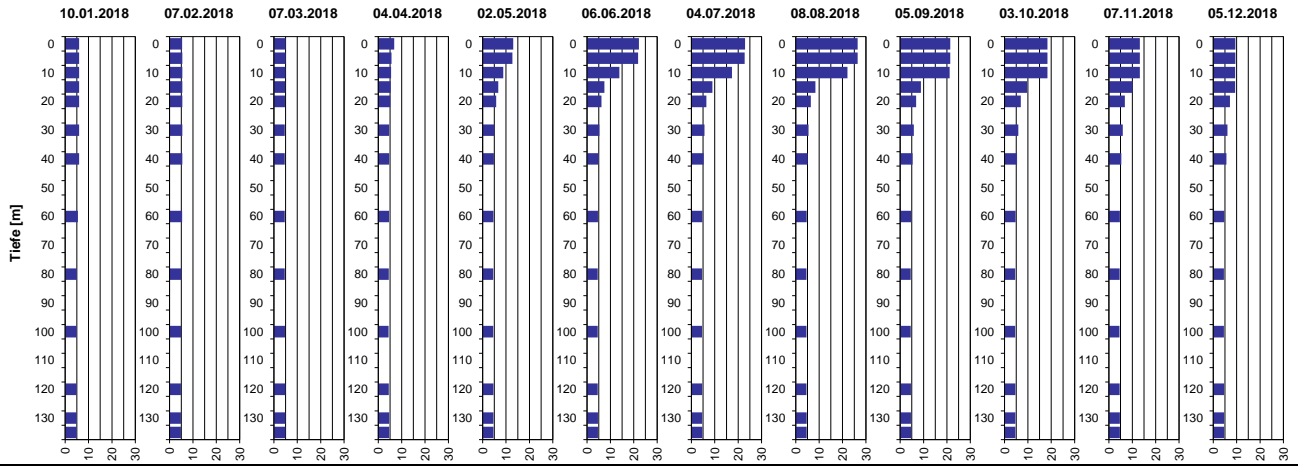


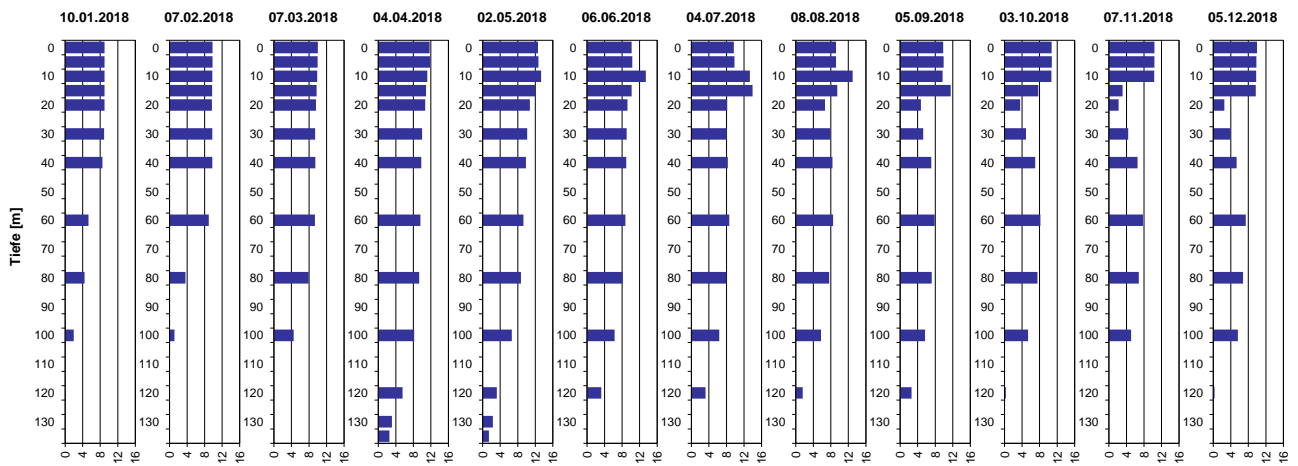
Tiefenprofile Zürichsee 2018

Temperatur [°C]



