Detailed draft conclusions on the representation of habitats from Res. No. 4 (1996) of the Bern Convention in proposed Emerald Network sites in Belarus, the Republic of Moldova and Ukraine (Alpine, Boreal, Continental, Pannonian and Steppic)

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1. This file includes all conclusions which previously were insufficient (IN MIN, IN MOD, IN MAJ, SR) and thus they are of high priority for discussion.
2. Glossary:
SUF (Sufficient): the occurrence of the species/habitat type is sufficiently well covered by the current ASCIs; no further sites are required.
IN MIN (Insufficient minor): no new sites are required, but this species/habitat type should be added to the list of qualifying features on one or several of sites that have already been proposed for other species/habitat types.
IN MOD (Insufficient moderate): one or several additional ASCIs (or extensions of ASCIs) must be proposed to achieve a sufficient coverage of the Emerald network for this species/ habitat type (IN MOD GEO means additional site(s) are only required in a specifically named region)
IN MAJ (Insufficient major): none of the sites where this species/habitat type occurs have been proposed as ASCIs so far; in order to achieve a sufficient coverage of the Emerald network for the species/habitat type, one or several of these new ASCIs must therefore be proposed.
SR (Scientific reserve): further research is required to identify the most appropriate ASCIs for this species/habitat type (research on identifying the most appropriate sites, on clarifying the correspondence of a habitat present to the definition of Res. 4 habitats, etc.)
SR Ref List (Scientific reserve on the Reference List): the regular occurrence of this species/habitat type is still uncertain and needs to be confirmed
Excl Ref List (delete from the Reference List): this species/habitat type is not naturally occurring and will be removed from the Reference List; no sites are required for this species/habitat type
CD (Correction of data): the information about this species/habitat type in the Standard Data Form needs to be corrected/completed/deleted

Codes can be combined, for example 'IN MOD/ CD' would indicate that additional sites are required and that the existing proposals need correcting or completing.

The fields for the conclusions and comments of the previous seminars relate to different first seminars: for the Boreal region, the seminar took place in Petrozavodsk in September 2015, for the Alpine, Continental and Pannonian regions, the seminar took place in Chisinau in May 2016 and for the Steppic region they relate to the seminar in Kiev in September 2016.

Previously SUF decisions will be re-opened (discussed) only if significant negative changes occurred which calls for a review of the sufficiency assessment or if there is significant new information. So-called "low priority conclusions" are given in a separate document.

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
A1.22	Mussels and fucoids on moderately exposed shores	UA	STE	IN MOD		4	(2B 2C)	SDF: .31 ha; no change according to previous seminar. IN MOD	IN MOD
A1.44	Communities of littoral caves and overhangs	UA	STE	IN MOD	enlarge the sites towards the sea	5	(1A 2B 2C)	SDF: 1.26 ha; no change for habitat assessments and sites have not been enlarged. New sites with marine component have been designed but the habitat is not indicated: IN MOD/IN MIN ?	IN MOD/IN MIN ?
A2.2	Littoral sand and muddy sand	UA	STE	IN MOD		17	(1A 11B 5C)	SDF: 178.4 ha; no change according to previous seminar. All sites have an value for habitat cover (total within Emerald = 178,4 ha), indicating the need for revision of the habitat assessments. E.g. 1A site has only 1ha which should be a C site or a C sites has > than 2% which should be B. Difficult to evaluate ?	? /CD
A2.3	Littoral mud	UA	STE	IN MIN		11	(2A 4B 5C)	SDF: 127.6 ha; habitat added to 1 site added at the border with Romania. Probably SUF ? Habitat assessments should also be revised in relation to the indicated habitat cover figures.	Probably SUF ? /CD
A3	Infralittoral rock and other hard substrata	UA	STE	IN MOD/IN MIN		12	(6B 6C)	SDF: 1158 ha; no change according to previous seminar: IN MOD/IN MIN	IN MOD/IN MIN
A4	Circalittoral rock and other hard substrata	UA	STE	SR		5	(5C)	SDF: 909 ha; no change according to previous seminar. Has the scientific reserve been looked at ?	SR ?
A5	Sublittoral sediment	UA	STE	SUF		22	(3B 19C)	SDF: 743930 ha; habitat added to three sites and deleted from one. How does this affect the previous SUF conclusion ?	probably still SUF ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
B1.1	Sand beach driftlines	UA	STE	SUF/CD		16	(1A 8B 7C)	SDF: 75.65 ha; no change according to previous seminar. CD for habitat assessments. Sites with the same amount of ha can not have different assessments (e.g. B and C)	SUF/CD
B1.6	Coastal dune scrub	UA	STE	IN MIN		1	(1A)	SDF: 1 ha; habitat added to 1 existing site. Probably SUF ?	probably SUF ?
B1.8	Moist and wet dune slacks	UA	STE	IN MIN/SR		8	(1A 5B 2C)	SDF: 19.85 ha; habitat added to one existing site. Probably SUF ? Does this resolves the SR	Probably SUF ?
B2.1	Shingle beach driftlines	UA	STE	IN MOD		21	(21C)	SDF: 21.4 ha; no change according to previous seminar. 21 C sites, all with an indication of habitat cover inside the sites, totalling 21,4 ha. Distribution of sites looks quite well. ??	?
B2.3	Upper shingle beaches with open vegetation	UA	STE	IN MIN/SR	Danube Delta	12	(2A 4B 6C)	SDF: 6.34 ha; no change according to previous seminar. IN MIN/SR, Danube delta still missing for this habitat. Was the SR looked at ?	?
C1.1	Permanent oligotrophic lakes, ponds and pools	BY	BOR	IN MOD/CD	BY experts do not distinguish oligotrophic lakes - just mezotroph.with oligotrophic features. Question of interpretation of habitat in comparision with C1.25 (e.g. Brasslave lakes).	9	(1A 6B 2C)	SDF: 1,717 ha; 5 new sites, added to 4 existing sites. 1A6B2Csites represent between 27 and 100% of national total. Probably sufficient?	SUF

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C1.1	Permanent oligotrophic lakes, ponds and pools	BY	CON					The related HD habitat 3130 is protected along Bug river in PL site PLH140011; part of site is on BY/PL border. Habitat occurs also close to UA/BY boder. Occurrence in BY/CON is probable.	IN MAJ?
C1.1	Permanent oligotrophic lakes, ponds and pools	UA	CON	IN MOD		3	(1A 1B 1C)	SDF: 3,103 ha; no change. Previous conclusion is maintained.	IN MOD
C1.222	Floating Hydrocharis morsus-ranae rafts	BY	BOR	IN MOD	E part of the country.	19	(3B 16C)	SDF: 2 ha. 6 new sites, added to 5 sites, deleted from 3 sites. 2 replacement sites. Six new designations are located in E part of the country. 3B16C sites represent between 6 and 77 % of national total. Now probably SUF.	SUF
C1.222	Floating Hydrocharis morsus-ranae rafts	BY	CON	IN MIN	connectivity with Natura 2000	19	(3B 16C)	SDF: 200 ha. 4 new ites, added to 3 sites, deleted from 7 sites. One site replaced. Deletions to be justified. Addition to sites in border with PL improved the connectivity with Natura 2000 as requested. 3B16C sites represent between 6 and 77 % of national total. Probably SUF?	SUF
C1.222	Floating Hydrocharis morsus-ranae rafts	MD	CON	SR REF				No site, no explanation. Widespread habitat, occuring in surrounding biogeogr. regions, high probability of occurrence in MD/CON. Therefore conclusion SR REF.	SR REF
C1.222	Floating Hydrocharis morsus-ranae rafts	MD	STE	IN MOD		4	(2B 2C)	SDF: 2678 ha. No change. The previous conclusion is kept	IN MOD
C1.222	Floating Hydrocharis morsus-ranae rafts	UA	ALP-Car	EXCL REF		4	(4C)	SDF: 4.2 ha; 3 new sites. Probably sufficient?	SUF?
C1.222	Floating Hydrocharis morsus-ranae rafts	UA	PAN	IN MOD		3	(3C)	SDF: 1.2 ha. 2 new sites. Probably SUF	SUF?

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C1.222	Floating Hydrocharis morsus-ranae rafts	UA	STE	IN MIN		29	(29C)	SDF: 132.1 ha. 8 new sites, added to one site, deleted from one site. 29 sites represent up to 58 % of the country total. From this aspect SUF. Previous conclusion was IN MIN and habitat was added only to one existing site. Are there other existing site with habitat in good conditions - is there reason to keep IN MIN?	IN MIN?
C1.223	Floating Stratiotes aloides rafts	BY	BOR	IN MOD		14	(2B 12C)	SDF: habitat area not specified. 4 new sites, added to 3 sites, deleted from 1 site, 2 sites replaced. 2B 12C sites represet from 4 to 54 % of total habitat area. Probably SUF	SUF?
C1.223	Floating Stratiotes aloides rafts	BY	CON	IN MIN	W part	25	(3B 22C)	The habitat area is not specified. 7 new sites, habitat added to 3 sites and deleted from 5 sites. Three sites were re-classified from A- to C-sites. Additions occured also in requested border area with Poland. 3B22C represet from 6 to 89 % of total habitat area.	SUF
C1.223	Floating Stratiotes aloides rafts	MD	CON	SR REF	connectivity with Natura 2000			No change. The SR removed?	SR REF
C1.223	Floating Stratiotes aloides rafts	MD	STE	IN MOD		2	(2C)	SDF: 530 ha. 1 new site. Efremov et al. (2019) informed about only 2 sites of the dominant species in MD, therefore the representation of habitat in Emerald sites is sufficient. If no more sites exist in MD, the site assessments (currently C for both sites) seems not correct and it should be revised.	SUF
C1.223	Floating Stratiotes aloides rafts	UA	ALP-Car	EXCL REF		3	(3C)	SDF: 13.1 ha, 2 new sites. Probably SUF.	SUF?

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C1.223	Floating Stratiotes aloides rafts	UA	CON	IN MOD		59	(1B 58C)	SDF: 390.02 ha. 11new sites, added to 2 sites, 2 sites replaced. 1B 58C sites represent from 2 to 100 % of total country habitat area. Sufficient.	SUF
C1.223	Floating Stratiotes aloides rafts	UA	PAN	IN MIN		3	(3C)	SDF: 0.3 ha. 2 new sites, added to one site. Sufficient.	SUF
C1.223	Floating Stratiotes aloides rafts	UA	STE	IN MOD/IN MIN		13	(13C)	SDF: 107.3 ha. Added to one site. 13 C-sites represent up to 26% of country total. Still quite large geographic gaps exist, therefore IN MOD/IN MIN	IN MOD/IN MIN
C1.224	Floating Utricularia australis and Utricularia vulgaris colonies	BY	BOR	IN MOD	Utricularia australis colonies only in CONT region. Utricularia vulgaris colonies present in BOR. Link with habitat C1.4 to be checked.	16	(3B 13C)	SDF: 3 ha (habitat area provided for one site only). 4 new sites, added to 5 sites, deleted from 3 sites. 3B 13C represent 6 to 71% of total country habitat area. Despite the geographical gap was reduced in SE of the region, it remains in other parts of eastern parts of Vitebsk and Mogilev regions. Proposed IN MOD/IN MIN	IN MOD/IN MIN
C1.224	Floating Utricularia australis and Utricularia vulgaris colonies	BY	CON	IN MOD		22	(3B 19C)	Habitat area not specified for any site. 6 new sites, added to 3 sites, deleted from 4 sites. 3B 19C represent 6 to 83% of total country habitat area. The coverage improved in SW, the geographical gap still remains in NW where the occurrence is probable due to habitat distribution in neighbouring part of Poland. Therefore IN MOD.	IN MOD
C1.224	Floating Utricularia australis and Utricularia vulgaris colonies	MD	CON	SR REF				No site. The habitat distribution in surrounding countries and occurrence of related HD habitat 3150 in Romania in border with MD, occurrence of the habitat in MD/CON is highly probable.	SR REF

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C1.224	Floating Utricularia australis and Utricularia vulgaris colonies	MD	STE	IN MOD		4	(1B 3C)	SDF: 1100 ha. One new site. 1B 3C sites represent 2 to 21% of total country habitat area. Taking into account that the habitat is not reported from MD/CON, the coverage is not sufficient, therefore conclusin IN MOD is kept.	IN MOD
C1.224	Floating Utricularia australis and Utricularia vulgaris colonies	UA	ALP-Car	EXCL REF		3	(3C)	SDF: 5.2 ha. 3 new sites. 3C sites represent 0 to 6 % of total country habitat area. Probably SUF.	SUF?
C1.224	Floating Utricularia australis and Utricularia vulgaris colonies	UA	PAN	IN MOD		3	(3C)	SDF: 1.2 ha. 2 new sites. Probably SUF	SUF?
C1.224	Floating Utricularia australis and Utricularia vulgaris colonies	UA	STE	IN MOD		11	(11C)	SDF: 14.6 ha. Deleted from one site. 11C sites represent up to 22% of country total. Possible wider range also within the Steppe region? The conclusion is kept.	IN MOD
C1.225	Floating Salvinia natans mats	BY	CON	IN MOD	W part	10	(1A 3B 6C)	SDF: 100 ha (habitat area provided only for 2 sites). 2 new sites, added to 2 existing sites. If site evaluations correct, 1B3C sites represent between 21 and 100%. Added also to western part. The known geographical distribution is now quite well covered. SUF?	SUF
C1.225	Floating Salvinia natans mats	MD	STE	IN MOD	3 sites	4	(1B 3C)	SDF: 564 ha. Added to one existing site in Prut river at border with Romania. If site evaluations are correct, 1B 3C-sites represent 2-21% coverage what seems not sufficient taking into account that habitat is not reported from other biogeogrphic region of Moldova. Conclusion IN MOD is kept.	IN MOD

