SITECODE   | Site Code                     | OK  |
| ANNEX_II   | Resolution 6 species Y/N      | OK  |
| SPECNUM    | Species Number                | OK  |
| SPECNAME   | Species Name                  | OK  |
| RESIDENT   | Resident population           | 64 records with no data and<br>the sign “+” has no standard meaning<br>according to manual: if “present”, “P”<br>should be used |
| BREEDING   | Breeding population           |   |
| WINTER     | Wintering population          |   |
| STAGING    | Staging population            |   |
| POPULATION | Site Assessment: Population   | 1 record with no criteria   |
| CONSERVE   | Site Assessment: Conservation |   |

|           |                            |  |
|-----------|----------------------------|--|
| ISOLATION | Site Assessment: Isolation |  |
| GLOBAL    | Site Assessment: Global    |  |

**Table MAMMAL:** Mammals

| Field Name | Description                   | Comment  |
|------------|-------------------------------|--|
| SITECODE   | Site Code                     | OK   |
| ANNEX_II   | Resolution 6 species Y/N      | OK   |
| SPECNUM    | Species Number                | OK   |
| SPECNAME   | Species Name                  | OK   |
| RESIDENT   | Resident population           | 5 records with no data and the sign “+” or “-“ has no standard meaning according to the manual: if “present”, “P” should be used |
| BREEDING   | Breeding population           |  |
| WINTER     | Wintering population          |  |
| STAGING    | Staging population            |  |
| POPULATION | Site Assessment: Population   | 6 records with no criteria indicated<br>4 records with population “D”, but criteria are filled                                   |
| CONSERVE   | Site Assessment: Conservation |  |
| ISOLATION  | Site Assessment: Isolation    |  |
| GLOBAL     | Site Assessment: Global       |  |

**Table PLANT:** Plants

| Field Name | Description                   | Comments                     |
|------------|-------------------------------|------------------------------|
| SITECODE   | Site Code                     | OK                           |
| ANNEX_II   | Resolution 6 species Y/N      | OK                           |
| SPECNUM    | Species Number                | OK                           |
| SPECNAME   | Species Name                  | OK                           |
| RESIDENT   | Resident population           | no indication for 25 records |
| POPULATION | Site Assessment: Population   | OK                           |
| CONSERVE   | Site Assessment: Conservation |                              |
| ISOLATION  | Site Assessment: Isolation    |                              |
| GLOBAL     | Site Assessment: Global       |                              |

**Table SPEC:** Other important species

| Field Name | Description                 | Comments                      |
|------------|-----------------------------|-------------------------------|
| SITECODE   | Site Code                   | OK                            |
| TAXGROUP   | Taxonomic group             | OK                            |
| SPECNAME   | Species Name                | OK                            |
| POPULATION | Site Assessment: Population | no indication for 120 records |
| MOTIVATION | Motivation for inclusion    | 27 records with no motivation |

**Table ACTVTY:** Impact and human activity in and around site

| Field Name | Description | Comments                                    |
|------------|-------------|---|
| SITECODE   | Site Code   | OK, but no activity codes given for sites 1 |

|           |                     |                                  |
|-----------|---------------------|----------------------------------|
|           |                     | to 6                             |
| ACT_CODE  | Activity code       | OK                               |
| IN_OUT    | In site / Out site  | OK                               |
| INTENSITY | Intensity code      | no intensity given for 4 records |
| COVER     | % cover by activity | No % cover given for 29 records  |
| INFLUENCE | Influence on site   | 1 record with no influence given |

**Table HABIT1:** Resolution 4 (1996) Habitat Types

| Field Name | Description                       | Comments                     |
|------------|-----------------------------------|------------------------------|
| SITECODE   | Site Code                         | OK                           |
| HBCDAX     | Habitat Code of Resolution 4      | OK                           |
| COVER      | % cover by habitat                | 1 record with no % given     |
| REPRESENT  | Site Assessment: Representativity | 6 records with missing data  |
| REL_SURF   | Site Assessment: Relative Surface | 14 records with missing data |
| CONSERVE   | Site Assessment: Conservation     |                              |
| GLOBAL     | Site Assessment: Global           |                              |

