Bielersee
Lac de Bienne

Tiefenprofile 2009
profils en profondeur 2009

gemessen an der tiefsten Stelle (581'703 / 217'064)
mesurés au point le plus profond

Tiefe
profondeur

Temperatur
température

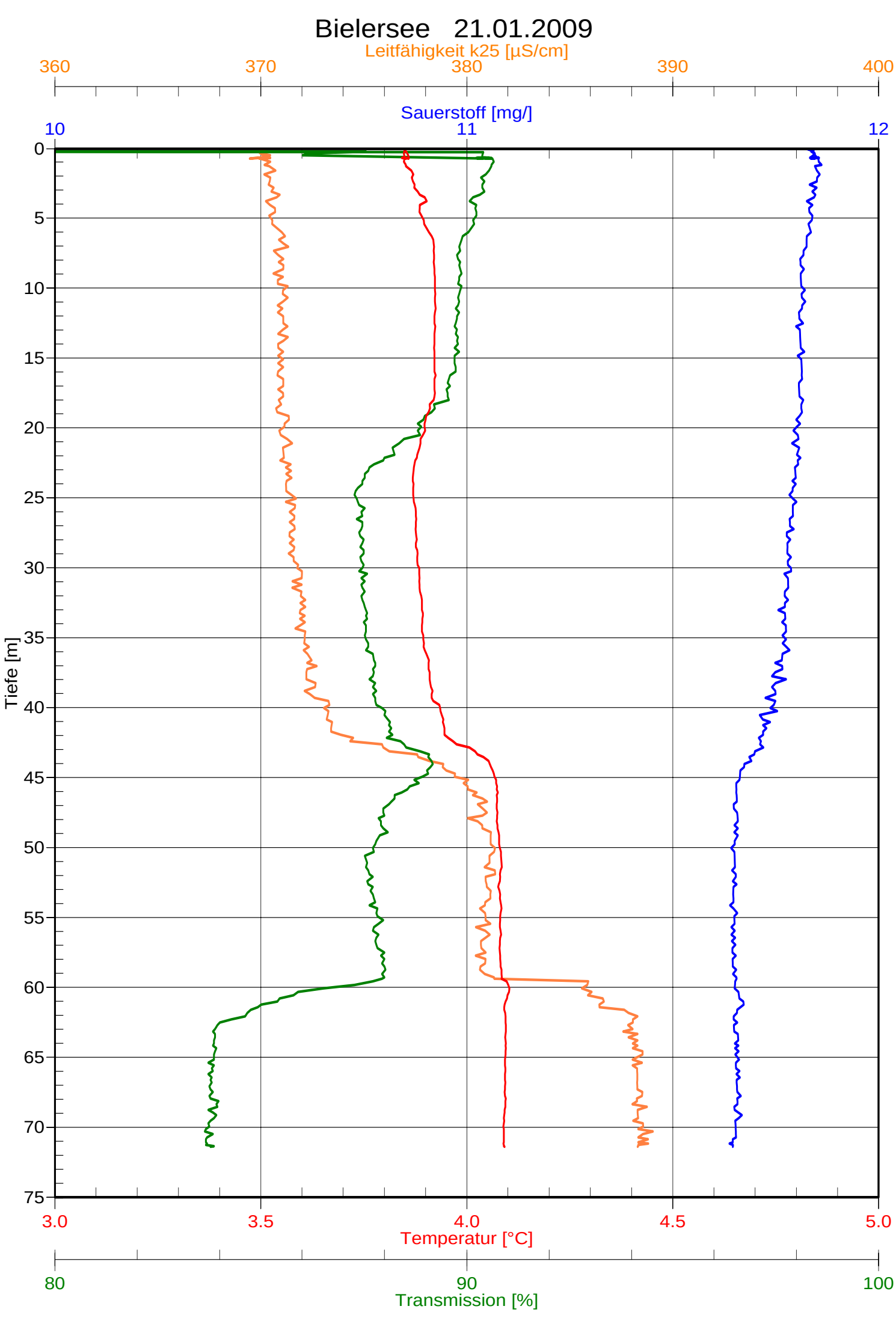
Leitfähigkeit k25
conductivité électrique k25

