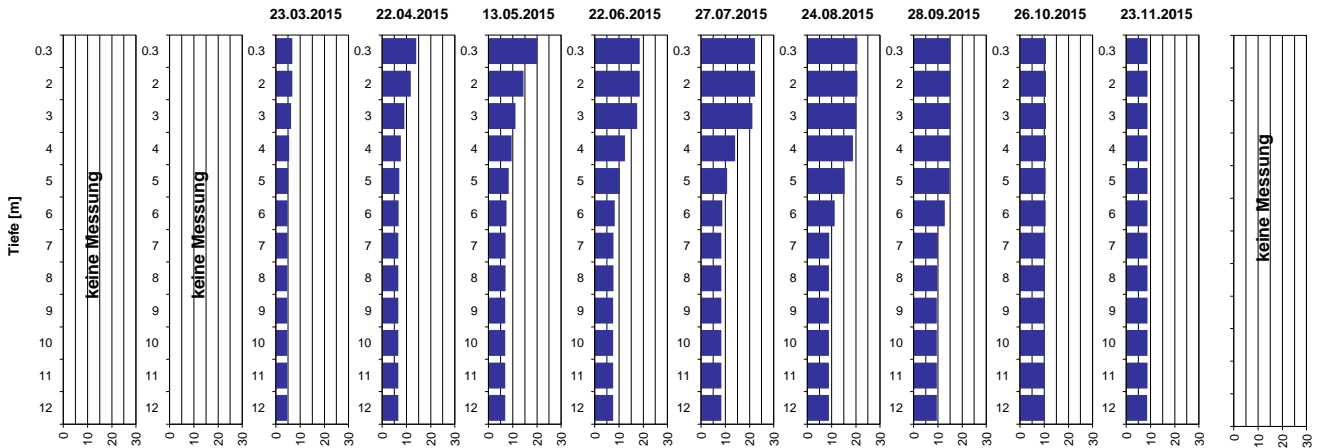


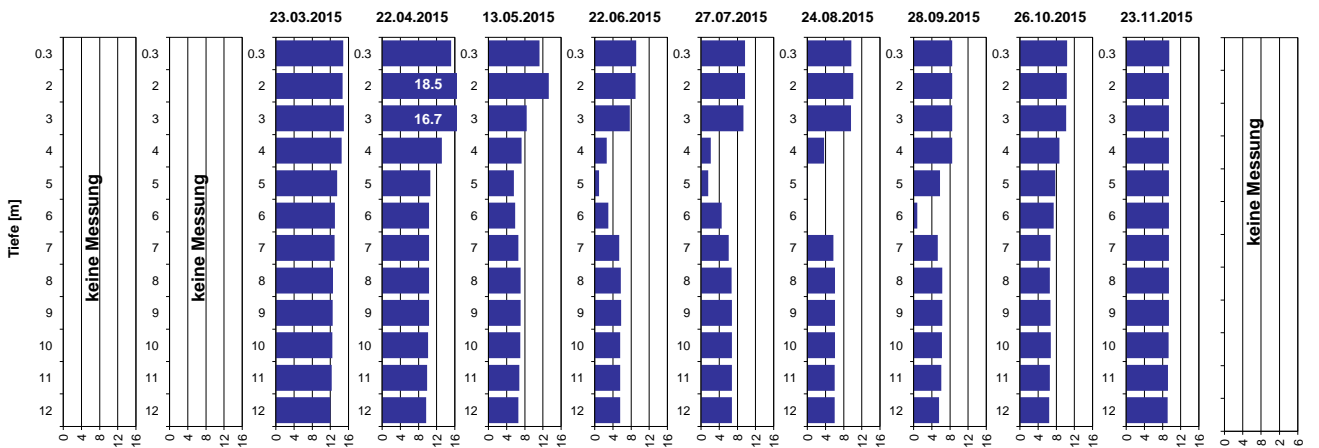
Tiefenprofile Hüttnersee 2015

Temperatur [°C]