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C1.225	Floating Salvinia natans mats	UA	CON	IN MOD		27	(10B 17C)	SDF: 87.49 ha. 2 new sites, added to 3 existing sites, deleted form one site. 10B17C sites represent between 20 and 100%. Certain gap in the centre of the county exist - possibly more sites along Souther Bug river (Pivdennyj Buh) and Teteriv river could be added - the Red Book indicates occurrence there. Please check occurrence in NW corner of the country - sites are just behind the boundary with BY and PL. Probably IN MOD for these areas.	IN MOD
C1.225	Floating Salvinia natans mats	UA	PAN	IN MOD		2	(2C)	SDF: 0.2 ha. 1 new site. N2000 site distribution at UA border in Slovakia and Hungary suggests possible wider range in the Ukrainian part of the Pannonian region. Therefore IN MOD remains.	IN MOD
C1.226	Floating Aldrovanda vesiculosa communities	BY	BOR			1	(1A)	No habitat area specified. Added to one existing site. The Red book of Belarus indicates several sites in Vitebsk region, sites for the related N2000 habitat 3150 are at BY/LV border. Therefore conclusion IN MOD.	IN MOD
C1.226	Floating Aldrovanda vesiculosa communities	BY	CON	IN MIN		3	(1A 1B 1C)	No habitat area specified. Deleted from two sites. The Red book of Belarus shows several sites along rivers Pripyat and Pina. The habitat potentially occurring at border with UA (middle part of south Brest region) - several sites in UA just behind border. Please justify deletion from two sites.	IN MIN/IN MOD

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C1.226	Floating Aldrovanda vesiculosa communities	MD	STE	IN MIN				No site. Lozan et al. (2017) reported occurrence of A. vesiculosa along Dnester river. Because large part of the river is in existing Emerlad sites, there is good chance to add the habitat to existing site, therefore IN MIN. The potential occurrence of habitat in MD/CON to be discussed as well.	IN MIN
C1.226	Floating Aldrovanda vesiculosa communities	UA	CON	IN MIN		20	(4B 16C)	SDF: 1.149 ha. Added to 10 existing sites. 4B16C sites represent between 8-92% of national total coverage. Geographical distribution quite well covered. Adamec (2018) indicates more sites in the Pripyat river basin near the border with Belarus, extremely rich site on the western bank of the Kiev reservoir (on the Dnieper river) at the estuary of the Teterev river near Stracholes'e village and near villages Sukholuch'e and Tolokun'. He also supposes that A. vesiculosa stands could be more abundant in Ukraine. Therefore it should be added, possibly to exisitinhg sites, the conclusion remains IN MIN.	IN MIN
C1.25	Charophyte submerged carpets in mesotrophic waterbodies	BY	BOR	IN MOD/SR	IN MOD - e.g. Brasslavskie ozera, Narachanskiy. SR - clarification of both habitats C1.1 and C1.25	7	(2A 2B 3C)	SDF: 1,440 ha (habitat area not specified for 4 sites, including both A-sites). 3 new sites, added to 3 existing sites, deleted from one site. 2A 2B 4C sites represent from 34 to 100% of total habitat coverage. The habitat distribution qwell covered. Probably sufficient.	SUF

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C1.25	Charophyte submerged carpets in mesotrophic waterbodies	BY	CON	IN MOD	W part	1	(1C)	SDF: 224 ha. No change. Bordering N2000 site in Poland indicates possible presence in north-west corner of Continental region (NW of Grodno), and bordering sites in Ukraine might suggest presence in the border area. In addition, it is reported from Belo lake (Luninets district). Additional sites should be proposed, therefore IN MOD.	IN MOD
C1.25	Charophyte submerged carpets in mesotrophic waterbodies	MD	STE	SR REF					SR REF
C1.25	Charophyte submerged carpets in mesotrophic waterbodies	UA	ALP-Car	SR				No site. Palamar-Mordvintseva et Tsarenko (2004) indicated 6 Charales species present in Ukrainian Carpathians. Their sites should be chacekd and suitable sites proposed. Therefore conclusion SR.	SR
C1.25	Charophyte submerged carpets in mesotrophic waterbodies	UA	CON	SR		6	(3B 3C)	SDF: 40.2 ha. No change. Smaller N2000 sites in the bordering area in Poland and an Emerald site in bordering area in Russia might suggest wider range. Literature sources (Borysova 2016, Borysova 2017, Iakushenko et Borysova 2012, Palamar-Mordvintseva et Tsarenko 2004) confirm this and provide enough information for selection of suitable sites. In their selection should be paid attention to coverage of diversity of habitat and representation of rare species. Conslusion IN MOD.	IN MOD
C1.25	Charophyte submerged carpets in mesotrophic waterbodies	UA	PAN	SR				No site. Recent botanical research should provide enough information for eventual selection of sites to be proposed. Conclusion SR.	SR
C1.25	Charophyte submerged carpets in mesotrophic waterbodies	UA	STE	SR REF		2	(2B)	SDF: 15 ha. No change. The habitat much more distributed in UA/STE, conclusion IN MOD. Justification and comments the same as for UA(CON.	IN MOD

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C1.32	Free-floating vegetation of eutrophic waterbodies	BY	BOR			27	(5B 22C)	SDF: 3,389 ha, habitat area missing for 17 sites. 13 new sites, added to 14 sites. If site evaluations are correct, 5B 22 C-sites represent 10 100% coverage. Sites quite well distributed across region. SUF? Habitat to be added to BOR Reference list	SUF? ADD REF
C1.32	Free-floating vegetation of eutrophic waterbodies	BY	CON	IN MOD	W&E part	21	(3B 18C)	SDF: 30 ha, habitat area provided only for one site. 7 new sites, added to 9 existing sites. If site evaluations are correct, 3B 18 C-sites represent between 6 and 81 % coverage. Bordering N2000 sites in Poland suggest presence in border area. No occurrence of the habitat in central-north part of the biogeographical region? IN MOD for mentioned areas.	IN MOD
C1.32	Free-floating vegetation of eutrophic waterbodies	MD	CON	IN MIN	1 site			No site. The N2000 site at long part of border with Romania allow to expect habitat also in MD/CON; the habitat can occurr also in other part of the region; the habitat is listed in Reference list for MS/CON. Conclusion IN MIN/IN MOD.	IN MIN/IN MOD
C1.32	Free-floating vegetation of eutrophic waterbodies	MD	STE	IN MOD		4	(1B 3C)	SDF: 505 ha. One new site, added to one existing site. If site evaluations are correct, 1B 3 C-sites represent between 2 and 21 % coverage. AS no site in MD/CON, this coverage seems to be too low, therefore the conclusion IN MOD is kept.	IN MOD
C1.32	Free-floating vegetation of eutrophic waterbodies	UA	ALP-Car	SR REF		3	(3C)	SDF: 118 ha. 3 new sites, all of them are partly in ALP region and partly in CON region. Is the habitat present ? N2000 site distribution in Slovakia and Romania suggests presence in Ukrainian part of the Carpathians ?	SR REF

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C1.32	Free-floating vegetation of eutrophic waterbodies	UA	CON	IN MIN		19	(1B 18C)	SDF: 426.1 ha. 12 new sites, habitat added to 6 new sites. If site evaluations are correct, 1B 18 C-sites represent between 2 and 51 % coverage. Bordering N2000 sites in Poland might suggest a wider range in Ukraine ? Geographical gap in north part of the region (except fro central part). Therefore conclusion IN MIN/IN MOD.	IN MIN/IN MOD
C1.32	Free-floating vegetation of eutrophic waterbodies	UA	PAN	IN MAJ		1	(1C)	SDF: 0.3 ha . Added to one existing site. N2000 site distribution in bordering Pannonian regions in Slovakia and Hungary suggests possible wider range in the Ukrainian part of the Pannonian region; therefore IN MIN	IN MIN
C1.32	Free-floating vegetation of eutrophic waterbodies	UA	STE	SUF		22	(22C)	SDF: 507.13 ha. 7 new sites. If site evaluations are correct, 22 C-sites represent up to 44 % coverage. Geographical gap in eastern part of the region, therefore the conclusion IN MOD for this area.	IN MOD
C1.33	Rooted submerged vegetation of eutrophic waterbodies	BY	BOR			28	(6B 22C)	SDF: 2,772.5 ha; the habitat area is not specified for 18 sites. 15 new sites, added to 14 existing sites. If site evaluations are correct, 6B 22 C-sites represent between 12 and 100 % of total coverage in the country. Sites quite well distributed across region. SUF?	SUF?

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C1.33	Rooted submerged vegetation of eutrophic waterbodies	BY	CON	IN MOD		28	(3B 25C)	SDF: 995.5 ha, the habitat area not specified for 24 sites. 8 new sites, added to 10 existing sites. If site evaluations are correct, 3B 25 C-sites represent between 6 and 95 % of total coverage in the country. Bordering N2000 sites in Poland suggest presence in border area. No occurrence of the habitat in central-north part of the biogeographical region? IN MOD for mentioned areas.	IN MOD
C1.33	Rooted submerged vegetation of eutrophic waterbodies	MD	CON	SR	distribution	1	(1C)	SDF: 150 ha. Added to one existing site. Low representation of the habitat in Emerald network. The Habitat presence in a bordering N2000 in Romania (Prut river) suggests occurrence in this area also in MD/CON. Conclusion IN MIN/IN MOD	IN MIN/IN MOD
C1.33	Rooted submerged vegetation of eutrophic waterbodies	MD	STE	IN MOD		3	(1B 2C)	SDF: 435 ha. 2 new sites, deleted from one site. If site evaluations are correct, 1B 2 C-sites represent between 2 and 19 % of total coverage in the country. This is not sufficient, in addition, the Habitat presence in a bordering N2000 in Romania (Prut river) suggests occurrence in this area also in MD/CON. Conclusion IN MIN/IN MOD.	IN MIN/IN MOD
C1.33	Rooted submerged vegetation of eutrophic waterbodies	UA	ALP-Car	IN MAJ		3	(3C)	SDF: 1101 ha. 3 new sites. All three sites are partly in ALP biogeographic region, partly in CON, it is not clear if habitat is occuring in ALP part of these sites. Distribution of N2000 sites in border areas of Slovakia and Romania suggest possible presence in the Ukrainian Carpathian region. Due to above mentioned doubts, proposed conclusion is SR.	SR

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C1.33	Rooted submerged vegetation of eutrophic waterbodies	UA	CON	IN MIN		20	(3B 17C)	SDF: 1382.1 ha. 11 new sites, added to 6 existing sites. If site evaluations are correct, 3B 17 C-sites represent between 6 and 79 % of total coverage in the country. Distribution of N2000 sites in Poland (Western Bug, northwest of Lviv) suggest wider presence, at least in western part of Continental region. The coverage in NE could be improved as well.	IN MIN/IN MOD
C1.33	Rooted submerged vegetation of eutrophic waterbodies	UA	PAN	IN MAJ		1	(1C)	SDF: 0.1 ha. Added to one existing site. Broader occurence in N2000 sites in Hungary and Romania suggest possible presence in Ukrainian part of Pannonian region. Because of potential to add habitat to existing sites, the proposed conclusion is IN MIN/IN MOD.	IN MIN/IN MOD.
C1.3411	Ranunculus communities in shallow water	BY	BOR	IN MAJ	Present but very fragmented. E.g. Brasslava lakes, Krassniy bor	7	(2A 1B 4C)	1 new site, added to 6 existing sites, including both sites mentioned in previous conclusions. If site evaluations are correct, 2A 1B 4C-sites represent between 32 and 100 % of total coverage in the country. This could be suifficient, but all sites are concentrated in W part, large geographical gap in other parts of BY/BOR. Therefore IN MOD.	IN MOD
C1.3411	Ranunculus communities in shallow water	BY	CON	SR REF		1	(1C)	Added to one existing site. The Emerald sites in UA and Natura2020 sites in PL suggest more broad occurrence in BY/CON.	IN MOD
C1.3411	Ranunculus communities in shallow water	MD	CON					Distribution of habitat in UA/CON and Natura2000 sites in Roamania at border with MD/CON suggest habitat occurence in MD/CON	SR REF
C1.3411	Ranunculus communities in shallow water	MD	STE	IN MIN	2 sites			No site.	IN MAJ

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C1.3411	Ranunculus communities in shallow water	UA	ALP-Car			1	(1C)	SDF: 1 ha. One new site, only 10% of the site is in ALP. Presence of the habitat in UA/ALP to be clarified.	SR REF
C1.3411	Ranunculus communities in shallow water	UA	PAN	SR REF				No site. Natura2000 asites in adjacent parts of SK, HU? And RO suggest habitat occurrence also in UA/PAN	SR REF
C1.3411	Ranunculus communities in shallow water	UA	STE	IN MOD		13	(13C)	SDF: 1.30 ha. 1 new site, added to one existing site, deleted from one site. If site evaluations are correct, 13 C-sites represent 0-26 % of total coverage in the country. Please justify deletion from site UA0000109 - the habitat is reported from surrounding of Mikolajiv. Consider Igul river and addition of sites in eastern part of UA/STE .	IN MOD
C1.3413	Hottonia palustris beds in shallow water	BY	BOR	SR	on Habitat definition	1	(1C)	No habitat area specified for the only site in BY/BOR.One new site, deleted from 4 sites. Habitat occurrence in adjacent regions of Latvia and Lithuania suggest broader distributziion in BY/BOR.	SR
C1.3413	Hottonia palustris beds in shallow water	BY	CON					No site. Habitat deleted from all 4 sites. The records of Hottonia palustris from BY (e.g. Pripyat) and Emerald sites in Ukraine at border with Belarus suggest broader occurrence of the habitat in BY/CON.	SR
C1.3413	Hottonia palustris beds in shallow water	MD	CON					No site. The habitat occurrence in Natura2000 sites in Romania at MD border suggest habitat occurence in MD/STE.	SR REF
C1.3413	Hottonia palustris beds in shallow water	MD	STE	SR				No site. The habitat occurrence in Emerald site in Ukraine and in Natura2000 sites in Romania at MD border suggest habitat occurence in MD/STE.	SR

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C1.3413	Hottonia palustris beds in shallow water	UA	PAN	IN MOD		1	(1C)	SDF: 0.1 ha. The only site mostly outside PAN region. Habitat occurrence in N2000 sites in Slovakia, Hungary, and Romania at UA border suggest broader occurrence in in UA/PAN.	IN MOD
C1.3413	Hottonia palustris beds in shallow water	UA	STE	IN MOD		4	(4C)	SDF: 1.3 ha.Deleted from one site. If site evaluations are correct, 4C-sites represent between 0 and 8 % of total coverage in the country, what is insufficient.	IN MOD
C1.4	Permanent dystrophic lakes, ponds and pools	BY	BOR	IN MAJ		26	(1A 2B 23C)	SDF: 1,647.7 ha (the habitat area not provided for 10 sites). 11 new sites, added to 15 sites. If site evaluations are correct, 1A 2B 23 C-sites represent 19-100% coverage. The geographic coverage could be improved in the east, but preliminary SUF.	SUF
C1.4	Permanent dystrophic lakes, ponds and pools	BY	CON	IN MOD		6	(6C)	SDF: 30.5 ha (the habitat area provided for 3 sites). 3 new sites, added to 2 existing sites. If site evaluations are correct, 6 C-sites represent 0-12 % coverage, what is not sufficcient. Bordering N2000 in Poland and Emerald sites in Ukraine might suggest wider presence.	IN MOD
C1.4	Permanent dystrophic lakes, ponds and pools	MD	CON					The habitat occurrencie in Natura 2000 site(s) in Romania along river Prut at RO/MD boundary allows to suppose habitat occurrence in MD/CON.	SR REF
C1.4	Permanent dystrophic lakes, ponds and pools	MD	STE					The habitat occurrencie in Natura 2000 site(s) in Romania along river Prut at RO/MD boundary allows to suppose habitat occurrence in MD/STE.	SR REF
C1.4	Permanent dystrophic lakes, ponds and pools	UA	ALP-Car	SR REF				No site. SR resolved? Habitat probably to be deleted from the Reference list for UA/ALP.	SR REF

