

Appendix S2. Tabular overview of all plant communities (associations and subtypes) of Mecklenburg-Vorpommern with data on endangerment, conservation value and need for action.

The table was originally published in German language by Abdank et al. (2004). For all plant communities of the federal state (for syntaxonomic overview, see Appendix S4), Red List categories and conservation values are listed with all their subcriteria in five-step scales as well as the derived need for action (for detailed definitions, see Appendix S1). Habitat types of Annex 1 of the EU Habitats Directive are given by their habitat numbers. The ‘§’ symbol marks plant communities that are protected legally according to § 20 of the Nature Conservation Law of Mecklenburg-Vorpommern (LNatG). ‘Pro parte’ means that additional conditions (e.g. geomorphological criteria) must be met to be included in this particular habitat type. A star (*) marks the priority habitat types, a star in parentheses (*) means that only orchid-rich stands belong to that priority habitat type.

Syntaxon ID.	Syntaxon name	Current status	Past trend	Prognosis	Red List category	Relevance for species	Degree of naturalness	Global relevance	Conservation value	Need for action	Annex 1 Habitats Directive	Annex 1 Habitats directive pro parte	LNatG	LNatG pro parte
01.1.1.1	Riccietum fluitantis	2	3	4	3	5	2	5	3	!		3150 3160	§	
01.1.1.2	Lemno-Utricularietum	2	3	3	3	3	2	5	3	!		3150 3160	§	§
01.1.2.1	Stratiotetum aloidis	3	2	3	3	3	3	4	3	!		3150	§	§
01.1.3.1	Lemno-Spirodeletum polyrhizae	5	4	4	*	5	2-3	5	4	-		3150	§	§
01.1.3.2	Wolffio-Lemnetum gibbae	4	4	4	*	5	4	5	5	-			§	§
01.1.3.3	Ceratophylletum submersi	4	4	4	*	4	4	5	4	-		3150	§	§
02.1.1.1	Zosteretum marinae	3	3	3	NT	5	1	5	2	!		1110 1150* 1160		§
03.1.1.1	Charetum canescentis	2	2	2	2	2	1	2	2	!!		1110 1150* 1160	§	
03.1.1.2	Charetum horrido-balticae	1	1	2	1	1	1	1	1	!!!		1110 1150* 1160	§	
03.1.2.1	Chaetomorphoto lini-Rupprietum cirrhosae	3	3	4	NT	4	2	5	3	!		1110 1150* 1160	§	
03.1.2.2	Rupprietum maritimae	2	3	3	3	4	2	5	3	!		1110 1150* 1160	§	
03.1.2.3	Ranunculetum baudotii	1	4	4	R	5	3	3	3	(!!)		1130 1150*		§
04.1.1.1	Nitelletum capillariss	1	1	2	1	2	1	2	2	!!!	3130		§	
04.1.2.1	Nitello-Vaucherietum dichotomae	1	1	2	1	3	1	3	2	!!!		3130 3140	§	
04.2.1.1	Nitellopsietum obtusae	2	1	2	2	2	1	4	2	!!	3140		§	
04.2.1.2	Najadetum intermediae	3	2	3	3	3	1-2	4	3	!	3140		§	
04.2.1.3	Charetum contrariae	2	1	2	2	2	1	5	2	!!	3140		§	
04.2.1.4	Magno-Charetum hispidae	2	1	2	2	2	2	5	2	!!	3140		§	§
04.2.1.5	Charetum asperae	2	1	2	2	3	2	5	3	!!		1130 1150* 3140	§	§
04.2.2.1	Charetum vulgaris	3	3	4	NT	3	3	5	3	!		3140	§	§
05.1.1.1	Hottonietum palustris	3	4	4	*	3	3	3	3	-		3150	§	§
05.1.1.2	Ranunculetum aquatilis	3	3	3	NT	3	3	3	3	!		3150	§	§
05.1.1.3	Ranunculo trichophylli-Callitrichetum	4	3	3	*	2	3	2	2	-		3260		§
05.2.1.1	Potamogetonetum natantis	4	4	4	*	4	3	5	4	-		3150	§	§
05.2.1.2	Nymphaeo albae-Nupharetum	4	3	4	*	4	2	4	3	-		3150	§	§
05.2.1.3	Nupharetum pumilae	1	1	1	1	2	1	5	2	!!!		3160	§	
05.2.1.4	Nymphoidetum peltatae	1	2	3	1	2	2	5	2	!!!		3150	§	§
05.2.2.1	Potamogetono perfoliati-Ranunculetum circinati	5	4	4	*	4	3	5	4	-		3150 3260 1130 1150*	§	
05.2.2.2	Potamogetonetum lucentis	4	3	4	*	3	2	5	3	-		3150 3260	§	§
05.2.2.3	Potamogetonetum praelongi	2	1	3	2	2	2	5	2	!!		3150	§	
05.2.2.4	Sparganio-Potamogetonetum pectinati	3	2	3	3	4	2	5	3	!	3260		§	
05.2.3.1	Potamogetonetum trichoidis	2	2	3	2	3	3	4	3	!!		3150	§	
