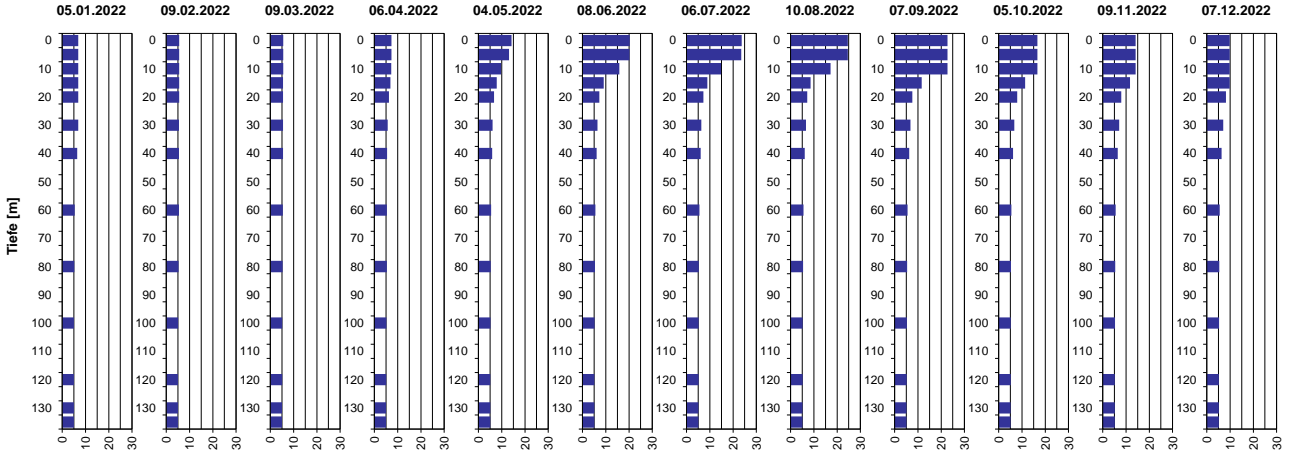


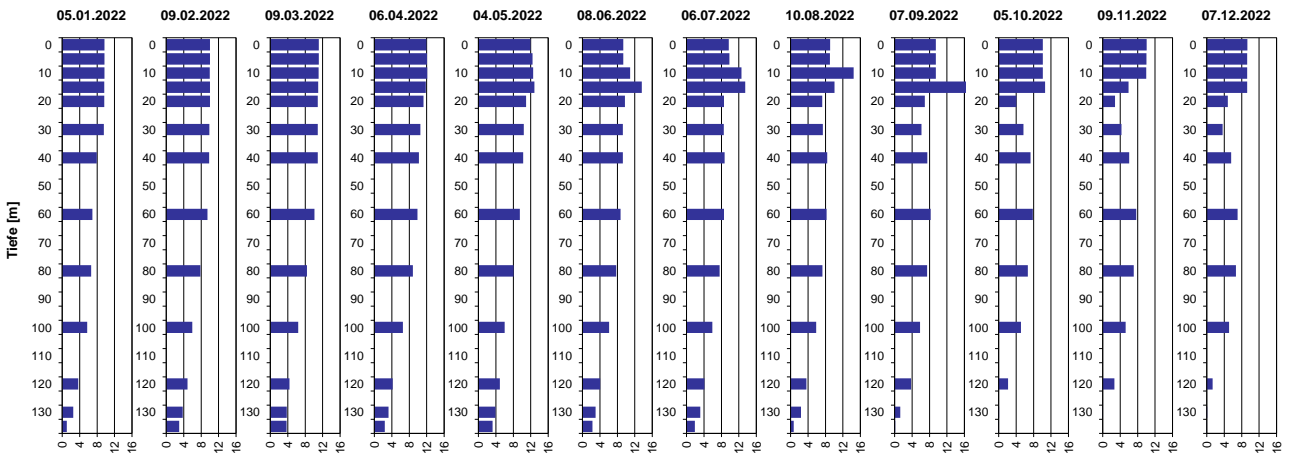
Tiefenprofile Zürichsee 2022

Temperatur [°C]