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C1.4	Permanent dystrophic lakes, ponds and pools	UA	CON	IN MIN		11	(1A 10C)	SDF: 82.1 ha. 1 new site, added to 8 existing sites. If site evaluations are correct, 1A 10 C-sites represent 15-100% coverage. All sites are along north border, in rest of the UA/CON is large geographical gap.	IN MIN/IN MOD
C1.4	Permanent dystrophic lakes, ponds and pools	UA	PAN	SR REF				No site. The habitat occurrence in Natura2000 sites in Hungary close to UA border allows to suppose the occurrence in UA/PAN.	SR REF
C1.4	Permanent dystrophic lakes, ponds and pools	UA	STE					No site. The Ukrainian National Habitat Catalogue of Ukraine (Klimenko et al. 2018) specifies: very rarely in the Eastern European forest-steppe province. This proves habitat occurrence in UA/STE, also habitat occurrence in Danube delta allows to suppose the habitat occurrence in UA/STE.	SR REF
C1.5	Permanent inland saline and brackish lakes, ponds and pools	UA	STE	IN MOD	e.g.Crimea	13	(1A 1B 11C)	SDF: 9,400 ha. Added to 1 existing site. If site evaluations are correct, 1A 1B 11 C-sites represent 17-100 % coverage. Still large geographical gaps.	IN MOD
C1.66	Temporary inland saline and brackish waters	UA	STE	IN MOD/SR		8	(1A 3B 4C)	SDF: 3,040 ha. Added to 1 existing site. If site evaluations are correct, 1A 3B 4 C-sites represent 21-100 % coverage. Still large geographical gaps.	IN MOD/SR
C1.67	Turlough and lake-bottom meadows	UA	ALP-Car	SR REF	definition	1	(1C)	SDF: 3 ha. The only site is mostly located in CON (90%). Does habitat occurr in UA/ALP?	SR REF
C1.67	Turlough and lake-bottom meadows	UA	CON	SR REF	definition	12	(12C)	SDF: 85 ha. 3 new sites. If site evaluations are correct, 12 C-sites represent 0-24 % coverage. Definition issue resolved?	SR REF

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C1.67	Turlough and lake-bottom meadows	UA	STE	SR	definiton	16	(3B 13C)	SDF: 268.6 ha. No change. If site evaluations are correct, 3B 13 C-sites represent 6-71 % coverage. Definition issue resolved?	SR
C2.111	Fennoscandian mineral-rich springs and springfens	BY	BOR			18	(3B 15C)	SDF: 5.15ha; the habitat area not specified for 14 sites. 14 new sites, added to 4 existing sites. 3B 15C sites represent from 6 to 75 % of total habitat coverage. Sufficient?	SUF?
C2.111	Fennoscandian mineral-rich springs and springfens	BY	CON	IN MIN	N part	6	(6C)	SDF: 2.6 ha, habitat area specified only for one site. One new site, added to 2 existing sites. 6C sites represent from 0 to 12 % of total habitat coverage. The main distributiion of the habitat is in BOR, thus probably SUF.	SUF?
C2.12	Hard water springs	BY	BOR	IN MOD	2 sites, e.g. Yudskovskiye rodniki, Svyatie krinici	2	(2A)	SDF: 1.2 ha. 2 new sites, deleted from 1 site. 2A sites represent from 30 to 100 % of total habitat coverage. The linked N2000 habitat 7220 is present in neighbouring countries (LT, LV), occurrence especially in the NW of BY/BOR very probable.	IN MOD
C2.12	Hard water springs	BY	CON	SR REF				No site. Because of occurrence of the related HD habitat 7220 in Natura 2000 site in Lithuania oat border with BY, the habitat presence in BY/CON is probable.	SR REF
C2.12	Hard water springs	UA	ALP-Car	IN MOD		7	(3B 4C)	SDF: 0.46 ha. 1 new site. 3B 4C sites represent from 6 to 53 % of total habitat coverage. Suficent?	SUF?
C2.18	Acid oligotrophic vegetation of spring brooks	UA	CON	IN MOD		1	(1C)	SDF: 0.05 ha. The site only marginally (5%) in the CON. Is habitat present in UA/CON?	SR REF

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C2.19	Lime-rich oligotrophic vegetation of spring brooks	BY	BOR			8	(6B 2C)	No information about habitat area. 6 new sites, added to 2 existing sites. 6B 2C sites represent from 12 to 94 % of total habitat coverage. All sites in western part of the country, geograpghic gap in other parts.	IN MOD?
C2.19	Lime-rich oligotrophic vegetation of spring brooks	BY	CON					Occurrence of related habitat 3260 in Natura 2000 sites in Poland and Lithuania at BY border poses question of occurrence of the habitat in BY/CON.	SR REF
C2.19	Lime-rich oligotrophic vegetation of spring brooks	UA	ALP-Car	SR	W part	8	(3B 5C)	SDF: 2.1 ha. 2 new sites. 3B 5C sites represent from 6 to 55 % of total habitat coverage. Is the habitat not present in the western part of the UA/ALP?	SR
C2.1A	Mesotrophic vegetation of spring brooks	BY	BOR			11	(4B 7C)	No information about habitat area in sites. 7 new sites, added to 4 existing sites. 4B 7C sites represent from 8 to 74 % of total habitat coverage. Sites concentrated in W part, in rest of the region is only one site. Here the representation of the habitat to be improved. IN MOD?	IN MOD?
C2.1A	Mesotrophic vegetation of spring brooks	BY	CON	SR REF	definition	4	(4C)	No information about habitat area in sites. 1 new site, added to 2 existing sites. 4C sites represent from 0 to 8 % of total habitat coverage. Probably habitat distribution not known sufficiently. SR?	SR?
C2.1B	Eutrophic vegetation of spring brooks	BY	BOR			13	(4B 9C)	SDF: 0 .2 ha. Information about habitat area provided only for one site. 9 new sites, added to 4 existing sites. 4B 10C sites represent from 8 to 80 % of total habitat coverage. Sites concentrated in W part, in rest of the region is only one site. Here the representation of the habitat to be improved. IN MOD?	IN MOD?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C2.1B	Eutrophic vegetation of spring brooks	BY	CON	SR REF	definition	4	(4C)	No information about habitat area in sites. One new site, added to 2 existing sites. 4C sites represent from 0 to 8 % of total habitat coverage. Probably habitat distribution not known sufficiently. SR?	SR?
C2.26	Lime-rich oligotrophic vegetation of fast-flowing streams	BY	BOR			7	(1A 2B 4C)	SDF: 0.5 ha; habitat area provided only for one site. 6 new sites, added to one existing site. 1A 2B 4C sites represent from 19 to 100 % of total habitat coverage. Sites concentrated in W part, geographical gap in rest of the region. Here the representation of the habitat to be improved. IN MOD?	IN MOD?
C2.26	Lime-rich oligotrophic vegetation of fast-flowing streams	UA	ALP-Car	SR REF		5	(2B 3C)	SDF: 0.27 ha. No change. 2B 3C sites represent from 4 to 36 % of total habitat coverage. Because no change or explanation, previous conclusion is kept.	SR REF
C2.27	Mesotrophic vegetation of fast-flowing streams	BY	BOR			22	(4B 18C)	SDF: 2 ha; habitat area provided only for 2 sites. 17 new sites, added to 5 existing sites. 4B 18C sites represent from 8 to 96 % of total habitat coverage. Geographical gap in central part of the region. IN MOD?	IN MOD?
C2.27	Mesotrophic vegetation of fast-flowing streams	BY	CON	IN MOD/CD		4	(4C)	No habitat area specified. Added to three existing sites. 4C sites represent from 0 to 8 % of total habitat coverage. The coverage is not sufficient. IN MOD	IN MOD
C2.27	Mesotrophic vegetation of fast-flowing streams	UA	ALP-Car	SR REF	definition	11	(1B 10C)	SDF: 68.7 ha. 6 new sites. 1B 10C sites represent from 2 to 35 % of total habitat coverage. SUF?	SUF?
C2.27	Mesotrophic vegetation of fast-flowing streams	UA	CON	SR REF	definition	7	(7C)	SDF: 133 ha. 7 new sites. 7C sites represent from 0 to 14 % of total habitat coverage. Definition resolved?	SR
C2.27	Mesotrophic vegetation of fast-flowing streams	UA	PAN	SR REF	definition	2	(2C)	SDF: 1.1 ha. 1 new site. 2C sites represent from 0 to 4 % of total habitat coverage. Definition resolved?	SR

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C2.27	Mesotrophic vegetation of fast-flowing streams	UA	STE	IN MOD/SR		4	(4C)	SDF: 150.1 ha. 3 new sites. 4C sites represent from 0 to 8 % of total habitat coverage. Presence of correponding N2000 habitat in bordering sites in Romania might suggest presence in south-west part of Stepic region.	IN MOD?
C2.28	Eutrophic vegetation of fast-flowing streams	BY	BOR			22	(4B 18C)	SDF: 1.5 ha; habitat area provided only for one site. 12 new sites, added to 8 existing sites. 3B 18C sites represent from 8 to 96 % of total habitat coverage. SUF?	SUF?
C2.28	Eutrophic vegetation of fast-flowing streams	BY	CON	IN MOD/CD		5	(5C)	The habitat area not provided. One new site, added to 3 existing sites. 5C sites represent from 0 to 10 % of total habitat coverage. Probably habitat more widely distributed in BY/CON. IN MOD?	IN MOD?
C2.28	Eutrophic vegetation of fast-flowing streams	UA	ALP-Car			3	(3C)	SDF: 1.4 ha. 2 new sites, added to one existing site. 3C sites represent from 0 to 6 % of total habitat coverage. Possibly more sites in N part of the UA/ALP. IN MOD?	IN MOD?
C2.28	Eutrophic vegetation of fast-flowing streams	UA	CON			2	(1B 1C)	SDF: 2.5 ha. Two new sites. 1B 1C sites represent from 2 to 17 % of total habitat coverage. Sites in central-south part, geographical gap in rest of the teritory. The sites of related habitat 3260 in Poland suggesst occurrence of the habitat in W part of UA/CON.	IN MOD
C2.28	Eutrophic vegetation of fast-flowing streams	UA	PAN			1	(1C)	SDF: 1 ha. One new site. Only part of the site (40%) is located in PAN; it is not clear if the habotat is present in PAN part of the site. Presence of related habitat 3260 in Slovakia at UA border sugggest possible broader habitat occurrence in UA/PAN. Does habitat occurr in UA/PAN?	SR REF

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C2.28	Eutrophic vegetation of fast-flowing streams	UA	STE	IN MOD/SR		4	(1B 3C)	SDF: 450.1 ha. 3 new sites. 1B 3C sites represent from 2 to 21 % of total habitat coverage. No site in west (related habitat 3260 in Romania - Danube delta and Danube), no site in east. Therfore IN MOD.	IN MOD
C2.33	Mesotrophic vegetation of slow-flowing rivers	BY	BOR			22	(22C)	SDF: 7 ha; habitat area provided only for one site. 12 new sites, added to 11 existing sites. 22C sites represent from 0 to 44 % of total habitat coverage. Significant improvement, but the representation of the habitat in the network is probably still not sufficient. Therefore IN MOD?	IN MOD?
C2.33	Mesotrophic vegetation of slow-flowing rivers	BY	CON	IN MOD/CD		20	(2B 18C)	Habitat area not provided. 8 new sites, added to 6 existing sites, deleted form one site. 2B 18C sites represent from 4 to 66 % of total habitat coverage. Geographical gap in central and north part, brdering Emerald site in Ukraine might suggest wider presence as well. IN MOD	IN MOD
C2.33	Mesotrophic vegetation of slow-flowing rivers	MD	CON					The sites in Ukraine along the Dnester river suggest presence of this habitat in MD/CON.	SR REF
C2.33	Mesotrophic vegetation of slow-flowing rivers	MD	STE	SR REF				The sites in Ukraine along the Dnester river suggest presence of this habitat in MD/STE.	SR REF
C2.33	Mesotrophic vegetation of slow-flowing rivers	UA	ALP-Car	IN MOD		3	(3C)	SDF: 151 ha. 2 new sites. 3C sites represent from 0 to 6 % of total habitat coverage. All three sites are located mostly in CON, in ALP only 10-20% of the site area. Habitat is indicated as present in the Reference List for UA/ALP. IN MOD?	IN MOD
C2.33	Mesotrophic vegetation of slow-flowing rivers	UA	PAN	IN MOD		1	(1C)	SDF: 1 ha. No change. 1C site represents between 0 and 2% of the total habitat coverage. Is it the only site in the Pannonian region with this habitat ? Previous conclusion is kept.	IN MOD

