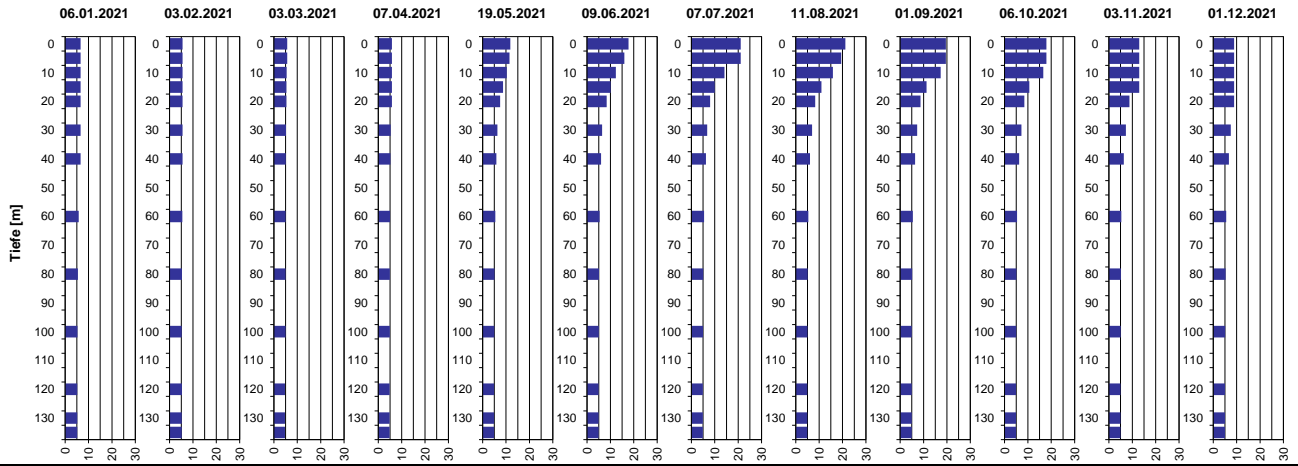


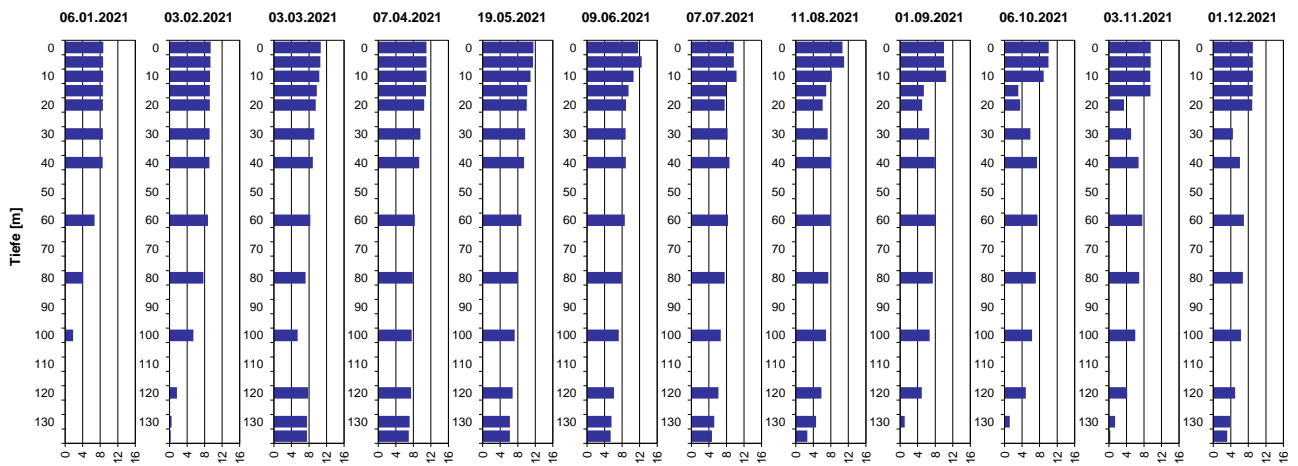
Tiefenprofile Zürichsee 2021

Temperatur [°C]