Tiefe [m]	23.03.2015 Temp [°C]	22.04.2015 Temp [°C]	13.05.2015 Temp [°C]	22.06.2015 Temp [°C]	27.07.2015 Temp [°C]	24.08.2015 Temp [°C]	28.09.2015 Temp [°C]	26.10.2015 Temp [°C]	23.11.2015 Temp [°C]
0.3	6.8	14.0	20.1	18.6	22.3	20.7	15.1	10.8	8.8
2.0	6.8	11.8	14.5	18.6	22.3	20.7	15.1	10.8	8.8
3.0	keine Messung	6.3	9.1	11.2	17.5	20.2	15.1	10.8	8.8
4.0	keine Messung	5.4	7.7	9.5	12.4	14.1	15.1	10.8	8.8
5.0	keine Messung	5.0	7.1	8.3	10.3	10.7	14.9	10.6	8.8
6.0	keine Messung	4.8	6.8	7.4	8.2	8.7	11.3	10.6	8.8
7.0	keine Messung	4.8	6.7	7.0	7.7	8.4	9.0	10.5	8.8
8.0	keine Messung	4.7	6.7	7.0	7.7	8.3	8.9	10.2	8.8
9.0	keine Messung	4.6	6.7	6.9	7.6	8.3	8.9	10.2	8.8
10.0	keine Messung	4.6	6.7	6.9	7.6	8.3	8.9	10.2	8.8
11.0	keine Messung	4.6	6.7	6.9	7.6	8.3	8.9	10.2	8.7
12.0	keine Messung	4.6	6.7	6.9	7.6	8.3	8.9	10.2	8.6

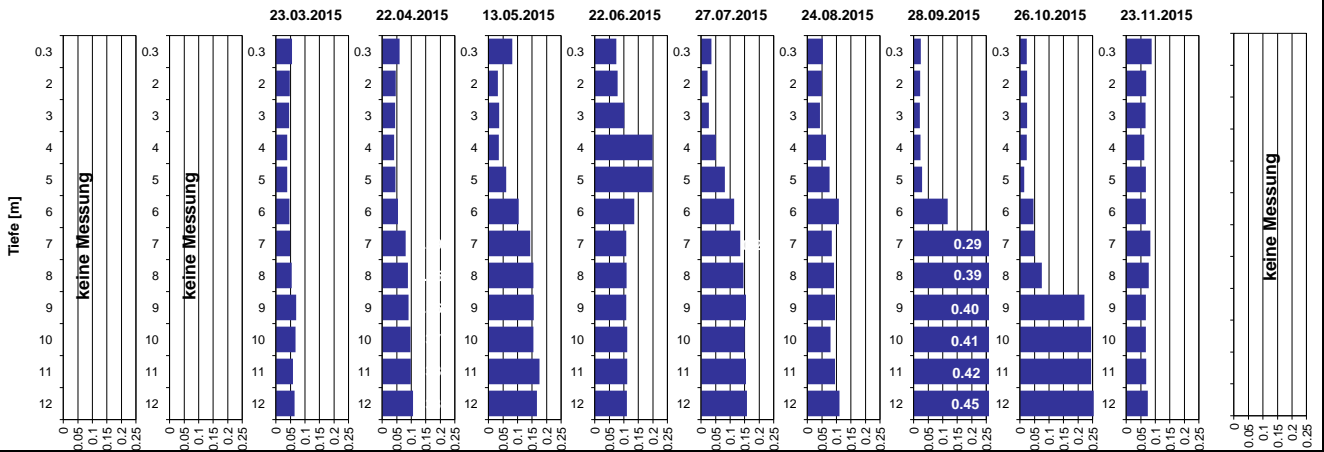
Sauerstoff [mg O₂/l]



Tiefe [m]	23.03.2015 O2 [mg O ₂ /l]	22.04.2015 O2 [mg O ₂ /l]	13.05.2015 O2 [mg O ₂ /l]	22.06.2015 O2 [mg O ₂ /l]	27.07.2015 O2 [mg O ₂ /l]	24.08.2015 O2 [mg O ₂ /l]	28.09.2015 O2 [mg O ₂ /l]	26.10.2015 O2 [mg O ₂ /l]	23.11.2015 O2 [mg O ₂ /l]
0.3	14.8	15.2	11.2	9.1	9.7	9.7	8.5	10.4	9.5
2.0	14.7	18.5	13.3	9.0	9.7	10.1	8.5	10.3	9.4
3.0	15.0	16.7	8.4	7.7	9.3	9.6	8.5	10.2	9.4
4.0	14.5	13.1	7.3	2.6	2.1	3.7	8.5	8.7	9.4
5.0	13.5	10.6	5.6	0.9	1.6	0.1	5.8	7.8	9.4
6.0	13.0	10.3	5.9	3.0	4.5	0.1	0.8	7.4	9.4
7.0	12.9	10.3	6.6	5.4	6.1	5.7	5.3	6.7	9.4
8.0	12.6	10.3	7.1	5.7	6.7	6.1	6.3	6.6	9.4
9.0	12.5	10.3	7.1	5.8	6.8	6.1	6.3	6.7	9.4
10.0	12.4	10.1	7.0	5.6	6.8	6.1	6.2	6.8	9.3
11.0	12.3	9.9	6.8	5.6	6.8	6.0	6.1	6.6	9.2
12.0	12.0	9.7	6.6	5.6	6.8	6.0	5.6	6.4	9.1

