Summary quality check
Emerald Sites Database for Ukraine
(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	6 records with unrecognized code: <table><tr><td>**TYPE**</td><td>**SITECODE**</td></tr><tr><td>Ñ</td><td>UA0000115</td></tr><tr><td>Ñ</td><td>UA0000114</td></tr><tr><td>Ñ</td><td>UA0000110</td></tr><tr><td>Ñ</td><td>UA0000117</td></tr><tr><td>Ñ</td><td>UA0000103</td></tr><tr><td>Ñ</td><td>UA0000112</td></tr></table>
SITECODE	Site Code	OK
DATE	Compilation Date	OK
UPDATE	Update date	OK
DATE_PROP	Date site proposed as eligible as ASCI	OK
DATE_CON	Date confirmed as ASCI	N/A
RESPONDENT	Respondent	OK
MANAGER	Site Manager	OK
SITE_NAME	Site Name	OK, but almost all names have a reference to the protection status of the site; as this may change over time or the emerald site may not be exactly the same, it is better NOT to include protection status in the names of the emerald sites. protection status will be explained in another field in the data base
AREA	Area in ha	OK
LENGTH	Site length in meters	OK
LON_EW	Longitude East/West	OK

Field Name	Description	Comment
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
ARCTIC	Biogeographic region/Arctic	N/A
ALPINE	Biogeographic region/Alpine	OK
ATLANTIC	Biogeographic region/Atlantic	N/A
CONTINENT	Biogeographic region/Continental	OK
MACARONES	Biogeographic region/Macaronesian	N/A
MEDITERR	Biogeographic region/Mediterranean	N/A
BOREAL	Biogeographic region/Boreal	N/A
PANNONIC	Biogeographic region/Pannonian	OK
PONTIC	Biogeographic region/Black Sea	N/A
STEPPIC	Biogeographic region/Steppic	OK
QUALITY	Description Site Quality	OK
VULNAR	Description Site Vulnerability	No information given for 54 sites
DESIGN	Description Site Designation	No information given for 23 sites
OWNER	Description Site Ownership	No information given for 1 site
DOCUM	Description Site Documentation	No information given for 1 site
CHARACT	Description Site Character	No information given for 19 site
MANAGPL	Description Site Management Plan	No information given for 27 site
PHOTOS	Aerial photographs availability	OK
MAPSINCL	Maps Included	OK

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

Field Name	Description	Comment
SPECNAME	Species Name	OK
RESIDENT	Resident population	OK, if more precise information on population becomes available, please enter data on quantity
BREEDING	Breeding population	
WINTER	Wintering population	
STAGING	Staging population	
POPULATION	Site Assessment: Population	OK
CONSERVE	Site Assessment: Conservation	OK
ISOLATION	Site Assessment: Isolation	OK
GLOBAL	Site Assessment: Global	OK

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	In a few cases typing errors (no standard characters) e.g. "6-10ð" and ">10000³" for site n° 33. Use of unnecessary blank spaces e.g. " >50i" for site 126, 127 and 128
BREEDING	Breeding population	
WINTER	Wintering population	
STAGING	Staging population	
POPULATION	Site Assessment: Population	➢ Use of non-standard character "Ñ" for site 1, 98 and 119 ➢ No indication for 19 records ➢ 5 records with indications for other criteria, although "D" was filled in
CONSERVE	Site Assessment: Conservation	15 records with incomplete criteria filled in
ISOLATION	Site Assessment: Isolation	
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	• Use of non-standard character "Ñ" and "F" for site 68 and 127
BREEDING	Breeding population	
WINTER	Wintering population	
STAGING	Staging population	
POPULATION	Site Assessment: Population	• 1 record with indications for other
CONSERVE	Site Assessment: Conservation	

ISOLATION	Site Assessment: Isolation	criteria, although "D" was filled in
GLOBAL	Site Assessment: Global	• 10 records with incomplete criteria filled in • Use of non-standard character "Â" for site 108 and 139