Tiefe [m]	10.01.2018 Temp [°C]	07.02.2018 Temp [°C]	07.03.2018 Temp [°C]	04.04.2018 Temp [°C]	02.05.2018 Temp [°C]	06.06.2018 Temp [°C]	04.07.2018 Temp [°C]	08.08.2018 Temp [°C]	05.09.2018 Temp [°C]	03.10.2018 Temp [°C]	07.11.2018 Temp [°C]	05.12.2018 Temp [°C]
0	5.9	5.4	5.0	6.8	13.1	22.2	22.9	26.5	21.5	18.4	13.2	9.4
5	6.0	5.4	5.0	5.6	12.7	21.9	22.8	26.5	21.4	18.4	13.2	9.4
10	6.0	5.4	4.9	5.4	8.9	13.8	17.3	22.1	21.2	18.4	13.2	9.4
15	6.0	5.5	4.8	5.3	6.7	7.4	9.0	8.4	8.9	9.6	10.1	9.4
20	6.0	5.5	4.7	5.1	5.8	6.2	6.4	6.4	6.8	7.0	6.9	7.1
40	6.0	5.4	4.6	4.6	4.8	4.9	5.2	5.1	5.3	5.4	5.3	5.6
60	5.4	5.4	4.6	4.6	4.6	4.7	4.7	4.6	4.7	4.7	4.7	4.8
80	5.0	5.1	4.7	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6
90												
100	4.9	4.9	4.8	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6
110												
120	4.9	4.9	4.9	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
130	4.9	4.9	4.9	4.6	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7
135	4.9	4.9	4.9	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7

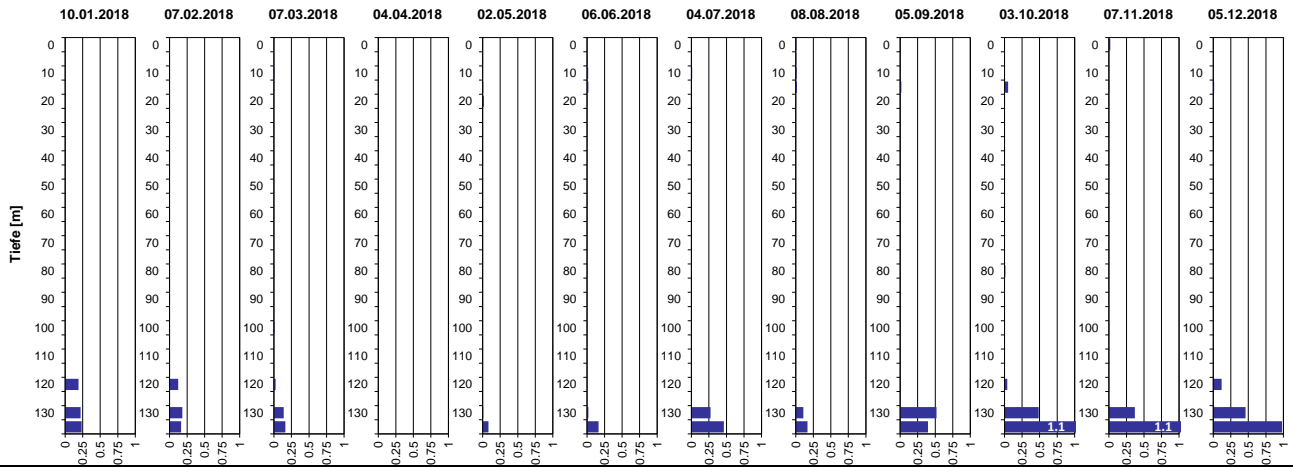
Sauerstoff [mg O₂/l]