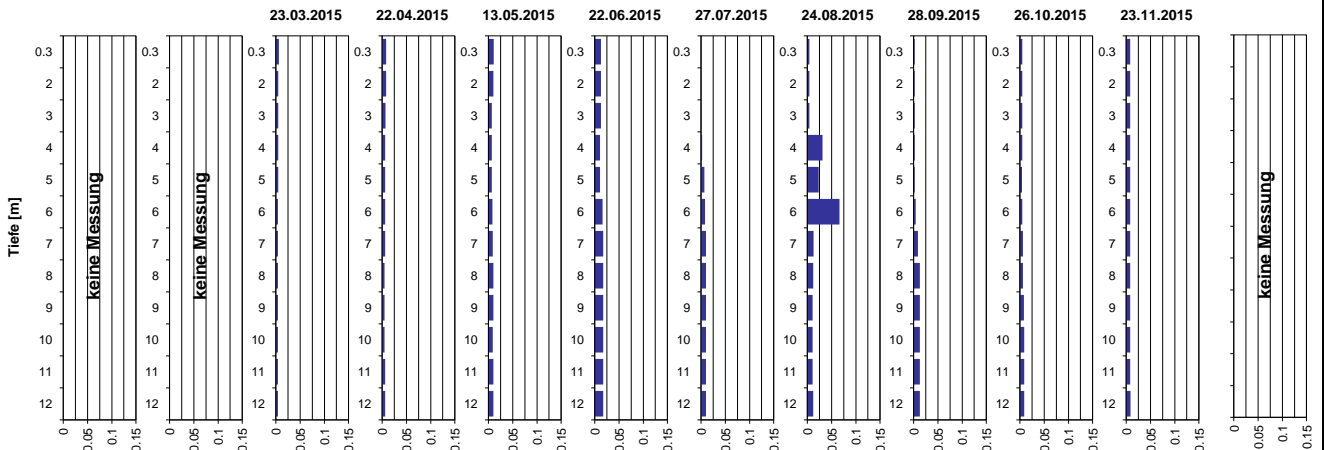
Tiefenprofile Hüttnersee 2015

Ammonium [mg NH₄-N/l]



Tiefe [m]	23.03.2015 NH ₄ -N [mg N/l]	22.04.2015 NH ₄ -N [mg N/l]	13.05.2015 NH ₄ -N [mg N/l]	22.06.2015 NH ₄ -N [mg N/l]	27.07.2015 NH ₄ -N [mg N/l]	24.08.2015 NH ₄ -N [mg N/l]	28.09.2015 NH ₄ -N [mg N/l]	26.10.2015 NH ₄ -N [mg N/l]	23.11.2015 NH ₄ -N [mg N/l]
0.3	0.06	0.06	0.08	0.07	0.04	0.05	0.02	0.02	0.09
2.0	0.05	0.05	0.03	0.08	0.02	0.05	0.02	0.02	0.07
3.0	0.05	0.04	0.04	0.10	0.03	0.04	0.02	0.02	0.07
4.0	keine Messung	0.04	0.04	0.20	0.05	0.06	0.02	0.02	0.06
5.0	keine Messung	0.04	0.06	0.20	0.08	0.08	0.03	0.02	0.07
6.0	keine Messung	0.05	0.10	0.14	0.11	0.11	0.12	0.05	0.07
7.0	keine Messung	0.05	0.14	0.11	0.14	0.08	0.29	0.05	0.08
8.0	keine Messung	0.05	0.16	0.11	0.15	0.09	0.39	0.08	0.08
9.0	keine Messung	0.07	0.16	0.11	0.15	0.10	0.40	0.22	0.07
10.0	keine Messung	0.07	0.15	0.11	0.15	0.08	0.41	0.25	0.07
11.0	keine Messung	0.06	0.18	0.11	0.16	0.10	0.42	0.25	0.07
12.0	keine Messung	0.06	0.17	0.11	0.16	0.11	0.45	0.25	0.07