Tiefe [m]	06.01.2021 Temp [°C]	03.02.2021 Temp [°C]	03.03.2021 Temp [°C]	07.04.2021 Temp [°C]	19.05.2021 Temp [°C]	09.06.2021 Temp [°C]	07.07.2021 Temp [°C]	11.08.2021 Temp [°C]	01.09.2021 Temp [°C]	06.10.2021 Temp [°C]	03.11.2021 Temp [°C]	01.12.2021 Temp [°C]
0	6.6	5.5	5.7	5.8	11.8	17.8	21.1	21.2	19.6	17.9	13.0	9.0
5	6.6	5.5	5.7	5.8	11.5	16.0	21.1	19.4	19.5	17.9	13.0	8.9
10	6.6	5.5	5.5	5.8	10.3	12.4	14.1	15.8	17.3	16.6	13.0	9.0
15	6.6	5.5	5.4	5.8	8.7	10.1	10.0	11.0	11.3	10.6	13.0	9.0
20	6.6	5.5	5.3	5.8	7.4	8.4	8.0	8.3	8.8	8.5	8.8	9.0
40	6.6	5.5	5.1	5.3	5.9	6.0	6.2	6.1	6.4	6.2	6.4	6.7
60	5.8	5.5	5.0	5.1	5.4	5.3	5.4	5.3	5.4	5.3	5.4	5.6
80	5.4	5.3	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.2
90												
100	5.3	5.2	5.0	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1
110												
120	5.2	5.3	4.7	4.9	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0
130	5.2	5.2	4.7	4.8	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0
135	5.2	5.2	4.7	4.8	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0

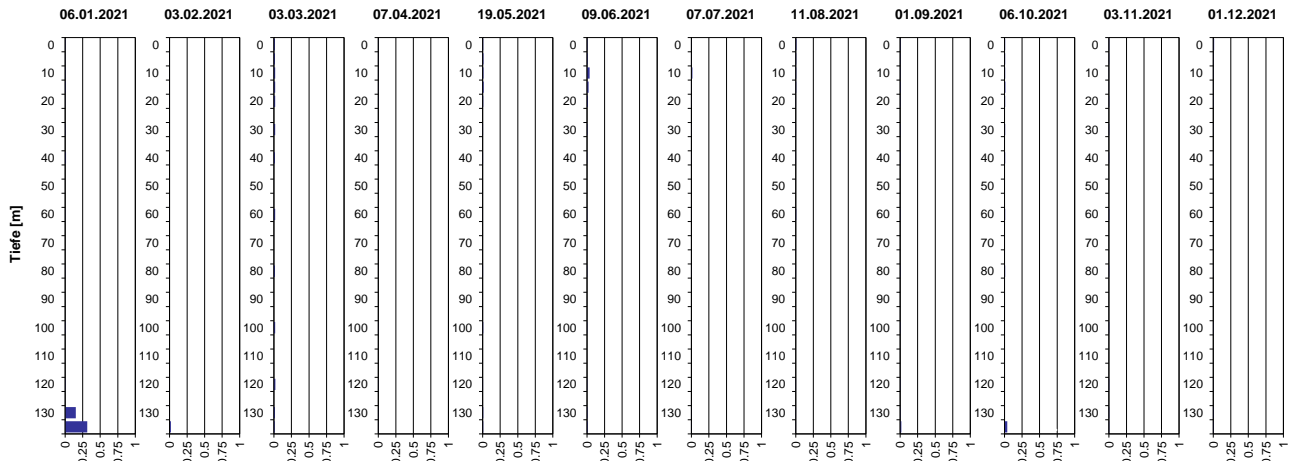
Sauerstoff [mg O₂/l]



