

Sigge data

6/7/2021

	cond	T	O	O%
0	42,3	22,3	8,37	97,3
1	42,3	22,3	8,35	97,7
2	42,4	22,2	8,16	94,6
3	42,6	19,7	6,49	91,7
4	42,7	17	4,54	97,5
5	41,4	12,1	5,02	94,1
6	41,5	10	5,27	94,7
7	41,8	9,3	5,39	97,5
8	42	8,8	5,37	96,7
9	42,2	8,7	5,2	95,1
10	42,7	8,5	4,87	93,7
M1				
M2				

BOTO M3 10,20

rain just before we arrived
weather: sunny, some clouds

sech: 1) 4,06
2) 7,06
3) 7,08

CO₂: 1m 72
10m → 9,5m 73

air 13

DIC: 1m ✓
1,5m ✓

2m ✓

alkalinity: 1m ✓
1,5m ✓
2m ✓

integrated water sample: 8.5m instead
of 10m

sensors out: 9:20
sensors in: 10:00

plankton: ✓

1-grid water sample: ✓
plankton - " - : ✓

Rise in the basin

Stora Halsjön 6/7/2021

	cond	T	O	O%
0	35.0	23.5	7.87	93.7
0.5	34.9	23.1	7.62	90.0
1	35.2	22.6	7.00	82.0
1.5	35.6	21.0	5.94	67.4
2	35.7	20.2	5.58	62.4
2.5	35.4	16.6	2.44	25.3
3	34.0	13.1	3.19	30.7
3.5	33.7	11.4	2.30	21.3
4	36.0	10.4	0.22	2.0
4.8 = bottom				
2.25	36.1	17.1	5.03	52.8

weather: sunny, some clouds

sech: 1) 0.47 m
2) 0.44 m
3) 0.44 m

CO₂: 1m 46 ✓
3m 45 ✓
air 14 ✓

DIC: 1m ✓
1.5m ✓
2m ✓

alkalinity: 1m ✓
1.5m ✓
2m ✓

integrated water samples:

sensors out: 11: 46
sensors in: 12: 20

plankton:

hybrid water sample: ✓
plankton ———: ✓

Red in the Rain