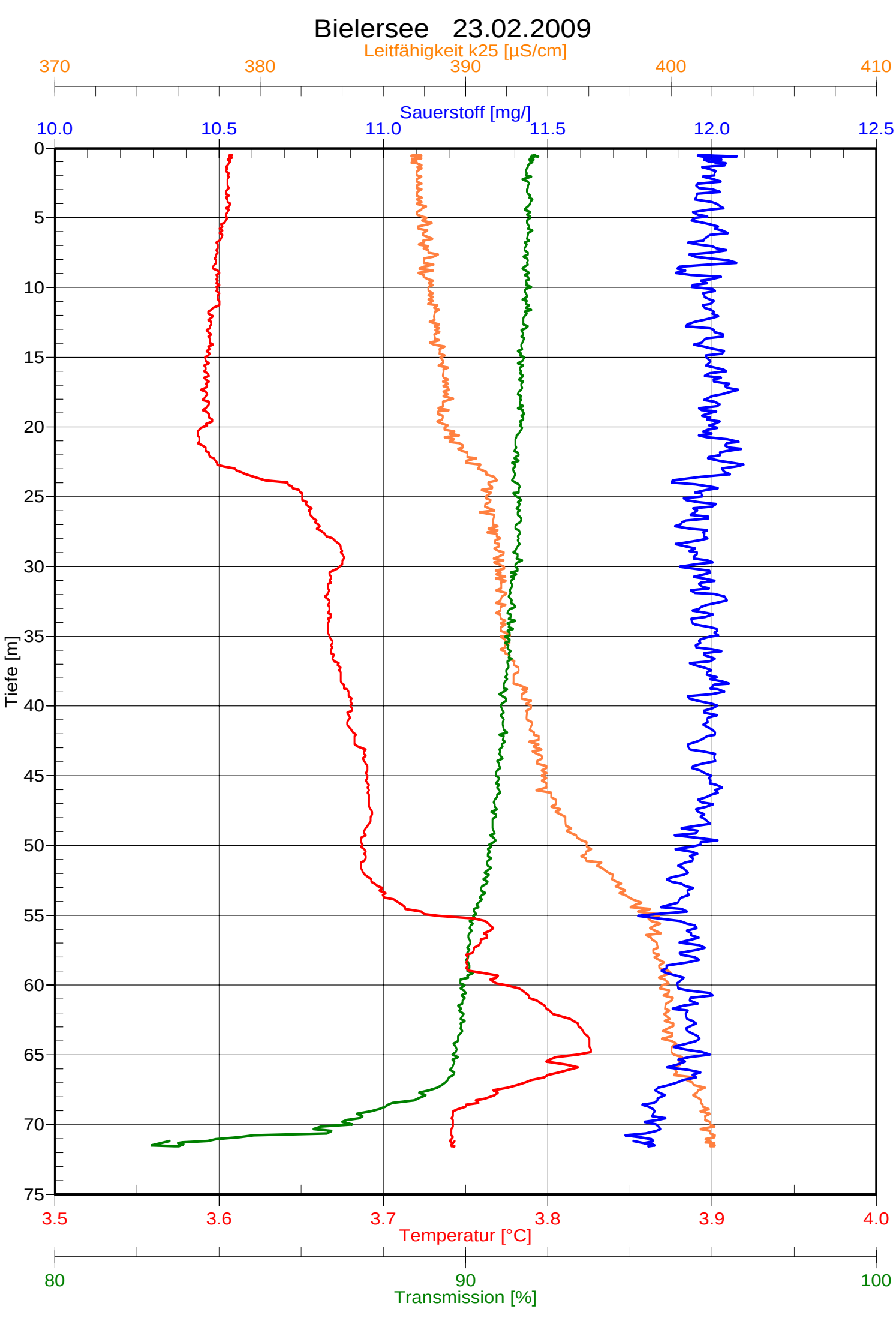
Transmission
transparence

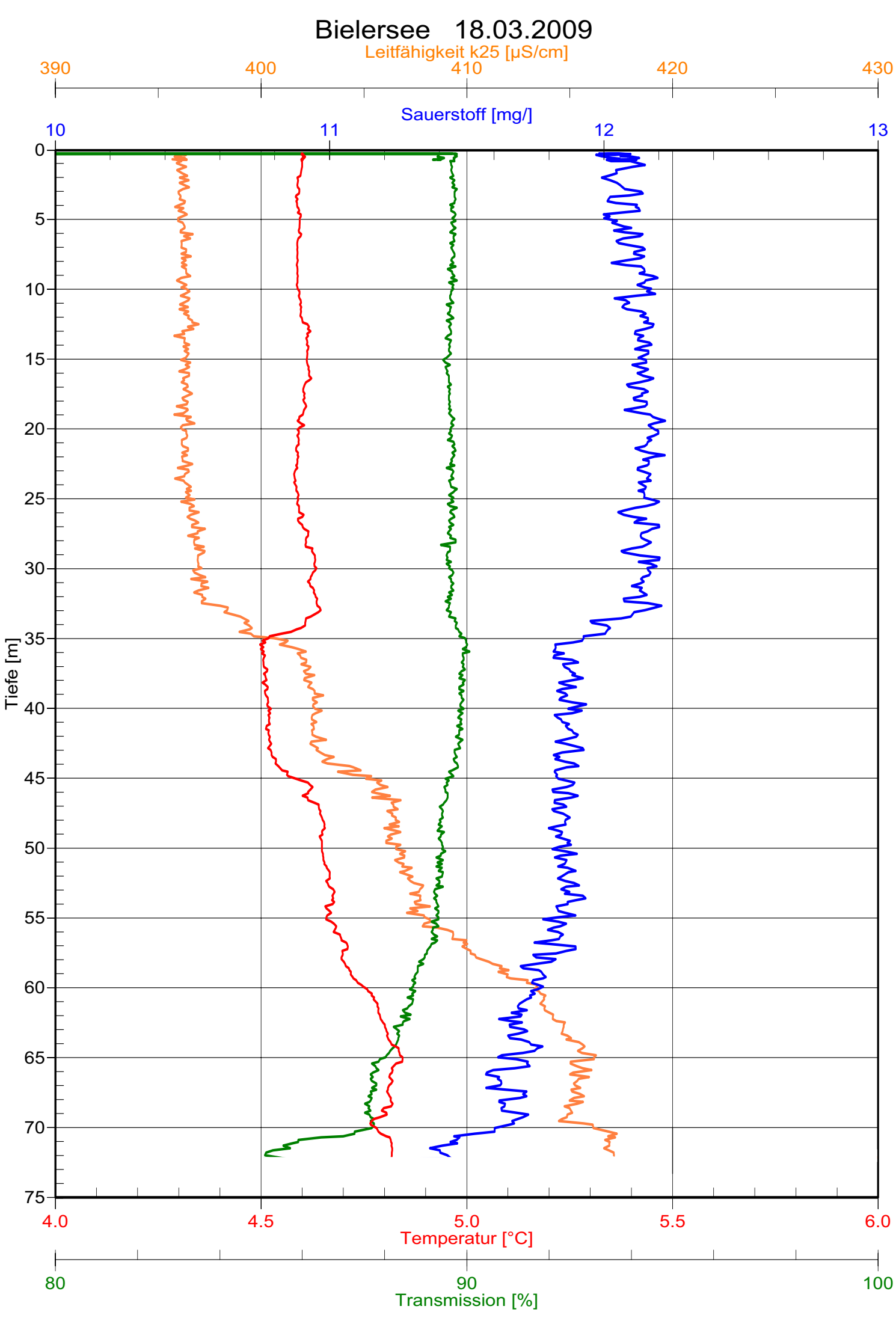
Sauerstoff
oxygène

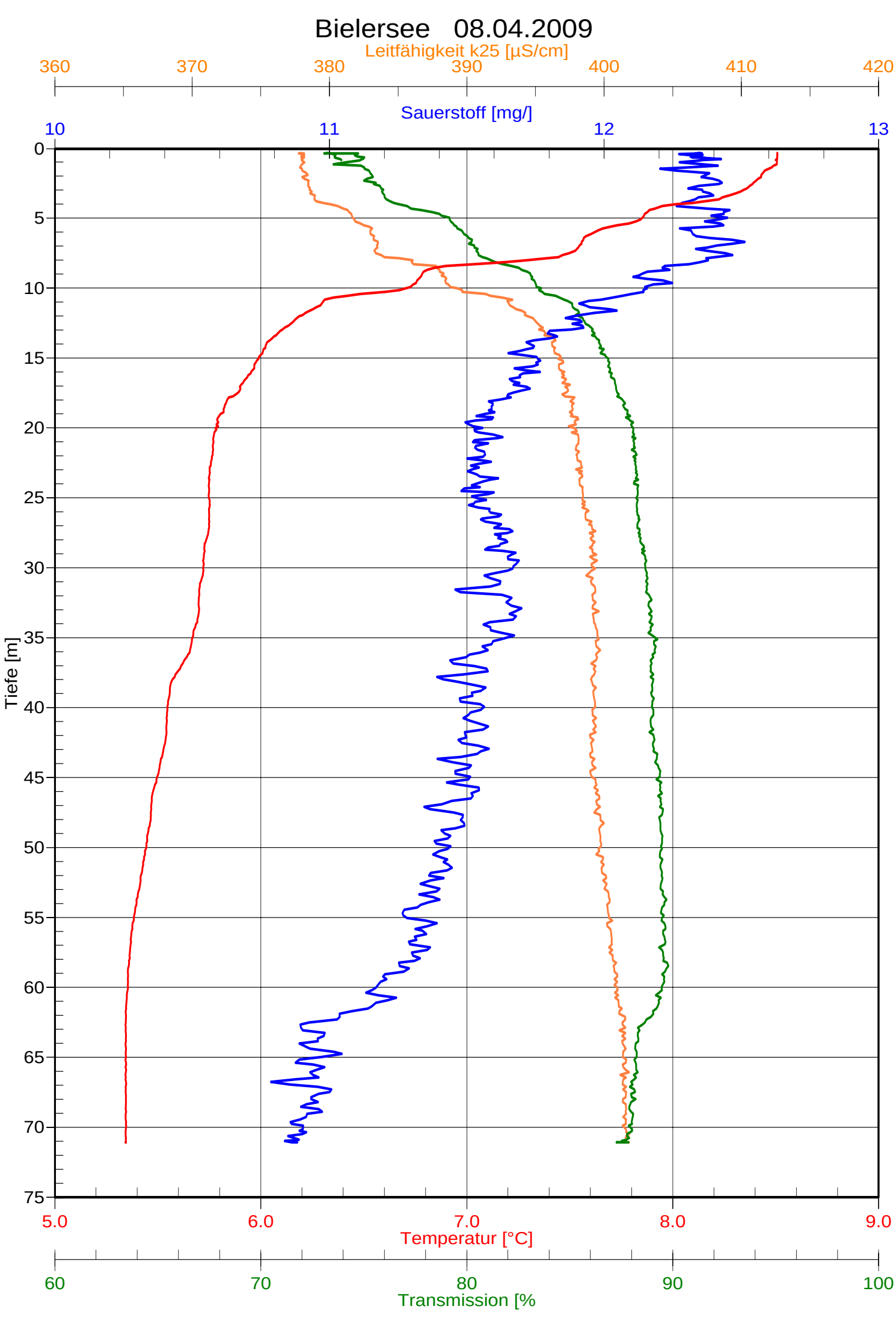


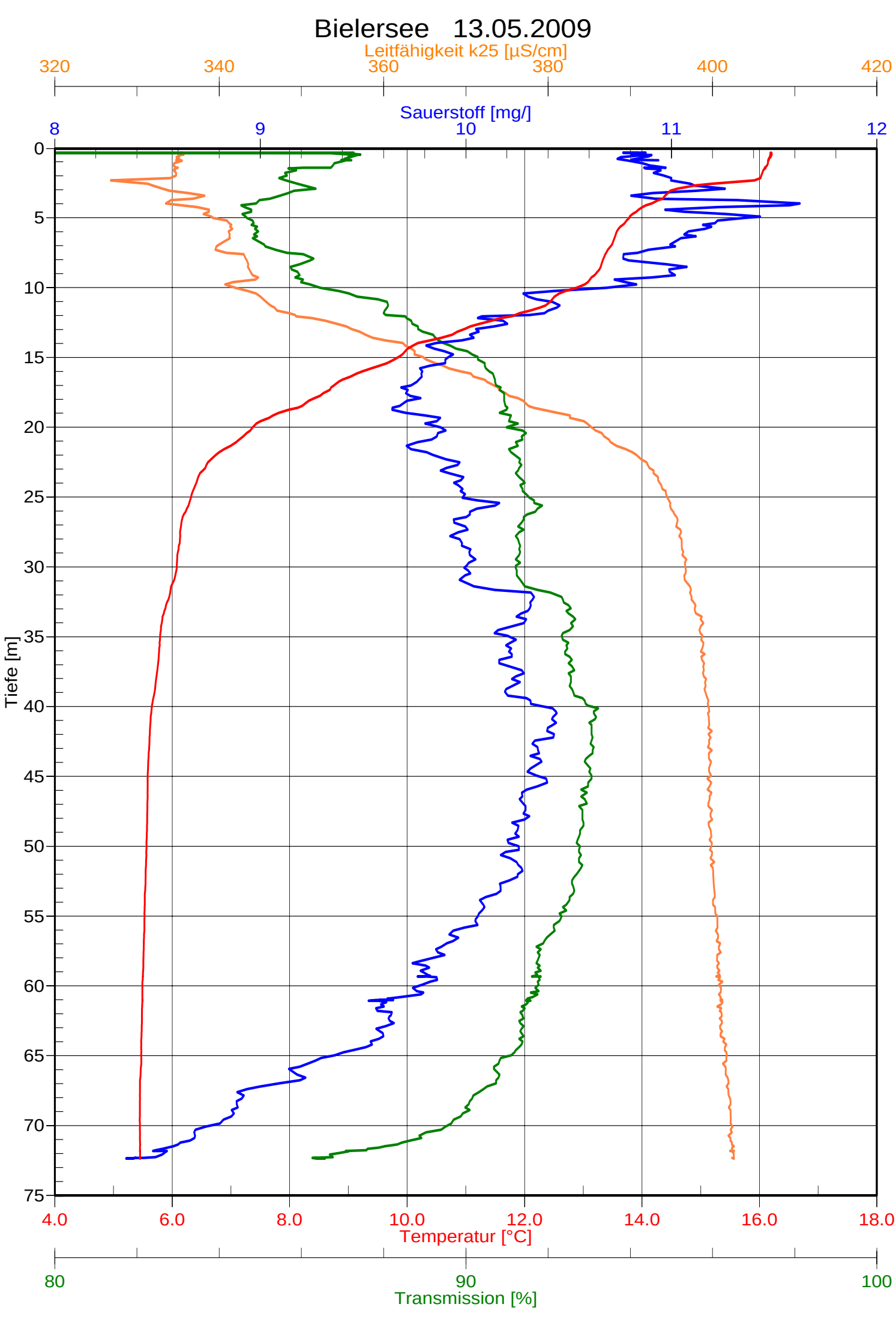