Tiefe [m]	06.01.2021 O2 [mg O ₂ /l]	03.02.2021 O2 [mg O ₂ /l]	03.03.2021 O2 [mg O ₂ /l]	07.04.2021 O2 [mg O ₂ /l]	19.05.2021 O2 [mg O ₂ /l]	09.06.2021 O2 [mg O ₂ /l]	07.07.2021 O2 [mg O ₂ /l]	11.08.2021 O2 [mg O ₂ /l]	01.09.2021 O2 [mg O ₂ /l]	06.10.2021 O2 [mg O ₂ /l]	03.11.2021 O2 [mg O ₂ /l]	01.12.2021 O2 [mg O ₂ /l]
0	8.7	9.4	10.7	11.0	11.6	11.7	9.7	10.6	10.0	10.1	9.6	9.1
5	8.6	9.3	10.6	11.0	11.5	12.5	9.7	11.0	10.0	10.0	9.5	9.0
10	8.6	9.2	10.3	11.0	10.9	10.6	10.3	8.2	10.5	8.9	9.4	9.0
15	8.6	9.2	9.8	10.9	10.2	9.5	8.0	7.0	5.4	3.2	9.5	9.0
20	8.6	9.2	9.6	10.5	10.0	8.9	7.6	6.2	5.0	3.6	3.4	8.9
40	8.5	9.1	8.9	9.3	9.4	8.9	8.7	8.0	7.9	7.4	6.8	6.1
60	6.7	8.8	8.3	8.4	8.8	8.6	8.3	7.9	8.1	7.5	7.6	7.0
80	4.1	7.7	7.2	7.9	8.1	8.0	7.6	7.4	7.5	7.1	6.9	6.8
90												
100	1.8	5.5	5.4	7.6	7.3	7.2	6.7	6.9	6.7	6.3	6.0	6.3
110												
120	0.0	1.7	7.8	7.5	6.8	6.2	6.2	5.9	4.9	4.9	4.2	5.0
130	0.0	0.5	7.5	7.1	6.2	5.6	5.2	4.6	1.1	1.2	1.4	3.8
135	0.0	0.3	7.6	7.0	6.2	5.4	4.7	2.7	0.1	0.1	0.3	3.2

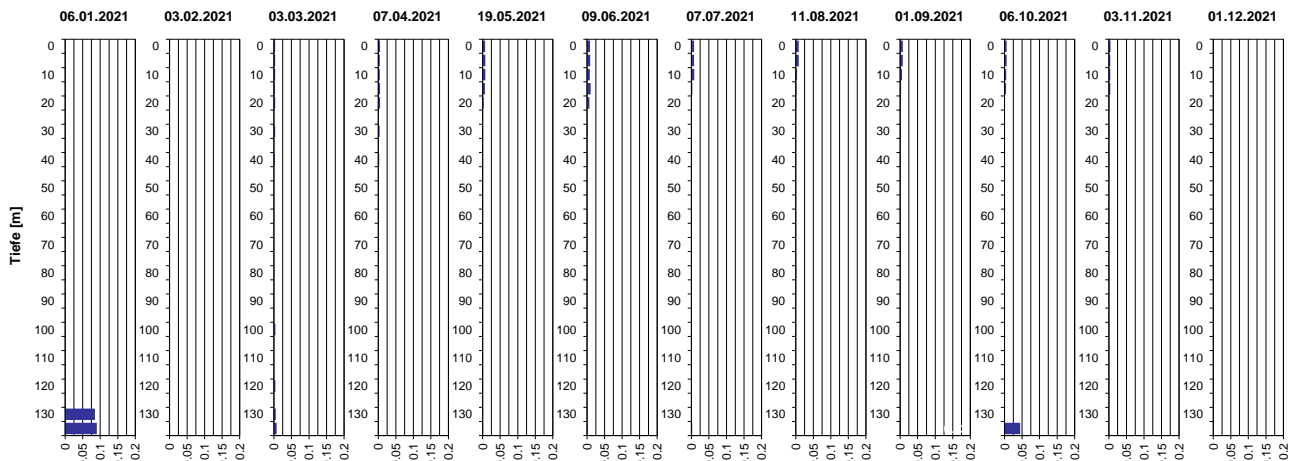
Tiefenprofile Zürichsee 2021

Ammonium [mg NH₄-N/l]