Tiefe [m]	05.01.2022 Temp [°C]	09.02.2022 Temp [°C]	09.03.2022 Temp [°C]	06.04.2022 Temp [°C]	04.05.2022 Temp [°C]	08.06.2022 Temp [°C]	06.07.2022 Temp [°C]	10.08.2022 Temp [°C]	07.09.2022 Temp [°C]	05.10.2022 Temp [°C]	09.11.2022 Temp [°C]	07.12.2022 Temp [°C]
0	6.9	5.5	5.6	7.3	14.2	20.3	23.7	24.6	22.7	16.7	14.1	9.8
5	6.9	5.5	5.6	7.3	13.2	20.2	23.5	24.6	22.7	16.7	14.1	9.8
10	6.9	5.5	5.5	7.3	9.7	15.9	14.8	17.2	22.7	16.6	14.1	9.8
15	6.9	5.5	5.5	6.9	7.9	9.1	9.0	8.6	11.6	11.3	11.7	9.8
20	6.9	5.5	5.5	6.3	6.7	7.3	7.2	7.2	7.7	8.0	8.0	8.2
40	6.4	5.5	5.5	5.5	5.9	6.1	6.0	6.1	6.2	6.2	6.5	6.4
60	5.4	5.5	5.4	5.4	5.5	5.5	5.5	5.5	5.6	5.5	5.6	5.6
80	5.2	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.3	5.4	5.4
90												
100	5.1	5.1	5.2	5.2	5.2	5.2	5.2	5.2	5.3	5.2	5.3	5.3
110												
120	5.0	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2	5.2
130	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2
135	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2

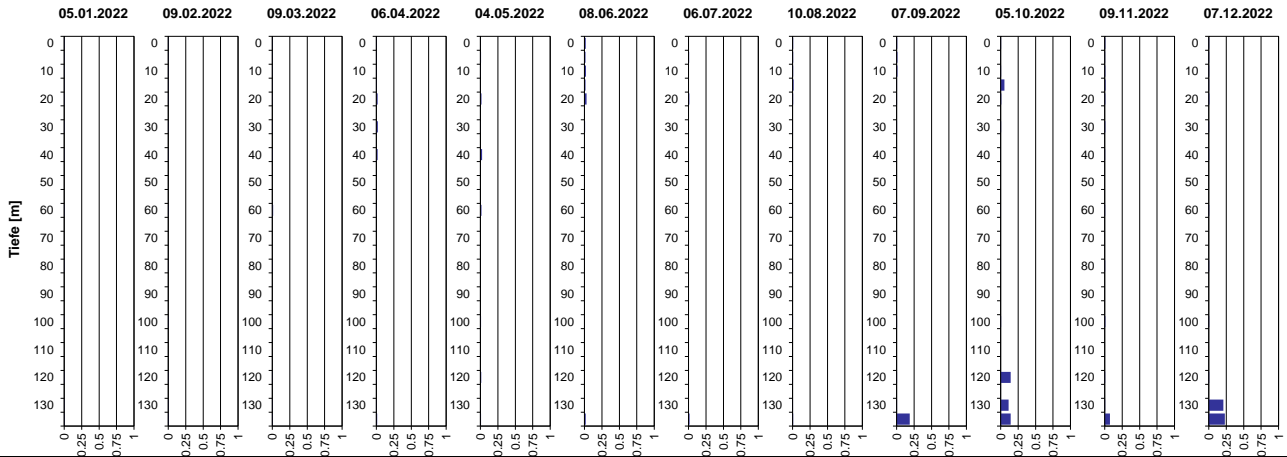
Sauerstoff [mg O₂/l]