05.2.3.2	Charo asperae-Potamogetonetum filiformis	1	1	2	1	1	2	5	2	!!!		3140 3150	§	
06.1.1.1	Salicornietum europaeae	2	1	4	2	3	1-2	4	3	!!	1310	1340*	§	§
06.1.1.1a	– Typical subtype	1	1	4	1	3	1-2	4	3	!!	1310	1340*	§	§
06.1.1.1b	– <i>Spergularia salina</i> subtype	2	1	4	2	3	1-2	4	3	!!	1310	1340*	§	§

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07.1.1.1	Juncetum bufonii	4	3	3	*	3	4	4	4	–		3132		§
07.1.1.2	Polygono-Eleocharietum ovatae	1	2	2	1	1	2	5	2	!!!	3132		§	
07.1.1.3	Eleocharito acicularis-Limoselletum aquaticae	2	2	2	2	2	2-3	5	3	!!	3132		§	
07.1.1.4	Elatino alsinastris-Juncetum tenageiae	1	2	1	1	2	3-4	3	3	!!	3132			§
07.1.2.1	Stellario uliginosi-Scirpetum setacei	2	2	2	2	2	3	5	3	!!		3132		§
07.1.2.2	Hypno lindbergii-Cicendietum filiformis	1	1	2	1	1	1-2	3	2	!!!		2192 3132	§	
07.1.2.3	Digitario ischaemi-Illecebretrum verticillati	1	1	2	1	1	2	3	2	!!!		3132		§
08.1.1.1	Polygonetum hydropiperis	3	4	4	*	4	4	5	4	–		3270		§
08.1.1.2	Corrigiolo litoralis-Bidentetum radiatae	2	4	4	*	4	2	4	3	–	3270		§	
08.1.1.3	Rumici maritimi-Ranunculetum scelerati	3	4	4	*	5	4	5	5	–				§
08.1.1.4	Alopecuretum aequalis	2	3	4	3	3	3	5	3	!		3270		§
08.1.1.5	Bidentetum cernuae	3	4	4	*	5	4	5	5	–				§
08.1.2.1	Chenopodietum rubri	2	4	4	*	4	2-5	5	5	–		3270		§
08.1.2.1a	– Elbe subtype	2	4	4	*	4	2	4	3	–	3270		§	
08.1.2.1b	– lake and pond subtype	2	4	4	*	5	4-5	5	5	–				§
08.1.2.2	Xanthio albini-Chenopodietum rubri	2	4	4	*	2	2	3	2	–	3270		§	
08.1.2.3	Chenopodio polyspermi-Corrigioletum litoralis	2	3	4	3	2	2	3	2	!!	3270		§	
09.1.1.1	Isoeto lacustris-Lobelietum dortmannae	0	1	1	0	1	1	4	1	!!!!		3110 3131	§	
09.1.2.1	Pilularietum globuliferae	1	1	2	1	2	2	3	2	!!!	3131		§	§
09.1.2.2	Samolo valerandi-Littorelletum uniflorae	1	1	1	1	1	1-2	3	2	!!!	3131			§
09.1.3.1	Myriophyllo alterniflori-Littorelletum uniflorae	2	1	2	2	1	1	3	1	!!!	3131		§	
09.1.3.2	Littorello uniflorae-Eleocharitetum acicularis	2	2	2	2	2	2	5	2	!!	3131		§	§
09.1.3.3	Ranunculo flammulae-Juncetum bulbosi	2	3	3	3	2	1-3	3	3	!		3131	§	§
10.1.1.1	Cratoneuretum commutati	1	3	3	2	3	1-2	5	3	!!	7220*		§	
10.1.2.1	Caricetum remotae	2	3	4	3	4	1-2	5	3	!			§	
11.1.1.1	Lycopodiello inundatae-Rhynchosporietum fuscae	1	1	1	1	1	1-2	3	2	!!!	4010	7150	§	§
11.1.1.2	Ericetum tetralicis	2	2	2	2	1	2	4	2	!!	4010	2193	§	
11.1.1.3	Empetro nigri-Ericetum tetralicis	2	2	2	2	1	1-2	4	2	!!	4010	2193	§	
11.2.1.1	Sphagno magellanici-Ledetum palustris	2	1	1	1	2	1	3	2	!!!	7140	7110	§	
11.2.1.2	Sphagnetum magellanici	2	2	1	1	2	1-2	4	2	!!!	7110	7140	§	
11.2.2.1	Caricetum limosae	2	1	1	1	2	1	4	2	!!!	7150	7140	§	
11.2.2.2	Sphagno tenelli-Rhynchosporietum albae	2	1	2	2	2	1-2	4	2	!!	7150	7140	§	
11.3.1.1	Sphagno recurvi-Eriophoretum vaginati	3	3	3	NT	3	1-2	4	3	!	7140	7120	§	
11.3.1.1a	– Eriophorum vaginatum subtype	3	3	3	NT	3	1-2	4	3	!	7140	7120	§	
11.3.1.1b	– Eriophorum angustifolium subtype	3	2	3	3	3	1-2	4	3	!	7140	7120	§	
12.1.1.1	Sphagno recurvi-Caricetum rostratae	3	3	3	NT	1	1	3	1	!	7140		§	
12.1.1.2	Carici canescentis-Agrostietum caninae	3	3	3	NT	2	1-2	4	2	!	7140		§	
12.1.1.2a	– Typical subtype	3	3	3	NT	2	1-2	4	2	!	7140		§	
12.1.1.2b	– Calla palustris subtype	2	3	3	3	2	1-2	4	2	!!	7140		§	
12.2.1.1	Caricetum lasiocarpae	1	1	1	1	1	1	5	1	!!!	7140		§	
12.2.1.2	Caricetum diandrae	3	1	2	2	1	1	4	1	!!!	7140		§	
12.2.1.3	Peucedano palustris-Caricetum lasiocarpae	3	2	2	3	1	1-2	5	2	!!		7140 7210*	§	
12.2.2.1	Junco-Caricetum nigrae	2	2	2	2	1	1-2	4	2	!!		7140	§	