AWA - GBL

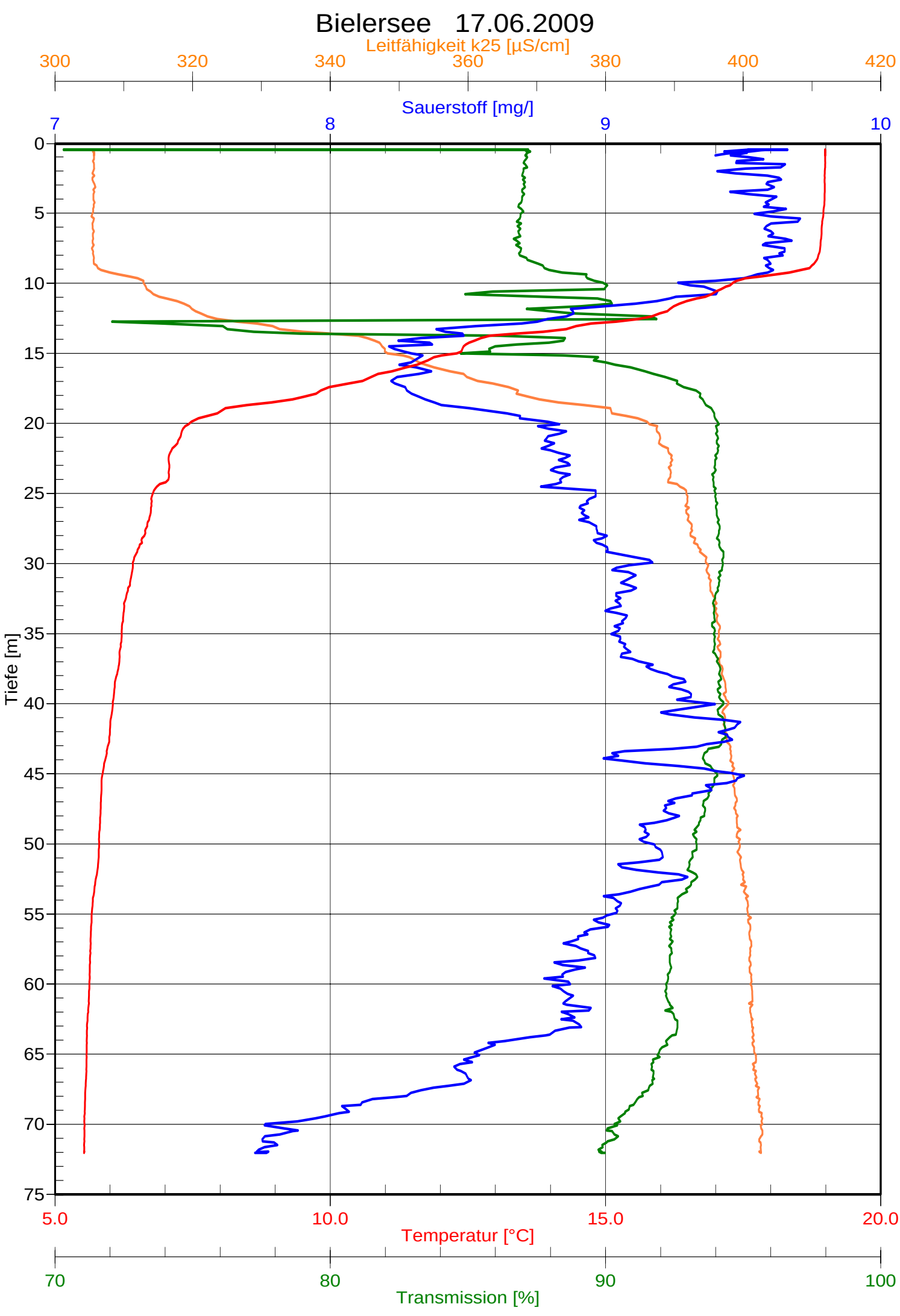

Bielersee 21.01.2009
Leitfähigkeit k25 [µS/cm]
360
370
380
390
400
Sauerstoff [mg/]
10
11
12
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
