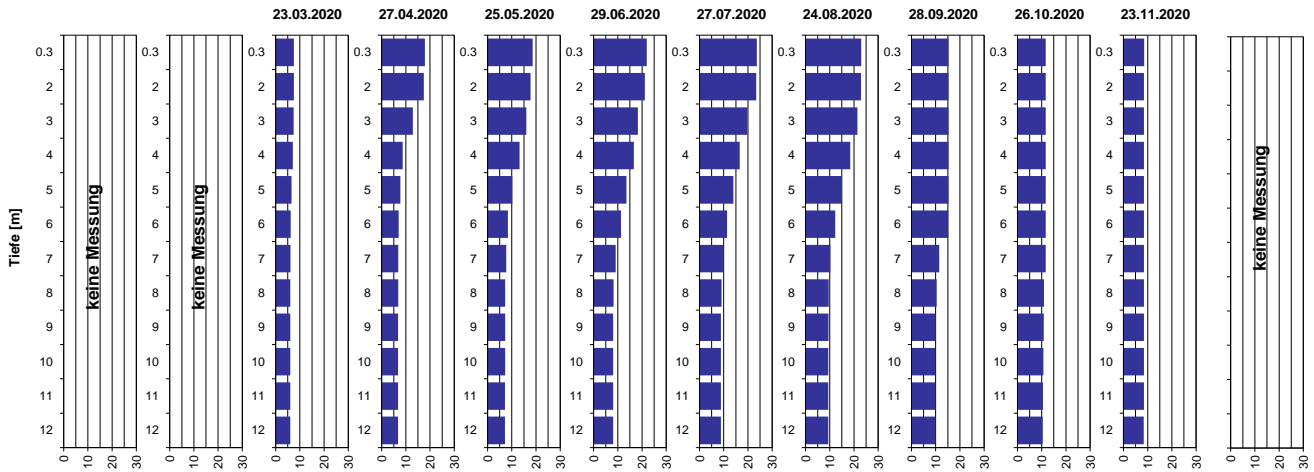


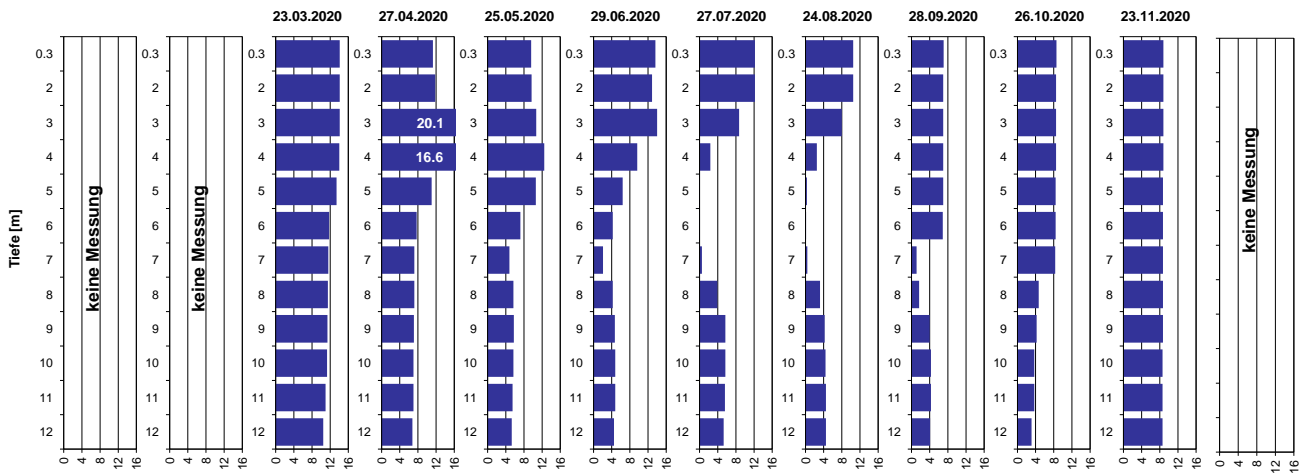
Tiefenprofile Hüttnersee 2020

Temperatur [°C]