12.2.2.2	Caricetum serotinae	2	1	1	1	1	1-2	4	2	!!!	7150		§	
12.2.3.1	Scorpidio scorpioidis--Caricetum elatae	1	1	1	1	1	1	5	1	!!!	7210*	7230	§	
12.2.3.2	Cladietum marisci	3	2	2	3	1	1-2	5	2	!!		7210* 7230	§	
12.2.4.1	Junco subnodulosi-Schoenetum nigricantis	1	1	1	1	1	1-2	2	2	!!!	7230		§	
12.2.4.2	Eleocharitetum pauciflorae	1	1	2	1	1	1-2	4	2	!!!	7230		§	
12.2.4.3	Juncetum alpini	1	1	2	1	1	1-2	5	2	!!!	7230		§	§
12.3.1.1	Sphagno teretis-Menyanthetum trifoliatae	1	1	1	1	1	1	3	1	!!!		7140 7230	§	
12.3.1.2	Parnassio palustris-Caricetum	1	1	2	1	1	1-2	3	2	!!!		7140 7230	§	
12.3.2.1	Paludello palustri-Caricetum	1	1	1	1	1	1	3	1	!!!	7230		§	
12.3.2.2	Schoenetum ferruginei	1	1	2	1	1	1-2	3	2	!!!	7230		§	
12.3.2.3	Juncetum subnodulosi	1	1	2	1	1	1-2	3	2	!!!	7230		§	
13.1.1.1	Cicuto virosae-Caricetum pseudocyperi	3	2	4	NT	3	1	5	2	!			§	
13.1.1.2	Scirpo lacustris-Phragmitetum australis	5	4	5	*	4	1-2	5	3	–			§	
13.1.2.1	Caricetum vesicariae	3	3	4	NT	3	1-2	5	3	!		7140	§	

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13.1.2.2	Oenantho aquaticae-Rorippetum amphibiae	3	4	5	*	4	1-3	5	4	-			§	
13.1.2.3	Eleocharitetum palustris	2	4	4	*	3	1-2	4	3	-			§	
13.1.3.1	Sagittario sagittifoliae-Sparganietum simplicis	3	4	4	*	3	1-3	5	3	-			§	
13.1.3.2	Polygono hydropiperis-Veronicetum anagallidis-aquaticae	4	4	4	*	3	1-3	5	3	-			§	
13.2.1.1	Glycerio-Sparganietum neglecti	3	4	4	*	5	1-3	5	4	-			§	
13.2.1.2	Nasturtietum microphylli	3	4	4	*	5	1-3	5	4	-			§	
13.3.1.1	Valeriano-Caricetum paniculatae	2	2	2	2	2	1-2	4	2	!!			§	
13.4.1.1	Phalarido arundinaceae-Petasitetum officinalis	3	5	4	*<	5	1-3	5	4	-		6431		§
13.4.1.2	Filipendulo ulmariae-Geranietum palustris	5	5	5	*<	3	1-3	5	3	-		6431		§
13.4.2.1	Urtico dioicae-Calystegietum sepium	5	5	5	*<	4	1-3	5	4	-		6431		§
13.4.2.2	Soncho palustris-Archangelicetum officinalis	3	4	5	*	3	1-3	5	3	-		6431		§
13.4.3.1	Veronico longifoliae-Scutellarietum hastifoliae	1-2	3-5	4	D	2	1-2	5	2	?		6431		§
13.4.3.2	Cuscuta europaeae-Calystegietum sepium	2	5	5	*<	2	1-2	5	2	-		6431		§
13.4.3.3	Urtico dioicae-Leonuretum marrubiastris	2	4	4	*	2	1-3	5	3	-		6431		§
14.1.1.1	Centaurio vulgaris-Saginetum moniliformis	1	3	3	2	2	1	2	2	!!	1330	2192		§
14.1.1.2	Sagino maritima-Cochlearietum danicae	1	3	4	2	1	2	2	2	!!	1310	1330		§
14.1.2.1	Hordeetum secalini	1	3	4	2	1	2	4	2	!!	1330			§
14.1.2.2	Blysmetum rufi	1	2	2	1	1	2	5	2	!!!	1330			§
14.1.2.3	Juncetum gerardii	3	1	4	3	2	2-3	5	3	!	1330	1340*		§
14.1.2.3a	- typical subtype	3	1	4	3	2	3	5	3	!	1330	1340*		§
14.1.2.3b	- <i>Lotus tenuis</i> subtype	3	1	4	3	2	2	5	2	!!	1330	1340*		§
14.1.2.3c	- <i>Eleocharis uniglumis</i> subtype	3	4	4	*	2	3	5	3	-	1330	1340*		§
14.1.2.4	Oenantho lachenalii-Juncetum maritimi	2	2	3	2	1	2	3	2	!!	1330			§
14.1.2.5	Junco ancipis-Caricetum extensae	1	2	4	2	1	2	2	2	!!	1330			§
14.1.2.6	Artemisietum maritimae	2	3	2	2	2	1-2	5	2	!!	1330			§
14.1.2.6a	- typical subtype	1	3	2	1	1	1-2	3	2	!!!	1330			§
14.1.2.6b	- <i>Potentilla anserina</i> subtype	2	3	2	2	2	1-2	5	2	!!	1330			§
14.1.2.7	Limonietum vulgaris	1	3	2	1	1	2	3	2	!!!	1330			§
14.2.1.1	Puccinellietum maritimae	2	3	4	3	2	1-2	5	2	!!	1330	1340*		§
14.2.1.1a	- typical subtype	2	3	4	3	2	1	4	2	!!	1330	1340*		§
14.2.1.1b	- <i>Agrostis stolonifera</i> subtype	2	3	4	3	3	2	5	3	!	1330	1340*		§
14.2.2.1	Puccinellietum distantis	3	3	4	NT	3	1-3	5	3	!	1330	1340*		§
14.2.2.1a	- <i>Polygonum aviculare</i> subtype	3	3	4	NT	4	3	5	4	-	1330	1340*		§