Tiefe [m]	06.01.2021 NH4-N [mg N/l]	03.02.2021 NH4-N [mg N/l]	03.03.2021 NH4-N [mg N/l]	07.04.2021 NH4-N [mg N/l]	19.05.2021 NH4-N [mg N/l]	09.06.2021 NH4-N [mg N/l]	07.07.2021 NH4-N [mg N/l]	11.08.2021 NH4-N [mg N/l]	01.09.2021 NH4-N [mg N/l]	06.10.2021 NH4-N [mg N/l]	03.11.2021 NH4-N [mg N/l]	01.12.2021 NH4-N [mg N/l]
0	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
5	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
10	0.01	0.00	0.02	0.00	0.01	0.04	0.01	0.01	0.01	0.01	0.00	0.01
15	0.01	0.00	0.02	0.00	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.00
20	0.00	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.01
40	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.00
60	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00
80	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.00
90												
100	0.01	0.00	0.02	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
110												
120	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00
130	0.15	0.00	0.02	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
135	0.31	0.02	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.01

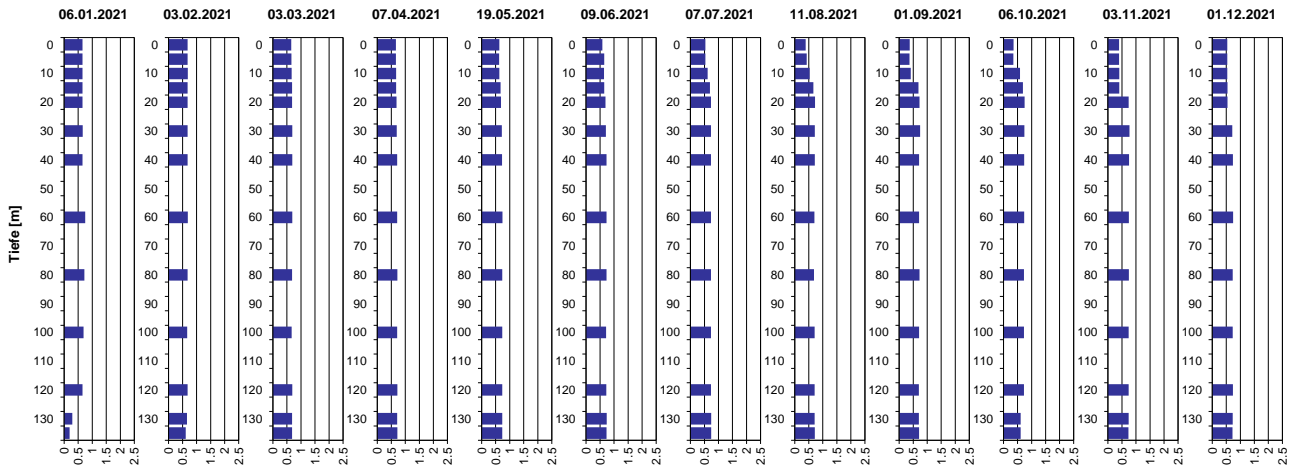
Nitrit [mg NO₂-N/l]