Tiefe [m]
3.0
3.5
4.0
4.5
5.0
Temperatur [°C]
80
90
100
Transmission [%]

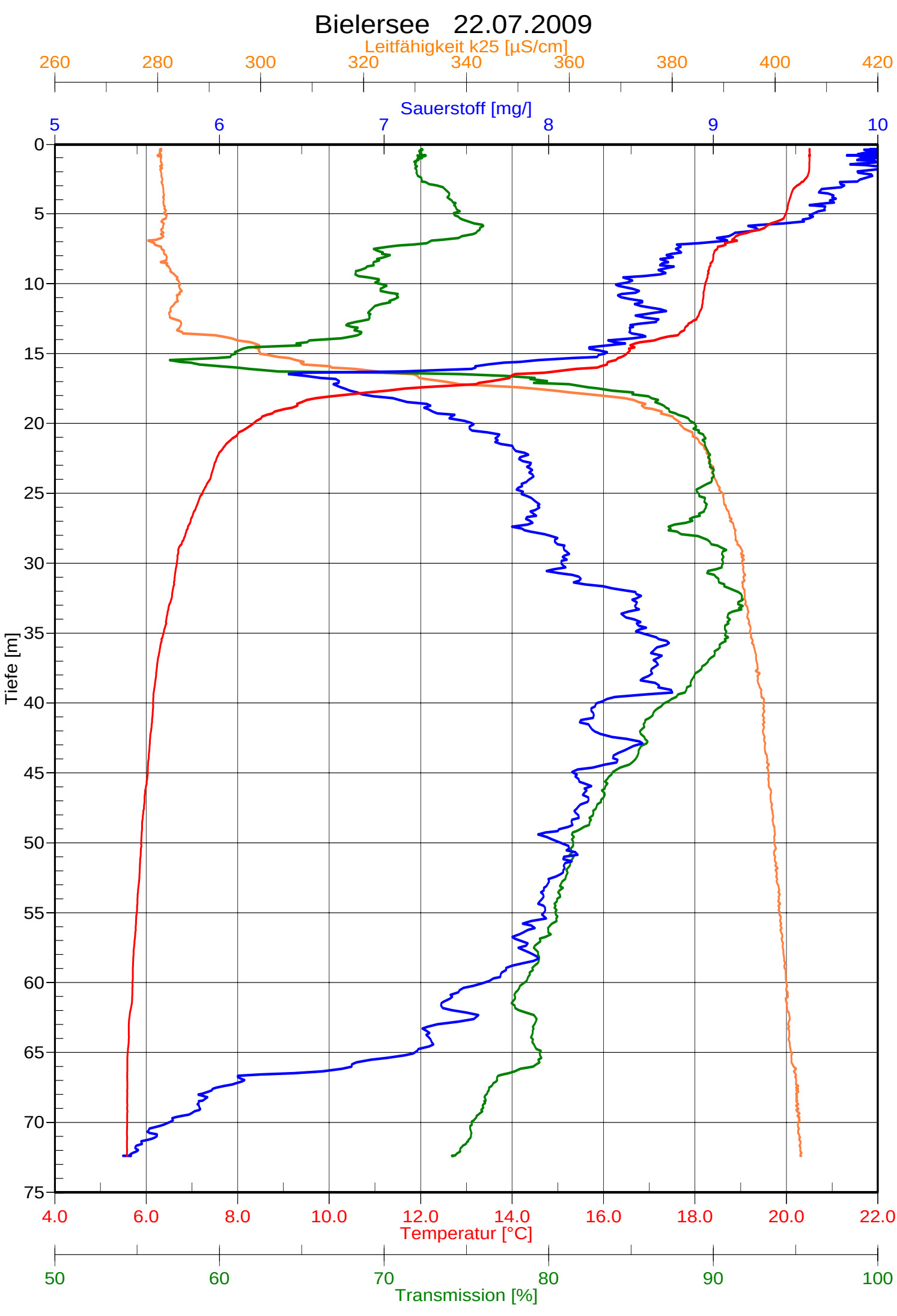

Bielersee 23.02.2009
Leitfähigkeit k25 [µS/cm]
370
380
390
400
410
Sauerstoff [mg/]
10.0
10.5
11.0
11.5
12.0
12.5
Tiefe [m]
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
3.5
3.6
3.7
3.8
3.9
4.0
Temperatur [°C]
80
90
100
Transmission [%]