14.2.2.1b	- typical subtype	3	3	4	NT	3	3	5	3	!	1330	1340*		§
14.2.2.1c	- <i>Salicornia europaea</i> subtype	2	3	4	3	3	1	4	2	!!	1330	1340*		§
14.3.1.1	Scirpetum maritimi	3	3	4	NT	3	1-2	5	3	!		1340*		§ §
14.3.1.1a	- <i>Cladophora</i> subtype	2	3	4	3	5	1	5	2	!!		1340*		§ §
14.3.1.1b	- typical subtype	3	3	4	NT	4	1	5	2	!		1340*		§ §
14.3.1.1c	- <i>Eleocharis uniglumis</i> subtype	2	4	4	*	3	2	5	3	-		1340*		§ §
14.3.1.1d	- <i>Hippuris vulgaris</i> subtype	1	3	3	2	1	2	4	2	!!		1340*		§ §
14.3.1.1e	- <i>Galium palustre</i> subtype	3	3	4	NT	3	2	4	3	!		1340*		§ §
14.3.1.1f	- <i>Samolus valerandi</i> subtype	2	3	4	3	2	1	2	2	!!		1340*		§ §
15.1.1.1	Atriplicetum littoralis	3	3	3	NT	3	1-2	3	3	!	1210			§
15.1.1.1a	- <i>Aster tripolium</i> subtype	2	2	4	3	3	1	2	2	!!	1210			§
15.1.1.1b	- <i>Chenopodium rubrum</i> subtype	2	3	4	3	4	1-2	3	3	!	1210			§
15.1.1.1c	- typical subtype	3	4	3	NT	4	1-2	3	3	!	1210			§
15.1.1.1d	- <i>Salsola kali</i> subtype	2	2	2	2	3	1	3	2	!!	1210			§
15.1.2.1	Elymetum laxi	3	4	4	*	4	1-3	3	3	-		1220		§
15.1.3.1	Cakiletum maritimae	3	2	2	3	3	1	3	2	!!	1210			§
15.1.3.1a	- <i>Atriplex littoralis</i> subtype	2	2	2	2	3	1	2	2	!!	1210			§
15.1.3.1b	- typical subtype	3	3	2	3	3	1	3	2	!!	1210			§
15.1.3.2	Honckenyetum peploidis	2	4	3	3	4	1-2	5	3	!	1220	2110		§
15.1.3.3	Honckenyo peploidis-Crambetum maritimae	1	4	2	2	1	1	3	1	!!!		1220		§
15.1.3.3a	- typical subtype	1	4	1	1	1	1	3	1	!!!	1220			§
15.1.3.3b	- <i>Ammophila arenaria</i> subtype	1	4	2	2	1	1	3	1	!!!	2120			§
16.1.1.1	Poetum annuae	5	4	4	*	5	4-5	5	5	-				

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16.1.1.2	Polygono arenastri-Lepidietum ruderalis	3	4	4	*	5	5	5	5	-				
16.1.1.3	Bryo argentei-Sagnetum procumbentis	5	4	4	*	5	5	5	5	-				
16.1.1.4	Rumici acetosellae-Spergularietum rubrae	2	4	4	*	5	4-5	5	5	-				
16.1.1.5	Eragrostio minoris-Polygonetum arenastri	2	4	4	*	5	5	5	5	-				
16.1.2.1	Hyoscyamo nigri-Malvetum neglectae	3	2	2	3	5	4	5	5	!				
16.1.2.2	Matricario discoideae-Anthemidetum cotulae	1	2	2	1	5	4	5	5	!				
16.1.2.3	Poo annuae-Coronopetum squamati	1	2	2	1	3	4-5	5	4	!!				
17.1.1.1	Brometum sterilis	4	4	4	*	4	4	5	4	-				
17.1.1.2	Hordeetum murini	3	4	4	*	5	4-5	5	5	-				
17.1.2.1	Conyzo canandensis-Lactucetum serriolae	5	4	4	*	5	4-5	5	5	-				
17.1.2.2	Descurainietum sophiae	3	4	4	*	5	4	5	5	-				
17.1.2.3	Chenopodietum stricti	2	4-5	4	*	5	4	5	5	-				
17.1.2.4	Atriplicetum nitentis	2	4	4	*	5	4	5	5	-				
17.2.1.1	Linario-Brometum tectorum	5	5	4	*<	4	2-5	5	5	-				
17.2.1.2	Plantagini indiciae-Senecionetum viscosi	1	4	4	R	5	4-5	5	5	(!)				
17.2.1.3	Bromo tectorum-Corispermetum leptopteri	2-3	5	4	*>	4	2-5	4	4	-				§
17.2.1.4	Conyzo canandensis-Amarantheum retroflexi	3	5	4	*<	5	5	5	5	-				
18.1.1.1	Sclerantho annui-Arnozeridetum minimae	3	1	1	2	3	4	3	3	!!				
18.1.1.2	Papaveretum argemones	4	1	1	3	4	4	3	4	!				
18.1.1.3	Spergulo arvensis-Chrysanthemetum segetum	4	1	1	3	4	4	4	4	!				
18.2.1.1	Aphano arvensis-Matricarietum chamomillae	5	1	1	NT	4	4	4	4	-				
18.2.1.1a	– typical subtype	5	1	1	NT	4	4	4	4	-				
18.2.1.1b	– <i>Consolida regalis</i> subtype	4	1	1	3	4	4	4	4	!				
18.2.2.1	Galeopsietum speciosae	3	1	1	2	4	4	5	4	!				
18.3.1.1	Euphorbio exiguae-Melandrietum noctiflori	3	1	1	2	2	4	2	2	!!				
18.3.2.1	Veronico persicae-Lamietum hybridi	4	1	1	3	4	4	4	4	!				
18.3.2.1a	– typical subtype	4	1	1	3	4	4	4	4	!				
18.3.2.1b	– <i>Silene noctiflora</i> subtype	3	1	1	2	4	4	4	4	!				
