

Altenfelder et al.: Temporary wetlands in Northeastern Germany

**Appendix S2.** Site parameters of all plots of temporary wetlands in Brandenburg, total vascular plant species richness, number of I-N-species and mean Ellenberg indicator values. Abbreviations for water levels in April-July-August: ddd - dry-dry-dry; dwd - dry-waterlogged-dry; wfd - waterlogged-flooded-dry; fwd - flooded-waterlogged-dry; ffd - flooded-flooded-dry. Abbreviations farming treatments: c - crop planted; cf - crop and fertilizer; cfh - crop, fertilizer and herbicide; ch - crop and herbicide; f - fertilizer; fh - fertilizer and herbicide; h - herbicide; o - control. I-N species - Isoëto-Nanojuncetea species.

**Anhang S2.** Standortparameter aller Aufnahmeflächen von temporären Gewässern in Brandenburg, Gesamtartenzahl, Zahl der I-N-Arten und mittlere Zeigerwerte. Abkürzungen der Wasserstände (April-Juli-August): ddd - trocken-trocken-trocken; dwd - trocken-wassergesättigt-trocken; wfd - wassergesättigt-überflutet-trocken; fwd - überflutet-wassergesättigt-trocken; ffd - überflutet-überflutet-trocken. Abkürzungen der Bewirtschaftungsmaßnahmen: c - Kultur; cf - Kultur und Dünger; cfh - Kultur, Dünger und Herbizid; ch - Kultur und Herbizid; f - Dünger; fh - Dünger und Herbizid; h - Herbizid; o - Kontrolle. Zahl der I-N-Arten: Zahl der Isoëto-Nanojuncetea-Arten

Row	Code	Wetland	RW	HW	Altitude (m a.s.l.)	Exposition	Slope (°)	Water level code	farming treatment	Cover (%)	Mean height (cm)	mean L	mean F	mean N	Total species number	I-N species number
17	Ela1	S2	52°55.92	14°01.00	53	-	-	ddd	fh	75	6	7	5,56	6,2	10	2
18	Ela10	S2	52°55.92	14°01.00	53	-	-	ddd	fh	90	5	7,07	6,31	6,5	15	1
19	Ela11	S2	52°55.92	14°01.00	53	-	-	ddd	fh	75	18	7,07	5,86	6,14	15	1
20	Ela12	S2	52°55.92	14°01.00	53	-	-	ddd	f	70	46	7,22	6,11	6,33	10	2
21	Ela13	S2	52°55.92	14°01.00	53	-	-	ddd	cf	30	47	6,93	6,07	6,13	16	1
22	Ela14	S2	52°55.92	14°01.00	53	-	-	ddd	fh	85	15	7,23	6,38	6,58	13	2
45	Ela15	S3	52°56.35	14°01.29	58	-	-	ddd	o	35	86	7	7	6,9	12	1
129	Ela16	S3	52°56.35	14°01.29	58	-	-	ffd	c	40	30	7,57	8,69	6,54	14	2
46	Ela17	S3	52°56.35	14°01.29	58	-	-	ddd	cf	90	110	7,14	6,17	6,83	7	1
142	Ela18	S6	52°56.23	14°01.53	63	-	-	fwd	cf	70	61	7,46	8	5,38	13	3
23	Ela19	S2	52°55.92	14°01.00	53	-	-	ddd	cfh	75	4	7	6,3	6,58	13	4
24	Ela2	S2	52°55.92	14°01.00	53	-	-	ddd	f	80	52	7	5,67	6,42	12	3
143	Ela20	S6	52°56.23	14°01.53	63	-	-	fwd	c	75	61	7,47	8,53	5,71	15	2
144	Ela21	S6	52°56.23	14°01.53	63	-	-	fwd	cf	70	47	7,43	8,5	5,64	14	2