Tiefe [m]	05.01.2022 O2 [mg O2/l]	09.02.2022 O2 [mg O2/l]	09.03.2022 O2 [mg O2/l]	06.04.2022 O2 [mg O2/l]	04.05.2022 O2 [mg O2/l]	08.06.2022 O2 [mg O2/l]	06.07.2022 O2 [mg O2/l]	10.08.2022 O2 [mg O2/l]	07.09.2022 O2 [mg O2/l]	05.10.2022 O2 [mg O2/l]	09.11.2022 O2 [mg O2/l]	07.12.2022 O2 [mg O2/l]
0	9.7	10.0	11.1	12.0	11.9	9.3	9.7	9.1	9.5	10.1	10.1	9.3
5	9.7	10.0	11.1	12.1	12.4	9.3	9.8	9.0	9.4	10.1	10.0	9.3
10	9.7	10.0	11.1	12.1	12.6	10.9	12.6	14.5	9.4	10.1	10.0	9.3
15	9.7	10.0	11.0	11.8	12.8	13.6	13.4	10.1	18.1	10.6	5.9	9.3
20	9.6	10.0	10.9	11.3	10.9	9.8	8.6	7.2	6.9	4.1	2.8	4.8
40	7.9	9.8	10.9	10.2	10.2	9.2	8.7	8.4	7.5	7.3	6.1	5.6
60	6.9	9.5	10.1	9.9	9.5	8.7	8.6	8.3	8.3	7.9	7.7	7.1
80	6.6	7.8	8.4	8.9	8.1	7.7	7.6	7.3	7.5	6.7	7.1	6.7
90												
100	5.7	6.0	6.4	6.6	6.0	6.1	5.9	5.9	5.8	5.1	5.3	5.1
110												
120	3.7	4.9	4.4	4.2	4.9	4.1	4.1	3.6	3.8	2.1	2.7	1.4
130	2.5	3.8	3.8	3.3	3.9	3.0	3.2	2.4	1.3	0.1	0.1	0.1
135	1.1	3.0	3.7	2.4	3.3	2.3	1.9	0.7	0.2	0.1	0.0	0.0

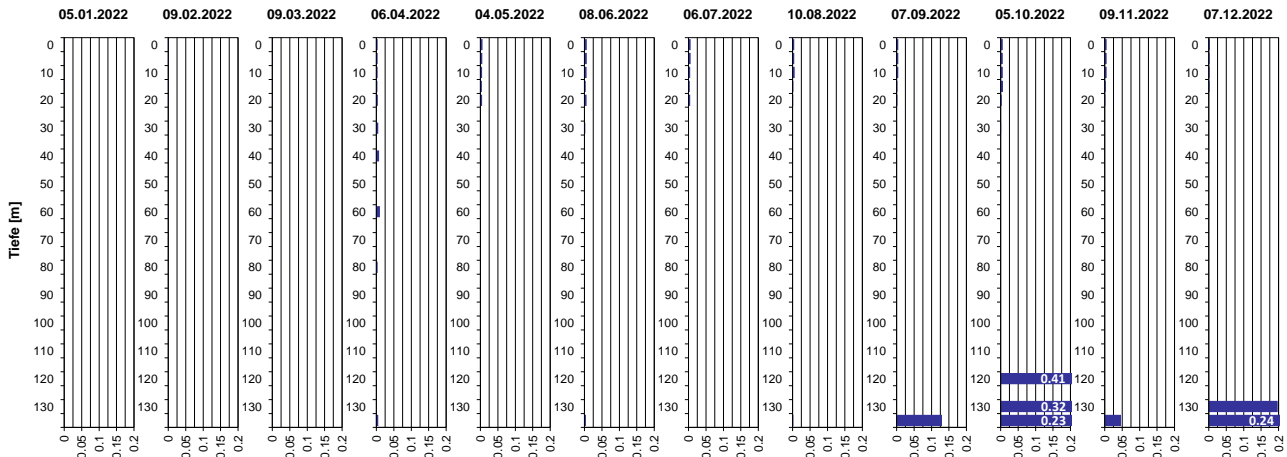
Tiefenprofile Zürichsee 2022

Ammonium [mg NH₄-N/l]