Tiefe [m]	10.01.2018 O ₂ [mg O ₂ /l]	07.02.2018 O ₂ [mg O ₂ /l]	07.03.2018 O ₂ [mg O ₂ /l]	04.04.2018 O ₂ [mg O ₂ /l]	02.05.2018 O ₂ [mg O ₂ /l]	06.06.2018 O ₂ [mg O ₂ /l]	04.07.2018 O ₂ [mg O ₂ /l]	08.08.2018 O ₂ [mg O ₂ /l]	05.09.2018 O ₂ [mg O ₂ /l]	03.10.2018 O ₂ [mg O ₂ /l]	07.11.2018 O ₂ [mg O ₂ /l]	05.12.2018 O ₂ [mg O ₂ /l]
0	9.0	9.8	10.0	11.7	12.6	10.2	9.7	9.2	9.8	10.8	10.4	10.0
5	9.0	9.8	10.0	11.8	12.7	10.3	9.8	9.2	9.9	10.8	10.4	9.9
10	9.0	9.8	9.9	11.2	13.3	13.4	13.3	13.0	9.7	10.7	10.3	9.8
15	9.0	9.7	9.7	10.9	12.1	10.2	13.9	9.5	11.5	7.7	3.1	9.7
20	9.0	9.7	9.6	10.7	10.8	9.2	8.2	6.7	4.8	3.6	2.2	2.5
40	8.5	9.7	9.4	9.8	9.9	8.9	8.3	8.4	7.1	7.0	6.5	5.3
60	5.3	8.9	9.4	9.6	9.3	8.8	8.7	8.5	7.9	8.2	7.8	7.4
80	4.4	3.6	7.9	9.3	8.7	8.2	8.0	7.6	7.2	7.5	6.8	6.8
90												
100	1.9	1.1	4.5	8.2	6.6	6.3	6.4	5.8	5.7	5.4	5.1	5.6
110												
120	0.0	0.0	0.0	5.5	3.3	3.2	3.2	1.6	2.6	0.3	0.0	0.3
130	0.0	0.0	0.0	3.1	2.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0
135	0.0	0.0	0.0	2.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

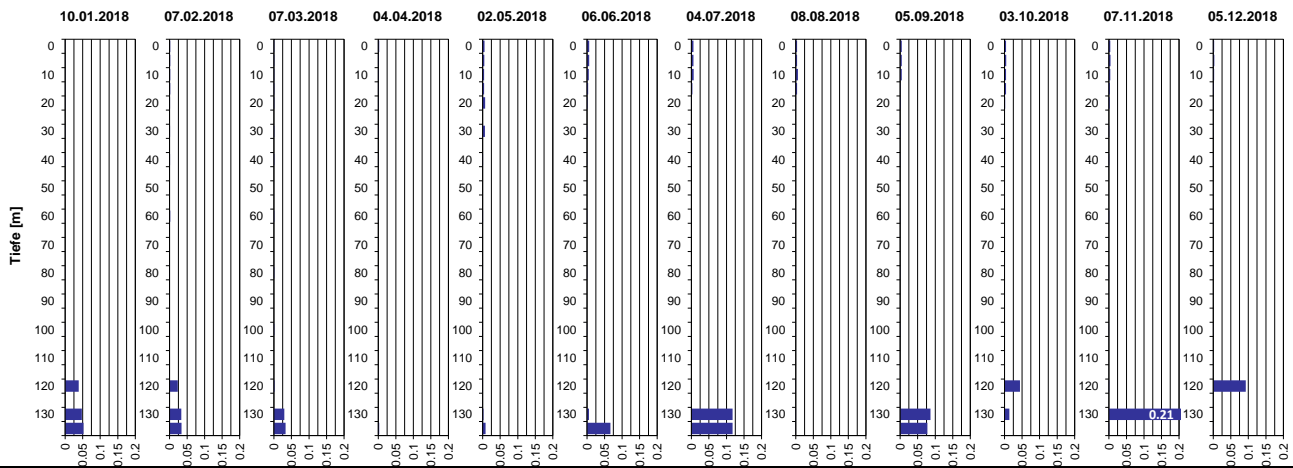
Tiefenprofile Zürichsee 2018

Ammonium [mg NH₄-N/l]