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C2.34	Eutrophic vegetation of slow-flowing rivers	BY	BOR			19	(19C)	No habitat area provided. 9 new sites, added to 10 existing sites. 19C sites represent from 0 to 38 % of total habitat coverage. None B-site? Quite good geographical coverage. SUF?	SUF?
C2.34	Eutrophic vegetation of slow-flowing rivers	BY	CON	IN MOD/CD		22	(2B 20C)	No habitat area provided. 8 new sites, added to 8 existing sites, deleted from one site. 2B 20C sites represent from 4 to 70 % of total habitat coverage. Quite good geographical coverage. SUF?	SUF?
C2.34	Eutrophic vegetation of slow-flowing rivers	MD	CON					Because of the habitat presence in Ukraine close to border of Moldova, it is possible to assume occurrence of the habitat in MD/STE.	SR REF
C2.34	Eutrophic vegetation of slow-flowing rivers	MD	STE					Because of the habitat presence in Ukraine at Dnester river on border of Moldova, it is possible to assume occurrence of the habitat in MD/STE.	SR REF
C2.34	Eutrophic vegetation of slow-flowing rivers	UA	ALP-Car	IN MAJ		2	(2C)	SDF: 1,100 ha. 2 new sites. 2C sites represent from 0 to 4 % of total habitat coverage. Both sites mostly located in CON, in ALP only 10 and 20% of site area respectively. Distribution of N2000 sites in Slovakia and Romania might suggest possible presence of the habitat in Ukrainian Carpathian region.	SR
C2.34	Eutrophic vegetation of slow-flowing rivers	UA	CON	IN MIN		21	(2B 19C)	SDF: 2,371.5 ha. 14 new sites, added to 2 existing sites. 2B 19C sites represent from 4 to 68 % of total habitat coverage. Emerald sites in Nelarus in border with UA suggest broader distribution in north part of UA/CON. Therefore conclusion IN MIN/IN MOD.	IN MIN/IN MOD
C2.34	Eutrophic vegetation of slow-flowing rivers	UA	PAN	IN MAJ		1	(1C)	SDF: 1 ha. Added to one existing site. SUF?	SUF?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C2.34	Eutrophic vegetation of slow-flowing rivers	UA	STE	IN MOD		20	(3B 17C)	SDF: 1,381.73 ha. 8 new sites. 3B 17C sites represent from 6 to 79 % of total habitat coverage. Good coverage in western and central part, only one site in eastern part of the region. It will be good to remove this geographical gap.	IN MOD?
C3.2	Water fringing reedbeds and tall helophytes other than canes	BY	BOR					New habitat added to Resolution 4 (2012) in 2018. Is the habitat present ? IN MAJ/INMIN ?	?
C3.2	Water fringing reedbeds and tall helophytes other than canes	BY	CON					New habitat added to Resolution 4 (2012) in 2018. Is the habitat present ? IN MAJ/INMIN ?	?
C3.2	Water fringing reedbeds and tall helophytes other than canes	UA	ALP-Car					New habitat added to Resolution 4 (2012) in 2018. Is the habitat present ? IN MAJ/INMIN ?	?
C3.2	Water fringing reedbeds and tall helophytes other than canes	UA	CON					New habitat added to Resolution 4 (2012) in 2018. Is the habitat present ? IN MAJ/INMIN ?	?
C3.2	Water fringing reedbeds and tall helophytes other than canes	UA	PAN					New habitat added to Resolution 4 (2012) in 2018. Is the habitat present ? IN MAJ/INMIN ?	?
C3.2	Water fringing reedbeds and tall helophytes other than canes	UA	STE					New habitat added to Resolution 4 (2012) in 2018. Is the habitat present ? IN MAJ/INMIN ?	?
C3.4	Species-poor beds of low-growing water-fringing or amphibious vegetation	BY	BOR	IN MOD		11	(5B 6C)	SDF: 205 ha; habitat area is missing for 7 sites. 6 new sites, added to 5 existing sites. 5B 6C sites represent from 10 to 87 % of total habitat coverage. SUF?	SUF?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C3.4	Species-poor beds of low-growing water-fringing or amphibious vegetation	BY	CON	IN MOD	2 sites	5	(1B 4C)	SDF: 1 ha; habitat area provided only for one site. 1 new site, added to 3 existing sites. 1B 4C sites represent from 2 to 23 % of total habitat coverage. The number of sites in Ukraine along border suggest broader distribution in south part of BY/CON.	IN MOD
C3.4	Species-poor beds of low-growing water-fringing or amphibious vegetation	MD	STE					The occurrence of related habitat 3130 in Natura2000 site in Romania along river Prut suggests occurrence also in MD/STE.	SR REF
C3.4	Species-poor beds of low-growing water-fringing or amphibious vegetation	UA	ALP-Car	EXCL REF		4	(4C)	SDF: 60.2 ha. 4 new sites. 4C sites represent from 0 to 8 % of total habitat coverage. Only one site lies entirely in ALP, other sites are partly in other region. To add the habitat to the Reference list for UA/ALP?	SR REF
C3.4	Species-poor beds of low-growing water-fringing or amphibious vegetation	UA	CON	IN MIN		31	(31C)	SDF: 71.11 ha. 10 new sites, added to 7 existing sites. 31C sites represent from 0 to 62 % of total habitat coverage. New sites mostly in periphaery of the region, geographical gap in middle and south. Previous conclusion is kept.	IN MIN
C3.4	Species-poor beds of low-growing water-fringing or amphibious vegetation	UA	PAN	IN MIN		3	(3C)	SDF: 0.3 ha. 2 new sites, added to 1 existing site. 3C sites represent from 0 to 6 % of total habitat coverage. bordering N2000 sites in Hungary suggests presence in Ukrainian Pannonian region. SUF? IN MOD?	SUF?
C3.51	Euro-Siberian dwarf annual amphibious swards (but excluding C3.5131 Toad-rush swards)	BY	BOR	IN MOD		25	(3B 22C)	SDF: 2 ha, habitat area provided only for one site. 17 new sites, added to 5 existing sites. 3B 22C sites represent from 6 to 89 % of total habitat coverage. Quite good geographical coverage. SUF?	SUF?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C3.51	Euro-Siberian dwarf annual amphibious swards (but excluding C3.5131 Toad-rush swards)	BY	CON	IN MOD/CD		25	(6B 19C)	Habitat area is not provided. 8 new sites, added to 6 existing sites. 6B 19C sites represent from 12 to 100 % of total habitat coverage. The occurrence of the related habitat 3030 in sites at Bug river on PL/BY border suggest occurrence also in Emerald sites in BY.	IN MIN
C3.51	Euro-Siberian dwarf annual amphibious swards (but excluding C3.5131 Toad-rush swards)	MD	STE					The occurrence of the habitat in Emerald site at Dnester river in Ukraine and occurrence of related habitat 3130 in Natura 2000 site along river Prut in Romania suggests occurrence of the habitat in MD/STE.	SR REF
C3.51	Euro-Siberian dwarf annual amphibious swards (but excluding C3.5131 Toad-rush swards)	UA	ALP-Car	IN MOD		5	(5C)	SDF: 1.24 ha. 2 new sites, added to 2 existing sites. 5C sites represent from 0 to 10 % of total habitat coverage. SUF?	SUF?
C3.51	Euro-Siberian dwarf annual amphibious swards (but excluding C3.5131 Toad-rush swards)	UA	PAN	IN MOD		4	(4C)	SDF: 0.26 ha. 2 new sites, added to 1 existing site. 4C sites represent from 0 to 8 % of total habitat coverage. SUF?	SUF?
C3.51	Euro-Siberian dwarf annual amphibious swards (but excluding C3.5131 Toad-rush swards)	UA	STE	IN MIN	1 site	23	(23C)	SDF: 15.53 ha. No change. 23C sites represent from 0 to 46 % of total habitat coverage. The previous conclusion is kept: IN MIN for one site.	IN MIN
C3.55	Sparsely vegetated river gravel banks	BY	BOR	IN MAJ	e.g. Zapadnaya Dvina	11	(11C)	The habitat area not provided. 6 new sites, added to 6 existing sites. 11C sites represent from 0 to 22 % of total habitat coverage. SUF?	SUF?
C3.55	Sparsely vegetated river gravel banks	BY	CON	IN MOD/CD		15	(4B 11C)	The habitat area not provided. 6 new sites, added to 4 existing sites. 4B 10C sites represent from 8 to 80 % of total habitat coverage. This is alpino-boreal habitat, is habitat in southern part of CON correctly classified?	SR

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
C3.55	Sparsely vegetated river gravel banks	UA	PAN	IN MOD		3	(1B 2C)	SDF: 104 ha. 1 new site. 1B 2C sites represent from 2 to 19 % of total habitat coverage. This is alpino-boreal habitat, is habitat in Pannonian lowland correctly classified?	SR
C3.62	Unvegetated river gravel banks	BY	BOR	IN MAJ		8	(1B 7C)	The habitat area is not provided. 7 new sites, added to 2 existing sites. 1B 7C sites represent from 2 to 29 % of total habitat coverage. SUF?	SUF?
C3.62	Unvegetated river gravel banks	BY	CON	IN MOD/CD		15	(5B 10C)	SDF: 100 ha, habitat area provided only for one site. 5 new sites, added to 6 existing sites. 5B 10C sites represent from 10 to 95 % of total habitat coverage. SUF?	SUF?
C3.62	Unvegetated river gravel banks	UA	PAN	IN MOD		3	(1B 2C)	SDF: 403 ha. 1 new site. 1B 2C sites represent from 2 to 19 % of total habitat coverage.	SUF?
D2.226	Peri-Danubian black-white-star sedge fens	MD	CON	IN MOD		1	(1C)	SDF: 603 ha. No change. 1C site represent from 0 to 2 % of total habitat coverage. Previous conclusion is kept.	IN MOD?
D2.226	Peri-Danubian black-white-star sedge fens	MD	STE	SR	Definition	2	(1B 1C)	SDF: 2,619 ha. No change. 1B 1C sites represent from 2 to 17 % of total habitat coverage. SR: Definition	SR
D2.226	Peri-Danubian black-white-star sedge fens	UA	ALP-Car	IN MOD		8	(5B 3C)	SDF: 69 ha. 2 new sites, deleted from 2 existing sites. 5B 3C sites represent from 10 to 81 % of total habitat coverage.	SUF?
D2.3	Transition mires and quaking bogs	BY	BOR	IN MOD	N and NE part of BOR region	48	(5B 43C)	SDF: 10,317.5 ha; the habitat area missing for 21 sites. 28 new sites, added to 4 existing sites. 5B 43C sites represent from 10 to 100 % of total habitat coverage. Geographic coverage is quite good, could be improved in eastern part. Neverthelles, proposed conclusion: SUF.	SUF

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
D2.3	Transition mires and quaking bogs	BY	CON	IN MOD		27	(1A 6B 20C)	SDF: 15,194.2 ha, the habitat area not provided for 9 sites. 7 new sites, added to one existing site, deleted from 5 sites. 1A 6B 20C sites represent from 27 to 100 % of total habitat coverage. Check Emerald sites in SE on border with Ukraine. Proposed conlcusions: IN MIN	IN MIN
D2.3	Transition mires and quaking bogs	UA	ALP-Car	IN MOD		10	(10C)	SDF: 93 ha. 3 new sites, deleted from one existing site. 10C sites represent from 0 to 20 % of total national habitat coverage. Probably SUF	SUF?
D4.1	Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks	BY	BOR	IN MOD	N part	15	(2B 13C)	SDF: 575 ha, habitat area not provided for 12 sites. 4 new sites, added to 5 existing sites, deleted from one site. 2B 13C sites represent from 4 to 56 % of total national habitat coverage. No site in eastern part of the region, therefore IN MOD for this area.	IN MOD
D4.1	Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks	BY	CON	IN MOD/CD		9	(5B 4C)	SDF: 3,036.6 ha. Added to 6 existing sites, deleted from one site. 5B 4C sites represent from 10 to 83 % of total national habitat coverage. The occurrence of related habitat 7230 in Natura2000 sites in Poland along the PL/BY boundary suggests broader occurrence of the habitat in western part of BY/CON. IN MOD.	IN MOD
D4.1	Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks	MD	CON	IN MOD/CD		8	(1B 7C)	SDF: 926 ha. 3 new sites, added to 2 existing sites. 1B 7C sites represent from 2 to 29 % of total national habitat coverage. New sites added at border with UA and RO. Possibly the habitat coverage still not sufficient. IN MOD?	IN MOD?
D4.1	Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks	MD	STE	IN MOD		5	(1B 4C)	SDF: 670 ha. 2 new sites. 1B 4C sites represent from 2 to 23 % of total national habitat coverage. Possibly the habitat coverage still not sufficient. IN MOD?	IN MOD?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
D4.1	Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks	UA	ALP-Car	IN MOD		7	(4B 3C)	SDF: 87.1 ha. Added to 2 existing sites. 4B 3C sites represent from 8 to 66 % of total habitat coverage. Distribution of N2000 sites in Poland and Slovakia suggest wider presence in western part of Carpathians ?	IN MOD
D4.1	Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks	UA	CON	IN MOD		5	(1B 4C)	SDF: 83 ha. 1 new site. 1B 4C sites represent from 2 to 23 % of total national habitat coverage. Bordering sites in Russia (around Desna river), Moldova (Dnester river) and Poland (western Bug and other) suggest habitat presence in other, not covered parts of Ukraine. Kuzemko (2017) indicated habitat from Upper Psel river valley. The geographical coverage of the habitat tobe improved. Proposal: IN MOD.	IN MOD
D5.2	Beds of large sedges normally without free-standing water	BY	BOR	IN MOD		42	(1B 41C)	SDF: 2,337 ha, information about habitat area not provided for 33 sites. 25 new sites, added to 17 existing sites. 1B 41C sites represent from 2 to 97 % of total national habitat coverage. Good geographical coverage, probably SUF.	SUF
D5.2	Beds of large sedges normally without free-standing water	BY	CON	IN MOD/CD		24	(8B 16C)	SDF: 15,274 ha, information about habitat area not provided for 18 sites. 8 new sites, added to 10 existing sites. 8B 16C sites represent from 16 to 100 % of total national habitat coverage. Bordering N2000 sites in Poland suggest presence in border area in Hrodna. Bordering Emerald sites in Ukraine also suggest wider distribution in the south region.	IN MOD
D5.2	Beds of large sedges normally without free-standing water	MD	CON	IN MOD/CD		7	(1B 6C)	SDF: 1,300 ha. 4 new sites, added to 2 existing sites. 1B 6C sites represent from 2 to 27 % of total national habitat coverage. All sites at state boundaries, no occurrence inside? Probably IN MIN?	IN MIN?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
D5.2	Beds of large sedges normally without free-standing water	MD	STE	IN MOD		6	(1B 5C)	SDF: 2,847 ha. 2 new sites. 1B 5C sites represent from 2 to 25 % of total national habitat coverage. Probably broader occurrence in existing sites. Probably IN MIN?	IN MIN?
D5.2	Beds of large sedges normally without free-standing water	UA	ALP-Car	IN MOD		7	(7C)	SDF: 726 ha. 2 new sites, added to 3 existing sites. 7C sites represent from 0 to 14 % of total national habitat coverage. SUF?	SUF?
D5.2	Beds of large sedges normally without free-standing water	UA	PAN	IN MIN		2	(2C)	SDF: 2 ha. One new site, added to one existing site. 2C sites represent from 0 to 4 % of total national habitat coverage. Possibly occurring in other sites in Tisa floodplain. IN MIN?	IN MIN?
D6.1	Inland saltmarshes	UA	ALP-Car	SR REF		1	(1C)	SDF: 1 ha. Is the habitat correctly classified?	SR REF
D6.1	Inland saltmarshes	UA	CON	SR REF		2	(2C)	SDF: 1.02 ha. One new site. 2C sites represent from 0 to 4 % of total national habitat coverage. Kuzemko et al. (2017) indicate habitat occurrence in another 4 sites: Khorol river valley, Lower and middle Psel river valley, Sula river valley, Supij river valley. Please check these and eventually other sites. IN MOD.	IN MOD
D6.1	Inland saltmarshes	UA	STE	IN MIN		21	(1A 4B 16C)	SDF: 8,578.15 ha. 2 new sites, added to 19 existing sites. 1A 4B 16C sites represent from 23 to 100 % of total national habitat coverage. The distribution maps shows inclusion of coastal sites. Is there habitat correctly classified? Possibly confusion with A2.5?	SR