Tiefe [m]	05.01.2022 NH4-N [mg N/l]	09.02.2022 NH4-N [mg N/l]	09.03.2022 NH4-N [mg N/l]	06.04.2022 NH4-N [mg N/l]	04.05.2022 NH4-N [mg N/l]	08.06.2022 NH4-N [mg N/l]	06.07.2022 NH4-N [mg N/l]	10.08.2022 NH4-N [mg N/l]	07.09.2022 NH4-N [mg N/l]	05.10.2022 NH4-N [mg N/l]	09.11.2022 NH4-N [mg N/l]	07.12.2022 NH4-N [mg N/l]
0	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01
5	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.01	0.01
10	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.01	0.00
15	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.05	0.01	0.01
20	0.01	0.01	0.01	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.01
40	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.01	0.00	0.00	0.01	0.00
60	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.01
80	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
90												
100	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01
110												
120	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.14	0.01	0.01
130	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.11	0.01	0.21
135	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.19	0.14	0.07	0.23

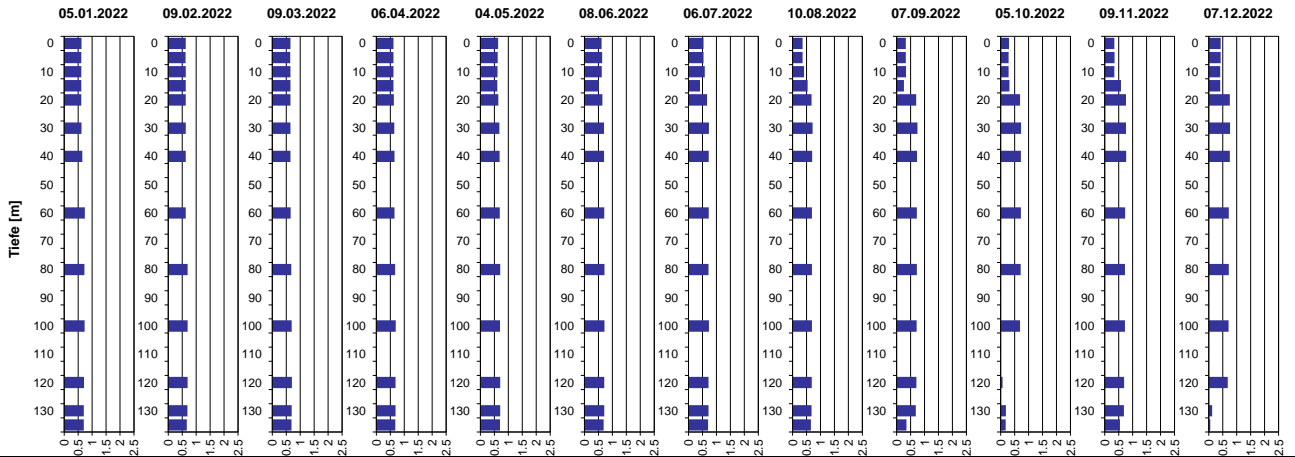
Nitrit [mg NO₂-N/l]



