

Sigge & Jonsson

3/8/2021

	cond	T	O	O%
0	44.0	20	8.09	89.9
~~1~~ 1	44.9	20	7.97	88.7
12	44.0	20	7.75	86.2
13	44.0	20	7.47	83.0
4	43.8	19.7	7.41	81.9
5	42.7	13.0	2.33	22.3
6	43.1	11.0	2.58	23.6
7	43.0	9.9	2.91	26.0
8	43.5	9.5	2.92	25.8
9	44.9	8.9	2.49	21.7
10	46.8	8.6	1.92	16.7
11	bottom			

weather: sunny, windy

sensors out: 09:26
sensors in: 10:21

seeds: 1) 99 cm
2) 112 cm
3) 103 cm

CO₂: 1m 45
10m 46
air 14

integrated water samples: ✓

DIC: 1m (s1) ✓
1.5m (s2)
2m (s3)

alkalinity: 1m (s1) ✓
1.5m (s2)
2m (s3)

phyto sample: ✓

Water in the Rain

Stora Halsjön 3/8/2021

	cond	T	O	O%
0	37.1	20.1	7.52	83.8
0.5	36.8	19.3	7.25	79.6
1	36.8	18.9	6.97	75.9
1.5	37.0	18.9	6.81	71.0
2	37.0	18.6	6.48	70.2
2.5	41.5	18.0	0.59	6.3
3	40.0	15.2	0.21	2.1
3.5	45.4	12.9	0.14	1.4
4	62.4	10.8	0.11	1.0
4.5	bottom			

weather: sunny; some clouds
a bit of wind

sensors out: 12.06
sensors in: 12.47

seeds: 1) 56 cm
2) 51 cm
3) 52 cm

CO₂: 1m 72
3m 73
air 18

integrated water samples: 35 mg/L
3084 mg

DIC: 1m (H1)
1.5m (H2)
2m (H3)

alkalinity: 1m (H1)
1.5m (H2)
2m (H3)

phyto sample: ✓

Water in the future