Tiefe [m]	06.01.2021 NO2-N [mg N/l]	03.02.2021 NO2-N [mg N/l]	03.03.2021 NO2-N [mg N/l]	07.04.2021 NO2-N [mg N/l]	19.05.2021 NO2-N [mg N/l]	09.06.2021 NO2-N [mg N/l]	07.07.2021 NO2-N [mg N/l]	11.08.2021 NO2-N [mg N/l]	01.09.2021 NO2-N [mg N/l]	06.10.2021 NO2-N [mg N/l]	03.11.2021 NO2-N [mg N/l]	01.12.2021 NO2-N [mg N/l]
0	0.001	0.002	0.004	0.005	0.007	0.008	0.008	0.009	0.007	0.006	0.004	0.001
5	0.002	0.002	0.004	0.005	0.008	0.009	0.008	0.008	0.007	0.006	0.004	0.001
10	0.001	0.002	0.003	0.005	0.007	0.008	0.008	0.004	0.005	0.005	0.004	0.001
15	0.001	0.002	0.003	0.005	0.006	0.010	0.003	0.002	0.003	0.004	0.004	0.001
20	0.001	0.002	0.003	0.005	0.003	0.007	0.002	0.002	0.002	0.001	0.001	0.001
40	0.001	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000
60	0.000	0.002	0.001	0.002	0.000	0.002	0.001	0.001	0.001	0.001	0.001	0.000
80	0.000	0.001	0.001	0.001	0.000	0.001	0.001	0.002	0.001	0.001	0.001	0.000
90												
100	0.000	0.001	0.004	0.001	0.000	0.002	0.000	0.001	0.001	0.001	0.001	0.000
110												
120	0.000	0.000	0.004	0.001	0.000	0.001	0.000	0.001	0.001	0.001	0.001	0.000
130	0.085	0.000	0.005	0.001	0.001	0.001	0.002	0.001	0.001	0.001	0.000	0.001
135	0.090	0.002	0.007	0.001	0.001	0.003	0.002	0.001	0.002	0.045	0.001	0.001

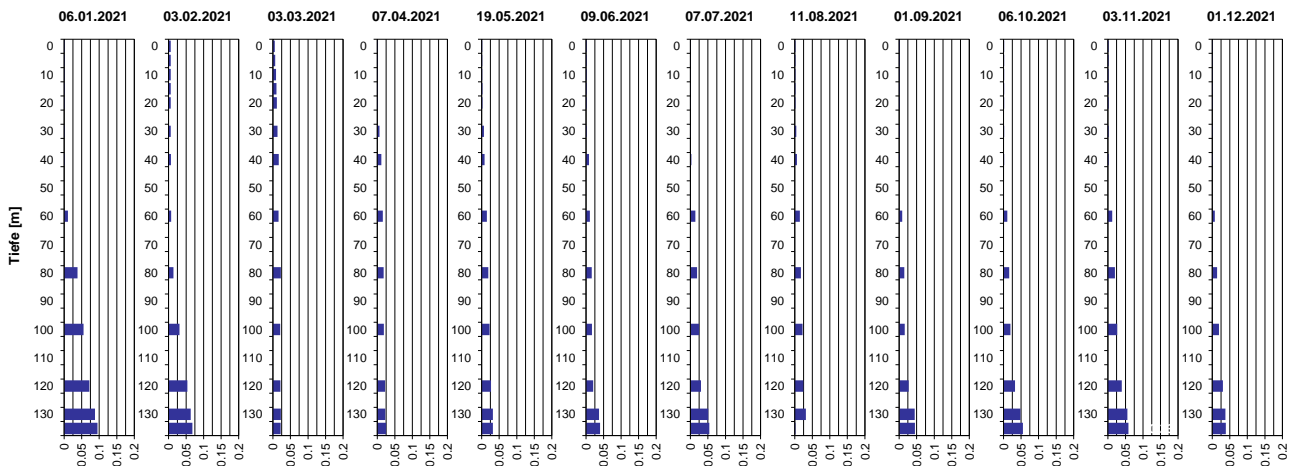
Tiefenprofile Zürichsee 2021

Nitrat [mg NO₃-N/l]