Tiefe [m]	23.03.2020 Temp [°C]	27.04.2020 Temp [°C]	25.05.2020 Temp [°C]	29.06.2020 Temp [°C]	27.07.2020 Temp [°C]	24.08.2020 Temp [°C]	28.09.2020 Temp [°C]	26.10.2020 Temp [°C]	23.11.2020 Temp [°C]
0.3	7.5	17.9	18.6	22.0	23.7	23.0	15.3	11.7	8.6
2.0	7.5	17.4	17.7	21.2	23.4	22.9	15.3	11.7	8.5
3.0	7.4	12.9	16.0	18.3	19.7	21.4	15.3	11.7	8.5
4.0	7.1	8.7	13.2	16.6	16.6	18.5	15.3	11.7	8.5
5.0	6.6	7.7	10.2	13.6	14.0	15.0	15.3	11.7	8.5
6.0	6.2	7.0	8.4	11.3	11.4	12.3	15.2	11.7	8.5
7.0	6.1	6.9	7.7	9.1	9.9	10.3	11.4	11.7	8.5
8.0	6.0	6.9	7.3	8.3	9.1	9.6	10.4	11.0	8.5
9.0	6.0	6.8	7.3	8.1	8.8	9.5	10.0	10.9	8.5
10.0	6.0	6.8	7.3	8.1	8.8	9.4	9.9	10.7	8.5
11.0	6.0	6.8	7.2	8.1	8.8	9.4	9.9	10.5	8.5
12.0	6.0	6.8	7.2	8.1	8.8	9.4	9.9	10.4	8.4

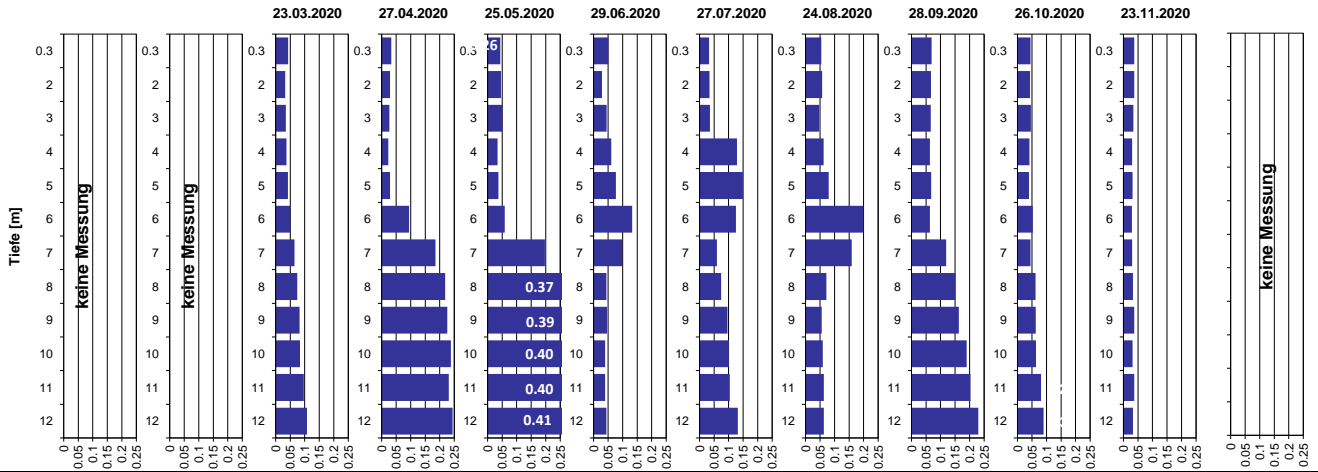
Sauerstoff [mg O₂/l]



Tiefe [m]	23.03.2020 O2 [mg O ₂ /l]	27.04.2020 O2 [mg O ₂ /l]	25.05.2020 O2 [mg O ₂ /l]	29.06.2020 O2 [mg O ₂ /l]	27.07.2020 O2 [mg O ₂ /l]	24.08.2020 O2 [mg O ₂ /l]	28.09.2020 O2 [mg O ₂ /l]	26.10.2020 O2 [mg O ₂ /l]	23.11.2020 O2 [mg O ₂ /l]
0.3	14.1	11.3	9.6	13.6	12.2	10.5	7.1	8.6	8.8
2.0	14.1	11.8	9.7	12.9	12.2	10.5	7.0	8.5	8.8
3.0	14.1	20.1	10.7	14.0	8.7	8.0	7.0	8.5	8.8
4.0	14.0	16.6	12.5	9.6	2.4	2.5	7.0	8.5	8.8
5.0	13.4	11.0	10.6	6.4	0.1	0.3	7.0	8.4	8.7
6.0	11.8	7.7	7.2	4.2	0.1	0.1	6.9	8.4	8.7
7.0	11.6	7.2	4.8	2.1	0.5	0.4	1.1	8.3	8.7
8.0	11.5	7.2	5.7	4.2	3.9	3.2	1.7	4.7	8.7
9.0	11.4	7.1	5.8	4.7	5.7	4.2	4.0	4.2	8.7
10.0	11.3	7.0	5.7	4.8	5.7	4.4	4.3	3.7	8.6
11.0	11.0	7.0	5.5	4.8	5.6	4.5	4.3	3.7	8.6
12.0	10.5	6.8	5.3	4.5	5.3	4.5	4.1	3.1	8.6