19.1.1.1	Corydalidetum luteae	2	4	2	3	5	4	4	4	!				
19.2.1.1	Asplenietum trichomanis-rutae-murariae	2	3	2	2	3	4	5	4	!				
19.2.2.1	Cystopteridetum fragilis	1	2	2	1	2	4	5	3	!!				
20.1.1.1	Polygalo vulgaris-Nardetum strictae	1	1	1	1	1	3	4	2	!!!	6230*			§
20.1.1.2	Juncetum squarrosi	1	2	1	1	1	3	3	2	!!!	6230*			§
20.2.1.1	Galio hircynici-Deschampsietum flexuosae	3	5	2	NT	3	3	4	3	!	4030			§
20.2.1.2	Genisto pilosae-Callunetum vulgaris	2	2	2	2	2	3	5	3	!!	4030	2310		§
20.2.1.2a	– <i>Cladonia</i> subtype	1	2	2	1	3	3	5	3	!!	4030	2310		§
20.2.1.2b	– typical subtype	2	2	2	2	2	3	4	3	!!	4030	2310		§
20.2.1.2c	– <i>Molinia caerulea</i> subtype	1	1	2	1	1	3	4	2	!!!	4030	2310		§
20.2.2.1	Salici repentis-Empetretum nigri	2	2	2	2	3	2	3	3	!!	2150*			§
20.2.2.2	Hieracio umbellati-Empetretum nigri	2	2	2	2	3	1	4	2	!!	2140*			§
21.1.1.1	Corniculario aculeatae-Corynephorum canescentis	4	3	2	NT	3	1-2	4	3	!		2131* 2330		§
21.1.1.2	Agrostietum vinealis	2	?	3	D	3	2	4	3	?		2330		§
21.1.1.3	Caricetum arenariae	3	3	3	NT	3	1-2	3	3	!		2131* 2330		§
21.2.1.1	Tortulo ruraliformis-Phlegetum arenarii	1	1	3	1	2	1-2	3	2	!!!	2131*			§
21.3.1.1	Carici arenariae-Airetum praecocis	2	?	4	D	3	2-3	4	3	?		2137* 2330		§
21.3.1.2	Airo-Festucetum	2	3	3	3	2	3	4	3	!		2330		§
21.3.1.3	Vulprietum myuri	1	1-4	3	#	3	4-5	5	4	!				§
21.4.1.1	Galio veri-Festucetum capillatae	1-2	1-4	3	#	2	2-3	5	3	!		2131*		§
21.4.2.1	Thymo pulegioidis-Festucetum ovinae	3	2	2	3	3	2-3	4	3	!		2131* 2330		§
21.4.3.1	Diantho deltoidei-Armerietum elongatae	4	3	2	NT	2	2-3	3	3	!		2131* 2330		§
21.4.3.2	Sileno otitae-Festucetum brevipilae	3	2	2	3	1	2-3	3	2	!!	6214 (*)	2330 1230		§
21.4.3.3	Allio schoenoprasii-Caricetum praecocis	1	3	3	2	2	2-3	2	2	!!		2330 *6120		§
21.5.1.1	Sileno conicae-Cerastietum semidecandri	1	2	2	1	3	3-4	3	3	!!	6120*			§
21.5.2.1	Helichryso arenarii-Jasionetum litoralis	4	4	3	*	3	1-2	3	3	-		2131* 6120*		§
21.5.2.2	Festucetum polesicae	2	3	3	3	2	1-2	2	2	!!	6120*	2131*		§
21.6.1.1	Poo compressae-Saxifragetum tridactylitae	1-2	5	4	D	5	4-5	4	5	?				§

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22.1.1.1	Solidagini virgaureae-Helictotrichetum pratensis	3	2	2	3	1	1-3	2	2	!!	6212 (*)		§	
22.1.2.1	Adonido vernalis-Brachypodietum pinnati	2	2	2	2	1	2-3	4	2	!!	6240*		§	
22.2.1.1	Potentillo arenariae-Stipetum capillatae	1	1-2	1-2	1	1	2	5	2	!!!	6240*		§	
23.1.1.1	Arrhenatheretum elatioris	5	2	3	*	3	3	5	3	-		6510		
23.1.1.1a	– <i>Briza media</i> subtype	3	1	3	3	2	3	5	3	!	6510			
23.1.1.1b	– typical subtype	4	2	3	NT	4	3	5	4	-				
23.1.1.1c	– <i>Artemisia vulgaris</i> subtype	5	5	5	*<	4	3	5	4	-				
23.1.2.1	Lolio perennis-Cynosuretum cristati	5	3	4	*	4	3	5	4	-				
23.1.2.1a	– <i>Briza media</i> subtype	3	2	3	3	2	3	5	3	!				
