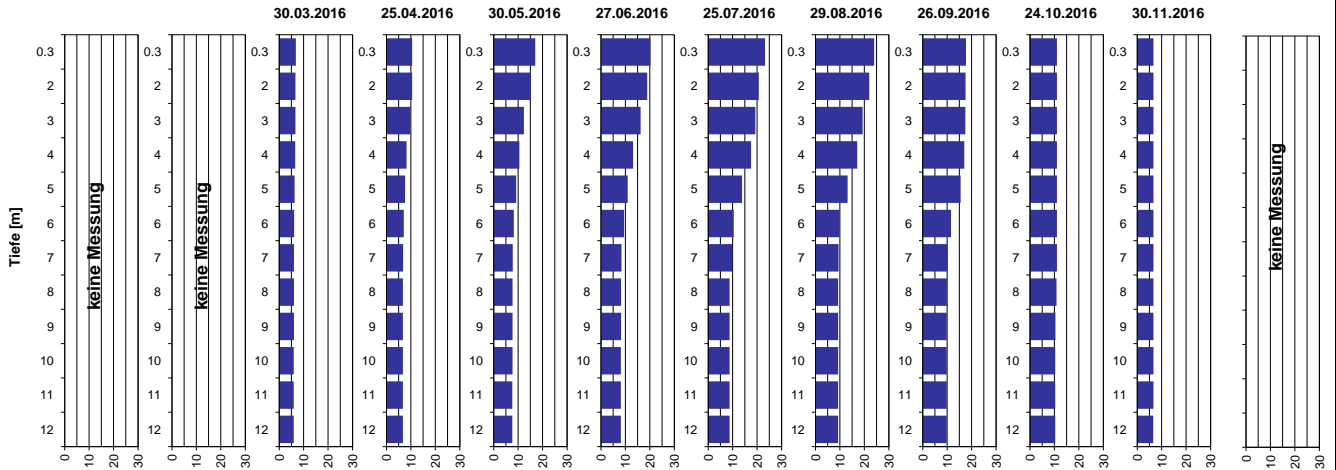


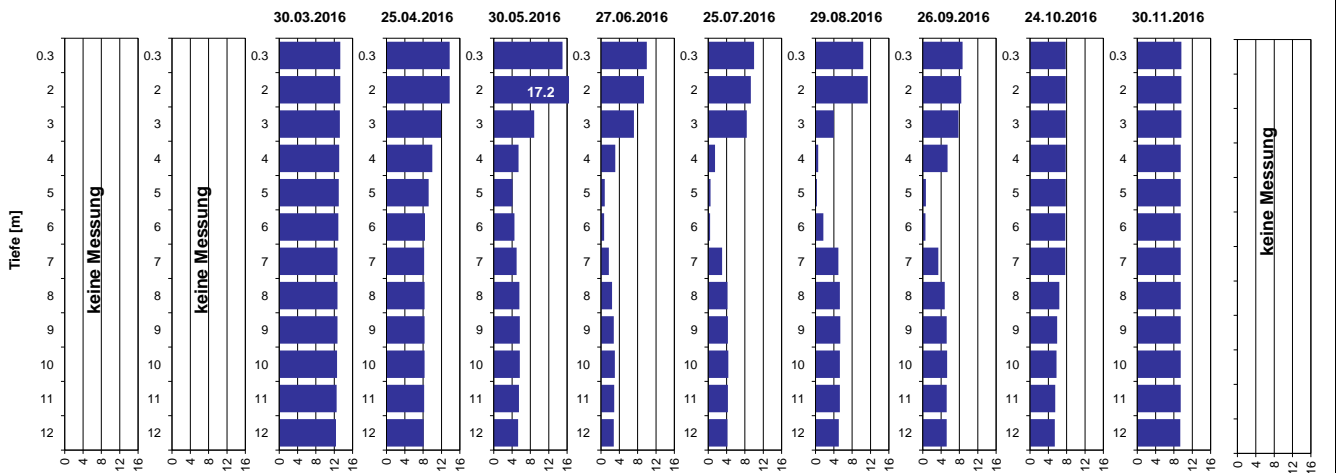
Tiefenprofile Hüttnersee 2016

Temperatur [°C]