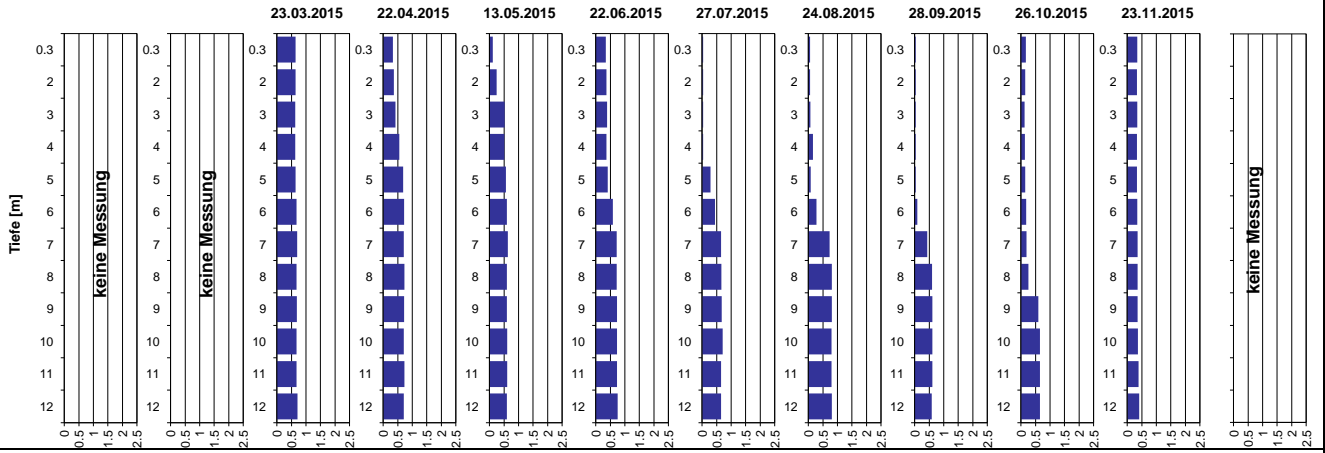
Nitrit [mg NO₂-N/l]



Tiefe [m]	23.03.2015 NO ₂ -N [mg N/l]	22.04.2015 NO ₂ -N [mg N/l]	13.05.2015 NO ₂ -N [mg N/l]	22.06.2015 NO ₂ -N [mg N/l]	27.07.2015 NO ₂ -N [mg N/l]	24.08.2015 NO ₂ -N [mg N/l]	28.09.2015 NO ₂ -N [mg N/l]	26.10.2015 NO ₂ -N [mg N/l]	23.11.2015 NO ₂ -N [mg N/l]
0.3	0.006	0.008	0.011	0.013	0.001	0.004	0.002	0.005	0.008
2.0	0.005	0.008	0.010	0.013	0.001	0.004	0.002	0.005	0.008
3.0	0.005	0.007	0.007	0.013	0.001	0.004	0.002	0.005	0.008
4.0	0.005	0.006	0.007	0.011	0.002	0.031	0.002	0.005	0.008
5.0	0.005	0.006	0.007	0.011	0.007	0.023	0.002	0.004	0.008
6.0	0.004	0.006	0.008	0.016	0.008	0.066	0.004	0.005	0.008
7.0	0.004	0.006	0.009	0.017	0.010	0.013	0.009	0.006	0.008
8.0	0.004	0.005	0.010	0.017	0.010	0.012	0.013	0.006	0.008
9.0	0.004	0.005	0.010	0.017	0.010	0.011	0.013	0.008	0.008
10.0	0.004	0.005	0.009	0.017	0.010	0.011	0.013	0.009	0.008
11.0	0.004	0.006	0.010	0.017	0.010	0.011	0.013	0.009	0.008
12.0	0.004	0.006	0.010	0.017	0.010	0.012	0.013	0.009	0.009