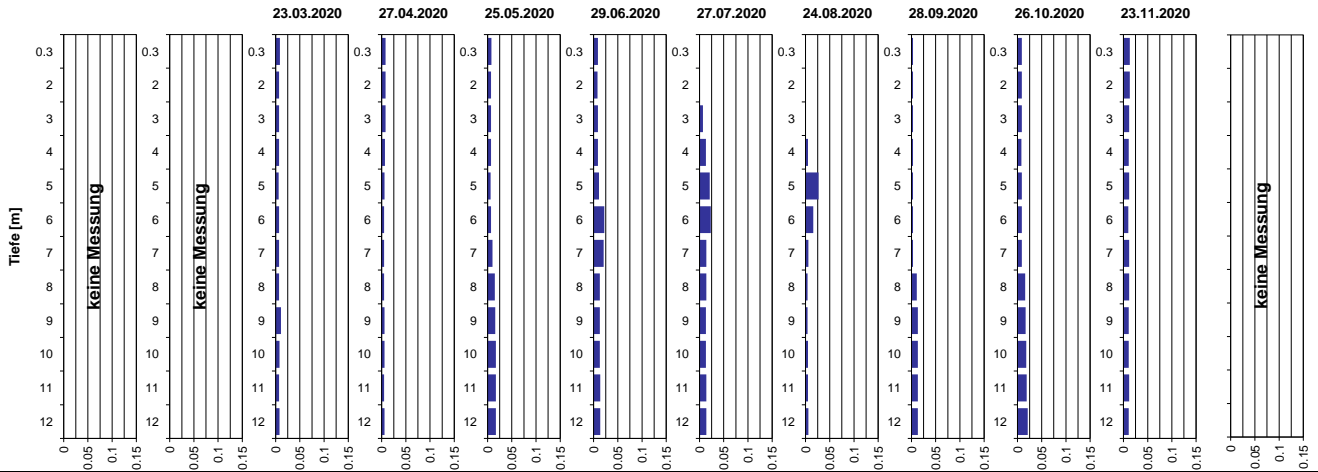
Tiefenprofile Hüttnersee 2020

Ammonium [mg NH₄-N/l]



Tiefe [m]	23.03.2020 NH ₄ -N [mg N/l]	27.04.2020 NH ₄ -N [mg N/l]	25.05.2020 NH ₄ -N [mg N/l]	29.06.2020 NH ₄ -N [mg N/l]	27.07.2020 NH ₄ -N [mg N/l]	24.08.2020 NH ₄ -N [mg N/l]	28.09.2020 NH ₄ -N [mg N/l]	26.10.2020 NH ₄ -N [mg N/l]	23.11.2020 NH ₄ -N [mg N/l]
0.3	0.04	0.03	0.04	0.05	0.03	0.05	0.07	0.05	0.04
2.0	0.03	0.03	0.05	0.03	0.03	0.06	0.07	0.04	0.04
3.0	0.04	0.03	0.05	0.05	0.04	0.05	0.07	0.05	0.03
4.0	0.04	0.02	0.03	0.06	0.13	0.06	0.06	0.04	0.03
5.0	0.04	0.03	0.04	0.08	0.15	0.08	0.07	0.04	0.03
6.0	0.05	0.09	0.06	0.13	0.13	0.20	0.06	0.05	0.03
7.0	0.07	0.19	0.20	0.10	0.06	0.16	0.12	0.05	0.03
8.0	0.07	0.22	0.37	0.04	0.07	0.07	0.15	0.06	0.03
9.0	0.08	0.23	0.39	0.05	0.10	0.06	0.16	0.06	0.04
10.0	0.08	0.24	0.40	0.04	0.10	0.06	0.19	0.06	0.03
11.0	0.10	0.23	0.40	0.04	0.10	0.06	0.20	0.08	0.04
12.0	0.11	0.24	0.41	0.04	0.13	0.06	0.23	0.09	0.03