Tiefe [m]	30.03.2016 Temp [°C]	25.04.2016 Temp [°C]	30.05.2016 Temp [°C]	27.06.2016 Temp [°C]	25.07.2016 Temp [°C]	29.08.2016 Temp [°C]	26.09.2016 Temp [°C]	24.10.2016 Temp [°C]	30.11.2016 Temp [°C]
0.3	6.8	10.5	17.0	20.2	23.2	24.0	17.7	11.0	6.6
2.0	6.6	10.5	15.1	18.9	20.7	22.0	17.5	11.0	6.6
3.0	6.6	9.8	12.3	16.2	19.3	19.3	17.4	11.0	6.6
4.0	6.5	8.2	10.5	13.1	17.5	17.1	17.0	11.0	6.6
5.0	6.3	7.6	9.2	10.9	13.8	13.1	15.5	11.0	6.6
6.0	6.1	7.1	8.2	9.4	10.4	9.9	11.5	11.0	6.6
7.0	6.0	6.8	7.8	8.4	9.8	9.4	10.1	11.0	6.6
8.0	6.0	6.7	7.7	8.2	8.7	9.3	9.9	10.8	6.6
9.0	6.0	6.7	7.7	8.2	8.7	9.3	9.8	10.4	6.6
10.0	5.9	6.7	7.7	8.1	8.7	9.3	9.8	10.3	6.6
11.0	5.9	6.7	7.6	8.1	8.7	9.3	9.8	10.3	6.6
12.0	5.9	6.7	7.6	8.1	8.7	9.3	9.8	10.3	6.5

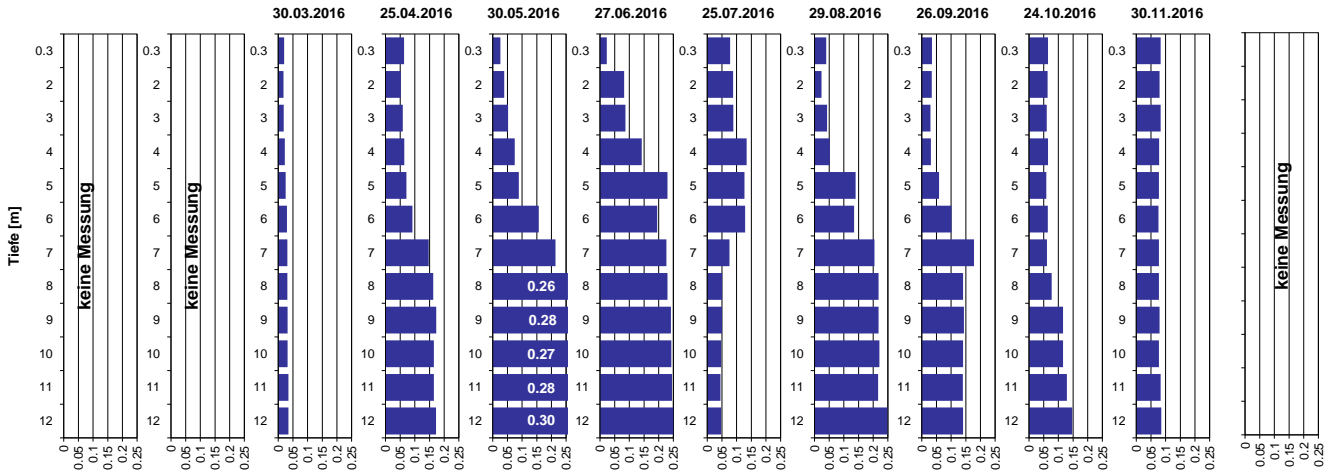
Sauerstoff [mg O₂/l]