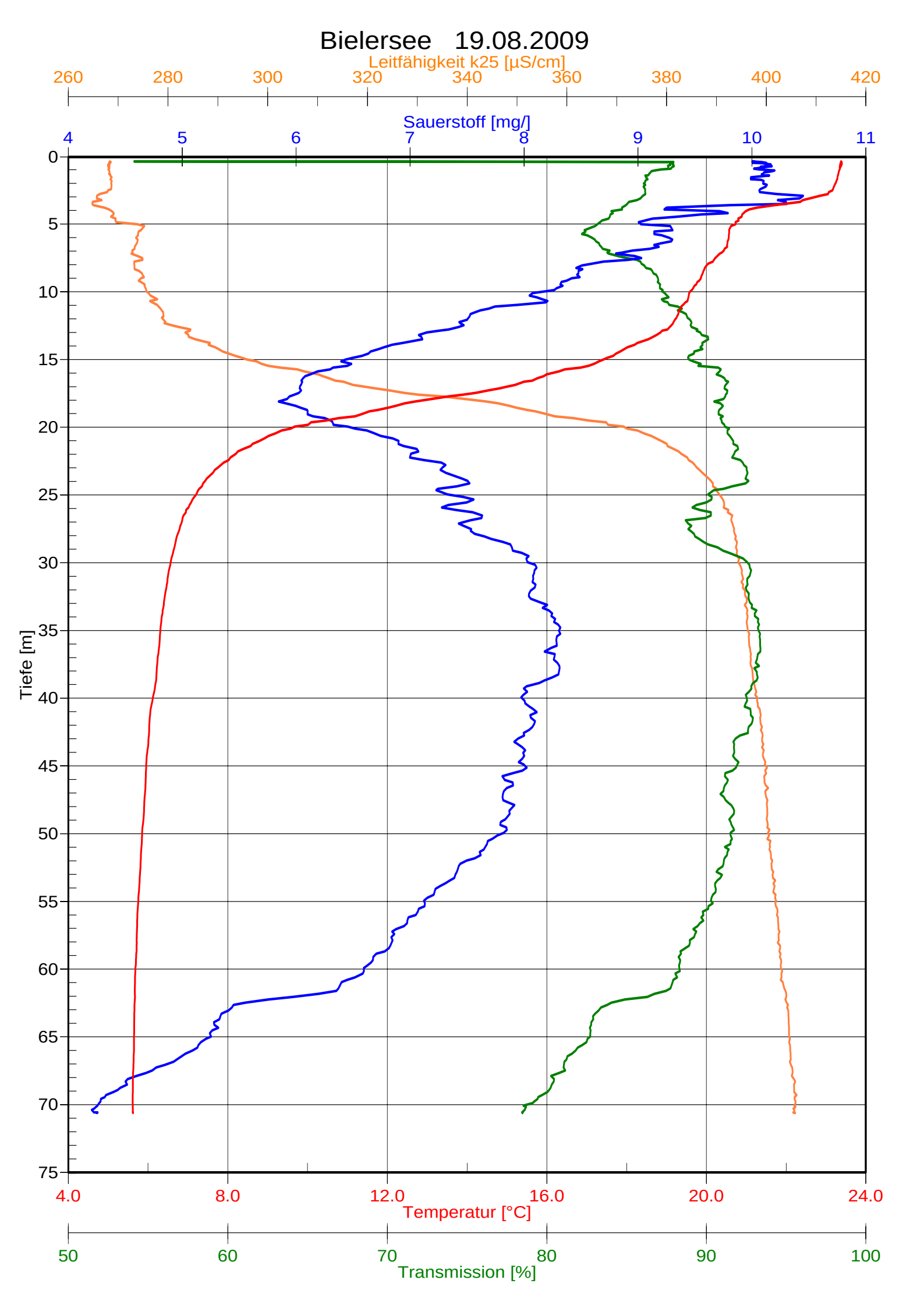

Bielersee 18.03.2009
Leitfähigkeit k25 [µS/cm]
390
400
410
420
430
Sauerstoff [mg/]
10
11
12
13
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
Tiefe [m]
4.0
4.5
5.0
5.5
6.0
Temperatur [°C]
80
90
100
Transmission [%]