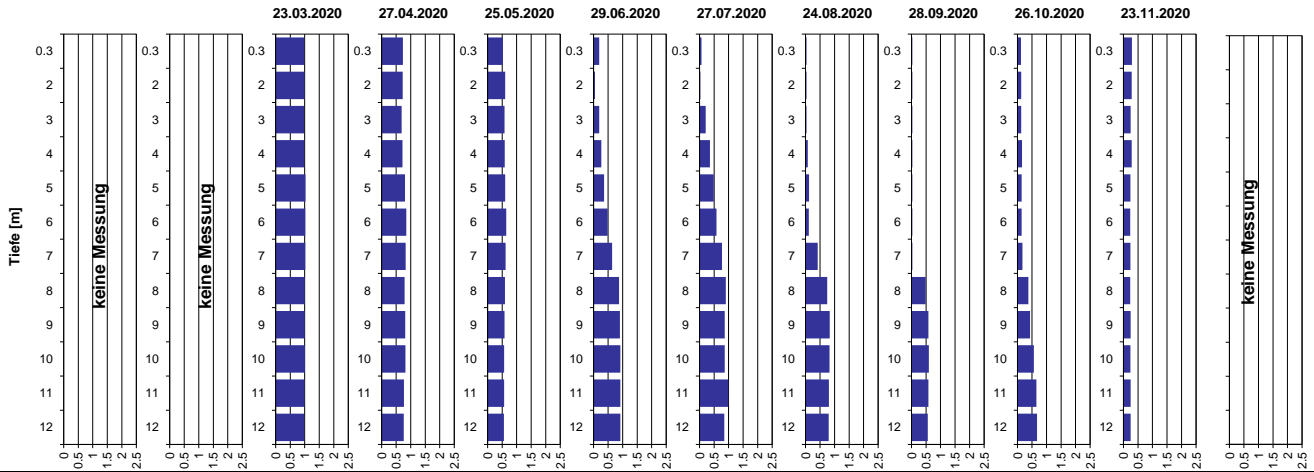
Nitrit [mg NO₂-N/l]



Tiefe [m]	23.03.2020 NO ₂ -N [mg N/l]	27.04.2020 NO ₂ -N [mg N/l]	25.05.2020 NO ₂ -N [mg N/l]	29.06.2020 NO ₂ -N [mg N/l]	27.07.2020 NO ₂ -N [mg N/l]	24.08.2020 NO ₂ -N [mg N/l]	28.09.2020 NO ₂ -N [mg N/l]	26.10.2020 NO ₂ -N [mg N/l]	23.11.2020 NO ₂ -N [mg N/l]
0.3	0.009	0.008	0.008	0.009	0.001	0.000	0.003	0.009	0.013
2.0	0.007	0.008	0.007	0.008	0.000	0.000	0.003	0.009	0.013
3.0	0.007	0.008	0.007	0.009	0.007	0.000	0.003	0.009	0.012
4.0	0.007	0.007	0.007	0.009	0.013	0.005	0.003	0.008	0.011
5.0	0.006	0.006	0.006	0.011	0.021	0.027	0.003	0.009	0.012
6.0	0.007	0.005	0.007	0.022	0.023	0.016	0.003	0.009	0.010
7.0	0.007	0.005	0.010	0.021	0.014	0.006	0.003	0.009	0.012
8.0	0.007	0.005	0.015	0.013	0.014	0.004	0.011	0.016	0.012
9.0	0.011	0.006	0.016	0.013	0.013	0.004	0.013	0.017	0.011
10.0	0.008	0.006	0.017	0.013	0.013	0.005	0.013	0.018	0.011
11.0	0.007	0.005	0.017	0.014	0.014	0.005	0.013	0.019	0.012
12.0	0.008	0.006	0.017	0.014	0.014	0.006	0.013	0.021	0.011