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E1.11	Euro-Siberian rock debris swards	MD	CON	IN MAJ	4 sites	5	(1B 4C)	SDF: 400 ha. 1 new site, added to 4 existing sites. 1B 4C sites represent from 2 to 23 % of total national habitat area. Taking into account that the habitat is not present in MD/STE, this seems low coverage. IN MOD?	IN MOD?
E1.11	Euro-Siberian rock debris swards	UA	ALP-Car	IN MOD		3	(3C)	SDF: 26.11 ha. 1 new site. 3C sites represent from 0 to 6 % of total national habitat coverage. Bordering N2000 site in Slovakia suggests possible presence in western part of the Carpathians ?	IN MOD
E1.11	Euro-Siberian rock debris swards	UA	PAN	IN MOD		1	(1C)	SDF: 0.01 ha. The large part (98%) of the site is in ALP, in PAN only small part. Is the habitat present in UA/PAN?	SR
E1.11	Euro-Siberian rock debris swards	UA	STE	SR		6	(2B 4C)	SDF: 427 ha. 4 new sites, added to one existing site. 2B 4C sites represent from 4 to 38 % of total national habitat area. The sites in middle part of UA/STE - is habitat distributed in western and eastern part? SR or IN MOD?	SR
E1.12	Euro-Siberian pioneer calcareous sand swards	BY	CON	IN MOD/CD		16	(1A 5B 10C)	Habitat area not specified. 5 new sites, added to 8 existing sites. 1A 5B 10 sites represent from 25 to 100 % of total national habitat area. Sites of related habitat 6120 in Poland along Western Bug at PL/BY border indicate probable occurrence of the habitat in this area - please check. IN MIN.	IN MIN
E1.13	Continental dry rocky steppic grasslands and dwarf scrub on chalk outcrops	UA	CON			1	(1C)	SDF: 100 ha. Added to one existing site. 1C site represent from 0 to 2 % of total national habitat area. The site seems to be on boundary of habitat distribution. SUF?	SUF?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E1.13	Continental dry rocky steppic grasslands and dwarf scrub on chalk outcrops	UA	STE	IN MOD/SR		12	(3B 9C)	SDF: 684 ha. No change. 3B 9C sites represent from 6 to 63 % of total national habitat area. The green book indicates occurrence in more sites along Donets river, therefore IN MIN. SR resolved?	IN MIN/SR
E1.2	Perennial calcareous grassland and basic steppes	BY	BOR	SR REF		12	(2B 10C)	SDF: 110 ha; habitat area not specified for 10 sites. 6 new sites, added to 7 existing sites. 2B 10C sites represent from 4 to 50 % of total national habitat area. Good interlink to sites in LV. Sufficient coverage? SUF?	SUF?
E1.2	Perennial calcareous grassland and basic steppes	BY	CON	IN MOD/CD		19	(5B 14C)	SDF: 60 ha; habitat area not specified for 17 sites. 7 new sites, added to 8 existing sites, deleted from two sites. 5B 14C sites represent from 10 to 100 % of total national habitat area. Bordering N2000 sites in Poland suggest presence in border area in Hrodna and in western Bug area NW of Brest. IN MIN/IN MOD?	IN MIN/IN MOD?
E1.2	Perennial calcareous grassland and basic steppes	MD	CON	IN MOD	2 sites	6	(2B 4C)	SDF: 8,790 ha. 3 new sites. 2B 4C sites represent from 4 to 38 % of total national habitat area. The Emerald sites in UA along Dnester river and north of Lipcani suggest probable occurrence of the habitat in adjacent areass also in MD/CON.	IN MOD
E1.2	Perennial calcareous grassland and basic steppes	MD	STE	IN MOD		7	(2B 5C)	SDF: 10,175 ha. 3 new sites. 2B 5C sites represent from 4 to 40 % of total national habitat area. Sufficient coverage?	SUF?
E1.2	Perennial calcareous grassland and basic steppes	UA	ALP-Car	IN MOD		2	(2C)	SDF: 251 ha. No change. 2C sites represent from 0 to 4 % of total national habitat area. Bordering N2000 sites in Poland and Slovakia suggest possible presence in western part of UA/ALP.	IN MIN/IN MOD

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E1.2	Perennial calcareous grassland and basic steppes	UA	CON	IN MOD		41	(2B 39C)	SDF: 18,056.7 ha. 17 new sites. 2B 39C sites represent from 4 to 100 % of total national habitat area. Bordering N2000 sites in Poland and Emerald sites in Belarus might suggest presence in Volyns'ka and border area with Belarus. Kuzemko et al. (2017) indicate occurrence of the habitat from Upper Psel river valley. IN MOD	IN MOD
E1.2	Perennial calcareous grassland and basic steppes	UA	PAN	IN MOD		3	(3C)	SDF: 123 ha. 2 new sites. 3C sites represent from 0 to 6 % of total national habitat area. Bordering sites in Slovakia might suggest wider presence in Pannonian region. IN MIN?	IN MIN?
E1.2	Perennial calcareous grassland and basic steppes	UA	STE	IN MOD/CD	CD to varify total habitat area	107	(1A 11B 95C)	SDF: 368,260.1 ha. 21 new sites, added to 4 existing sites. 1A 11B 95C sites represent from 37 to 100 % of total national habitat area. Good geographical coverage, sufficient proportion of the habitat in the sites. SUF	SUF
E1.3	Mediterranean xeric grassland	UA	STE	IN MIN	Crimea	10	(2A 5B 3C)	SDF: 1.420.6 ha. Added to one existing site. 2A 5B 3C sites represent from 40 to 100 % of total national habitat area. Probably sufficient.	SUF?
E1.71	Nardus stricta swards	BY	BOR	IN MOD		8	(8C)	Information about habitat area not provided. 4 new sites, added to 2 existing sites, deleted from one site. 8C sites represent from 0 to 16 % of total national habitat area. Still geographical gap in northe - IN MOD?	IN MOD?
E1.71	Nardus stricta swards	BY	CON	IN MOD/CD		21	(1A 2B 18C)	SDF: 100 ha. 6 new sites, added to 11 existing sites, deleted form one site. 1A 2B 18C sites represent from 19 to 100 % of total national habitat area. Good geographical coverage, probably sufficient proportion of habitat in the network. SUF?	SUF?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E1.71	Nardus stricta swards	UA	ALP-Car	IN MOD		21	(6B 15C)	SDF: 8,187 ha. 4 new sites. 6B 15C sites represent from 12 to 100 % of total national habitat area. Good geographical coverage. SUF.	SUF
E1.71	Nardus stricta swards	UA	CON	IN MOD		18	(18C)	SDF: 1,031.3 ha. 2 new sites. 18C sites represent from 0 to 36 % of total national habitat area. Quite big geographical gaps. No brader distribution? IN MOD?	IN MOD?
E1.9	Open non-Mediterranean dry acid and neutral grassland, including inland dune grassland	BY	BOR			2	(1B 1C)	Information about habitat area not provided. One new site, added to one existing site. 1B 1C sites represent from 2 to 17 % of total national habitat area. Habitat in north border of its distribution. SUF?	SUF?
E1.9	Open non-Mediterranean dry acid and neutral grassland, including inland dune grassland	BY	CON	SR REF		14	(6B 8C)	SDF: 20 ha; habitat area provide for one site only. 5 new sites, added to 7 existing sites. 6B 8C sites represent from 12 to 100 % of total national habitat area. Bordering N2000 sites in Poland and Lithuania suggest presence in border area; bordering Emerald sites in Ukraine suggest wider range in the south, especially in South-west. IN MOD	IN MOD
E1.9	Open non-Mediterranean dry acid and neutral grassland, including inland dune grassland	UA	PAN	SR REF				No site. Was the SR REF resolved?	SR REF
E1.9	Open non-Mediterranean dry acid and neutral grassland, including inland dune grassland	UA	STE	IN MOD		20	(1A 5B 14C)	SDF: 27,549 ha. 1 new site, deleted from one existing site. 1A 5B 14C sites represent from 25 to 100 % of total national habitat area. Because addition was accompanied by deletion, the previous conclusion is kept.	IN MOD

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E2.2	Low and medium altitude hay meadows	BY	BOR	IN MAJ		16	(3B 13C)	SDF: 3,200 ha, habitat area indicated only for 3 sites. 11 new sites, added to 5 existing sites. 3B 13C sites represent from 6 to 71 % of total national habitat area. Possibly sufficient.	SUF?
E2.2	Low and medium altitude hay meadows	BY	CON	IN MOD/CD		17	(3B 14C)	Information about habitat area not provided. 7 new sites, added to 6 existing sites, deleted from one site. 3B 14C sites represent from 6 to 73 % of total national habitat area. Bordering N2000 sites in Poland and Lithuania suggest presence in border area. Bordering Emerald sites in Ukraine suggest wider range in the south.	IN MOD
E2.2	Low and medium altitude hay meadows	MD	CON	IN MOD		11	(5B 6C)	SDF: 287 ha. 5 new sites, deleted from 10 sites. 5B 6C sites represent from 10 to 87 % of total national habitat area. Discrepancy between database and map. Please justify deletion from 10 sites. Bordering N2000 sites in Romania along Prut river and Emerald sites in Ukraine along Dniester river might suggest wider range in Moldova.	IN MOD
E2.2	Low and medium altitude hay meadows	MD	STE	IN MOD		5	(1B 4C)	SDF: 211 ha. 3 new sites, deleted from one site. 1B 4C sites represent from 2 to 23 % of total national habitat area. Bordering N2000 sites in Romania along Prut river might suggest wider range in Moldova.	IN MOD
E2.2	Low and medium altitude hay meadows	UA	ALP-Car	IN MOD		22	(3B 19C)	SDF: 17,685.5 ha. 7 new sites, added to 6 existing sites. 3B 19 sites represent from 6 to 83 % of total national habitat area. Probably sufficient.	SUF

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E2.2	Low and medium altitude hay meadows	UA	CON	IN MOD		72	(5B 67C)	SDF: 126,990.5 ha. 17 new sites, added to 3 existing sites, deleted from one site. 5B 67C sites represent from 10 to 100 % of total national habitat area. The gap in the centre removed, geographical coverage quite good. Sufficient?	SUF
E2.2	Low and medium altitude hay meadows	UA	PAN	SR		1	(1C)	SDF: 100 ha. Only small part of the site located in PAN - habitat propbably does not occurr in PAN part of the site. N2000 sitesdistribution in Slovakia and Hungary suggest wider presence in Pannonian region. SR removed?	SR or IN MOD
E2.2	Low and medium altitude hay meadows	UA	STE	IN MIN/SR	IN MIN:Azov	26	(26C)	SDF: 7,899 ha. Added to one existing site. 26C sites represent from 0 to 52 % of total national habitat area. presence in bordering N2000 sites in Romania might suggest a wider range in south-west part of the steppe region. SR removed?	IN MIN/SR
E2.3	Mountain hay meadows	UA	ALP-Car	IN MOD		12	(2B 10C)	SDF: 154.2 ha. 2 new sites, deleted drom 4 existing sites. 2B 10C sites represent from 4 to 50 % of total national habitat area. Please justify deletions. Because of no improvement, the conclusion is kept.	IN MOD
E3.3	Sub-mediterranean humid meadows	BY	BOR			1	(1C)	One new site. Probably mistake in the database - this is not Boreal habitat. The habitat code to be corrected.	CD
E3.4	Moist or wet eutropic and mesotrophic grassland	BY	BOR	IN MOD		24	(2B 22C)	SDF: 1,354 ha, habitat area not provided for 19 sites. 13 new sites, added to 7 existing sites, deleted from 2 sites. 2B 22C sites represent from 4 to 74 % of total national habitat area. Significant improvement, probably sufficient?	SUF?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E3.4	Moist or wet eutropic and mesotrophic grassland	BY	CON	IN MOD/CD		25	(1A 7B 17C)	SDF: 16,450 ha, habitat area provided for 2 sites only. 8 new sites, added to 5 existing sites, deleted from 4 sites. 1A 7B 17C sites represent from 29 to 100 % of total national habitat area. Sufficient proportion of the ahbitat in the network, quite good geographical coverage. The habitat occurrence in the Natura2000 site in Poland along boundary section of Western Bug river suggests presence of habitat also in BY side. IN MIN?	IN MIN?
E3.4	Moist or wet eutropic and mesotrophic grassland	MD	CON	IN MOD/CD		11	(3B 8C)	SDF: 398 ha. 5 new sites. 3B 8C sites represent from 6 to 61 % of total national habitat area. Possibly not sufficient coverage, the Emerald site in Ukraine along Dniester suggest occurrence of habitat in this area also in Moldova. IN MIN/MOD	IN MIN/MOD
E3.4	Moist or wet eutropic and mesotrophic grassland	MD	STE	IN MIN	Lower Prut	9	(1B 8C)	SDF: 302 ha. 2 new sites. 1B 8C sites represent from 2 to 31 % of total national habitat area. Two small sites added, the distribution of habitat along lower Prut is probably larger. Therefore IN MIN.	IN MIN
E3.4	Moist or wet eutropic and mesotrophic grassland	UA	PAN	IN MOD		4	(4C)	SDF: 3,555 ha. 2 new sites. 4C sites represent from 0 to 8 % of total national habitat area. Because fo bordering Natura200 sites in Hungary, broader habitat distribution, broader habitat distribution in UA/PAN can be expected.	IN MOD
E3.4	Moist or wet eutropic and mesotrophic grassland	UA	STE	IN MIN		32	(32C)	SDF: 4,219 ha. 3 new sites, added to one existing site, deleted from one site. 32C sites represent from 0 to 64 % of total national habitat area. Some regions (NW, SE) less covered, therefore the previous conclusion is kept.	IN MIN