Tiefe [m]	30.03.2016 O ₂ [mg O ₂ /l]	25.04.2016 O ₂ [mg O ₂ /l]	30.05.2016 O ₂ [mg O ₂ /l]	27.06.2016 O ₂ [mg O ₂ /l]	25.07.2016 O ₂ [mg O ₂ /l]	29.08.2016 O ₂ [mg O ₂ /l]	26.09.2016 O ₂ [mg O ₂ /l]	24.10.2016 O ₂ [mg O ₂ /l]	30.11.2016 O ₂ [mg O ₂ /l]
0.3	13.3	13.8	15.0	10.0	10.0	10.4	8.7	7.8	9.6
2.0	13.3	13.8	17.2	9.4	9.3	11.4	8.4	7.8	9.6
3.0	13.2	11.9	8.8	7.2	8.4	4.0	7.8	7.8	9.6
4.0	13.1	10.0	5.4	3.1	1.5	0.6	5.4	7.8	9.5
5.0	13.0	9.2	4.1	0.8	0.5	0.3	0.7	7.8	9.5
6.0	12.9	8.4	4.5	0.7	0.4	1.7	0.6	7.7	9.5
7.0	12.7	8.2	5.0	1.7	3.0	5.0	3.4	7.7	9.5
8.0	12.7	8.3	5.6	2.4	4.2	5.3	4.8	6.4	9.5
9.0	12.7	8.3	5.7	2.8	4.3	5.4	5.2	5.9	9.5
10.0	12.6	8.3	5.7	3.0	4.4	5.3	5.3	5.8	9.5
11.0	12.5	8.2	5.5	2.9	4.3	5.3	5.2	5.5	9.5
12.0	12.4	8.1	5.3	2.8	4.2	5.1	5.2	5.4	9.4

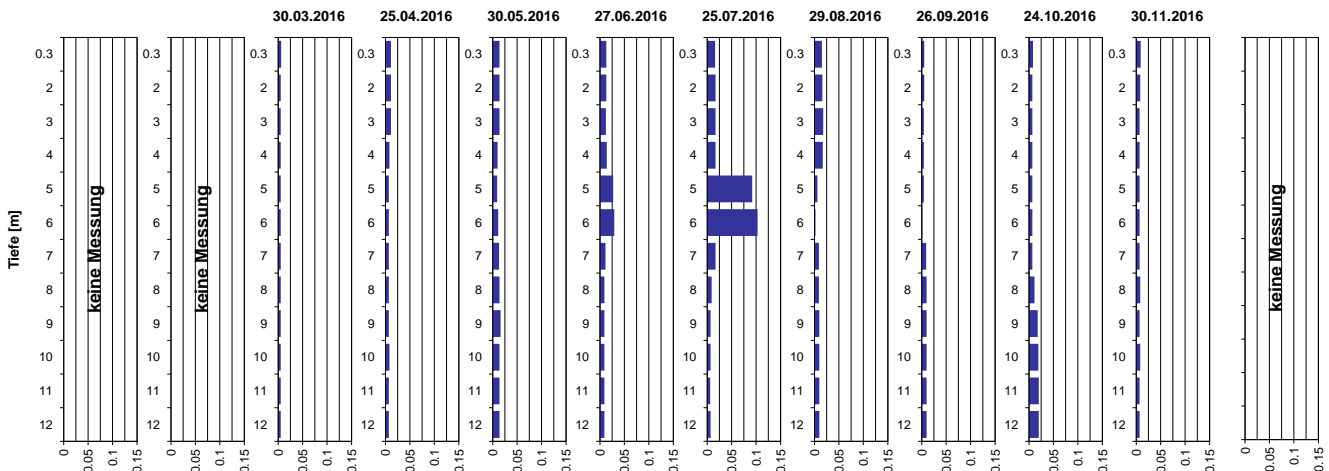
Tiefenprofile Hüttnersee 2016

Ammonium [mg NH₄-N/l]



Tiefe [m]	30.03.2016 NH4-N [mg N/l]	25.04.2016 NH4-N [mg N/l]	30.05.2016 NH4-N [mg N/l]	27.06.2016 NH4-N [mg N/l]	25.07.2016 NH4-N [mg N/l]	29.08.2016 NH4-N [mg N/l]	26.09.2016 NH4-N [mg N/l]	24.10.2016 NH4-N [mg N/l]	30.11.2016 NH4-N [mg N/l]
0.3	keine Messung	0.02	0.03	0.02	0.08	0.04	0.04	0.07	0.08
2.0	keine Messung	0.02	0.04	0.08	0.09	0.02	0.03	0.06	0.08
3.0	keine Messung	0.02	0.05	0.09	0.09	0.04	0.03	0.06	0.08
4.0	keine Messung	0.02	0.08	0.14	0.13	0.05	0.03	0.07	0.08
5.0	keine Messung	0.03	0.09	0.23	0.13	0.14	0.06	0.06	0.08
6.0	keine Messung	0.03	0.16	0.20	0.13	0.14	0.10	0.06	0.08
7.0	keine Messung	0.03	0.21	0.23	0.08	0.20	0.18	0.06	0.08
8.0	keine Messung	0.03	0.26	0.23	0.05	0.22	0.14	0.08	0.08
9.0	keine Messung	0.03	0.28	0.24	0.05	0.22	0.14	0.12	0.08
10.0	keine Messung	0.03	0.27	0.24	0.05	0.22	0.14	0.12	0.08
11.0	keine Messung	0.04	0.28	0.25	0.05	0.22	0.14	0.13	0.08
12.0	keine Messung	0.04	0.30	0.25	0.05	0.25	0.14	0.15	0.09