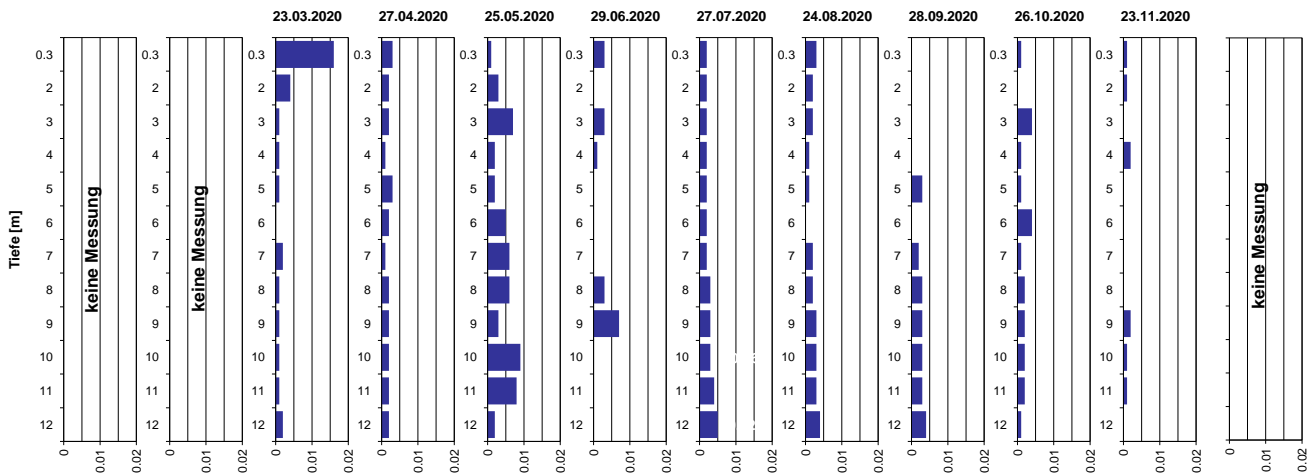
Tiefenprofile Hüttnersee 2020

Nitrat [mg NO₃-N/l]



Tiefe [m]	23.03.2020 NO ₃ -N [mg N/l]	27.04.2020 NO ₃ -N [mg N/l]	25.05.2020 NO ₃ -N [mg N/l]	29.06.2020 NO ₃ -N [mg N/l]	27.07.2020 NO ₃ -N [mg N/l]	24.08.2020 NO ₃ -N [mg N/l]	28.09.2020 NO ₃ -N [mg N/l]	26.10.2020 NO ₃ -N [mg N/l]	23.11.2020 NO ₃ -N [mg N/l]
0.3	1.0	0.7	0.5	0.2	0.1	0.0	0.0	0.1	0.3
2.0	1.0	0.7	0.6	0.0	0.0	0.0	0.0	0.1	0.3
3.0	1.0	0.7	0.6	0.2	0.2	0.0	0.0	0.1	0.3
4.0	1.0	0.7	0.6	0.3	0.4	0.1	0.0	0.2	0.3
5.0	1.0	0.8	0.6	0.4	0.5	0.1	0.0	0.1	0.2
6.0	1.0	0.8	0.6	0.5	0.6	0.1	0.0	0.1	0.2
7.0	1.0	0.8	0.6	0.6	0.8	0.4	0.0	0.2	0.2
8.0	1.0	0.8	0.6	0.9	0.9	0.7	0.5	0.4	0.2
9.0	1.0	0.8	0.6	0.9	0.9	0.8	0.6	0.4	0.2
10.0	1.0	0.8	0.6	0.9	0.9	0.8	0.6	0.6	0.2
11.0	1.0	0.8	0.6	0.9	1.0	0.8	0.6	0.7	0.2
12.0	1.0	0.8	0.6	0.9	0.9	0.8	0.6	0.7	0.3