145	Ela22	S6	52°56.23	14°01.53	63	-	-	fwd	o	50	57	7,5	8,6	6,3	10	0
131	Ela23	S6	52°56.23	14°01.53	63	-	-	ffd	f	55	72	7,58	8,83	6,36	12	1
132	Ela24	S6	52°56.23	14°01.53	63	-	-	ffd	f	80	70	7,45	8,8	6,36	11	1
133	Ela25	S6	52°56.23	14°01.53	63	-	-	ffd	c	80	70	7,5	8,89	6,2	10	0
25	Ela26	S2	52°55.92	14°01.00	53	-	-	ddd	fh	70	14	7,27	6,09	6,25	12	1
26	Ela27	S2	52°55.92	14°01.00	53	-	-	ddd	f	85	54	7,22	5,9	6,7	11	0
27	Ela28	S2	52°55.92	14°01.00	53	-	-	ddd	fh	75	13	7,22	6,3	6,7	11	1
28	Ela29	S2	52°55.92	14°01.00	53	-	-	ddd	f	80	51	6,78	5,62	6,75	10	0
29	Ela3	S2	52°55.92	14°01.00	53	-	-	ddd	fh	55	6	7,15	6,31	6,43	14	0
134	Ela30	S6	52°56.23	14°01.53	63	-	-	ffd	cf	70	55	7,5	8,89	6,2	10	0
135	Ela31	S6	52°56.23	14°01.53	63	-	-	ffd	c	75	60	7,45	8,8	6,36	11	1
30	Ela32	S2	52°55.92	14°01.00	53	-	-	ddd	cfh	15	7	7,18	5,67	5,91	11	0
31	Ela33	S2	52°55.92	14°01.00	53	-	-	ddd	cfh	20	5	7,14	5,43	6	7	1
32	Ela34	S2	52°55.92	14°01.00	53	-	-	ddd	cfh	10	7	7,11	5,33	5,9	10	0
33	Ela35	S2	52°55.92	14°01.00	53	-	-	ddd	cf	50	66	7,29	5,14	6,25	8	2
34	Ela36	S2	52°55.92	14°01.00	53	-	-	ddd	cf	45	42	7,11	5,4	6,45	11	1
35	Ela37	S2	52°55.92	14°01.00	53	-	-	ddd	cfh	22	6	7,17	6	5,43	7	1
63	Ela38	S4	52°56.45	14°01.35	64	-	-	ddd	h	80	72	NA	NA	NA	4	1
64	Ela39	S4	52°56.45	14°01.35	64	-	-	ddd	o	75	58	7,4	6,88	6	10	0
36	Ela4	S2	52°55.92	14°01.00	53	-	-	ddd	cfh	30	8	7,11	5,9	6,3	10	0
136	Ela40	S6	52°56.23	14°01.53	63	-	-	ffd	cf	70	75	7,5	9	6,2	10	2
137	Ela41	S6	52°56.23	14°01.53	63	-	-	ffd	f	75	70	7,44	8,89	6,22	9	0
138	Ela42	S6	52°56.23	14°01.53	63	-	-	ffd	f	65	73	7,43	9,14	6	7	1
139	Ela43	S6	52°56.23	14°01.53	63	-	-	ffd	o	70	78	7,56	8,89	5,67	9	0
140	Ela44	S6	52°56.23	14°01.53	63	-	-	ffd	o	70	67	7,57	9,29	6,43	7	0
141	Ela45	S6	52°56.23	14°01.53	63	-	-	ffd	f	80	70	7,5	9	6,75	8	1
65	Ela46	S4	52°56.45	14°01.35	64	-	-	ddd	o	65	48	7	6,5	6,09	13	0
66	Ela47	S4	52°56.45	14°01.35	64	-	-	ddd	fh	75	57	7,1	6,38	5,67	10	0
67	Ela48	S4	52°56.45	14°01.35	64	-	-	ddd	ch	70	46	7,18	6,56	6,6	11	1
47	Ela49	S3	52°56.35	14°01.29	58	-	-	ddd	fh	55	59	7,12	6	6,33	8	1
37	Ela5	S2	52°55.92	14°01.00	53	-	-	ddd	cf	45	48	7,1	6,67	6,27	11	0
146	Ela50	S6	52°56.23	14°01.53	63	-	-	fwd	c	60	51	7,53	8,29	5,65	17	0
147	Ela51	S1	52°56.07	14°01.31	55	-	-	wfd	o	75	11	7,24	7	6,41	17	0
148	Ela52	S1	52°56.07	14°01.31	55	-	-	wfd	h	40	11	7	7	5,89	9	0
149	Ela53	S1	52°56.07	14°01.31	55	-	-	wfd	f	50	12	7,09	6,7	6,45	11	0
150	Ela54	S1	52°56.07	14°01.31	55	-	-	wfd	h	35	11	7,11	7,22	6,78	9	0
123	Ela55	S1	52°56.07	14°01.31	55	-	-	dwd	o	85	18	7,06	7	5,69	17	0