**Table HABIT1A:** Other important Habitat Types

Important notice: this table has been suggested for deletion in the new SDF; no emphasis should be given to enter new data

| Field Name | Description        | Comments |
|------------|--------------------|----------|
| SITECODE   | Site Code          | OK       |
| HBCDAX     | Habitat Code       | OK       |
| COVER      | % cover by habitat | OK       |

**Table HABIT2:** General Habitat Types

| Field Name | Description                     | Comments                            |
|------------|---------------------------------|-------------------------------------|
| SITECODE   | Site Code                       | Missing data for site 18, 19 and 20 |
| HABCODE    | General habitat code            | OK                                  |
| COVER      | % cover by general habitat type | OK                                  |

**Table REGCODE:** Regions

| Field Name | Description       | Comments                            |
|------------|-------------------|-------------------------------------|
| SITECODE   | Site Code         | Missing data for site 18, 19 and 20 |
| REC_CODE   | Region Code       | OK                                  |
| COVER      | % cover by region | 1 records with missing %            |

**Table DESIGC:** Site designation codes

| Field Name | Description | Comments |
|------------|-------------|----------|
|------------|-------------|----------|

|          |                        |  |
|----------|------------------------|--|
| SITECODE | Site Code              | missing data for site 18 and 19  |
| DESICODE | Designation Code       | OK, but if code GE99 is used, the protection type should be explained in the "DESIGN" memo field |
| COVER    | % cover by designation | No % given for 10 sites  |

**Table DESIGR:** Relation to designated sites

| Field Name | Description                        | Comments |
|------------|------------------------------------|----------|
| SITECODE   | Site Code                          | OK       |
| DESICODE   | Designation Code                   | OK       |
| DES_SITE   | Name of designated site            | OK       |
| OVERLAP    | Overlap type                       | OK       |
| OVERLAP_P  | % overlap Natura / Designated site | OK       |

**Table CORINE:** Relation to CORINE Biotopes sites

| Field Name | Description                         | Comments |
|------------|-------------------------------------|----------|
| SITECODE   | Site Code                           | N/A      |
| CORINE     | Corine Biotopes code                | N/A      |
| OVERLAP    | Overlap type                        | N/A      |
| OVERLAP_P  | % overlap Biotope / Designated site | N/A      |

**Table SITREL:** Relation to other EMERALD Sites

| Field Name | Description                    | Comments |
|------------|--------------------------------|----------|
| SITECODE   | Site Code                      | N/A      |
| OTHERTYPE  | Type of related EMERALD site   | N/A      |
| OTHERSITE  | Site Code related EMERALD site | N/A      |

**Table MAP:** Map information

| Field Name | Description                  | Comments                 |
|------------|------------------------------|--------------------------|
| SITECODE   | Site Code                    | No information given yet |
| MAP_NO     | Map number                   |                          |
| SCALE      | Map Scale                    |                          |
| PROJECTION | Map Projection               |                          |
| DETAILS    | Digitized boundaries details |                          |

**Table PHOTO:** Aerial photographs and slides

| Field Name | Description | Comments                 |
|------------|-------------|--------------------------|
| SITECODE   | Site Code   | No information given yet |

|          |                            |  |
|----------|----------------------------|--|
| TYPE     | Aerial photograph or slide |  |
| REFNUM   | Aerial photo reference     |  |
| LOCATION | Photo/Slide location       |  |
| DESCRIPT | Photo/Slide description    |  |
| DATE     | Photo/Slide date           |  |
| AUTHOR   | Slide Author/Copyright     |  |

**Table HISTRY:** History information

| Field Name | Description           | Comments |
|------------|-----------------------|----------|
| SITECODE   | Site Code             | N/A      |
| KEYWORD    | History keyword       |          |
| DESCRIPT   | Description of change |          |
| DATE       | Change date           |          |

**Table RESP:** Respondent

| Field Name | Description            | Comments                                  |
|------------|------------------------|---|
| RESPOND    | Respondent information | OK, but some more detail would be welcome |