Tiefe [m]	10.01.2018 NH4-N [mg N/l]	07.02.2018 NH4-N [mg N/l]	07.03.2018 NH4-N [mg N/l]	04.04.2018 NH4-N [mg N/l]	02.05.2018 NH4-N [mg N/l]	06.06.2018 NH4-N [mg N/l]	04.07.2018 NH4-N [mg N/l]	08.08.2018 NH4-N [mg N/l]	05.09.2018 NH4-N [mg N/l]	03.10.2018 NH4-N [mg N/l]	07.11.2018 NH4-N [mg N/l]	05.12.2018 NH4-N [mg N/l]
0	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.00
5	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
10	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.01
15	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.02	0.02	0.05	0.00	0.01
20	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.01
40	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
90												
100	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
110												
120	0.19	0.12	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.12
130	0.22	0.18	0.14	0.00	0.01	0.02	0.27	0.11	0.52	0.49	0.37	0.46
135	0.24	0.17	0.16	0.01	0.08	0.17	0.46	0.17	0.40	1.10	1.12	0.98

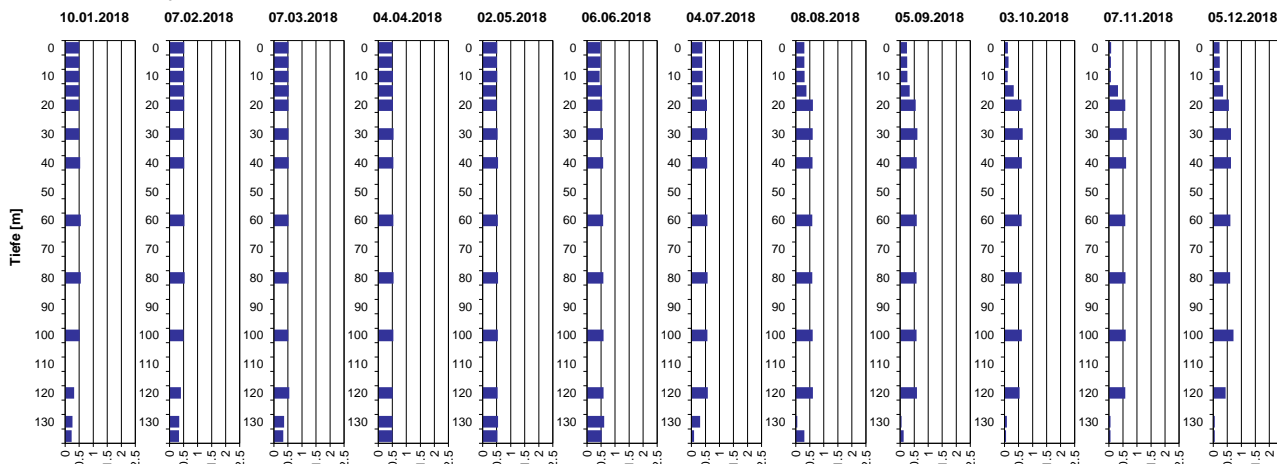
Nitrit [mg NO₂-N/l]



