

Slagbora 7/13/7/2021

	cond	T	D	O%
0	42.8	24.1	9	109.3
1	42.7	23.5	8.72	102.7
2	42.7	22.8	8.14	94.8
3	43.3	21.1	5.66	63.7
4	42.4	16	3.83	38.9
5	41.9	11.7	4.45	41
6	42	10.2	4.61	41.1
7	42.1	9.5	4.83	42.4
8	42.5	9.1	4.72	41
9	43	8.8	4.45	38.4
10	44.4	8.6	3.71	39.1
11				
12				

depth, 10.25 m

bubble traps volume

SP1 0.3 ml

SP2 0.2 ml

SP3 0.1 ml

0	42.5	24.1	8.81	105.2
1	42.6	23.5	8.55	100.7
10	42.8	23.3	3.98	35.2

weather: Sunny - no wind

seeds: 1) 1.10
2) 1.15
3) 1.13

CO₂: air: 73
1m 45
10m ~~35~~ 46

DIC: 1m ✓
1.5m ✓
2m ✓

alkalinity: 1m ✓
1.5m ✓
2m ✓

integrated water samples: ~~9:50~~ ~~10:00~~ ~~10:10~~ ~~10:20~~ ~~10:30~~ ~~10:40~~ ~~10:50~~ ~~11:00~~ ~~11:10~~ ~~11:20~~ ~~11:30~~ ~~11:40~~ ~~11:50~~ ~~12:00~~ ~~12:10~~ ~~12:20~~ ~~12:30~~ ~~12:40~~ ~~12:50~~ ~~13:00~~ ~~13:10~~ ~~13:20~~ ~~13:30~~ ~~13:40~~ ~~13:50~~ ~~14:00~~ ~~14:10~~ ~~14:20~~ ~~14:30~~ ~~14:40~~ ~~14:50~~ ~~15:00~~ ~~15:10~~ ~~15:20~~ ~~15:30~~ ~~15:40~~ ~~15:50~~ ~~16:00~~ ~~16:10~~ ~~16:20~~ ~~16:30~~ ~~16:40~~ ~~16:50~~ ~~17:00~~ ~~17:10~~ ~~17:20~~ ~~17:30~~ ~~17:40~~ ~~17:50~~ ~~18:00~~ ~~18:10~~ ~~18:20~~ ~~18:30~~ ~~18:40~~ ~~18:50~~ ~~19:00~~ ~~19:10~~ ~~19:20~~ ~~19:30~~ ~~19:40~~ ~~19:50~~ ~~20:00~~ ~~20:10~~ ~~20:20~~ ~~20:30~~ ~~20:40~~ ~~20:50~~ ~~21:00~~ ~~21:10~~ ~~21:20~~ ~~21:30~~ ~~21:40~~ ~~21:50~~ ~~22:00~~ ~~22:10~~ ~~22:20~~ ~~22:30~~ ~~22:40~~ ~~22:50~~ ~~23:00~~ ~~23:10~~ ~~23:20~~ ~~23:30~~ ~~23:40~~ ~~23:50~~ ~~24:00~~ ~~24:10~~ ~~24:20~~ ~~24:30~~ ~~24:40~~ ~~24:50~~ ~~25:00~~ ~~25:10~~ ~~25:20~~ ~~25:30~~ ~~25:40~~ ~~25:50~~ 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Stora Häljön 13/7/2021

	cond	T	O	O%
0	35.8	27.6	7.84	99.7
0.5	35.7	26.4	7.69	95.8
1	35.5	24.2	6.89	82.4
1.5	36.2	21.9	5.82	66.7
2	37.7	19.4	2.54	27.7
2.5	36.8	17	1.61	16.8
3	34.4	14.3	1.82	17.9
3.5	34.9	11.6	1.05	9.7
4	64.3	10.5	0.17	1.5
4.5				
HP 0.5m	35.7	26.8	7.41	93.2
HP 1m	35.9	28.7	8.03	104.3

bubble traps

HP1 0.6ml

HP2 0.3ml

HP3 0

HL3 15ml

HL1 30ml

HL2 22ml

weather: Sunny, no wind

Secchi: 1) 40
2) 38
3) 44

CO₂: air 74
1m 72
3m 73

DIC: 1m ✓
1.5m ✓
2m ✓

alkalinity: 1m ✓
1.5m ✓
2m ✓

integrated water samples: 3.5 instead of 4m

sensors out: 13: 00
sensors in: 13: 35

phyto: ✓

ingrid water: ✓

ingrid phyto: ✓

Rise in the lake

13/9/201

bubble traps Sigge

volume

SL1 0/2

SL2 0

SL3 54ml

42,7 24,1 8,86 105,6

0 42,8 23,8 8,95 106,7

0,5 42,5 23,6 8,8 104

1 42,8 23,3 8,27 97,7

Stora Hålsjön

13/07/2021

	Can	T	0	0%
0	36	28.3	7.91	102.2
HL 0.5	35.9	26.9	7.41	93.3

Return the Rain