Tiefe [m]	05.01.2022 NO2-N [mg N/l]	09.02.2022 NO2-N [mg N/l]	09.03.2022 NO2-N [mg N/l]	06.04.2022 NO2-N [mg N/l]	04.05.2022 NO2-N [mg N/l]	08.06.2022 NO2-N [mg N/l]	06.07.2022 NO2-N [mg N/l]	10.08.2022 NO2-N [mg N/l]	07.09.2022 NO2-N [mg N/l]	05.10.2022 NO2-N [mg N/l]	09.11.2022 NO2-N [mg N/l]	07.12.2022 NO2-N [mg N/l]
0	0.001	0.002	0.002	0.004	0.006	0.006	0.006	0.005	0.005	0.006	0.006	0.003
5	0.001	0.001	0.002	0.003	0.005	0.006	0.006	0.005	0.005	0.006	0.006	0.003
10	0.001	0.001	0.002	0.003	0.005	0.006	0.005	0.006	0.005	0.006	0.006	0.003
15	0.001	0.002	0.002	0.003	0.004	0.004	0.003	0.003	0.002	0.007	0.003	0.003
20	0.001	0.001	0.002	0.004	0.005	0.006	0.005	0.002	0.002	0.003	0.002	0.001
40	0.001	0.001	0.002	0.008	0.000	0.001	0.001	0.001	0.001	0.001	0.000	0.000
60	0.000	0.001	0.002	0.010	0.000	0.001	0.000	0.001	0.001	0.000	0.000	0.000
80	0.000	0.000	0.001	0.004	0.000	0.000	0.000	0.001	0.001	0.000	0.000	0.000
90												
100	0.000	0.001	0.000	0.001	0.000	0.000	0.000	0.001	0.001	0.001	0.000	0.000
110												
120	0.001	0.000	0.000	0.001	0.000	0.001	0.000	0.000	0.000	0.411	0.000	0.000
130	0.000	0.001	0.001	0.002	0.000	0.001	0.000	0.001	0.001	0.319	0.001	0.197
135	0.000	0.001	0.001	0.005	0.001	0.004	0.001	0.002	0.130	0.233	0.046	0.243

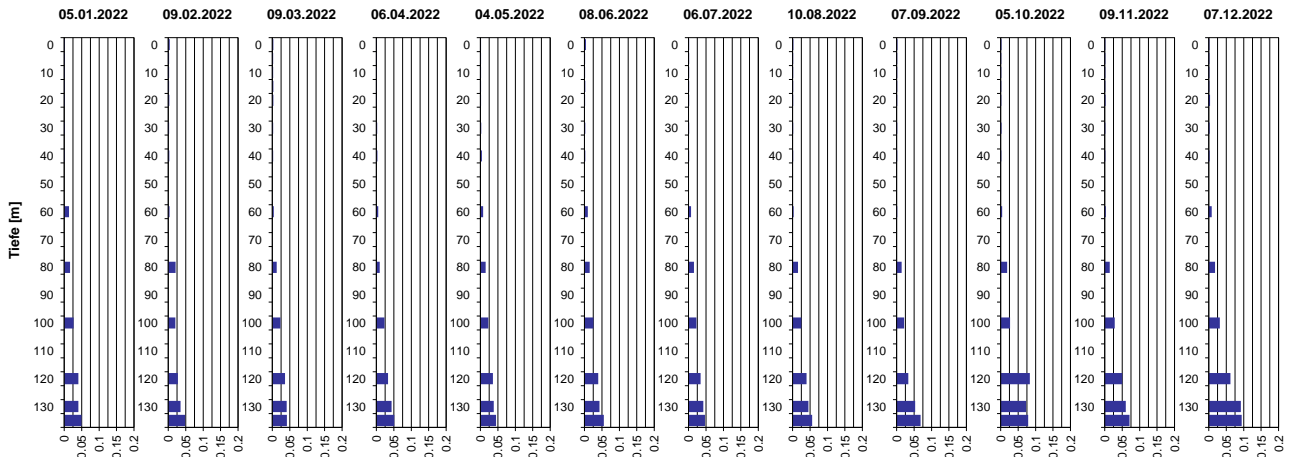
Tiefenprofile Zürichsee 2022

Nitrat [mg NO₃-N/l]