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E3.5	Moist or wet oligotrophic grassland	BY	BOR	IN MOD		16	(1B 15C)	SDF: 715 ha, habitat area specified only for 5 sites. 8 new sites, added to 7 existing sites, deleted from 2 sites. 1B 15C sites represent from 2 to 45 % of total national habitat area. Relatively good coverage, probably sufficient?	SUF?
E3.5	Moist or wet oligotrophic grassland	BY	CON	IN MOD/CD		20	(7B 13C)	SDF: 1,084 ha, the habitat area specified only for 2 sites. 6 new sites, added to 7 existing sites. 7B 13C sites represent from 14 to 100 % of total national habitat area. Bordering N2000 sites in Poland and Lithuania suggest presence in border area. Bordering Emerald sites in Ukraine suggest wider range in the south? IN MIN/IN MOD	IN MIN/IN MOD
E3.5	Moist or wet oligotrophic grassland	MD	STE	IN MIN	Lower Prut			Deleted from one site. Currently no site. Habitat listed in Reference list for MD/STE as present. The conclusion repeated - IN MIN for lower Prut.	IN MIN
E3.5	Moist or wet oligotrophic grassland	UA	CON	IN MOD		32	(1B 31C)	SDF: 425.21 ha. 4 new sites, added to 4 existing sites. 1B 31C sites represent from 2 to 77 % of total national habitat area. The ahbitat occurrence in Natura 2000 sites in Poland (Western Bug) allow to suppose occurrence in Emerald sites in UA. No distribution more eastward than current sites? IN MIN/IN MOD	IN MIN/IN MOD
E3.5	Moist or wet oligotrophic grassland	UA	PAN	EXCL REF		1	(1C)	SDF: 2 ha. The site only margianlly in PAN, the habitat probably dfoes not occur in UA/PAN. Habitat was deleted from the Reference list for UA/PAN. But both Green book of Ukraine (Diduch et al. 2009) and Catalogue of habitats (Kuzemko et al. (2018) report habitat occurrence in UA/PAN. Therefore SR REF.	SR REF

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E4.11	Boreo-alpine acidocline snow-patch grassland and herb habitats	UA	ALP-Car	SUF		4	(4A)	SDF: 6 ha. 2 new sites. 4A sites represent from 60 to 100 % of total national habitat area. The habitat representation in network sufficient. The habitat occurrence in boundaring site in Poland suggest possible occurrence in adjacent part of UA/ALP. Therefore conclusion IN MIN.	IN MIN
E4.3	Acid alpine and subalpine grassland	UA	ALP-Car	IN MOD/IN MIN	connectivity with Natura 2000	10	(3A 3B 4C)	SDF: 7,972 ha. 2 new sites, added to 4 existing sites. 3A 3B 4C sites represent from 51 to 100 % of total national habitat area. Added sites improved connectivity with Natura 2000 in PL? SK and RO. SUF.	SUF
E5.4	Moist or wet tall-herb and fern fringes and meadows	BY	BOR	SR REF		32	(32C)	SDF: 705 ha; habitat area rovided for 5 sites only. 18 new sites, added to 13 existing sites. 32C sites represent from 0 to 64 % of total national habitat area. Significant improvement, it looks that sufficient part of the habitat area is in the network, geographic coverage quire good. SUF?	SUF?
E5.4	Moist or wet tall-herb and fern fringes and meadows	BY	CON	IN MOD		25	(3B 22C)	SDF: 180 ha; habitat area rovided for 2 sites only. 3 new sites, added to 7 existing sites, deleted from 4 sites. 3B 22C sites represent from 6 to 89 % of total national habitat area. Bordering N2000 sites in Poland and Lithuania suggest presence in border area in west. Bordering Emerald sites in Ukraine suggest wider range in the south. Therefore IN MIN/IN MOD	IN MIN/IN MOD

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E5.4	Moist or wet tall-herb and fern fringes and meadows	MD	CON			1	(1B)	No change. One B site represents from 2 to 15% of total national habitat area. The site not displayed on the map because it was not included in the GIS layer delivered by MD. Bordering Natura 2000 sites in Romania (Prut river) and Emerald sites in Ukraine (Dniester river) suggest more braod distribution of habitat in MD/CON. Therefore IN MOD.	IN MOD
E5.4	Moist or wet tall-herb and fern fringes and meadows	MD	STE	SR		4	(3B 1C)	Information about habitat area not provided. Added to 4 existing sites. 4B 1C sites represent from 8 to 62 % of total national habitat area. Probably sufficient habitat area included. SUF?	SUF?
E5.4	Moist or wet tall-herb and fern fringes and meadows	UA	PAN	IN MOD		4	(4C)	SDF: 12.1 ha. 2 new sites. 4C sites represent from 0 to 8 % of total national habitat area. Bordering Natura 2000 sites in Hungary suggest broder occurrence in UA/PAN, therefore conslusion IN MOD is kept.	IN MOD
E6.1	Mediterranean inland salt steppes	UA	STE			2	(2C)	SDF: 2 ha. Added to 2 existing sites. 2 C sites represent between 0 and 4% of total national habitat area. If the assessments are correct, 4% coverage is too low. Therefore IN MOD.	IN MOD
E6.2	Continental inland salt steppes	MD	CON			3	(2B 1C)	Information about habitat area not provided. Added to 3 existing site. 2B 1C sites represent from 4 to 32 % of total national habitat area. Possibly the coverage could be sufficient. SUF?	SUF?
E6.2	Continental inland salt steppes	MD	STE	IN MIN	3 sites	4	(4C)	SDF: 80 ha. 5 new sites, added to 1 existing site. 4C sites represent from 0 to 8 % of total national habitat area. Habitat presence in bordering sites in Romania and Ukraine might suggest presence in Moldova. IN MIN/IN MOD.	IN MIN/IN MOD

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
E6.2	Continental inland salt steppes	UA	CON	IN MOD		12	(1B 11C)	SDF: 13,031.3 ha. No change. 1B 11C sites represent from 2 to 37 % of total national habitat area. Kuzmenko et al. (2017) report habitat occurrence in Vorskla river valley - IN MIN.	IN MIN
E6.2	Continental inland salt steppes	UA	STE	IN MOD		34	(1A 10B 23C)	SDF: 32,239.75 ha. 3 new sites, added to one existing site, deleted from one site. 10B 23C sites represent from 35 to 100 % of total national habitat area. Geographical distribution of sites quite good, the coverage sufficient. Probably SUF.	SUF
F3.16	Juniperus communis scrub	BY	BOR			4	(2B 2C)	Information about habitat area not provided. 2 new sites, added to 2 existing sites. 2B 2C sites represent from 4 to 34 % of total national habitat area. All sites in west part, no occurrence in central and eastern art of BY/BOR? Possibly sufficient.	SUF?
F3.16	Juniperus communis scrub	BY	CON	IN MOD	1 site (Nemun Valley)	5	(1A 1B 3C)	SDF: 450 ha. 1 new site, added to 3 existing sites. 1A 1B 3C sites represent from 17 to 100 % of total national habitat area. All sites in west part, no occurrence in central and eastern art of BY/BOR? Possibly sufficient.	SUF?
F3.16	Juniperus communis scrub	UA	ALP					National habitat classification (Kuzmenkio et al., 2018) indicates occurrence in UA/ALP. Also distribution of the Natura 2000 sites in Slovakia suggests probable occurrence of the habitat in UA/ALP.	SR REF
F3.241	Central European subcontinental thickets	UA	CON			5	(5C)	SDF: 8.2 ha. 5 new sites. 5C sites represent from 0 to 10 % of total national habitat area. No information about habitat distribution in UA/CON, requires study/survey.	SR

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
F3.241	Central European subcontinental thickets	UA	PAN	IN MOD		3	(3C)	SDF: 5 ha. 2 new sites. 3C site represents from 0 to 6 % of total national habitat area. Natura2000 sites in Slovakia and Romania suggest possible broader distribution of the habitat in UA/PAN. PAN region should be main area of the habitat distribution in UA, therefore the habitat coverage is not sufficient.	IN MIN/IN MOD
F3.247	Ponto-Sarmatic deciduous thickets	MD	CON	SR REF		1	(1B)	Information about habitat area not provided. Added to one existing site. 2B sites represent from 4 to 30 % of total national habitat area. Bordering Emerald sites in Ukraine suggest possible broader distribution of the habitat in Moldova. SR resolved?	IN MOD?
F3.247	Ponto-Sarmatic deciduous thickets	MD	STE	IN MIN	2 sites	3	(2B 1C)	SDF: 30 ha. One new site, added to two existing sites. 2B 1C sites represent from 4 to 32 % of total national habitat area. Presence in bordering sites in Ukraine might suggest presence in MD/STE. The request to add habitat to 2 existing situs fulfilled. SUF?	SUF?
F3.247	Ponto-Sarmatic deciduous thickets	UA	CON	IN MOD		32	(32C)	SDF: 858.8 ha. 9 new sites. 32C sites represent from 0 to 64 % of total national habitat area. The added sites filled the geographical gap. Kuzmenko et al. (2017) indicated habitat occurrence in Khorol river valley, Lower and middle Psel river valley, Upper Psel river valley, Sula river valley, Supij river valley. Some of these sites are aklready in network, the habitat should be added to them.	IN MIN

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
F3.247	Ponto-Sarmatic deciduous thickets	UA	STE	IN MOD		74	(2B 71C 1?)	SDF: 5,136 ha. 8 new sites, added to 2 existing sites. 2B 71C 1? sites represent from 4 to 100 % of total national habitat area. The geographical coverage quite good. Kuzmenko et al. (2017) indicated habitat occurrence in Middle Inhulets river valley and Saksahan river basin. CD: please provide the site assessment for site UA0000319.	IN MIN/CD
F4.2	Dry heaths	BY	BOR	SR REF				No site. Habitat listed as SR REF in the Reference List for BY/BOR. SR resolved?	SR REF
F4.2	Dry heaths	BY	CON	SR		1	(1B)	SDF: 200 ha. Added to one existing site, deleted from one site. 1B site represent from 2 to 15 % of total national habitat area. Bordering N2000 sites in Poland and Emerald sites in Ukraine suggest a wider distribution. IN MOD? SR resolved?	IN MOD?
F4.2	Dry heaths	UA	ALP-Car	IN MOD	1 site	8	(8C)	SDF: 2,639 ha. One new site. 8C sites represent from 0 to 16 % of total national habitat area. Geographical coverage is good. If the site assessment is correct, up to 16% of the habitat representation in the network is not sufficient.	IN MOD?
F5.13	Juniper matorral	UA	STE	SR		1	(1A)	SDF: 3 ha. No change. 1A site represent from 15 to 100 % of total national habitat area. Single occurance in Ukraine ? Country Refrence database indicates <10 localities ?	SR
F9.1	Riverine scrub	BY	BOR	IN MOD		15	(15C)	SDF: 1,318 ha. 9 new sites, added to 5 existing sites. 15C sites represent from 0 to 30 % of total national habitat area. The geographical coverage quite good except NE. The representation of the habitat in the network still to be improved.	IN MOD

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F9.1	Riverine scrub	BY	CON	IN MOD/CD		30	(6B 24C)	SDF: 11,845.5 ha. 8 new sites, added to 12 existing sites. 6B 24C sites represent from 12 to 100 % of total national habitat area. No occurrence in the middle part of the BY/CON?	IN MOD?
F9.1	Riverine scrub	MD	CON					The bordering Emeral sites in Ukraine allow to suggest occerrence of habitat in MD/CON.	IN MOD?
F9.1	Riverine scrub	MD	STE					The bordering Emeral sites in Ukraine allow to suggest occerrence of habitat in MD/STE.	IN MOD?
F9.1	Riverine scrub	UA	ALP-Car	IN MOD		23	(23C)	SDF: 973.3 ha. 6 new sites. 23C sites represent from 0 to 46 % of total national habitat area. Good coverage, probably also sufficient area of habitat in sites. Probably sufficent?	SUF?
F9.1	Riverine scrub	UA	CON	SUF		85	(11B 74C)	SDF: 11,961.5 ha. 20 new sites. 11B 74C sites represent from 22 to 100 % of total national habitat area. Kuzmenko et al. (2017) reported habitat from sites Khorol river valley, Lower and middle Psel river valley, Hirsky Tikych river basin, Supij river valley, Upper Psel river valley - some of them are already in the network and the habitat should be added.	IN MIN
F9.1	Riverine scrub	UA	PAN	IN MOD	Tisza	3	(3C)	SDF: 277 ha. One new site. 3C sites represent from 0 to 6 % of total national habitat area. Quite low representation. No more sites?	IN MOD?
F9.1	Riverine scrub	UA	STE	IN MOD		32	(2B 29C 1?)	SDF: 2,747.2 ha. 5 new sites, deleted from one existing site. 2B 29C 1? sites represent from 4 to 88 % of total national habitat area. Country reference database indicates >1000 localities (no area figures given). IN MOD? Please complete the site assessment for site UA0000319.	IN MOD?/CD