23.1.2.1b	– typical subtype	5	3	4	*	4	3	5	4	-				
23.1.2.2	Plantagini majoris-Lolietum perennis	5	5	3	*	5	4	5	5	-				
23.1.2.2a	– typical subtype	5	5	3	*	5	4	5	5	-				
23.1.2.2b	– <i>Plantago major</i> subtype	5	5	3	*	4	4	5	4	-				
23.1.2.2c	– <i>Equisetum arvense</i> subtype	5	5	3	*	5	4	4	4	-				
23.1.2.3	Festuco rubrae-Crepidetum capillaris	5	4	4	*	4	4	5	4	-				
23.2.1.1	Ranunculo repentis-Alopecuretum geniculati	5	5	4	*<	3	3-4	4	4	-				§
23.2.1.2	Festuco arundinaceae-Potentilletum anserinae	3	3	3	NT	3	3	3	3	!				§
23.2.2.1	Deschampsio cespitosae-Heracleetum sibirici	2	3	3	3	1	3	5	2	!!		6440		§
23.2.2.1a	– <i>Briza media</i> subtype	1	2	1	1	1	3	5	2	!!!		6440		§
23.2.2.1b	– typical subtype	2	3	3	3	1	3	5	2	!!		6440		§
23.2.2.2	Cnidio dubii-Deschampsietum cespitosae	1	2	2	1	1	3	3	2	!!!	6440			§
23.3.1.1	Selino carvifoliae-Molinietum caeruleae	1	1	2	1	1	2	2	2	!!!	6410			§
23.3.2.1	Cirsio oleracei-Angelicetum sylvestris	3	3	3	NT	1	3	5	2	!				§
23.3.2.1a	– <i>Trollius europaeus</i> subtype	1	3	2	1	1	3	2	2	!!!				§
23.3.2.1b	– typical subtype	3	3	3	NT	3	3	5	3	!				§
23.3.2.2	Scirpetum sylvatici	2	2	3	2	1	2	4	2	!!				§
24.1.1.1	Elymo arenarii-Agropyretum juncei	3	2	1	2	4	1	3	2	!!	2110			§
24.1.1.1a	– <i>Salsola kali</i> subtype	2	2	1	2	4	1	3	2	!!	2110			§
24.1.1.1b	– typical subtype	3	3	2	3	5	1	3	2	!!	2110			§
24.1.2.1	Elymo arenarii-Ammophiletum arenariae	3	4	3	NT	4	1-3	4	4	-	2120	2110		§ §
24.1.2.1a	– <i>Honckenya peploides</i> subtype	2	3	1	2	4	1-2	3	3	!!	2120	2110		§ §
24.1.2.1b	– typical subtype	3	4	5	*	5	1-3	4	4	-	2120	2110		§ §
24.1.2.1c	– <i>Festuca rubra</i> subsp. <i>arenaria</i> subtype	3	5	4	*<	4	1-2	3	3	-	2120	2110		§ §
24.1.2.2	Festucetum arenariae	3	4	4	*	5	1-3	2	3	-	2120			§
25.1.1.1	Lathyro linifolii-Melampyretum pratensis	3-4	3-4	3	D	3	2-3	5	3	?				§
25.1.2.1	Teucro scorodoniae-Silenetum nutantis	1	3	2	1	3	2	5	3	!!				§
25.1.2.2	Pteridietum aquilini	3	4	4-5	*	2	2-3	5	3	-				
25.1.3.1	Veronico chamaedryos-Stellarietum holostaeae	3-4	4	4	*	5	2-3	5	4	-				
25.1.3.2	Potentillo sterilis-Conopodietum majoris	1	1-3	2	1	2	2-3	4	3	!!				
25.2.1.1	Agrimonio eupatoriae-Vicetum cassubicae	1	2	2	1	3	2-3	4	3	!!				§
25.2.1.2	Agrimonio eupatoriae-Trifolietum medii	3	3	3	NT	2	2-3	4	3	!				§
25.2.1.3	Agrostio capillaris-Agrimonietum procerae	1	3	3	2	2	2-3	4	3	!!				§
25.2.1.4	Trifolio medii-Melampyretum nemorosi	2	3	3	3	4	2-3	4	4	!				§
25.2.1.5	Galio albi-Astragaletum glycyphylli	2	4	4	*	3	2-3	5	3	-				§
25.2.1.6	Rubo caesii-Origanetum vulgaris	3	?	3	D	2	2-3	5	3	?				§
25.3.1.1	Artemisio campestris-Vincetoxicetum hirundinariae	2	3	3	3	2	1-2	3	2	!!		1230		§
25.3.1.2	Sileno nutantis-Libanotidetum montanae	1	3	3	2	2	1-2	2	2	!!		1230		§
25.3.2.1	Geranio sanguinei-Trifolietum alpestris	2	3	3	3	1	2-3	4	2	!!				§
25.3.2.2	Arrhenathero elatioris-Peucedanetum oreoselini	3	4	3	NT	1	2-3	3	2	!				§
25.3.2.3	Thalictro mini-Geranietum sanguinei	1	2	2	1	1	2-3	4	2	!!!				§
25.3.2.4	Campanulo bononiensis-Vicetum tenuifoliae	1	3	3	2	1	2-3	5	2	!!				§
25.3.2.5	Trifolio medii-Astragaletum ciceris	2	3	3	3	1	2-3	3	2	!!				§
26.1.1.1	Senecioni-Epilobietum angustifolii	4	4	3	*	4	3-4	5	4	-				

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26.1.1.2	Corydalis claviculatae-Epilobietum angustifolii	1	5	5	R	2	3-4	5	3	(!)				