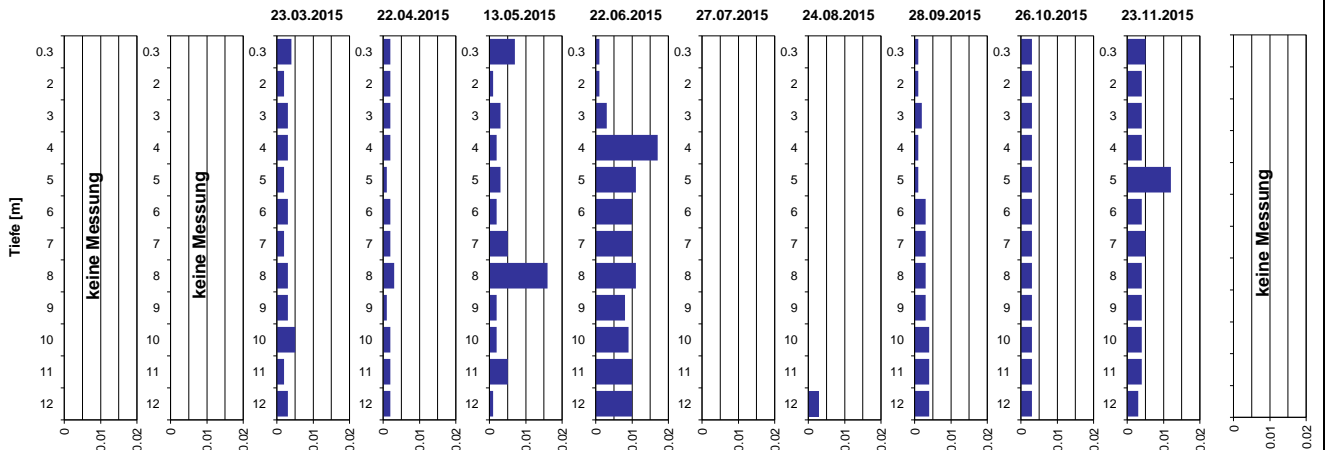
Tiefenprofile Hüttnersee 2015

Nitrat [mg NO₃-N/l]



Tiefe [m]	23.03.2015 NO ₃ -N [mg N/l]	22.04.2015 NO ₃ -N [mg N/l]	13.05.2015 NO ₃ -N [mg N/l]	22.06.2015 NO ₃ -N [mg N/l]	27.07.2015 NO ₃ -N [mg N/l]	24.08.2015 NO ₃ -N [mg N/l]	28.09.2015 NO ₃ -N [mg N/l]	26.10.2015 NO ₃ -N [mg N/l]	23.11.2015 NO ₃ -N [mg N/l]
0.3	0.6	0.3	0.1	0.3	0.0	0.1	0.0	0.2	0.3
2.0	0.6	0.4	0.2	0.4	0.0	0.1	0.0	0.2	0.3
3.0	0.6	0.4	0.5	0.4	0.0	0.1	0.0	0.1	0.3
4.0	0.6	0.6	0.5	0.4	0.0	0.2	0.0	0.1	0.3
5.0	0.6	0.7	0.6	0.4	0.3	0.1	0.0	0.1	0.3
6.0	0.7	0.7	0.6	0.6	0.4	0.3	0.1	0.2	0.3
7.0	0.7	0.7	0.6	0.7	0.7	0.7	0.4	0.2	0.4
8.0	0.7	0.7	0.6	0.7	0.7	0.8	0.6	0.3	0.4
9.0	0.7	0.7	0.6	0.7	0.7	0.8	0.6	0.6	0.4
10.0	0.7	0.7	0.6	0.7	0.7	0.8	0.6	0.6	0.4
11.0	0.7	0.7	0.6	0.7	0.7	0.8	0.6	0.6	0.4
12.0	0.7	0.7	0.6	0.8	0.7	0.8	0.6	0.6	0.4