Tiefe [m]	06.01.2021 NO3-N [mg N/l]	03.02.2021 NO3-N [mg N/l]	03.03.2021 NO3-N [mg N/l]	07.04.2021 NO3-N [mg N/l]	19.05.2021 NO3-N [mg N/l]	09.06.2021 NO3-N [mg N/l]	07.07.2021 NO3-N [mg N/l]	11.08.2021 NO3-N [mg N/l]	01.09.2021 NO3-N [mg N/l]	06.10.2021 NO3-N [mg N/l]	03.11.2021 NO3-N [mg N/l]	01.12.2021 NO3-N [mg N/l]
0	0.65	0.68	0.65	0.67	0.63	0.58	0.53	0.39	0.37	0.36	0.40	0.53
5	0.66	0.68	0.66	0.67	0.62	0.64	0.53	0.43	0.37	0.35	0.40	0.53
10	0.66	0.68	0.67	0.67	0.63	0.64	0.62	0.53	0.42	0.59	0.40	0.54
15	0.66	0.68	0.68	0.67	0.67	0.65	0.70	0.66	0.69	0.69	0.41	0.54
20	0.66	0.68	0.69	0.68	0.69	0.69	0.73	0.72	0.73	0.75	0.74	0.54
40	0.66	0.68	0.69	0.71	0.73	0.73	0.74	0.71	0.71	0.73	0.76	0.73
60	0.75	0.68	0.69	0.71	0.74	0.73	0.74	0.70	0.71	0.74	0.75	0.74
80	0.72	0.68	0.68	0.71	0.74	0.73	0.73	0.68	0.73	0.73	0.75	0.73
90												
100	0.69	0.67	0.67	0.71	0.74	0.72	0.73	0.70	0.71	0.73	0.74	0.73
110												
120	0.65	0.68	0.69	0.71	0.73	0.72	0.73	0.71	0.71	0.73	0.74	0.73
130	0.29	0.66	0.68	0.71	0.73	0.73	0.74	0.71	0.71	0.61	0.74	0.73
135	0.19	0.61	0.68	0.71	0.73	0.73	0.74	0.71	0.71	0.61	0.73	0.72

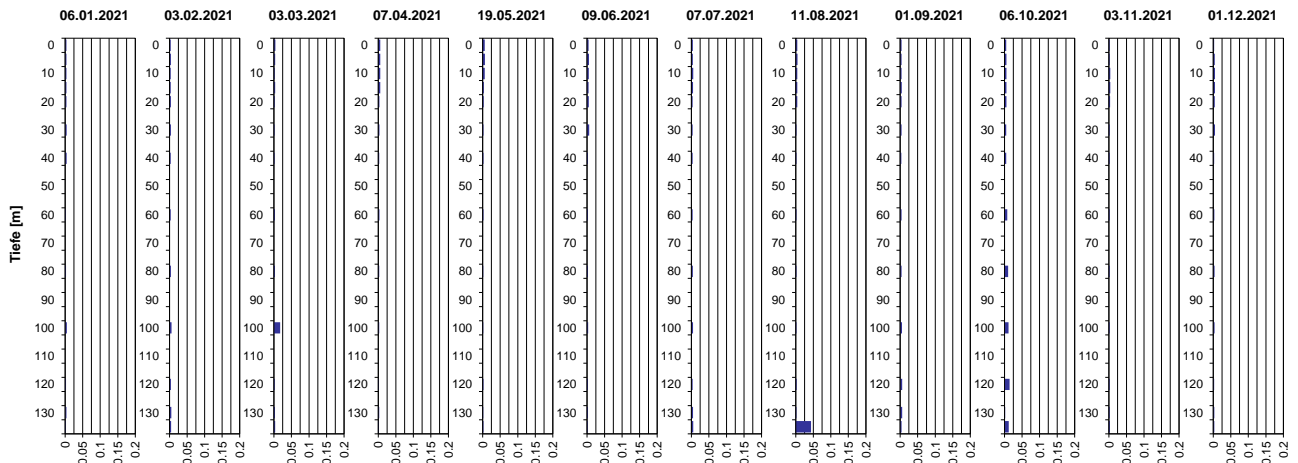
Phosphat [mg PO₄-P/l]