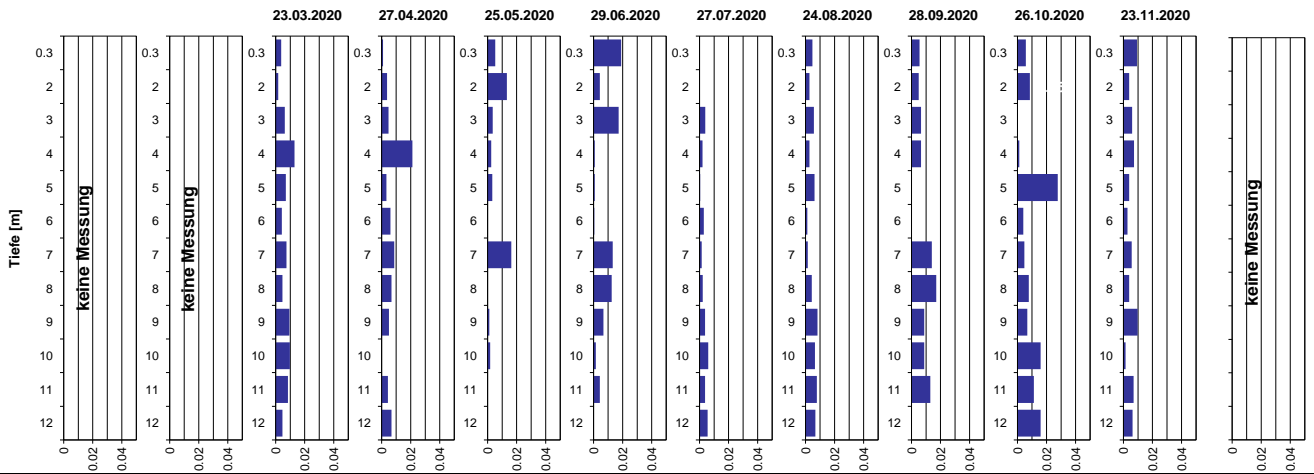
Phosphat [mg PO₄-P/l]



Tiefe [m]	23.03.2020 PO ₄ -P [mg P/l]	27.04.2020 PO ₄ -P [mg P/l]	25.05.2020 PO ₄ -P [mg P/l]	29.06.2020 PO ₄ -P [mg P/l]	27.07.2020 PO ₄ -P [mg P/l]	24.08.2020 PO ₄ -P [mg P/l]	28.09.2020 PO ₄ -P [mg P/l]	26.10.2020 PO ₄ -P [mg P/l]	23.11.2020 PO ₄ -P [mg P/l]
0.3	0.016	0.003	0.001	0.003	0.002	0.003	0.000	0.001	0.001
2.0	0.004	0.002	0.003	0.000	0.002	0.002	0.000	0.000	0.001
3.0	0.001	0.002	0.007	0.003	0.002	0.002	0.000	0.004	0.000
4.0	0.001	0.001	0.002	0.001	0.002	0.001	0.000	0.001	0.002
5.0	0.001	0.003	0.002	0.000	0.002	0.001	0.003	0.001	0.000
6.0	0.000	0.002	0.005	0.000	0.002	0.000	0.000	0.004	0.000
7.0	0.002	0.001	0.006	0.000	0.002	0.002	0.002	0.001	0.000
8.0	0.001	0.002	0.006	0.003	0.003	0.002	0.003	0.002	0.000
9.0	0.001	0.002	0.003	0.007	0.003	0.003	0.003	0.002	0.002
10.0	0.001	0.002	0.009	0.000	0.003	0.003	0.003	0.002	0.001
11.0	0.001	0.002	0.008	0.000	0.004	0.003	0.003	0.002	0.001
12.0	0.002	0.002	0.002	0.000	0.005	0.004	0.004	0.001	0.000