124	Ela56	S1	52°56.07	14°01.31	55	-	-	dwd	f	90	19	7,19	7,06	6,12	17	0
38	Ela6	S2	52°55.92	14°01.00	53	-	-	ddd	cf	40	37	7,08	5,8	6,46	14	1
125	Ela60	S1	52°56.07	14°01.31	55	-	-	dwd	h	80	34	7,17	7,82	6,08	12	0
126	Ela61	S1	52°56.07	14°01.31	55	-	-	dwd	fh	70	37	7,29	7,33	6,13	15	0
127	Ela62	S1	52°56.07	14°01.31	55	-	-	dwd	o	70	17	7,36	7,36	6,67	15	0
128	Ela63	S1	52°56.07	14°01.31	55	-	-	dwd	h	50	13	7,31	7,4	6,25	16	0
1	Ela67	S1	52°56.07	14°01.31	55	-	-	ddd	f	25	11	6,92	6,67	6,31	13	1
2	Ela68	S1	52°56.07	14°01.31	55	-	-	ddd	fh	90	45	7	6,18	6,45	12	0
3	Ela69	S1	52°56.07	14°01.31	55	-	-	ddd	o	80	42	6,67	5,62	6,2	10	1
39	Ela7	S2	52°55.92	14°01.00	53	-	-	ddd	fh	85	7	6,92	6,18	6,36	12	0
4	Ela70	S1	52°56.07	14°01.31	55	-	-	ddd	h	60	34	7,12	6,29	6,25	8	0
68	Ela71	S4	52°56.45	14°01.35	64	-	-	ddd	h	95	40	NA	NA	NA	5	1
69	Ela72	S4	52°56.45	14°01.35	64	-	-	ddd	c	45	40	7	6,73	5,25	14	2
70	Ela73	S4	52°56.45	14°01.35	64	-	-	ddd	cfh	60	67	7,17	6	6,2	6	2
71	Ela74	S4	52°56.45	14°01.35	64	-	-	ddd	ch	70	74	6,57	5,25	7	7	2
72	Ela75	S4	52°56.45	14°01.35	64	-	-	ddd	fh	95	89	7,14	6,4	6,29	7	1
73	Ela76	S4	52°56.45	14°01.35	64	-	-	ddd	f	70	39	6,92	6,9	6,27	12	2
40	Ela8	S2	52°55.92	14°01.00	53	-	-	ddd	f	80	44	7,18	5,7	5,75	12	5
74	Ela81	S4	52°56.45	14°01.35	64	-	-	ddd	fh	80	59	7,15	6,55	6,33	13	0
75	Ela82	S4	52°56.45	14°01.35	64	-	-	ddd	cf	70	50	7,36	7,08	5,62	14	0
76	Ela83	S4	52°56.45	14°01.35	64	-	-	ddd	c	75	47	7,33	6,5	5,64	12	1
77	Ela84	S4	52°56.45	14°01.35	64	-	-	ddd	cf	80	69	7,25	6,8	5,55	12	2
78	Ela85	S4	52°56.45	14°01.35	64	-	-	ddd	f	80	76	7,44	7	4,67	9	2
79	Ela86	S4	52°56.45	14°01.35	64	-	-	ddd	fh	75	74	7,17	6	5,6	6	4
48	Ela87	S3	52°56.35	14°01.29	58	-	-	ddd	f	80	110	7	5	6,4	6	3
49	Ela88	S3	52°56.35	14°01.29	58	-	-	ddd	cf	90	90	6,83	5,6	6,33	7	3
50	Ela89	S3	52°56.35	14°01.29	58	-	-	ddd	cfh	90	64	6,67	6	6,25	6	4
41	Ela9	S2	52°55.92	14°01.00	53	-	-	ddd	f	70	41	7,5	6,25	6,6	10	1
51	Ela90	S3	52°56.35	14°01.29	58	-	-	ddd	ch	30	54	6,67	5	6,25	6	4
52	Ela91	S3	52°56.35	14°01.29	58	-	-	ddd	cf	85	96	6,86	4,75	6,5	8	3
53	Ela92	S3	52°56.35	14°01.29	58	-	-	ddd	c	85	73	6,89	6	6,29	9	4
54	Ela93	S3	52°56.35	14°01.29	58	-	-	ddd	ch	50	23	7,22	6,86	7	9	3
55	Ela94	S3	52°56.35	14°01.29	58	-	-	ddd	c	70	95	7,25	6,29	6,86	9	3
56	Ela95	S3	52°56.35	14°01.29	58	-	-	ddd	cfh	60	46	7	6,2	6,4	7	3
130	Ela96	S3	52°56.35	14°01.29	58	-	-	ffd	c	45	28	7,5	8,33	7,6	10	4
103	Lim25	S6	52°56.23	14°01.53	63	-	-	ddd	h	95	42	7,5	7,4	6,5	10	4
104	Lim26	S6	52°56.23	14°01.53	63	-	-	ddd	fh	90	38	7,67	7,2	6	6	2
105																