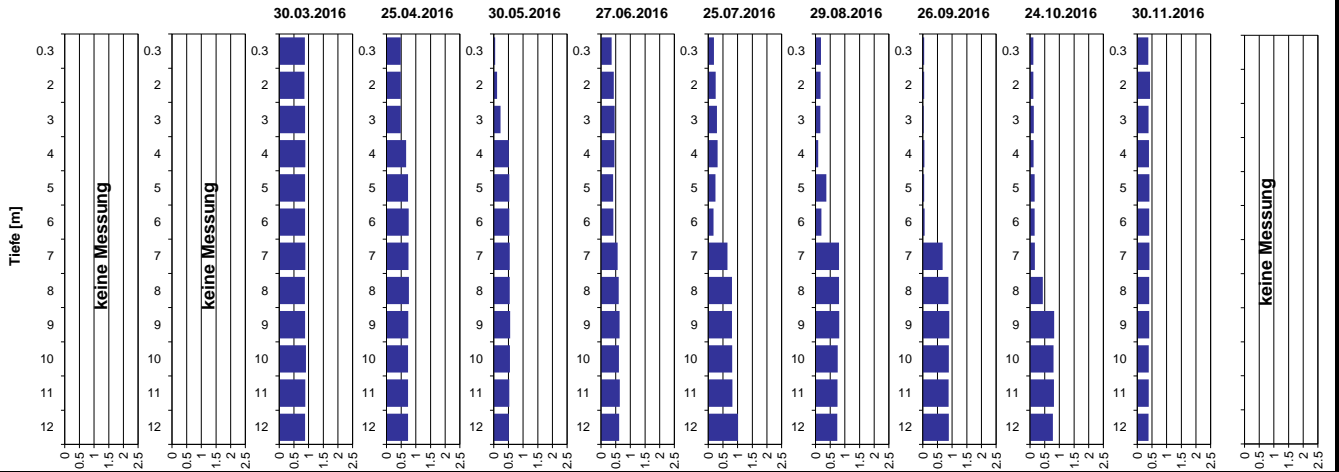
Nitrit [mg NO₂-N/l]



Tiefe [m]	30.03.2016 NO2-N [mg N/l]	25.04.2016 NO2-N [mg N/l]	30.05.2016 NO2-N [mg N/l]	27.06.2016 NO2-N [mg N/l]	25.07.2016 NO2-N [mg N/l]	29.08.2016 NO2-N [mg N/l]	26.09.2016 NO2-N [mg N/l]	24.10.2016 NO2-N [mg N/l]	30.11.2016 NO2-N [mg N/l]
0.3	keine Messung	0.006	0.014	0.013	0.016	0.015	0.005	0.008	0.009
2.0	keine Messung	0.005	0.014	0.013	0.017	0.016	0.005	0.007	0.008
3.0	keine Messung	0.005	0.014	0.012	0.017	0.018	0.004	0.007	0.007
4.0	keine Messung	0.005	0.010	0.014	0.017	0.017	0.004	0.007	0.007
5.0	keine Messung	0.005	0.009	0.027	0.092	0.006	0.004	0.007	0.007
6.0	keine Messung	0.005	0.011	0.029	0.103	0.002	0.001	0.007	0.007
7.0	keine Messung	0.005	0.013	0.011	0.017	0.009	0.009	0.007	0.007
8.0	keine Messung	0.005	0.014	0.009	0.009	0.009	0.010	0.011	0.008
9.0	keine Messung	0.005	0.016	0.009	0.007	0.010	0.010	0.018	0.007
10.0	keine Messung	0.005	0.014	0.009	0.007	0.010	0.010	0.019	0.008
11.0	keine Messung	0.005	0.014	0.009	0.006	0.010	0.010	0.020	0.007
12.0	keine Messung	0.005	0.014	0.009	0.007	0.010	0.010	0.020	0.007