Tiefe [m]	10.01.2018 NO2-N [mg N/l]	07.02.2018 NO2-N [mg N/l]	07.03.2018 NO2-N [mg N/l]	04.04.2018 NO2-N [mg N/l]	02.05.2018 NO2-N [mg N/l]	06.06.2018 NO2-N [mg N/l]	04.07.2018 NO2-N [mg N/l]	08.08.2018 NO2-N [mg N/l]	05.09.2018 NO2-N [mg N/l]	03.10.2018 NO2-N [mg N/l]	07.11.2018 NO2-N [mg N/l]	05.12.2018 NO2-N [mg N/l]
0	0.001	0.002	0.001	0.002	0.005	0.006	0.006	0.004	0.004	0.005	0.004	0.003
5	0.001	0.002	0.001	0.002	0.005	0.006	0.006	0.004	0.004	0.005	0.005	0.003
10	0.001	0.002	0.001	0.002	0.004	0.005	0.006	0.006	0.005	0.005	0.004	0.003
15	0.001	0.002	0.001	0.002	0.004	0.003	0.003	0.004	0.001	0.004	0.003	0.002
20	0.001	0.002	0.001	0.002	0.007	0.002	0.001	0.001	0.002	0.002	0.002	0.001
40	0.001	0.002	0.001	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.001	0.000
60	0.000	0.002	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.001	0.000
80	0.000	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
90												
100	0.000	0.001	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110												
120	0.039	0.023	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.044	0.001	0.093
130	0.048	0.034	0.030	0.001	0.003	0.006	0.117	0.001	0.086	0.014	0.213	0.000
135	0.052	0.034	0.033	0.002	0.008	0.067	0.117	0.000	0.078	0.000	0.001	0.000

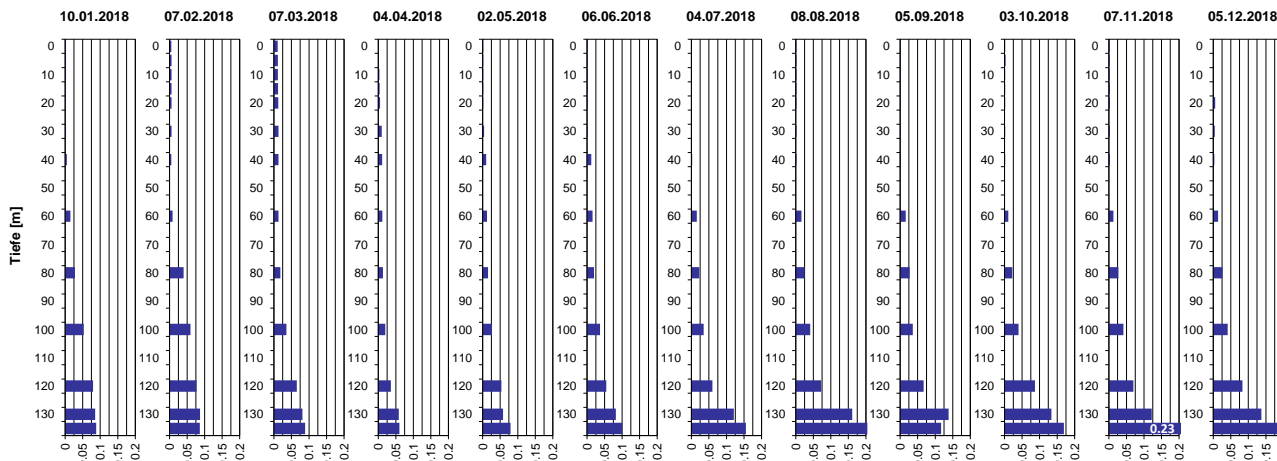
Tiefenprofile Zürichsee 2018

Nitrat [mg NO₃-N/l]