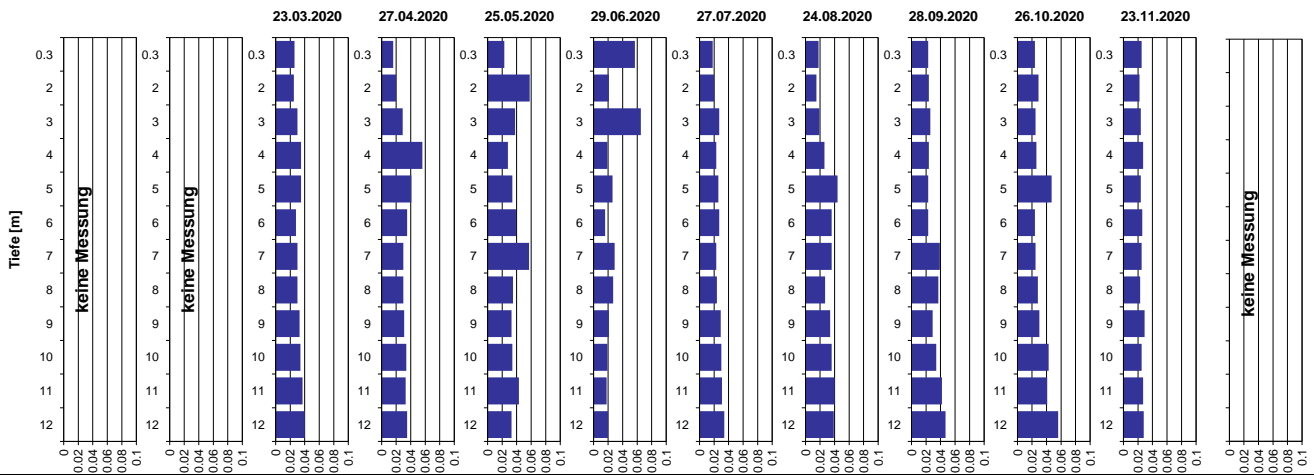
Tiefenprofile Hüttnersee 2020

Gelöster Phosphor [mg P/l]



Tiefe [m]	23.03.2020 P-gel [mg P/l]	27.04.2020 P-gel [mg P/l]	25.05.2020 P-gel [mg P/l]	29.06.2020 P-gel [mg P/l]	27.07.2020 P-gel [mg P/l]	24.08.2020 P-gel [mg P/l]	28.09.2020 P-gel [mg P/l]	26.10.2020 P-gel [mg P/l]	23.11.2020 P-gel [mg P/l]
0.3	0.004	0.001	0.005	0.019	0.000	0.005	0.006	0.006	0.009
2.0	0.002	0.004	0.013	0.004	0.000	0.003	0.005	0.009	0.004
3.0	0.006	0.005	0.004	0.017	0.004	0.006	0.007	0.000	0.006
4.0	0.013	0.021	0.003	0.001	0.002	0.003	0.007	0.001	0.007
5.0	0.007	0.003	0.003	0.001	0.001	0.006	0.000	0.028	0.004
6.0	0.004	0.006	0.000	0.001	0.003	0.001	0.000	0.004	0.003
7.0	0.008	0.009	0.016	0.013	0.002	0.002	0.014	0.005	0.006
8.0	0.005	0.007	0.000	0.013	0.002	0.004	0.017	0.008	0.004
9.0	0.010	0.005	0.001	0.007	0.004	0.008	0.009	0.007	0.010
10.0	0.010	0.000	0.002	0.002	0.006	0.007	0.009	0.016	0.002
11.0	0.009	0.004	0.000	0.004	0.004	0.008	0.013	0.011	0.007
12.0	0.005	0.007	0.000	0.000	0.006	0.007	0.000	0.016	0.006

Gesamt-Phosphor [mg P/l]



Tiefe [m]	23.03.2020 P-tot [mg P/l]	27.04.2020 P-tot [mg P/l]	25.05.2020 P-tot [mg P/l]	29.06.2020 P-tot [mg P/l]	27.07.2020 P-tot [mg P/l]	24.08.2020 P-tot [mg P/l]	28.09.2020 P-tot [mg P/l]	26.10.2020 P-tot [mg P/l]	23.11.2020 P-tot [mg P/l]
0.3	0.026	0.016	0.023	0.057	0.018	0.018	0.023	0.024	0.025
2.0	0.025	0.020	0.058	0.021	0.020	0.015	0.024	0.029	0.022
3.0	0.030	0.029	0.038	0.065	0.027	0.019	0.026	0.025	0.024
4.0	0.035	0.056	0.028	0.019	0.023	0.026	0.024	0.026	0.027
5.0	0.035	0.041	0.034	0.026	0.026	0.044	0.023	0.047	0.024
6.0	0.028	0.035	0.039	0.016	0.027	0.036	0.023	0.024	0.026
7.0	0.030	0.030	0.057	0.029	0.023	0.036	0.039	0.025	0.025
8.0	0.030	0.030	0.035	0.027	0.024	0.027	0.037	0.028	0.023
9.0	0.033	0.031	0.033	0.021	0.029	0.034	0.029	0.030	0.029
10.0	0.034	0.034	0.034	0.019	0.030	0.036	0.034	0.043	0.025
11.0	0.037	0.033	0.043	0.018	0.031	0.040	0.042	0.041	0.027
12.0	0.040	0.035	0.033	0.020	0.034	0.039	0.047	0.056	0.028