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
F9.3	Southern riparian galleries and thickets	UA	ALP-Car			1	(1B)	SDF: 238.5 ha. One new site. 1B site represents from 2 to 15 % of total national habitat area. Is the habitat correctly determined? Habitat is typcical for more warm regions than UA/ALP.	SR REF
F9.3	Southern riparian galleries and thickets	UA	STE	SR		3	(3B)	SDF: 1.04 ha. No change. 3B sites represent from 6 to 45 % of total national habitat area. Presence of N2000 sites in bordering area with Romania might suggest presence in Ukraine ? SR resolved?	SR
G1.11	Riverine Salix woodland	BY	BOR	IN MAJ	SE part for BOR	8	(8C)	SDF: 212 ha; habitat added to 8 sites, in SE but also central part of BOR. If habitat assessments are correct, 8C sites represent up to 16% of national total. Possibly still some geographical gaps ?	?
G1.11	Riverine Salix woodland	BY	CON	IN MOD/CD		26	(5B 21C)	SDF: 1017 ha; habitat added to 14 sites, habitat assessment modified for 8 sites (CD: mostly from A to B or C) and 4 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.11	Riverine Salix woodland	MD	CON	IN MOD/CD		16	(4B 12C)	SDF: 6786 ha; habitat added to 8 sites and 8 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.11	Riverine Salix woodland	MD	STE	IN MOD		8	(5B 3C)	SDF: 5510 ha; habitat added to 3 sites and 5 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.11	Riverine Salix woodland	UA	ALP-Car	IN MOD		11	(11C)	SDF: 3964.5 ha; habitat deleted from 1 C-site, added to 8 sites and 3 sites unchanged. Reason for deletion ? Possibly SUF ?	Probably SUF ?
G1.11	Riverine Salix woodland	UA	CON	IN MOD		61	(1A 14B 46C)	SDF: 10371.9 ha; habitat deleted from 1 C-site (same site as for ALP), added to 22 sites, habitat assessment changed for 10 sites and 29 sites unchanged. Possibly SUF ?	Probably SUF ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G1.11	Riverine Salix woodland	UA	PAN	IN MOD		4	(4C)	SDF: 2363 ha; habitat added to 2 sites and 2 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.11	Riverine Salix woodland	UA	STE	IN MOD		29	(1A 3B 24C 1?)	SDF: 6734.4 ha; habitat deleted from 1 site, added to 7 sites, habitat assessment modified from B to C for 1 sites and 21 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.12	Boreo-alpine riparian galleries	BY	BOR	SR	Maybe in rivers on N part.			Was the SR resolved ? Comment from previous seminar "Maybe present in rivers in N part"	?
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	BY	BOR	IN MOD	e.d Dnepr River Valley	26	(1B 25C)	SDF: 7302.3 ha; habitat added to 25 sites and 1 site unchanged. Sites in Dnepr river valley still missing ?	?
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	BY	CON	IN MOD/CD		39	(3B 36C)	SDF: 7153.3 ha; habitat added to 19 sites, habitat assessment modified for 10 sites (CD) and 10 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	MD	CON	IN MOD/CD	1 site	3	(3C)	SDF: 323 ha; habitat added to 2 sites and 1 site unchanged. Is the site assessment correct? only 5 C-sites for whole country represent low coverage ?	?
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	MD	STE	IN MOD		2	(2C)	SDF: 769 ha; no change according to previous seminar. Still IN MOD ?	IN MOD ?
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	UA	ALP-Car	IN MOD	at foothills	7	(1B 6C)	SDF: 211.5 ha; habitat added to 3 sites and 4 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	UA	CON	IN MOD		49	(2B 47C)	SDF: 4919 ha; habitat added to 9 sites and 4 sites unchanged. Is the habitat not present in river valleys in the central part of continental region ?	?
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	UA	PAN	SR REF				has the SR REF been resolved ?	?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G1.21	Riverine Fraxinus - Alnus woodland, wet at high but not at low water	UA	STE	IN MIN		7	(1B 6C)	SDF: 422 ha; habitat deleted from 1 site, added to 1 site and 6 sites unchanged. What is the reason for the deletion? Total number of sites unchanged according to previous seminar ?	?
G1.22	Mixed Quercus - Ulmus - Fraxinus woodland of great rivers	BY	BOR	SR	2 more possible sites. Check habitat definition.	7	(7C)	SDF: 684 ha; Was the SR resolved ? Habitat added to 7 sites. If site assessments are correct, 7C sites represent up to 14% of national total. Are the most important sites covered ? Possibly SUF ?	?
G1.22	Mixed Quercus - Ulmus - Fraxinus woodland of great rivers	BY	CON	IN MOD/CD		25	(1A 5B 19C)	SDF: 5700.5 ha; habitat deletd from 2 sites, added to 14 sites, habitat assessment modified for 7 sites (CD) and 4 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.22	Mixed Quercus - Ulmus - Fraxinus woodland of great rivers	MD	CON	SUF		5	(2B 3C)	SDF: 375 ha; habitat deleted from 6 sites in the North, added to 2 sites in the South of the region and 3 sites unchanged. What is the influence on the previous conclusion SUF ? Was the indication in the North a misinterpretation of the habitat definition ?	?
G1.22	Mixed Quercus - Ulmus - Fraxinus woodland of great rivers	MD	STE	IN MIN	Prut	4	(4C)	SDF: 615 ha; habitat added to 3 sites and 1 site unchanged. Previous conclusion "IN MIN, Prut" seems not to be fullfilled? Still IN MIN ?	Still IN MIN ?
G1.22	Mixed Quercus - Ulmus - Fraxinus woodland of great rivers	UA	PAN	IN MOD		2	(1B 1C)	SDF: 3560 ha; habitat added to 1 site and habitat assessment modified from C to B for 1 site. Are habitat coverage assessments correct ? Area coverage in database for B-site is smaller as C-site. Should C-site be changed to B-site ? CD ? Possibly SUF/CD ?	?
G1.3	Mediterranean riparian woodland	MD	CON	IN MOD/CD	pop assessment			Habitat deleted from all 3 previous sites? Please explain ? Misinterpretation of the Interpretation manual ? EXCL REF ?	EXCL REF ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G1.3	Mediterranean riparian woodland	MD	STE	IN MOD				Habitat deleted from all 3 previous sites? Please explain ? Misinterpretation of the Interpretation manual ?	EXCL REF ?
G1.3	Mediterranean riparian woodland	UA	PAN	SR REF				Habitat deleted from the single site. Has the SR been resolved? EXCL REF ?	EXCL REF ?
G1.3	Mediterranean riparian woodland	UA	STE	IN MOD		18	(6B 12C)	SDF: 4173.1 ha; habitat assessment modified from B to C for 1 site and 17 sites unchanged. Previous conclusion "IN MOD". Still IN MOD ?	IN MOD ?
G1.41	Alnus Swamp Woods not on acid peat	MD	STE					In 2018, the Standing Committee adopted a revised Annex I of Resolution 4 (1996). The higher level G1.41 is now listed which includes the previously listed subtypes G1.4115 and G1.414. Ths sites data for these two habitats need to be reviewed and evaluated against the higher level.	?
G1.41	Alnus Swamp Woods not on acid peat	UA	ALP-Car					In 2018, the Standing Committee adopted a revised Annex I of Resolution 4 (1996). The higher level G1.41 is now listed which includes the previously listed subtypes G1.4115 and G1.414. Ths sites data for these two habitats need to be reviewed and evaluated against the higher level.	?
G1.41	Alnus Swamp Woods not on acid peat	UA	CON					In 2018, the Standing Committee adopted a revised Annex I of Resolution 4 (1996). The higher level G1.41 is now listed which includes the previously listed subtypes G1.4115 and G1.414. Ths sites data for these two habitats need to be reviewed and evaluated against the higher level.	?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G1.41	Alnus Swamp Woods not on acid peat	UA	PAN					In 2018, the Standing Committee adopted a revised Annex I of Resolution 4 (1996). The higher level G1.41 is now listed which includes the previously listed subtypes G1.4115 and G1.414. Ths sites data for these two habitats need to be reviewed and evaluated against the higher level.	?
G1.41	Alnus Swamp Woods not on acid peat	UA	STE					In 2018, the Standing Committee adopted a revised Annex I of Resolution 4 (1996). The higher level G1.41 is now listed which includes the previously listed subtypes G1.4115 and G1.414. Ths sites data for these two habitats need to be reviewed and evaluated against the higher level.	?
G1.4115	Eastern Carpathian Alnus glutinosa swamp woods	UA	ALP-Car	SUF		1	(1B)	SDF: .1 ha; 1 site unchanged. Data to be reviewed towards higher level G1.41.	CD
G1.4115	Eastern Carpathian Alnus glutinosa swamp woods	UA	PAN	EXCL REF		1	(1B)	SDF: .1 ha; single site with very small part in PAN region. EXCL REF. Data to be reviewed towards higher level G1.41.	CD
G1.414	Steppe swamp Alnus glutinosa woods	MD	STE	IN MIN	2 sites			Previous conclusion "IN MIN, 2 sites" not resolved. No sites. Data to be reviewed towards higher level G1.41.	CD
G1.414	Steppe swamp Alnus glutinosa woods	UA	ALP-Car			1	(1C)	SDF: 25 ha; habitat added to 1 site, but with very small part in ALP region. Data to be reviewed towards higher level G1.41.	CD
G1.414	Steppe swamp Alnus glutinosa woods	UA	CON			2	(2C)	SDF: 30 ha; habitat added to 2 sites, but with very small part in CON region. Data to be reviewed towards higher level G1.41.	CD
G1.414	Steppe swamp Alnus glutinosa woods	UA	PAN	SR REF		2	(2C)	SDF: 45 ha; has the SR REF been resolved ? Habitat added to 2 sites. Data to be reviewed towards higher level G1.41.	CD

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G1.414	Steppe swamp Alnus glutinosa woods	UA	STE	IN MIN		14	(3A 3B 8C)	SDF: 1838.5 ha; habitat added to 2 sites and 12 sites unchanged. Data to be reviewed towards higher level G1.41.	CD
G1.51	Sphagnum Betula woods	BY	BOR	IN MOD		48	(1B 47C)	SDF: 11136 ha; habitat deleted from 1 sites, added to 34 sites, habitat assessment changed from B to C for 1 site and 14 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.51	Sphagnum Betula woods	BY	CON	IN MOD/CD		34	(1B 33C)	SDF: 8496.1 ha; habitat added to 12 sites, habitat assessment changed from B or A to C for 3 site and 18 sites unchanged. Possibly SUF ?	
G1.51	Sphagnum Betula woods	UA	ALP-Car	IN MOD/CD	2 sites	1	(1C)	SDF: 30 ha; 1 site unchanged. No additional sites according to previous seminar. Still "IN MOD, 2 sites" ?	IN MOD ?
G1.51	Sphagnum Betula woods	UA	STE	SR		1	(1C)	SDF: 2 ha; habitat deleted for 1 sites and 1 site unchanged. Was the SR resolved ?	?
G1.6	Fagus woodland	MD	CON	IN MOD		4	(1B 3C)	SDF: 3086 ha; no change according to previous seminar	IN MOD ?
G1.7	Thermophilous deciduous woodland	MD	CON	SR	bordering area	1	(1B)	SDF: 100 ha; habitat added to 1 B-site indicates the SR was resolved ?	?
G1.7	Thermophilous deciduous woodland	MD	STE	IN MOD		4	(2B 2C)	SDF: 570 ha; habitat added to 2 sites and 2 sites unchanged. Is the habitat present in SW of STE region ?	?
G1.7	Thermophilous deciduous woodland	UA	ALP-Car	IN MOD	Tisza	1	(1C)	SDF: 200 ha; 1 site unchanged. Previous conclusion "IN MOD, Tisza" ? In 2018, the definition of the habitat was modified to include "Pïstacia mutica woodland". Is this habitat sufficiently covered?	IN MOD ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G1.7	Thermophilous deciduous woodland	UA	CON	IN MOD		56	(2B 54C)	SDF: 23551.2 ha; habitat added to 16 sites, habitat assessment modified for 2 sites and 38 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.7	Thermophilous deciduous woodland	UA	PAN	IN MOD		4	(4C)	SDF: 332 ha; habitat added to 3 sites and 1 site unchanged. Possibly SUF ?	Probably SUF ?
G1.8	Acidophilous Quercus-dominated woodland	BY	CON	SR	Belovez			Was the SR resolved ? Bordering sites in Ukraine might suggest presence ?	?
G1.8	Acidophilous Quercus-dominated woodland	UA	ALP-Car	IN MOD		5	(5C)	SDF: 220 ha; 5 sites unchanged. Still IN MOD ?	IN MOD ?
G1.8	Acidophilous Quercus-dominated woodland	UA	PAN	IN MOD		1	(1C)	SDF: 50 ha; 1 site unchanged. Still IN MOD ?	IN MOD ?
G1.918	Eurasian boreal Betula woods	BY	BOR	SR REF	new habitat in 2014 version of Res. 4	38	(2B 36C)	SDF: 31988.5 ha; SR REF resolved. Habitat added to 38 sites. Possibly SUF ?	Probably SUF ?
G1.918	Eurasian boreal Betula woods	BY	CON	IN MOD/CD		18	(18C)	SDF: 4683 ha; habitat added to 10 sites and habitat assessment modified for 8 sites (CD). Possibly SUF ?	Probably SUF ?
G1.925	Boreal Populus tremula woods	BY	BOR	SR REF	new habitat in 2014 version of Res. 4	31	(1B 30C)	SDF: 2524.5 ha; SR REF resolved. Habitat added to 31 sites. Possibly SUF ?	Probably SUF ?
G1.925	Boreal Populus tremula woods	BY	CON	IN MOD/CD		9	(9C)	SDF: 565 ha; habitat added to 5 sites and habitat assessment modified for 4 sites (CD). Possibly SUF ?	Probably SUF ?
G1.A1	Quercus - Fraxinus - Carpinus betulus woodland on eutrophic and mesotrophic soils	BY	BOR	IN MOD		18	(18C)	SDF: 1206.3 ha; habitat added to 17 sites and 1 sites unchanged. Possibly SUF ?	Probably SUF ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G1.A1	Quercus - Fraxinus - Carpinus betulus woodland on eutrophic and mesotrophic soils	BY	CON	IN MOD/CD	E part	49	(6B 43C)	SDF: 13697.6 ha; habitat deleted from 1 site, added to 16 sites mainly in East part, habitat assessment modified for 12 sites and 21 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.A1	Quercus - Fraxinus - Carpinus betulus woodland on eutrophic and mesotrophic soils	MD	STE	IN MIN		6	(3B 3C)	SDF: 15874 ha; habitat added to 3 sites and 3 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.A1	Quercus - Fraxinus - Carpinus betulus woodland on eutrophic and mesotrophic soils	UA	ALP-Car	IN MOD		13	(1B 12C)	SDF: 22290.5 ha; habitat added to 3 sites and 10 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.A1	Quercus - Fraxinus - Carpinus betulus woodland on eutrophic and mesotrophic soils	UA	CON	IN MOD	Central part	94	(3B 91C)	SDF: 301435 ha; habitat added to 25 sites, habitat assessment modified for 5 sites and 64 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.A1	Quercus - Fraxinus - Carpinus betulus woodland on eutrophic and mesotrophic soils	UA	PAN	IN MOD		3	(3C)	SDF: 2060 ha; habitat added to 2 sites and 1 site unchanged. Possibly SUF ?	Probably SUF ?
G1.A1	Quercus - Fraxinus - Carpinus betulus woodland on eutrophic and mesotrophic soils	UA	STE	SUF		22	(3B 19C)	SDF: 137320 ha; habitat deleted from 2 sites, added to 4 sites and 18 sites unchanged. What is the reason for deletion in 2 sites in the Eastern part? Probably still SUF ?	Probably still SUF ?
G1.A4	Ravine and slope woodland	BY	BOR	IN MOD		10	(10C)	SDF: 88 ha; habitat added to 8 sites, habitat assessment modified for 1 site and 1 site unchanged. Is the habitat absent from central and eastern part ?	?
G1.A4	Ravine and slope woodland	BY	CON	IN MIN/CD		7	(4B 3C)	SDF: 771 ha; habitat deleted from 1 site, added to 4 sites, habitat assessment modified for 1 site and 2 sites unchanged. Possibly SUF ?	Probably SUF ?
G1.A4	Ravine and slope woodland	MD	CON	IN MIN		13	(6B 7C)	SDF: 19488 ha; Habitat added to 4 sites and 9 sites unchanged. Possibly SUF ?	Probably SUF ?