Tiefe [m]	10.01.2018 NO ₃ -N [mg N/l]	07.02.2018 NO ₃ -N [mg N/l]	07.03.2018 NO ₃ -N [mg N/l]	04.04.2018 NO ₃ -N [mg N/l]	02.05.2018 NO ₃ -N [mg N/l]	06.06.2018 NO ₃ -N [mg N/l]	04.07.2018 NO ₃ -N [mg N/l]	08.08.2018 NO ₃ -N [mg N/l]	05.09.2018 NO ₃ -N [mg N/l]	03.10.2018 NO ₃ -N [mg N/l]	07.11.2018 NO ₃ -N [mg N/l]	05.12.2018 NO ₃ -N [mg N/l]
0	0.51	0.52	0.52	0.51	0.52	0.48	0.39	0.30	0.24	0.12	0.08	0.23
5	0.51	0.53	0.52	0.50	0.51	0.48	0.39	0.30	0.25	0.14	0.07	0.23
10	0.50	0.53	0.52	0.52	0.52	0.45	0.40	0.32	0.26	0.12	0.07	0.23
15	0.51	0.52	0.52	0.52	0.48	0.53	0.38	0.38	0.34	0.33	0.32	0.35
20	0.51	0.52	0.52	0.52	0.51	0.55	0.55	0.61	0.56	0.61	0.58	0.56
40	0.53	0.52	0.52	0.54	0.55	0.57	0.56	0.60	0.60	0.62	0.62	0.63
60	0.56	0.53	0.52	0.54	0.54	0.58	0.57	0.59	0.59	0.61	0.59	0.61
80	0.56	0.54	0.52	0.54	0.55	0.58	0.57	0.59	0.58	0.61	0.59	0.60
90												
100	0.52	0.50	0.51	0.54	0.54	0.59	0.57	0.60	0.59	0.62	0.60	0.72
110												
120	0.32	0.40	0.55	0.51	0.54	0.59	0.58	0.61	0.60	0.53	0.59	0.44
130	0.26	0.34	0.37	0.51	0.55	0.61	0.31	0.05	0.05	0.08	0.05	0.05
135	0.23	0.34	0.33	0.51	0.52	0.52	0.10	0.30	0.13	0.05	0.05	0.05

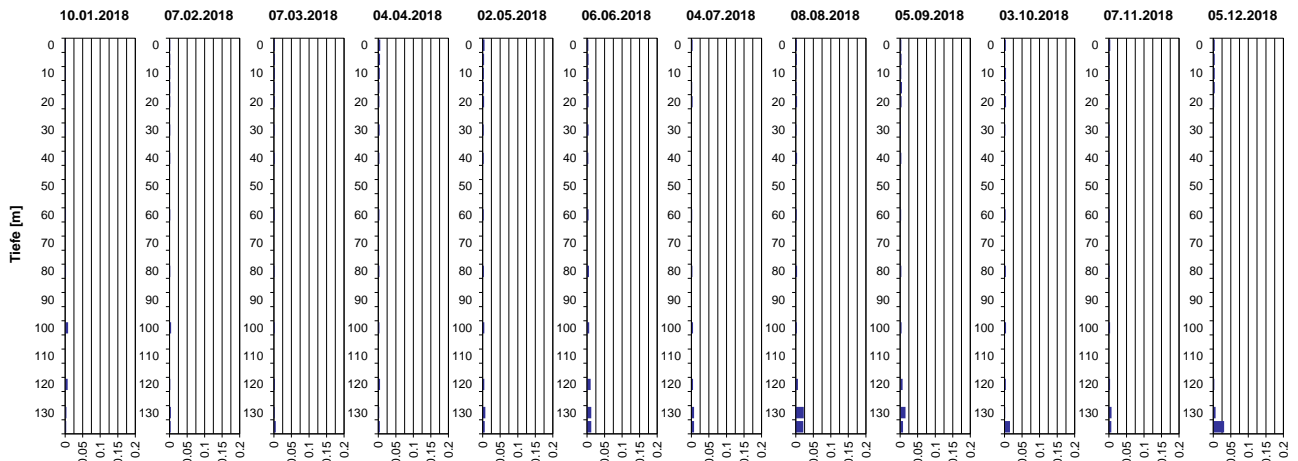
Phosphat [mg PO₄-P/l]