Tiefe [m]	06.01.2021 PO4-P [mg P/l]	03.02.2021 PO4-P [mg P/l]	03.03.2021 PO4-P [mg P/l]	07.04.2021 PO4-P [mg P/l]	19.05.2021 PO4-P [mg P/l]	09.06.2021 PO4-P [mg P/l]	07.07.2021 PO4-P [mg P/l]	11.08.2021 PO4-P [mg P/l]	01.09.2021 PO4-P [mg P/l]	06.10.2021 PO4-P [mg P/l]	03.11.2021 PO4-P [mg P/l]	01.12.2021 PO4-P [mg P/l]
0	0.002	0.006	0.005	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
5	0.002	0.006	0.007	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
10	0.002	0.007	0.009	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
15	0.002	0.007	0.010	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
20	0.002	0.006	0.012	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
40	0.002	0.007	0.017	0.012	0.008	0.009	0.003	0.006	0.002	0.002	0.002	0.002
60	0.011	0.007	0.016	0.016	0.015	0.011	0.014	0.015	0.009	0.011	0.012	0.008
80	0.038	0.014	0.023	0.018	0.019	0.016	0.019	0.018	0.015	0.016	0.020	0.014
90												
100	0.055	0.031	0.021	0.019	0.023	0.017	0.025	0.022	0.016	0.020	0.026	0.019
110												
120	0.072	0.054	0.021	0.022	0.027	0.020	0.030	0.024	0.027	0.033	0.039	0.030
130	0.088	0.063	0.023	0.023	0.032	0.037	0.051	0.031	0.045	0.048	0.056	0.038
135	0.095	0.068	0.022	0.025	0.032	0.040	0.054	0.002	0.045	0.055	0.058	0.039

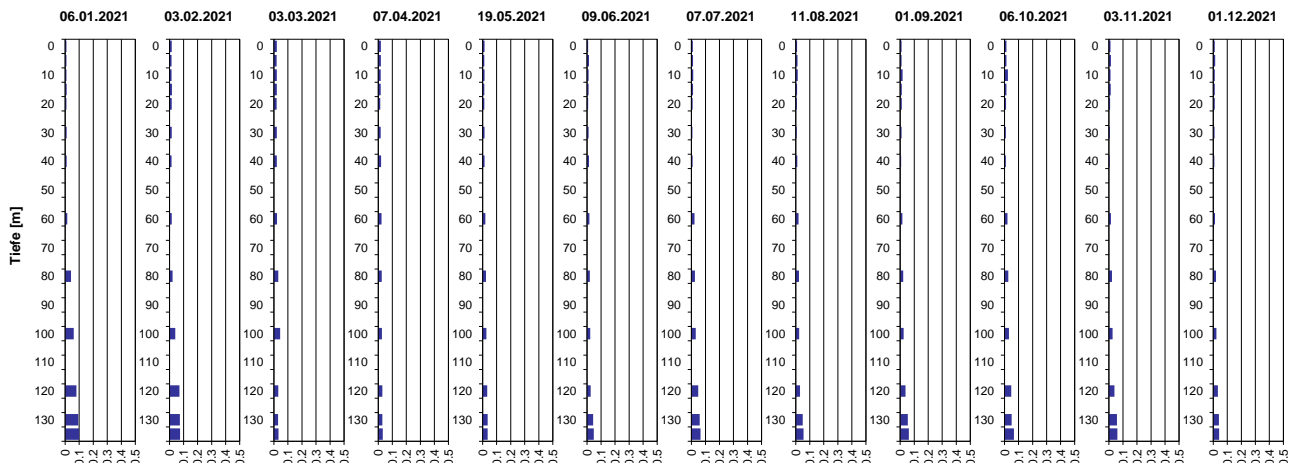
Tiefenprofile Zürichsee 2021

Gelöster Phosphor [mg P/l]