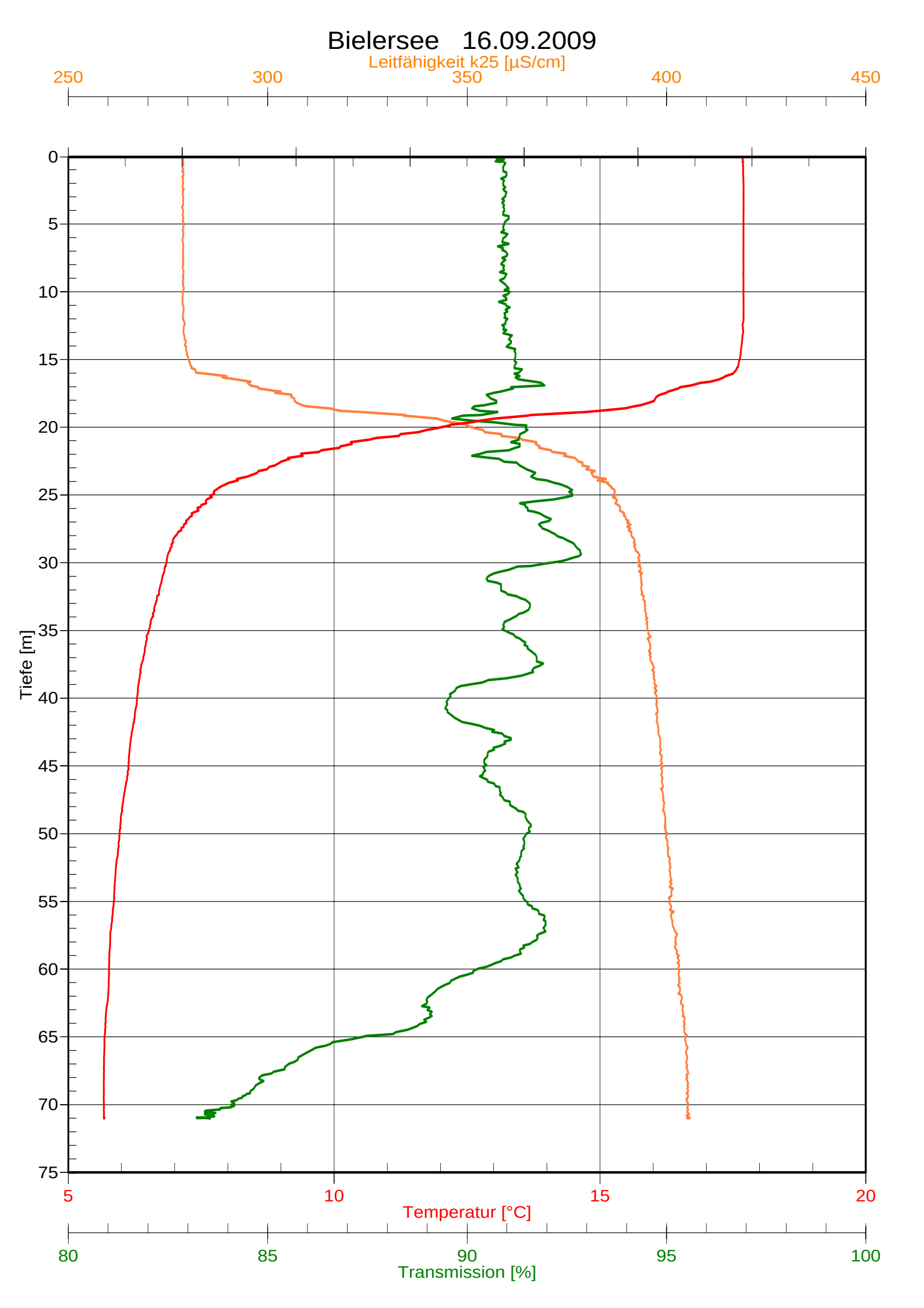

Bielersee 08.04.2009
Leitfähigkeit k25 [µS/cm]
360
370
380
390
400
410
420
Sauerstoff [mg/]
10
11
12
13
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
Tiefe [m]
5.0
6.0
7.0
8.0
9.0
Temperatur [°C]
60
70
80
90
100
Transmission [%