Tiefe [m]	10.01.2018 PO ₄ -P [mg P/l]	07.02.2018 PO ₄ -P [mg P/l]	07.03.2018 PO ₄ -P [mg P/l]	04.04.2018 PO ₄ -P [mg P/l]	02.05.2018 PO ₄ -P [mg P/l]	06.06.2018 PO ₄ -P [mg P/l]	04.07.2018 PO ₄ -P [mg P/l]	08.08.2018 PO ₄ -P [mg P/l]	05.09.2018 PO ₄ -P [mg P/l]	03.10.2018 PO ₄ -P [mg P/l]	07.11.2018 PO ₄ -P [mg P/l]	05.12.2018 PO ₄ -P [mg P/l]
0	0.002	0.005	0.011	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
5	0.002	0.006	0.011	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002	0.002
10	0.003	0.006	0.012	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
15	0.002	0.006	0.012	0.004	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.002
20	0.002	0.006	0.012	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.003	0.006
40	0.005	0.005	0.013	0.011	0.010	0.012	0.003	0.002	0.002	0.002	0.003	0.003
60	0.015	0.009	0.013	0.012	0.012	0.016	0.015	0.016	0.016	0.011	0.013	0.014
80	0.028	0.040	0.018	0.014	0.016	0.020	0.023	0.025	0.027	0.022	0.027	0.026
90												
100	0.053	0.060	0.036	0.020	0.026	0.037	0.035	0.041	0.036	0.040	0.041	0.041
110												
120	0.079	0.077	0.065	0.036	0.053	0.055	0.060	0.073	0.067	0.087	0.070	0.083
130	0.085	0.087	0.081	0.058	0.058	0.082	0.121	0.161	0.138	0.134	0.122	0.137
135	0.089	0.086	0.089	0.060	0.080	0.101	0.155	0.204	0.117	0.169	0.229	0.197

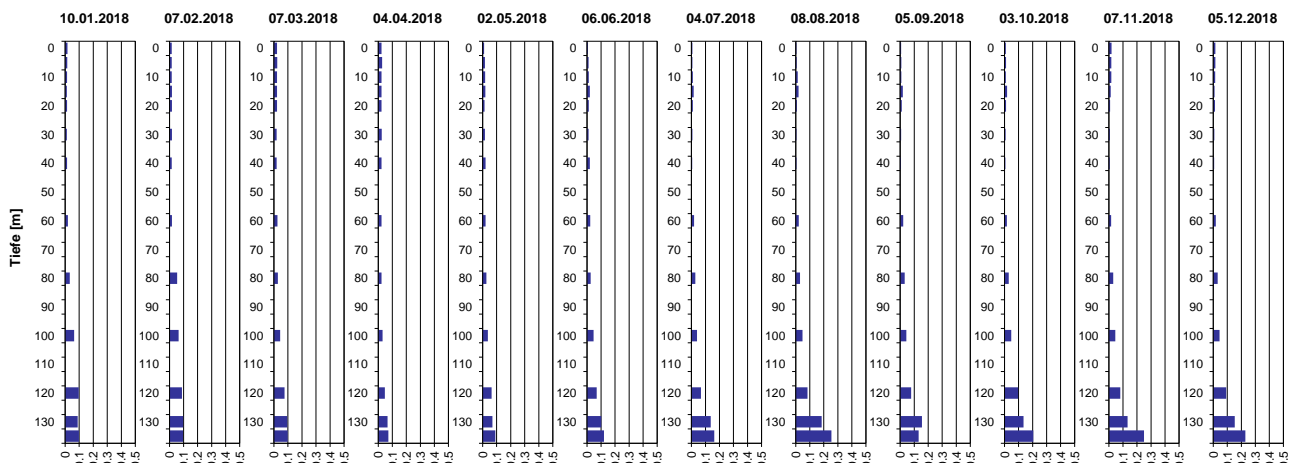
Tiefenprofile Zürichsee 2018

Gelöster Phosphor [mg P/l]