Tiefe [m]	05.01.2022 NO3-N [mg N/l]	09.02.2022 NO3-N [mg N/l]	09.03.2022 NO3-N [mg N/l]	06.04.2022 NO3-N [mg N/l]	04.05.2022 NO3-N [mg N/l]	08.06.2022 NO3-N [mg N/l]	06.07.2022 NO3-N [mg N/l]	10.08.2022 NO3-N [mg N/l]	07.09.2022 NO3-N [mg N/l]	05.10.2022 NO3-N [mg N/l]	09.11.2022 NO3-N [mg N/l]	07.12.2022 NO3-N [mg N/l]
0	0.62	0.62	0.65	0.61	0.64	0.61	0.54	0.36	0.33	0.30	0.34	0.43
5	0.61	0.62	0.64	0.62	0.62	0.63	0.54	0.36	0.33	0.29	0.35	0.42
10	0.61	0.62	0.65	0.61	0.61	0.62	0.58	0.41	0.33	0.28	0.34	0.41
15	0.61	0.63	0.65	0.61	0.60	0.52	0.41	0.54	0.26	0.31	0.58	0.41
20	0.61	0.62	0.65	0.63	0.64	0.64	0.67	0.68	0.70	0.69	0.76	0.75
40	0.65	0.62	0.65	0.65	0.68	0.70	0.72	0.70	0.73	0.72	0.77	0.75
60	0.74	0.63	0.66	0.65	0.69	0.71	0.72	0.70	0.72	0.72	0.73	0.72
80	0.72	0.70	0.68	0.67	0.71	0.72	0.72	0.70	0.72	0.72	0.72	0.71
90												
100	0.73	0.69	0.70	0.70	0.70	0.72	0.73	0.70	0.72	0.69	0.72	0.71
110												
120	0.71	0.69	0.70	0.69	0.71	0.71	0.72	0.68	0.71	0.07	0.70	0.68
130	0.70	0.68	0.69	0.69	0.71	0.71	0.72	0.68	0.68	0.19	0.69	0.12
135	0.70	0.67	0.69	0.68	0.70	0.69	0.70	0.66	0.35	0.18	0.54	0.05

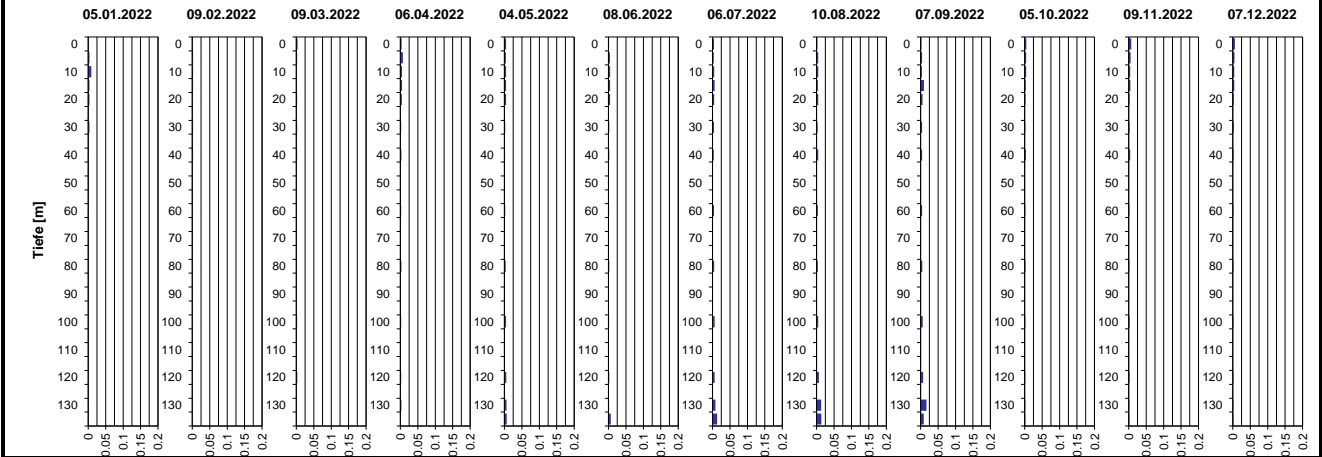
Phosphat [mg PO₄-P/l]