26.1.2.1	Epilobium montanum-Scrophularia nodosa-Gesellschaft	3	4	4	*	5	3	5	4	-				
26.1.2.2	Arctietum nemorosi	3	4	4	*	5	3	5	4	-				
26.2.1.1	Epilobio montani-Geranium robertiani	5	4	4	*	4	3-4	5	4	-				
26.2.1.2	Alliario petiolatae-Chaerophylletum temuli	3	4	4	*	4	3	5	4	-				
26.2.1.3	Torilidetum japonicae	3	4	4	*	5	3	5	4	-				
26.2.1.4	Stachyo sylvaticae-Dipsacetum pilosi	2	4	4	*	4	3	4	4	-				
26.2.2.1	Urtico dioicae-Aegopodietum podagrariae	5	4	4	*	5	3	5	4	-				
26.2.2.2	Urtico dioicae-Cruciatetum laevipedis	2	4	3	3	5	3	5	4	!				
26.2.2.3	Chaerophylletum bulbosi	1	4	4	R	5	3	5	4	(!!)				
26.2.2.4	Urtico dioicae-Parietarium officinalis	1	4	3	2	2	3-4	5	3	!!				
26.2.2.5	Polygonetum cuspidati	3	5	5	*<	5	3-4	5	5	-				
26.3.1.1	Leonuro cardiaca-Ballotetum nigrae	3	4	4	*	4	3-4	4	4	-				
26.3.1.2	Hyoscyamo nigri-Conietum maculati	2	4	4	*	5	3-4	5	5	-				
26.3.1.3	Arctio lappae-Artemisietum vulgare	3	4	4	*	5	4	5	5	-				
26.3.1.4	Arctio tomentosum-Rumicetum obtusifolii	3	4	4	*	5	4	5	5	-				
26.3.1.5	Poo trivialis-Rumicetum obtusifolii	5	5	5	*<	5	3-5	5	5	-				
26.4.1.1	Rubo caesii-Calamagrostietum epigeji	5	5	5	*<	4	1-5	5	5	-	1230		§	
26.4.1.2	Elymo repentis-Rubetum caesii	4	4	4	*	4	1-4	5	4	-	1220 1230		§	
26.4.1.3	Petasitetum spurii	1	3	3	2	4	1-4	3	4	!	1230 2120		§	
26.5.1.1	Convolvulo arvensis-Agrophyretum repentis	5	5	5	*<	5	1-5	5	5	-	1230		§	
26.5.1.2	Falcario vulgaris-Agrophyretum repentis	2	4	4	*	4	4	4	4	-				
26.5.1.3	Diplofaxio tenuifoliae-Agrophyretum repentis	1	4	5	R	5	4-5	5	5	(!)				
26.5.1.4	Asparago officinalis-Chondriletum juncea	2	4	3	3	4	4	4	4	!				
26.5.1.5	Agropyro repentis-Rumicetum thyrsoflori	3	5	4	*<	4	4-5	5	5	-				
26.5.1.6	Convolvulo arvensis-Caricetum hirtae	3	4	4	*	5	4-5	5	5	-				
26.5.1.7	Convolvulo arvensis-Brometum inermis	3	5	5	*<	5	3-5	5	5	-				
26.5.1.8	Bromus carinatus-Gesellschaft	2	5	5	*<	5	4-5	3	4	-				
26.5.2.1	Poetum humili-compressae	3	4	4	*	4	4-5	5	5	-				
26.5.2.2	Poo compressae-Tussilaginetum farfarae	4	4	4	*	5	1-5	5	5	-	1230		§	
26.5.2.3	Poo compressae-Anthemidetum tinctoriae	2	4	3	3	3	2-4	4	4	!				
26.6.1.1	Tanaceto vulgaris-Artemisietum vulgare	5	5	4	*<	4	3-4	5	4	-				
26.6.1.2	Cichorietum intybi	3	4	4	*	5	4-5	5	5	-				
26.6.1.3	Dauco carotae-Picridetum hieracioidis	2	3	3	3	2	3-4	5	3	!				§
26.6.1.4	Melilotetum albo-officinale	3	4	3	NT	4	4-5	5	5	-				
26.6.1.5	Berteroetum incanae	3	4	4	*	4	4-5	4	4	-				
26.6.1.6	Potentillo argenteae-Artemisietum absinthii	3	4	4	*	5	4	5	5	-				
26.6.2.1	Lappulo echinatae-Cynoglossetum officinale	2	4	3	3	3	4	5	4	!				
26.6.2.2	Resedo luteolae-Carduetum nutantis	2	4	4	*	4	4	5	4	-				
26.6.2.3	Onopordetum acanthii	2	4	4	*	3	4-5	5	4	-				
27.1.1.1	Salicetum triandro-viminalis	1	3	2	1	2	1	5	2	!!!	91EO*			§
27.1.1.2	Salici-Populetum nigrae	1	3	3	2	3	1	5	2	!!	91EO*			§
28.1.1.1	Eriophoro-Pinetum sylvestris	2	2	1	1	3	1	5	2	!!!	91D2*			§
28.1.2.1	Vaccinio uliginosi-Pinetum sylvestris	2	2	1	1	2	1-2	4	2	!!!	91D2*	*91D0		§
28.1.2.2	Ledo palustris-Pinetum sylvestris	3	2	1	2	3	1-2	5	3	!!	91D2*			§
29.1.1.1	Betuletum humilis	1	1	1	1	1	1	3	1	!!!	7230			§
29.1.1.2	Cladium mariscus-Salix pentandra-community	1	1	2	1	1	1-2	4	2	!!!	*91D0			§
29.1.1.3	Junco subnodulosi-Betuletum pubescentis	2	1	1	1	1	1	3	1	!!!	*91D0			§
29.1.1.4	Salici pentandrae-Betuletum pubescentis	3	1	2	2	2	1-2	5	2	!!				§
29.1.2.1	Rhamno catharticae-Betuletum pubescentis	3	2	1	2	1	1-2	5	2	!!				§
29.2.1.1	Salici auritae-Betuletum pubescentis	3	2	2	3	2	1	5	2	!!	91D1*			§
29.2.2.1	Molinio caeruleae-Franguletum alni	3	3	2	3	2	1-2	5	2	!!	91D1*			§
29.2.2.2	Lysimachio vulgaris-Quercetum roboris	3	3	3	NT	4	1-2	5	3	!		91D1*		§