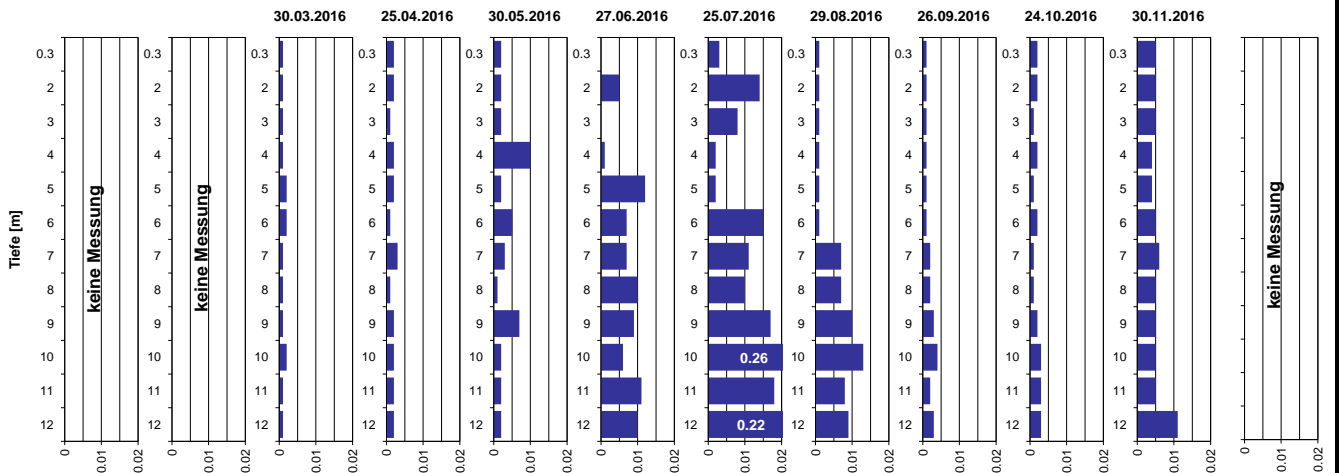
Tiefenprofile Hüttnersee 2016

Nitrat [mg NO₃-N/l]



Tiefe [m]	30.03.2016 NO ₃ -N [mg N/l]	25.04.2016 NO ₃ -N [mg N/l]	30.05.2016 NO ₃ -N [mg N/l]	27.06.2016 NO ₃ -N [mg N/l]	25.07.2016 NO ₃ -N [mg N/l]	29.08.2016 NO ₃ -N [mg N/l]	26.09.2016 NO ₃ -N [mg N/l]	24.10.2016 NO ₃ -N [mg N/l]	30.11.2016 NO ₃ -N [mg N/l]
0.3	0.9	0.5	0.0	0.4	0.2	0.2	0.1	0.1	0.4
2.0	0.9	0.5	0.1	0.4	0.3	0.2	0.0	0.1	0.4
3.0	0.9	0.5	0.2	0.5	0.3	0.2	0.0	0.1	0.4
4.0	0.9	0.7	0.5	0.5	0.3	0.1	0.1	0.1	0.4
5.0	0.9	0.7	0.5	0.4	0.2	0.4	0.0	0.2	0.4
6.0	0.9	0.8	0.5	0.4	0.2	0.2	0.1	0.2	0.4
7.0	0.9	0.7	0.5	0.6	0.7	0.8	0.7	0.2	0.4
8.0	0.9	0.8	0.5	0.6	0.8	0.8	0.9	0.4	0.4
9.0	0.9	0.7	0.6	0.6	0.8	0.8	0.9	0.8	0.4
10.0	0.9	0.7	0.6	0.6	0.8	0.8	0.9	0.8	0.4
11.0	0.9	0.7	0.5	0.6	0.8	0.7	0.9	0.8	0.4
12.0	0.9	0.7	0.5	0.6	1.0	0.7	0.9	0.8	0.4