Tiefe [m]	05.01.2022 PO4-P [mg P/l]	09.02.2022 PO4-P [mg P/l]	09.03.2022 PO4-P [mg P/l]	06.04.2022 PO4-P [mg P/l]	04.05.2022 PO4-P [mg P/l]	08.06.2022 PO4-P [mg P/l]	06.07.2022 PO4-P [mg P/l]	10.08.2022 PO4-P [mg P/l]	07.09.2022 PO4-P [mg P/l]	05.10.2022 PO4-P [mg P/l]	09.11.2022 PO4-P [mg P/l]	07.12.2022 PO4-P [mg P/l]
0	0.002	0.004	0.003	0.002	0.002	0.004	0.002	0.002	0.002	0.002	0.002	0.002
5	0.002	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
10	0.002	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
15	0.002	0.002	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
20	0.002	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.003
40	0.002	0.003	0.002	0.003	0.004	0.003	0.002	0.002	0.002	0.002	0.002	0.003
60	0.014	0.004	0.004	0.005	0.008	0.010	0.007	0.003	0.002	0.005	0.003	0.008
80	0.017	0.021	0.012	0.009	0.015	0.015	0.015	0.015	0.014	0.019	0.014	0.018
90												
100	0.027	0.021	0.024	0.023	0.023	0.026	0.023	0.025	0.022	0.027	0.029	0.032
110												
120	0.041	0.028	0.037	0.033	0.036	0.039	0.035	0.040	0.033	0.084	0.050	0.062
130	0.041	0.035	0.041	0.043	0.038	0.043	0.042	0.046	0.053	0.073	0.060	0.092
135	0.049	0.048	0.042	0.052	0.045	0.056	0.047	0.056	0.069	0.079	0.071	0.094

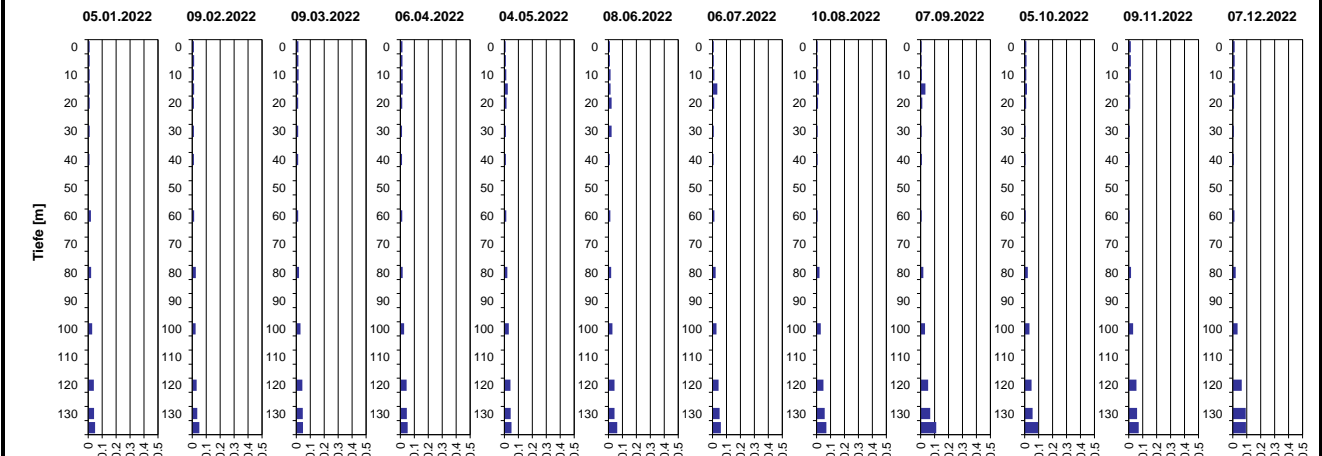
Tiefenprofile Zürichsee 2022

Gelöster Phosphor [mg P/l]