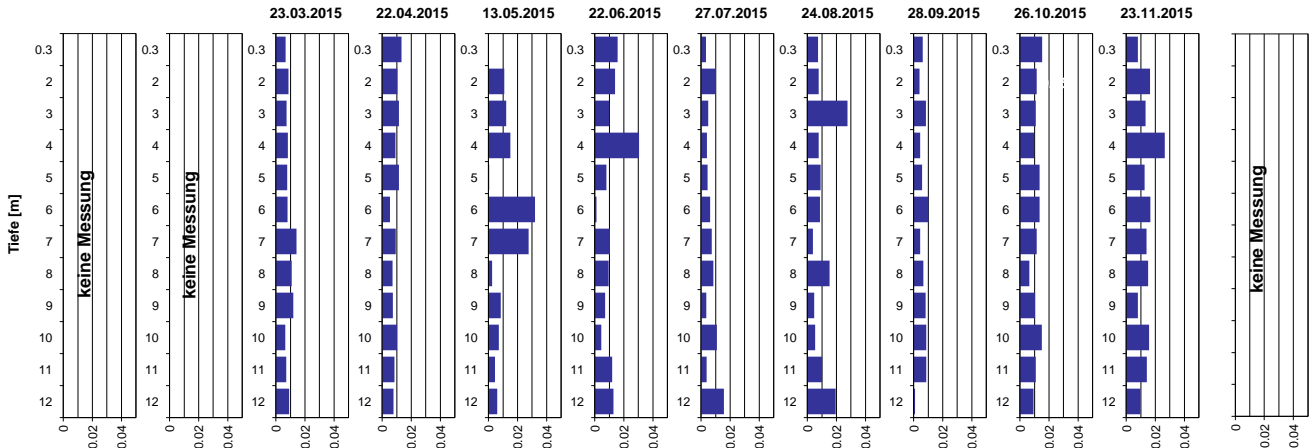
Phosphat [mg PO₄-P/l]



Tiefe [m]	23.03.2015 PO ₄ -P [mg P/l]	22.04.2015 PO ₄ -P [mg P/l]	13.05.2015 PO ₄ -P [mg P/l]	22.06.2015 PO ₄ -P [mg P/l]	27.07.2015 PO ₄ -P [mg P/l]	24.08.2015 PO ₄ -P [mg P/l]	28.09.2015 PO ₄ -P [mg P/l]	26.10.2015 PO ₄ -P [mg P/l]	23.11.2015 PO ₄ -P [mg P/l]
0.3	0.004	0.002	0.007	0.001	0.000	0.000	0.001	0.003	0.005
2.0	0.002	0.002	0.001	0.001	0.000	0.000	0.001	0.003	0.004
3.0	0.003	0.002	0.003	0.003	0.000	0.000	0.002	0.003	0.004
4.0	0.003	0.002	0.002	0.017	0.000	0.000	0.001	0.003	0.004
5.0	0.002	0.001	0.003	0.011	0.000	0.000	0.001	0.003	0.012
6.0	0.003	0.002	0.002	0.010	0.000	0.000	0.003	0.003	0.004
7.0	0.002	0.002	0.005	0.010	0.000	0.000	0.003	0.003	0.005
8.0	0.003	0.003	0.016	0.011	0.000	0.000	0.003	0.003	0.004
9.0	0.003	0.001	0.002	0.008	0.000	0.000	0.003	0.003	0.004
10.0	0.005	0.002	0.002	0.009	0.000	0.000	0.004	0.003	0.004
11.0	0.002	0.002	0.005	0.010	0.000	0.000	0.004	0.003	0.004
12.0	0.003	0.002	0.001	0.010	0.000	0.003	0.004	0.003	0.003