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G1.A4	Ravine and slope woodland	MD	STE			2	(2C)	SDF: 80 ha; habitat added to 2 sites. Habitat not mentioned for this region during previous seminar? Possibly SUF ?	?
G1.A4	Ravine and slope woodland	UA	ALP-Car	IN MOD	W part	9	(3B 6C)	SDF: 790 ha; Number of sites unchanged but habitat assessment modified from C to B for 2 sites enlarging the total estimated coverage. If habitat assessments correct, possibly SUF ?	?
G1.A4	Ravine and slope woodland	UA	CON	IN MOD		11	(3B 8C)	SDF: 1000 ha; habitat added to 1 site, habitat assessment modified from C to B for 3 sites enlarging the total estimated coverage and 7 sites unchanged. If habitat assessments correct, possibly SUF ?	?
G1.B3	Boreal and boreonemoral Alnus woods	BY	BOR	IN MAJ		26	(1B 25C)	SDF: 9551 ha; habitat added to 26 sites except in the east part (Dnipr reiver valley). Is the habitat present ?	?
G1.B3	Boreal and boreonemoral Alnus woods	BY	CON	IN MOD/CD		33	(3B 30C)	SDF: 7162.5 ha; habitat added to 23 sites, habitat assessment modified for 4 sites (CD) and 6 sites unchanged. Possibly SUF ?	Probably SUF
G3.1B	Alpine and Carpathian subalpine Picea forests	UA	ALP-Car	SUF		15	(1A 6B 8C)	SDF: 129772 ha; habitat added to 3 sites and 12 sites unchanged. Is the deletion of all sites for the next habitat (G3.1C) related to this habitat ?	SUF ?
G3.1C	Inner range montane Picea forests	UA	ALP-Car	SUF				All 10 sites deleted ? Interpretation of the Habitats Definition ? Have they been included in G3.1B ? Please explain.	?
G3.1F	Enclave Picea abies forests	BY	BOR			1	(1C)	Habitat added to a site with a very small part in the BOR region. Is the habitat present in BOR region ? EXCL REF ?	EXCL REF ?
G3.1F	Enclave Picea abies forests	BY	CON	SR REF		14	(1A 4B 9C)	SDF: 801 ha; SR REF clearly clarified ? Habitat deleted from 1 site and added to 14 sites. Possibly SUF ?	Probably SUF ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G3.1F	Enclave Picea abies forests	UA	ALP-Car	IN MOD	W part	5	(5C)	SDF: 410 ha; no change according to previous seminar (IN MOD, W part). IN MOD ?	IN MOD ?
G3.1F	Enclave Picea abies forests	UA	CON	IN MOD		5	(5C)	SDF: 423.6 ha; habitat added to 1 site and 4 sites unchanged. The distribution of sites in Belarus might suggest a wider range ? In total for the whole country 9C sites represent maximum 18% of the total. Rather low %	IN MOD ?
G3.25	Carpathian Larix and Pinus cembra forests	UA	ALP-Car	IN MOD	1 site	3	(2B 1C)	SDF: 91 ha; no change according to previous seminar (IN MOD, 1 site). IN MOD ? Or IN MIN ?	?
G3.4232	Sarmatic steppe Pinus sylvestris forests	UA	CON	IN MOD		24	(3B 21C)	SDF: 40814 ha; habitat added to 7 sites, habitat assessment modified for 1 site and 16 sites unchanged. Possibly SUF ?	Probably SUF ?
G3.4232	Sarmatic steppe Pinus sylvestris forests	UA	STE	IN MOD		12	(3B 9C)	SDF: 40350 ha; habitat added to 1 site and 11 sites unchanged.	Probably SUF ?
G3.4G	Pinus sylvestris forest on chalk in the steppe zone	UA	STE					New habitat added to Resolution 4 in 2018	IN MAJ ?
G3.A	Picea taiga woodland	BY	BOR	SR REF	new habitat in 2014 version of Res. 4	46	(2B 44C)	SDF: 7969.7 ha; SR REF clearly clarified. Habitat added to 46 sites. Possibly SUF ?	Probably SUF ?
G3.A	Picea taiga woodland	BY	CON	IN MOD/CD	N part	13	(13C)	SDF: 1446.7 ha; habitat added to 7 sites, habitat assessment modified for 5 sites and 1 site unchanged. Possibly SUF ?	Probably SUF ?
G3.B	Pinus taiga woodland	BY	BOR	SR REF	new habitat in 2014 version of Res. 4	42	(1B 41C)	SDF: 29117.7 ha; SR REF clearly clarified ? Habitat added to 42 sites. Possiblly SUF ?	Probably SUF ?
G3.B	Pinus taiga woodland	BY	CON	IN MOD/CD		21	(21C)	SDF: 13837.7 ha; habitat added to 6 sites, habitat assessment modified for 9 sites and 1 site unchanged. Possibly SUF ?	Probably SUF ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
G3.D	Boreal bog conifer woodland	BY	BOR	IN MOD		52	(2B 50C)	SDF: 48190.3 ha; habitat deleted from 1 sites, added to 35 sites, habitat assessment modified for 4 sites and 12 sites unchanged. Possibly SUF ?	Probably SUF ?
G3.D	Boreal bog conifer woodland	BY	CON	IN MOD		11	(11C)	SDF: 4622.8 ha; Habitat added to 6 sites, habitat assessment modified for 2 sites and 3 sites unchanged. Possibly SUF ?	Probably SUF ?
G3.E	Nemoral bog conifer woodland	BY	CON	IN MIN/CD		29	(4B 25C)	SDF: 10950.2 ha; habitat deleted from 3 sites, added to 12 sites, habitat assessment modified for 3 sites and 14 sites unchanged. Possibly SUF ?	Probably SUF ?
G3.E	Nemoral bog conifer woodland	UA	ALP-Car	IN MOD		8	(8C)	SDF: 473 ha; habitat added to 1 site and 7 sites unchanged. Possibly SUF ?	Probably SUF ?
H1	Terrestrial underground caves, cave systems, passages and waterbodies	MD	CON	IN MOD		5	(1B 4C)	SDF: 459.5 ha; habitat added to 4 sites and 1 site unchanged. 1B4C sites represent between 2 and 23 % of national total, suggesting more sites are available. Still IN MOD ?	?
H1	Terrestrial underground caves, cave systems, passages and waterbodies	MD	STE	IN MAJ	1 site	1	(1C)	SDF: .5 ha; species added to 1 site as indicated in previous conclusion. Single site split over 2 biogeo regions, largest part in STE region. Possibly SUF ?	?
H1	Terrestrial underground caves, cave systems, passages and waterbodies	UA	ALP-Car	IN MOD		2	(2C)	SDF: 2.3 ha; 2 sites unchanged since previous seminar. IN MOD ?	IN MOD ?
H1	Terrestrial underground caves, cave systems, passages and waterbodies	UA	CON	IN MOD		9	(3B 6C)	SDF: 41.69 ha; habitat added to 2 sites, site assessment modified for 2 sites and 5 sites unchanged. If site assessments are correct, 3B6C sites represent between 6 and 57% of national total. Possibly SUF ?	Probably SUF ?
H1	Terrestrial underground caves, cave systems, passages and waterbodies	UA	PAN	SR REF		1	(1C)	SDF: 2 ha; 1 site unchanged. Was the SR REF resolved ?	?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
H1	Terrestrial underground caves, cave systems, passages and waterbodies	UA	STE	IN MOD		11	(2A 1B 8C)	SDF: 204.55 ha; 11 sites unchanged since previous seminar. Still IN MOD ?	IN MOD ?
H2.3	Temperate-montane acid siliceous screes	UA	ALP-Car	IN MOD	W part	16	(2A 1B 13C)	SDF: 328.65 ha; habitat added to 2 sites and 14 sites unchanged. Possibly SUF ?	Probably SUF ?
H2.5	Acid siliceous screes of warm exposures	UA	CON	SR REF		1	(1C)	SDF: 0.1 ha; was the SR REF resolved ?	?
H2.5	Acid siliceous screes of warm exposures	UA	PAN			1	(1C)	SDF: 0.1 ha; new habitat for biogeo region since previous seminar. Habitat added to 1 site. Only site in PAN region ?	?
H2.5	Acid siliceous screes of warm exposures	UA	STE	SR		2	(1A 1C)	SDF: 1.5 ha; Habitat deleted from 1 site and 2 sites unchanged. Has the SR been resolved ?	?
H2.6	Calcareous and ultra-basic screes of warm exposures	UA	ALP-Car			1	(1C)	SDF: 20 ha; habitat added to 1 site. Is this the only site within the ALP region ?	?
H2.6	Calcareous and ultra-basic screes of warm exposures	UA	STE	IN MOD		35	(4B 30C 1?)	SDF: 1491.3 ha; habitat added to 6 sites and 29 sites unchanged. Possibly SUF ?	Probably SUF ?
H3.1	Acid siliceous inland cliffs	UA	CON	IN MOD		8	(1B 7C)	SDF: 31.35 ha; habitat deleted from 1 site, added to 3 sites and 5 sites unchanged. Possibly SUF ?	Probably SUF ?
H3.1	Acid siliceous inland cliffs	UA	STE	IN MOD		13	(1A 2B 9C 1?)	SDF: 197.06 ha; Habitat added to 4 sites and 3 sites unchanged. Possibly SUF ?	Probably SUF ?
H3.2	Basic and ultra-basic inland cliffs	UA	STE	IN MOD/IN MIN		26	(2A 4B 20C)	SDF: 2212.82 ha; habitat added to 3 sites and 23 sites unchanged. Possibly SUF ?	Probably SUF ?
H3.511	Limestone pavements	UA	ALP-Car	SR REF		5	(5C)	SDF: 2.4 ha; 5 sites unchanged. Has the SR REF been resolved ?	?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
X04	Raised bog complexes	BY	BOR	IN MOD		31	(9B 22C)	SDF: 30,967 ha, habitat area was not provided for 10 sites. 17 new sites, added to 2 existing sites, deleted from one site. 6B 24C sites represent from 12 to 100 % of total national habitat area. Good geographical coverage, probably SUF.	SUF?
X04	Raised bog complexes	BY	CON	IN MIN/CD		9	(4B 5C)	SDF: 6,475.6 ha, habitat area not provided for 4 sites. 3 new sites, added to 1 existing site, deleted from 2 sites. 4B 5C sites represent from 8 to 70 % of total national habitat area. Bordering N2000 sites in Poland and Lithuania suggest presence in border area in Hrodna. Bordering Emerald sites in Ukraine suggest wider range in the south.	IN MIN/IN MOD
X04	Raised bog complexes	UA	ALP-Car	IN MOD		7	(7C)	SDF: 110.5 ha. One new site, added to one existing site. 7C sites represent from 0 to 14 % of total national habitat area. N2000 sites in Poland and Slovakia suggest broader distribution of habitat.	IN MIN/IN MOD
X04	Raised bog complexes	UA	CON	SUF		10	(1A 2B 7C)	SDF: 5,166 ha. Added to one existing site. 1A 2B 7C sites represent from 19 to 100 % of total national habitat area. The bordering Emerald site in Russia (Desna river) suggests habitat presence in UA/CON in this valley.	IN MIN?
X09	Pasture woods (with a tree layer overlying pasture)	BY	BOR			4	(3B 1C)	SDF: 50 ha; newly added habitat according to previous seminar. 3B1C site represent between 6 and 47% of national total. Possible geographical gap in the center ? IN MIN/IN MOD ?	?
X09	Pasture woods (with a tree layer overlying pasture)	BY	CON	IN MOD	4-5 sites along Nemun & other rivers	11	(1A 6B 4C)	SDF: 651.5 ha; habitat added to 9 sites and habitat assessment modified from A to C for 2 sites. Possibly SUF ?	Probably SUF ?

Code	Habitat Name	iso	bio geo	Final Conclusion previous	Final Comments previous	pASCI 2018	habitat assessment 2018	Draft Conclusion Comments 2019	Draft Conclusion 2019
X18	Wooded steppe	MD	CON	SR REF				Was the SR REF resolved ? What actions have been taken ?	?
X18	Wooded steppe	MD	STE	IN MOD		4	(4C)	SDF: 550 ha; habitat added to 1 site, 3 sites unchanged. 4C sites (in total) still represent rather low coverage (maximum 8%). Still IN MOD ?	IN MOD ?
X18	Wooded steppe	UA	STE	IN MOD		34	(4B 28C 2?)	SDF: 3723 ha; habitat added to 7 sites and 27 sites unchanged. Possibly SUF?	Probably SUF ?
X29	Salt lake islands	UA	STE	IN MOD		2	(1A 1C)	SDF: 60 ha; no change according to previous seminar. IN MOD	IN MOD
X35	Inland Sand Dunes	BY	BOR	IN MOD		5	(2B 3C)	Habitat added to 4 sites and 1 site unchanged. Habitat only present in north part ? Possibly SUF ?	Probably SUF ?
X35	Inland Sand Dunes	BY	CON	IN MIN/CD	S part	13	(3B 10C)	SDF: 210 ha; Habitat deleted from 1 site, added to 8 sites, habitat assessment changed from A to C for 1 site and 4 sites unchanged. Possibly SUF ?	Probably SUF ?
X35	Inland Sand Dunes	UA	CON	SUF		25	(1A 24C)	SDF: 346 ha; habitat deleted from 9 and added to 9 other sites, habitat assessment modified from B to C in 1 site and 15 sites unchanged. Deletions are geographically distinct (west and east). What is the influence on sufficiency of the changes made	?
X35	Inland Sand Dunes	UA	STE	SUF		12	(1A 4B 7C)	SDF: 13970 ha; habitat deleted from 1 site in the east and 12 sites unchanged.	?
X36	Depressions (pody) of the Steppe zone	UA	STE					New habitat added to Resolution 4 in 2018	IN MAJ ?