30.1.1.1	Cratoneuro filicini-Alnetum glutinosae	1	3	3	2	2	1	3	2	!!	7220*			§
30.1.1.2	Cardamino amarae-Alnetum glutinosae	3	2	2	3	4	1	5	2	!!				§

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30.1.2.1	Carici remotae-Fraxinetum excelsior	3	3	3	NT	4	1-2	4	3	!	91EO*		§	
30.2.1.1	Hottonio palustris-Alnetum glutinosae	3	3	2	3	4	1	4	2	!!			§	
30.2.1.2	Carici elongatae-Alnetum glutinosae	3	2	2	3	4	1	5	2	!!	91D0*		§	
30.2.2.1	Bidens cernua-Alnus glutinosa-Gesellschaft	3	4	3	NT	4	2	5	3	!	91EO*		§	
30.2.2.2	Irido pseudoacori-Alnetum glutinosae	2	2	2	2	4	1	5	2	!!	91EO*		§	
30.3.1.1	Pruno padi-Fraxinetum excelsioris	5	4	3	*	5	1-2	5	3	-			§	
30.3.1.2	Quercu-Ulmetum	0	1	1	0	4	1	3	2	!!!	91F0	91F0	§	§
31.1.1.1	Crataego monogynae-Prunetum spinosae	4	4	4	*	3	2	5	3	-			§	§
31.1.1.1a	– <i>Pimpinella saxifraga</i> subtype	3	3	3	NT	2	2	5	2	!			§	
31.1.1.1b	– typical subtype	4	4	4	*	5	2	5	3	-			§	§
31.1.1.1c	– <i>Stachys sylvatica</i> subtype	4	4	4	*	5	2	5	3	-			§	§
31.1.1.2	Rubo plicati-Sarothamnetum scoparii	3	5	4	*<	4	3	5	4	-				§
31.1.1.3	Hippophao rhamnoidis-Sambucetum nigrae	3	4	4	*	4	2	2	2	-		2160		§
31.1.1.3a	– typical subtype	3	4	4	*	5	2	2	2	-		2160		§
31.1.1.3b	– <i>Vincetoxicum hirundinaria</i> subtype	1	4	4	R	3	1	1	1	(!!!)			§	
31.1.1.3c	– <i>Festuca arundinacea</i> subtype	1	4	4	R	4	1	1	1	(!!!)				§
31.2.1.1	Lamio albi-Sambucetum nigrae	4	5	5	*<	4	4	5	4	-				§
31.2.1.2	Balloto nigrae-Robinetum pseudoacaciae	3	4	4	*	5	4	5	5	-				
32.1.1.1	Vaccinio myrtilli-Pinetum sylvestris	4	2	2	NT	4	3	5	4	-		2180		§
32.1.1.1a	– typical subtype	4	2	2	NT	4	3-4	5	4	-				
32.1.1.1b	– <i>Empetrum nigrum</i> subtype	1	3	2	1	3	1-2	5	3	!!	2180		§	§
32.1.1.2	Vaccinio-Juniperetum communis	2	2	2	2	5	2	5	3	!!	5130			§
32.1.1.3	Empetro nigri-Pinetum sylvestris	1	2	1	1	1	1-2	4	2	!!!	2180			§
32.1.1.4	Cladino-Pinetum sylvestris	1	2	2	1	3	2	5	3	!!		2180		§
32.1.2.1	Peucedano oreoselini-Pinetum sylvestris	1	3	2	1	2	1-2	5	2	!!!		2180		§
32.1.2.1a	– <i>Phleum phleoides</i> subtype	1	3	2	1	2	2	5	2	!!!	91U0			§
32.1.2.1b	– <i>Festuca polesica</i> subtype	1	2	2	1	2	1	2	2	!!!	2180			§
33.1.1.1	Lonicero periclymeni-Fagetum sylvaticae	1	1	2	1	4	1-2	2	2	!!!	9110			
33.1.1.2	Vaccinio myrtilli-Fagetum sylvaticae	3	5	2	NT	4	1-3	4	4	-		9110		
33.1.1.2a	– typical subtype	3	4	3	NT	4	1-2	3	3	!	9110			
33.1.1.2b	– <i>Leucobryum glaucum</i> subtype	2	2	2	2	4	1-2	3	3	!!	9110			
33.1.1.2c	– <i>Vaccinium myrtillus</i> subtype	2	2	2	2	4	3	4	4	!				
33.1.2.1	Betulo pendulae-Quercetum roboris	5	4	3	*	4	3	3	3	-		9190		
34.1.1.1	Adoxo moschatellinae-Aceretum pseudoplatani	2	4	2-3	3	5	1	4	2	!!	9180*			
34.1.1.2	Prunus avium-Acer platanoides-Gesellschaft	1	4	4	R	2	1	3	2	(!!!)	9180*			
34.2.1.1	Fraxino excelsioris-Fagetum sylvaticae	4	5	3	*	5	2-4	4	4	-	9130	9160		
34.2.1.1a	– typical subtype	3	4	3	NT	5	2	3	3	!	9130	9160		
34.2.1.1b	– <i>Cirsium oleraceum</i> subtype	3	4	2	NT	5	3	3	3	!	9130			
34.2.1.1c	– <i>Urtica dioica</i> subtype	4	5	4	*<	5	4	4	4	-	9130			
34.2.1.2	Mercurialis perennis-Fagetum sylvaticae	2	4	3	3	3	2	3	3	!	9130			
34.2.2.1	Asperulo odoratae-Fagetum sylvaticae	5	4	3	*	5	2-3	4	4	-	9130			
34.2.3.1	Carici-Fagetum sylvaticae	1	4	4	R	1	1	3	1	(!!!)	9150			§
34.2.3.2	Orchido purpureae-Cornetum sanguinei	1	4	4	R	1	1	3	1	(!!!)				§
34.2.3.3	Vincetoxico hirundinariae-Quercetum	1	4	4	R	3	1	3	2	(!!!)	91GO*			§

References

- Abdank, A., Berg, C. & Dengler, J. 2004. Bilanz der Roten Liste und Konsequenzen für den Naturschutz. In: Berg, C., Dengler, J., Abdank, A. & Isermann, M. (eds.) *Die Pflanzengesellschaften Mecklenburg-Vorpommerns und ihre Gefährdung – Textband*, pp. 494–507. Weissdorn, Jena, DE.