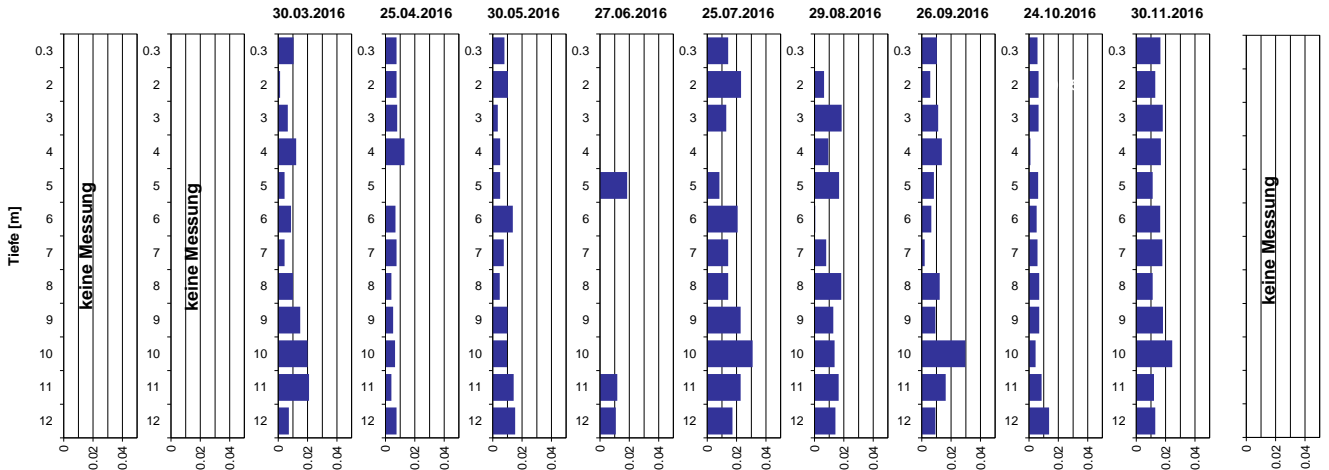
Phosphat [mg PO₄-P/l]



Tiefe [m]	30.03.2016 PO ₄ -P [mg P/l]	25.04.2016 PO ₄ -P [mg P/l]	30.05.2016 PO ₄ -P [mg P/l]	27.06.2016 PO ₄ -P [mg P/l]	25.07.2016 PO ₄ -P [mg P/l]	29.08.2016 PO ₄ -P [mg P/l]	26.09.2016 PO ₄ -P [mg P/l]	24.10.2016 PO ₄ -P [mg P/l]	30.11.2016 PO ₄ -P [mg P/l]
0.3	0.001	0.002	0.002	0.000	0.003	0.001	0.001	0.002	0.005
2.0	0.001	0.002	0.002	0.005	0.014	0.001	0.001	0.002	0.005
3.0	0.001	0.001	0.002	0.000	0.008	0.001	0.001	0.001	0.005
4.0	0.001	0.002	0.010	0.001	0.002	0.001	0.001	0.002	0.004
5.0	0.002	0.002	0.002	0.012	0.002	0.001	0.001	0.001	0.004
6.0	0.002	0.001	0.005	0.007	0.015	0.001	0.001	0.002	0.005
7.0	0.001	0.003	0.003	0.007	0.011	0.007	0.002	0.001	0.006
8.0	0.001	0.001	0.001	0.010	0.010	0.007	0.002	0.001	0.005
9.0	0.001	0.002	0.007	0.009	0.017	0.010	0.003	0.002	0.005
10.0	0.002	0.002	0.002	0.006	0.026	0.013	0.004	0.003	0.005
11.0	0.001	0.002	0.002	0.011	0.018	0.008	0.002	0.003	0.005
12.0	0.001	0.002	0.002	0.010	0.022	0.009	0.003	0.003	0.011