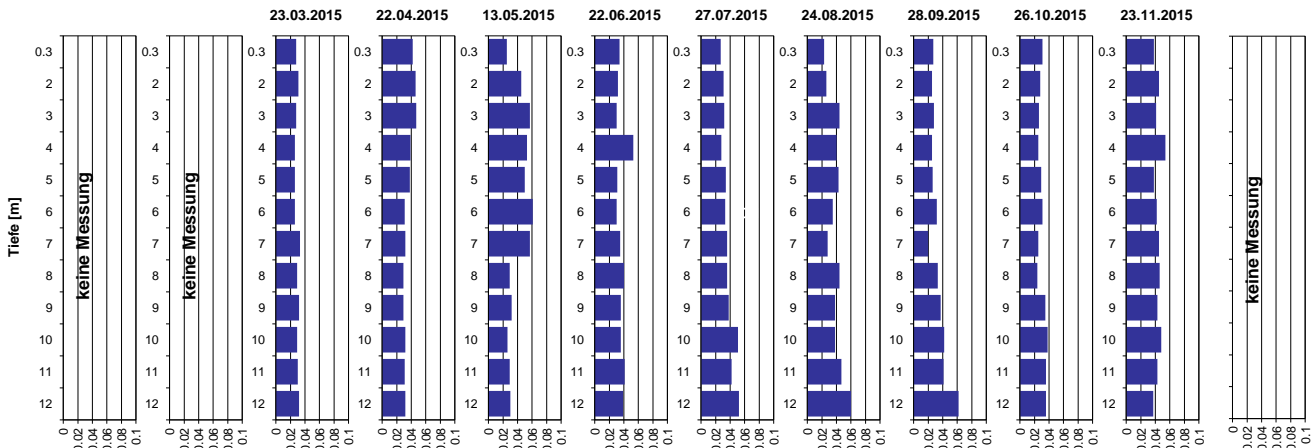
Tiefenprofile Hüttnersee 2015

Gelöster Phosphor [mg P/l]



Tiefe [m]	23.03.2015 P-gel [mg P/l]	22.04.2015 P-gel [mg P/l]	13.05.2015 P-gel [mg P/l]	22.06.2015 P-gel [mg P/l]	27.07.2015 P-gel [mg P/l]	24.08.2015 P-gel [mg P/l]	28.09.2015 P-gel [mg P/l]	26.10.2015 P-gel [mg P/l]	23.11.2015 P-gel [mg P/l]
0.3	0.007	0.013	0.000	0.016	0.003	0.007	0.006	0.015	0.008
2.0	0.009	0.011	0.011	0.014	0.010	0.008	0.004	0.012	0.016
3.0	0.007	0.012	0.012	0.010	0.005	0.028	0.009	0.011	0.013
4.0	0.008	0.009	0.015	0.031	0.004	0.008	0.005	0.010	0.027
5.0	0.008	0.012	0.001	0.008	0.005	0.009	0.006	0.014	0.013
6.0	0.008	0.005	0.032	0.001	0.006	0.009	0.010	0.014	0.017
7.0	0.014	0.009	0.028	0.011	0.007	0.004	0.005	0.012	0.014
8.0	0.011	0.007	0.003	0.010	0.009	0.015	0.007	0.007	0.015
9.0	0.012	0.007	0.009	0.007	0.004	0.005	0.008	0.011	0.008
10.0	0.007	0.010	0.007	0.005	0.011	0.005	0.009	0.015	0.016
11.0	0.007	0.009	0.005	0.012	0.004	0.010	0.009	0.011	0.014
12.0	0.009	0.008	0.006	0.013	0.016	0.020	0.001	0.009	0.010

Gesamt-Phosphor [mg P/l]



Tiefe [m]	23.03.2015 P-tot [mg P/l]	22.04.2015 P-tot [mg P/l]	13.05.2015 P-tot [mg P/l]	22.06.2015 P-tot [mg P/l]	27.07.2015 P-tot [mg P/l]	24.08.2015 P-tot [mg P/l]	28.09.2015 P-tot [mg P/l]	26.10.2015 P-tot [mg P/l]	23.11.2015 P-tot [mg P/l]
0.3	0.028	0.042	0.025	0.034	0.027	0.023	0.027	0.031	0.038
2.0	0.031	0.046	0.045	0.032	0.031	0.026	0.025	0.028	0.045
3.0	0.028	0.047	0.057	0.030	0.032	0.044	0.028	0.026	0.041
4.0	0.026	0.039	0.053	0.053	0.028	0.040	0.025	0.025	0.054
5.0	0.026	0.038	0.050	0.031	0.034	0.043	0.026	0.029	0.038
6.0	0.026	0.031	0.061	0.030	0.033	0.035	0.032	0.031	0.042
7.0	0.033	0.032	0.057	0.035	0.036	0.028	0.020	0.025	0.045
8.0	0.029	0.029	0.029	0.040	0.036	0.044	0.033	0.024	0.046
9.0	0.032	0.029	0.032	0.036	0.038	0.038	0.037	0.035	0.043
10.0	0.029	0.032	0.026	0.036	0.051	0.038	0.042	0.038	0.048
11.0	0.030	0.031	0.029	0.041	0.042	0.047	0.041	0.036	0.043
12.0	0.032	0.032	0.030	0.039	0.052	0.060	0.062	0.036	0.037