Tiefe [m]	10.01.2018 P-gel [mg P/l]	07.02.2018 P-gel [mg P/l]	07.03.2018 P-gel [mg P/l]	04.04.2018 P-gel [mg P/l]	02.05.2018 P-gel [mg P/l]	06.06.2018 P-gel [mg P/l]	04.07.2018 P-gel [mg P/l]	08.08.2018 P-gel [mg P/l]	05.09.2018 P-gel [mg P/l]	03.10.2018 P-gel [mg P/l]	07.11.2018 P-gel [mg P/l]	05.12.2018 P-gel [mg P/l]
0	0.002	0.002	0.003	0.006	0.005	0.004	0.003	0.003	0.004	0.004	0.004	0.004
5	0.002	0.002	0.003	0.005	0.004	0.005	0.002	0.003	0.004	0.002	0.002	0.004
10	0.002	0.002	0.003	0.004	0.004	0.005	0.002	0.002	0.003	0.004	0.002	0.004
15	0.002	0.002	-	0.003	0.004	0.005	0.002	0.003	0.005	0.003	0.002	0.004
20	0.002	0.002	0.003	0.003	0.004	0.005	0.004	0.004	0.004	0.004	0.002	0.002
40	0.002	0.002	0.002	0.003	0.003	0.004	0.002	0.004	0.004	0.002	0.002	0.002
60	0.003	0.002	0.002	0.003	0.003	0.004	0.002	0.003	0.003	0.003	0.002	0.002
80	0.003	0.002	0.002	0.003	0.004	0.005	0.003	0.004	0.003	0.004	0.002	0.002
90												
100	0.008	0.005	0.002	0.003	0.005	0.006	0.005	0.003	0.004	0.004	0.003	0.002
110												
120	0.007	0.002	0.003	0.005	0.005	0.010	0.005	0.006	0.007	0.003	0.004	0.003
130	0.004	0.004	0.003	0.003	0.008	0.012	0.008	0.023	0.015	0.002	0.007	0.007
135	0.003	0.003	0.006	0.005	0.006	0.012	0.007	0.022	0.008	0.016	0.007	0.031

Gesamt-Phosphor [mg P/l]



Tiefe [m]	10.01.2018 P-tot [mg P/l]	07.02.2018 P-tot [mg P/l]	07.03.2018 P-tot [mg P/l]	04.04.2018 P-tot [mg P/l]	02.05.2018 P-tot [mg P/l]	06.06.2018 P-tot [mg P/l]	04.07.2018 P-tot [mg P/l]	08.08.2018 P-tot [mg P/l]	05.09.2018 P-tot [mg P/l]	03.10.2018 P-tot [mg P/l]	07.11.2018 P-tot [mg P/l]	05.12.2018 P-tot [mg P/l]
0	0.016	0.016	0.023	0.023	0.010	0.007	0.007	0.005	0.007	0.010	0.018	0.015
5	0.015	0.016	0.024	0.027	0.016	0.012	0.007	0.007	0.008	0.011	0.017	0.015
10	0.013	0.016	0.023	0.023	0.018	0.013	0.010	0.013	0.009	0.010	0.017	0.014
15	0.013	0.018	0.023	0.023	0.020	0.020	0.017	0.020	0.019	0.018	0.012	0.009
20	0.013	0.018	0.023	0.023	0.014	0.012	0.011	0.009	0.012	0.011	0.009	0.012
40	0.013	0.016	0.019	0.023	0.021	0.020	0.006	0.005	0.006	0.006	0.006	0.006
60	0.019	0.018	0.025	0.024	0.020	0.023	0.019	0.021	0.022	0.016	0.016	0.018
80	0.033	0.054	0.029	0.023	0.026	0.027	0.027	0.030	0.032	0.029	0.030	0.031
90												
100	0.064	0.064	0.045	0.030	0.037	0.046	0.040	0.048	0.045	0.048	0.046	0.045
110												
120	0.096	0.089	0.075	0.046	0.063	0.069	0.068	0.083	0.079	0.097	0.081	0.093
130	0.090	0.098	0.095	0.066	0.070	0.101	0.137	0.184	0.156	0.135	0.133	0.153
135	0.098	0.096	0.099	0.072	0.090	0.121	0.163	0.254	0.131	0.205	0.251	0.229