Tiefe [m]	05.01.2022 P-gel [mg P/l]	09.02.2022 P-gel [mg P/l]	09.03.2022 P-gel [mg P/l]	06.04.2022 P-gel [mg P/l]	04.05.2022 P-gel [mg P/l]	08.06.2022 P-gel [mg P/l]	06.07.2022 P-gel [mg P/l]	10.08.2022 P-gel [mg P/l]	07.09.2022 P-gel [mg P/l]	05.10.2022 P-gel [mg P/l]	09.11.2022 P-gel [mg P/l]	07.12.2022 P-gel [mg P/l]
0	0.003	0.002	0.004	0.004	0.005	0.002	0.005	0.002	0.003	0.005	0.007	0.006
5	0.004	0.002	0.003	0.007	0.005	0.004	0.004	0.005	0.004	0.005	0.006	0.005
10	0.009	0.002	0.002	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.005	0.005
15	0.003	0.002	-	0.005	0.005	0.005	0.006	0.004	0.009	0.003	0.005	0.004
20	0.004	0.002	0.002	0.005	0.005	0.005	0.005	0.005	0.006	0.003	0.003	0.003
40	0.002	0.002	0.002	0.003	0.002	0.002	0.004	0.005	0.004	0.004	0.004	0.003
60	0.002	0.002	0.002	0.003	0.002	0.002	0.004	0.003	0.004	0.002	0.002	0.002
80	0.002	0.002	0.002	0.003	0.004	0.003	0.005	0.004	0.005	0.002	0.002	0.002
90												
100	0.002	0.002	0.003	0.003	0.005	0.002	0.006	0.005	0.006	0.002	0.003	0.002
110												
120	0.002	0.002	0.003	0.003	0.006	0.003	0.006	0.007	0.007	0.002	0.003	0.002
130	0.002	0.002	0.002	0.003	0.006	0.002	0.009	0.013	0.017	0.002	0.002	0.002
135	0.002	0.002	0.002	0.002	0.007	0.007	0.013	0.014	0.009	0.002	0.002	0.002

Gesamt-Phosphor [mg P/l]



Tiefe [m]	05.01.2022 P-tot [mg P/l]	09.02.2022 P-tot [mg P/l]	09.03.2022 P-tot [mg P/l]	06.04.2022 P-tot [mg P/l]	04.05.2022 P-tot [mg P/l]	08.06.2022 P-tot [mg P/l]	06.07.2022 P-tot [mg P/l]	10.08.2022 P-tot [mg P/l]	07.09.2022 P-tot [mg P/l]	05.10.2022 P-tot [mg P/l]	09.11.2022 P-tot [mg P/l]	07.12.2022 P-tot [mg P/l]
0	0.011	0.013	0.015	0.014	0.008	0.011	0.009	0.007	0.007	0.012	0.015	0.014
5	0.010	0.013	0.016	0.015	0.011	0.011	0.009	0.007	0.007	0.013	0.015	0.014
10	0.010	0.013	0.016	0.017	0.014	0.015	0.014	0.012	0.009	0.013	0.016	0.014
15	0.010	0.013	0.014	0.017	0.025	0.016	0.034	0.016	0.034	0.016	0.011	0.017
20	0.010	0.012	0.014	0.014	0.015	0.023	0.013	0.011	0.012	0.010	0.010	0.009
40	0.009	0.012	0.014	0.012	0.011	0.009	0.008	0.008	0.009	0.006	0.006	0.007
60	0.020	0.013	0.013	0.013	0.014	0.013	0.013	0.008	0.007	0.008	0.006	0.012
80	0.021	0.025	0.020	0.017	0.020	0.019	0.022	0.021	0.019	0.022	0.017	0.021
90												
100	0.029	0.025	0.030	0.027	0.031	0.028	0.029	0.030	0.032	0.034	0.032	0.034
110												
120	0.041	0.032	0.043	0.045	0.044	0.043	0.044	0.049	0.054	0.049	0.055	0.064
130	0.042	0.036	0.046	0.047	0.045	0.044	0.051	0.059	0.069	0.057	0.060	0.092
135	0.049	0.050	0.048	0.052	0.051	0.063	0.060	0.070	0.111	0.095	0.071	0.094