Tiefe [m]	06.01.2021 P-gel [mg P/l]	03.02.2021 P-gel [mg P/l]	03.03.2021 P-gel [mg P/l]	07.04.2021 P-gel [mg P/l]	19.05.2021 P-gel [mg P/l]	09.06.2021 P-gel [mg P/l]	07.07.2021 P-gel [mg P/l]	11.08.2021 P-gel [mg P/l]	01.09.2021 P-gel [mg P/l]	06.10.2021 P-gel [mg P/l]	03.11.2021 P-gel [mg P/l]	01.12.2021 P-gel [mg P/l]
0	0.004	0.004	0.004	0.006	0.006	0.004	0.004	0.004	0.004	0.005	0.002	0.003
5	0.004	0.004	0.004	0.006	0.007	0.006	0.004	0.005	0.004	0.006	0.002	0.004
10	0.004	0.004	0.002	0.006	0.006	0.005	0.005	0.005	0.004	0.006	0.004	0.005
15	0.004	0.003	-	0.006	0.003	0.005	0.004	0.005	0.004	0.005	0.004	0.005
20	0.004	0.004	0.002	0.003	0.003	0.005	0.004	0.004	0.004	0.005	0.004	0.005
40	0.004	0.003	0.002	0.003	0.002	0.003	0.003	0.002	0.004	0.005	0.002	0.003
60	0.002	0.004	0.003	0.003	0.002	0.003	0.004	0.002	0.004	0.008	0.002	0.003
80	0.003	0.004	0.003	0.003	0.002	0.002	0.004	0.002	0.004	0.010	0.002	0.003
90												
100	0.005	0.006	0.018	0.003	0.002	0.003	0.005	0.002	0.006	0.011	0.002	0.004
110												
120	0.002	0.004	0.003	0.002	0.002	0.003	0.004	0.003	0.006	0.015	0.002	0.002
130	0.004	0.005	0.003	0.003	0.002	0.003	0.005	0.002	0.006	0.002	0.002	0.003
135	0.002	0.004	0.004	0.002	0.002	0.002	0.006	0.044	0.004	0.012	0.003	0.003

Gesamt-Phosphor [mg P/l]



Tiefe [m]	06.01.2021 P-tot [mg P/l]	03.02.2021 P-tot [mg P/l]	03.03.2021 P-tot [mg P/l]	07.04.2021 P-tot [mg P/l]	19.05.2021 P-tot [mg P/l]	09.06.2021 P-tot [mg P/l]	07.07.2021 P-tot [mg P/l]	11.08.2021 P-tot [mg P/l]	01.09.2021 P-tot [mg P/l]	06.10.2021 P-tot [mg P/l]	03.11.2021 P-tot [mg P/l]	01.12.2021 P-tot [mg P/l]
0	0.010	0.016	0.021	0.018	0.013	0.008	0.011	0.009	0.010	0.013	0.011	0.011
5	0.010	0.015	0.020	0.018	0.012	0.013	0.011	0.013	0.010	0.013	0.014	0.013
10	0.010	0.015	0.020	0.018	0.014	0.012	0.013	0.013	0.017	0.024	0.011	0.011
15	0.010	0.018	0.020	0.018	0.012	0.011	0.011	0.010	0.011	0.014	0.012	0.011
20	0.010	0.015	0.020	0.015	0.011	0.009	0.009	0.008	0.011	0.011	0.008	0.011
40	0.011	0.015	0.020	0.021	0.014	0.013	0.008	0.010	0.007	0.009	0.005	0.008
60	0.015	0.016	0.023	0.023	0.019	0.018	0.022	0.020	0.017	0.022	0.015	0.012
80	0.041	0.021	0.031	0.025	0.024	0.020	0.025	0.023	0.022	0.028	0.022	0.020
90												
100	0.062	0.041	0.044	0.026	0.027	0.024	0.030	0.025	0.025	0.032	0.027	0.023
110												
120	0.080	0.071	0.031	0.029	0.032	0.026	0.048	0.031	0.038	0.048	0.040	0.033
130	0.094	0.074	0.030	0.029	0.035	0.043	0.060	0.049	0.054	0.052	0.057	0.041
135	0.100	0.075	0.032	0.031	0.035	0.048	0.065	0.056	0.062	0.068	0.061	0.042