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	• 1 record with no data
BREEDING	Breeding population	• Use of non-standard characters for 6 records
WINTER	Wintering population	
STAGING	Staging population	
POPULATION	Site Assessment: Population	➢ 7 records with incomplete criteria filled in
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	1 record with SPECNUM 1352 but missing SPECNAME "Canis lupus" (site 136)
RESIDENT	Resident population	No population given for 1 record (Canis lupus for site 32)
BREEDING	Breeding population	
WINTER	Wintering population	
STAGING	Staging population	
POPULATION	Site Assessment: Population	➢ no data given for 1 record (Ovis gmelini musimon for site 5)
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	OK
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	Use of non-standard characters for 3 records ("²" and "Ì")
SPECNAME	Species Name	• This table should only refer to non-resolution 6 species: e.g. Zingel zingel should be moved to table "fishes" • Always use full scientific name, no abbreviations e.g. "A. dasyanthus Pall." • Remove "(" before "(Caspia makarovi (Golikov et Starobogatov, 1966)"
POPULATION	Site Assessment: Population	➢ no indication for 10 records ➢ Use of non-standard characters for a number of records
MOTIVATION	Motivation for inclusion	no indication for 42 records Use of non-standard characters for a number of records

Table ACTVTY: Impact and human activity in and around site

Field Name	Description	Comments
SITECODE	Site Code	OK
ACT_CODE	Activity code	OK
IN_OUT	In site / Out site	OK
INTENSITY	Intensity code	Use of non-standard characters for a number of records
COVER	% cover by activity	OK
INFLUENCE	Influence on site	No indication for 4 records

Table HABIT1: Resolution 4 (1996) Habitat Types

Field Name	Description	Comments

SITECODE	Site Code	OK
HBCDAX	Habitat Code of Resolution 4	Use of non-standard characters e.g. "Å1.71"
COVER	% cover by habitat	2 records with "0" % coverage
REPRESENT	Site Assessment: Representativity	1 record with no representativity
REL_SURF	Site Assessment: Relative Surface	1 records with incomplete criteria filled in
CONSERVE	Site Assessment: Conservation	
GLOBAL	Site Assessment: Global	Use of non-standard characters

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	
HBCDAX	Habitat Code	
COVER	% cover by habitat	

Table HABIT2: General Habitat Types

Field Name	Description	Comments
SITECODE	Site Code	OK
HABCODE	General habitat code	OK
COVER	% cover by general habitat type	No data given for 146 records and 30 records with "0" value given

Table REGCODE: Regions

Field Name	Description	Comments
SITECODE	Site Code	OK
REC_CODE	Region Code	OK
COVER	% cover by region	2 records with no percentage

Table DESIGC: Site designation codes

Field Name	Description	Comments
SITECODE	Site Code	OK
DESICODE	Designation Code	OK
COVER	% cover by designation	2 records with no percentage

Table DESIGR: Relation to designated sites

Field Name	Description	Comments
SITECODE	Site Code	OK

DESICODE	Designation Code	OK
DES_SITE	Name of designated site	7 records with no name given
OVERLAP	Overlap type	10 records with no overlap code given
OVERLAP_P	% overlap Natura / Designated site	8 records with no percentage given

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	OK
MAP_NO	Map number	- mapnumber corresponds to sitecode ?
SCALE	Map Scale	not filled for many records
PROJECTION	Map Projection	not filled for all records
DETAILS	Digitized boundaries details	OK

Table PHOTO: Aerial photographs and slides

Field Name	Description	Comments
SITECODE	Site Code	1 empty record should be removed
TYPE	Aerial photograph or slide	OK
REFNUM	Aerial photo reference	OK
LOCATION	Photo/Slide location	OK
DESCRIPT	Photo/Slide description	OK
DATE	Photo/Slide date	OK
AUTHOR	Slide Author/Copyright	OK

Table HISTRY: History information

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

Table RESP: Respondent

Field Name	Description	Comments
RESPOND	Respondent information	OK