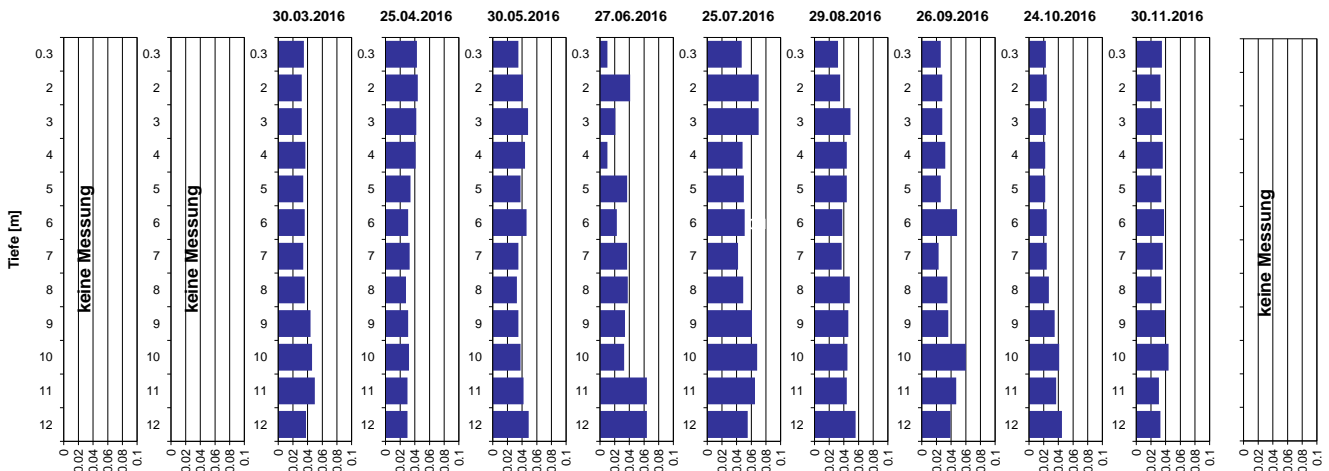
Tiefenprofile Hüttnersee 2016

Gelöster Phosphor [mg P/l]



Tiefe [m]	30.03.2016	25.04.2016	30.05.2016	27.06.2016	25.07.2016	29.08.2016	26.09.2016	24.10.2016	30.11.2016
	P-gel	P-gel	P-gel	P-gel	P-gel	P-gel	P-gel	P-gel	P-gel
	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]
0.3	0.011	0.008	0.008	0.000	0.014	0.000	0.010	0.006	0.017
2.0	0.001	0.008	0.010	0.000	0.023	0.007	0.006	0.007	0.013
3.0	0.007	0.008	0.004	0.000	0.013	0.019	0.011	0.007	0.018
4.0	0.012	0.013	0.005	0.000	0.000	0.010	0.014	0.001	0.017
5.0	0.004	0.000	0.005	0.019	0.008	0.017	0.008	0.006	0.011
6.0	0.009	0.007	0.014	0.000	0.021	0.001	0.007	0.005	0.016
7.0	0.004	0.008	0.008	0.000	0.014	0.008	0.002	0.006	0.018
8.0	0.010	0.004	0.005	0.000	0.014	0.018	0.012	0.007	0.011
9.0	0.015	0.005	0.010	0.000	0.023	0.013	0.009	0.007	0.018
10.0	0.020	0.007	0.010	0.000	0.031	0.014	0.030	0.005	0.025
11.0	0.021	0.004	0.014	0.012	0.023	0.017	0.016	0.009	0.012
12.0	0.007	0.008	0.015	0.011	0.017	0.014	0.009	0.014	0.013

Gesamt-Phosphor [mg P/l]



Tiefe [m]	30.03.2016	25.04.2016	30.05.2016	27.06.2016	25.07.2016	29.08.2016	26.09.2016	24.10.2016	30.11.2016
	P-tot	P-tot	P-tot	P-tot	P-tot	P-tot	P-tot	P-tot	P-tot
	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]	[mg P/l]
0.3	0.035	0.043	0.035	0.010	0.047	0.032	0.026	0.023	0.035
2.0	0.032	0.044	0.041	0.041	0.070	0.035	0.028	0.024	0.033
3.0	0.032	0.042	0.048	0.021	0.070	0.049	0.028	0.023	0.035
4.0	0.037	0.041	0.044	0.010	0.048	0.044	0.032	0.022	0.036
5.0	0.034	0.034	0.038	0.037	0.050	0.044	0.026	0.022	0.034
6.0	0.036	0.031	0.046	0.023	0.051	0.038	0.048	0.024	0.038
7.0	0.034	0.033	0.035	0.037	0.042	0.037	0.023	0.024	0.036
8.0	0.036	0.028	0.033	0.038	0.049	0.048	0.035	0.027	0.034
9.0	0.044	0.031	0.035	0.034	0.061	0.046	0.036	0.035	0.039
10.0	0.046	0.032	0.038	0.033	0.068	0.045	0.060	0.041	0.044
11.0	0.050	0.030	0.042	0.064	0.065	0.044	0.047	0.037	0.031
12.0	0.038	0.030	0.049	0.064	0.055	0.056	0.039	0.045	0.033