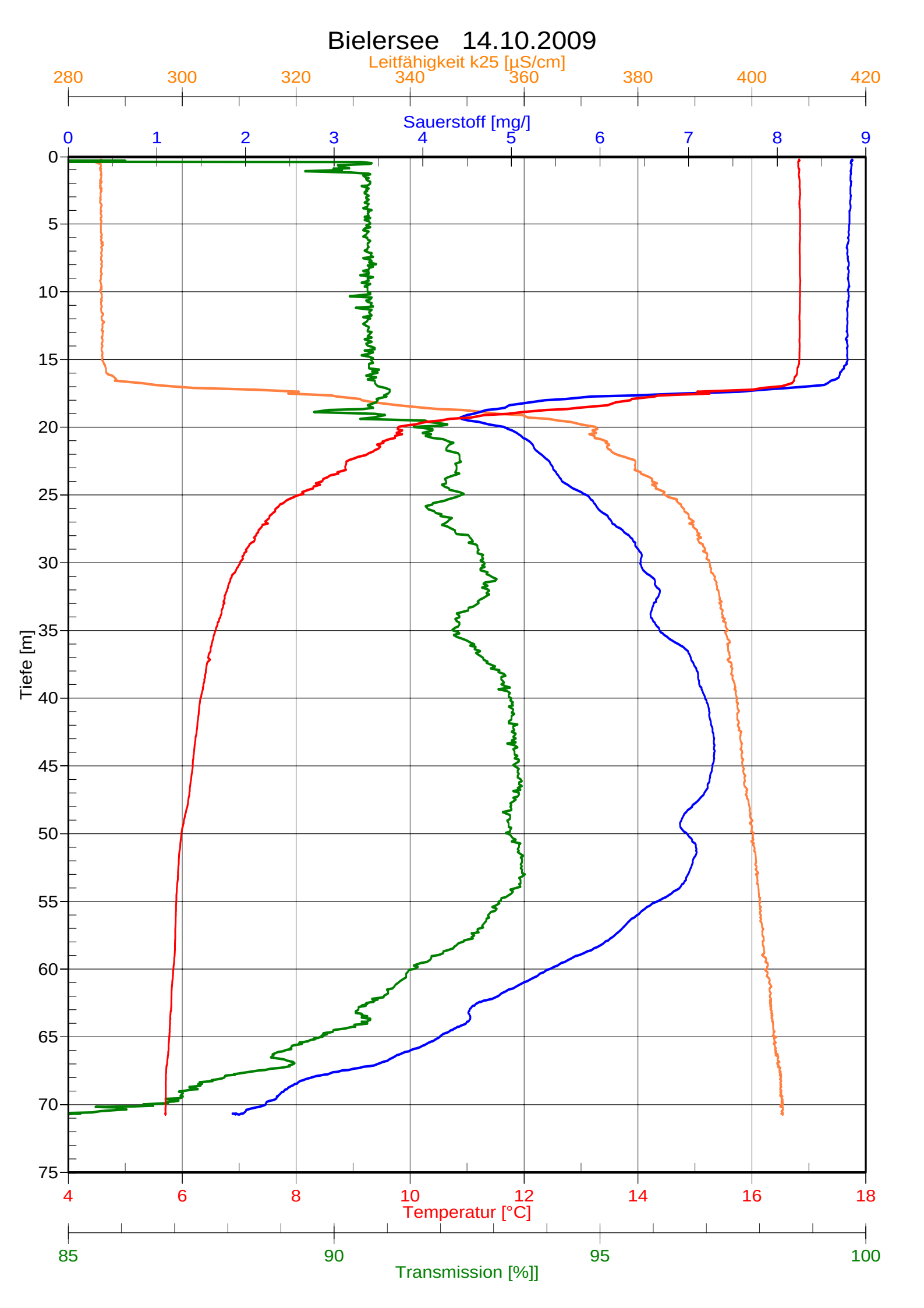

Bielersee 13.05.2009
Leitfähigkeit k25 [µS/cm]
320
340
360
380
400
420
Sauerstoff [mg/l]
8
9
10
11
12
Tiefe [m]
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
Temperatur [°C]
80
90
100
Transmission [%]

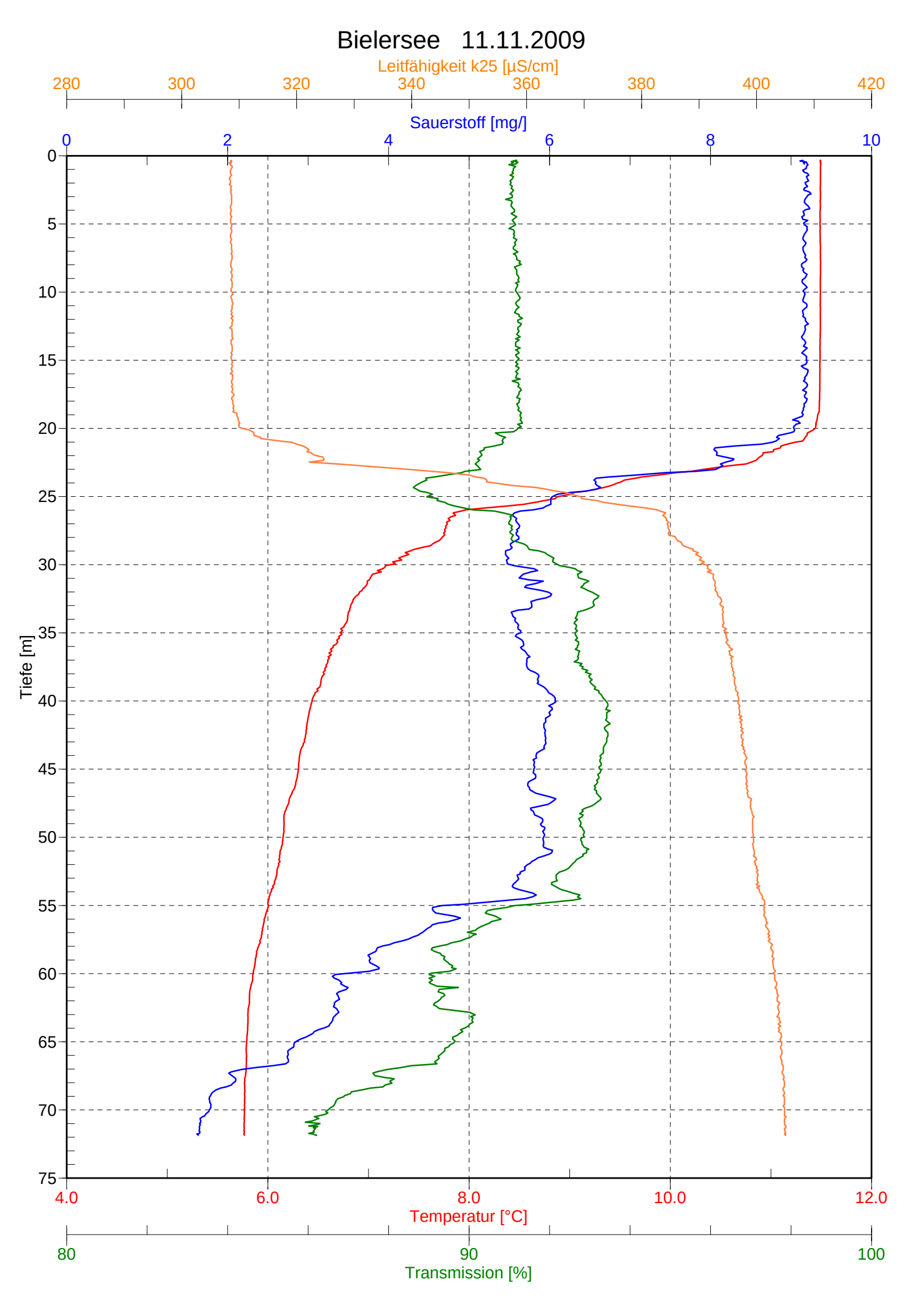

Bielersee 17.06.2009
Leitfähigkeit k25 [µS/cm]
300
320
340
360
380
400
420
Sauerstoff [mg/]
7
8
9
10
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
Tiefe [m]
5.0
10.0
15.0
20.0
Temperatur [°C]
70
80
90
100
Transmission [%]

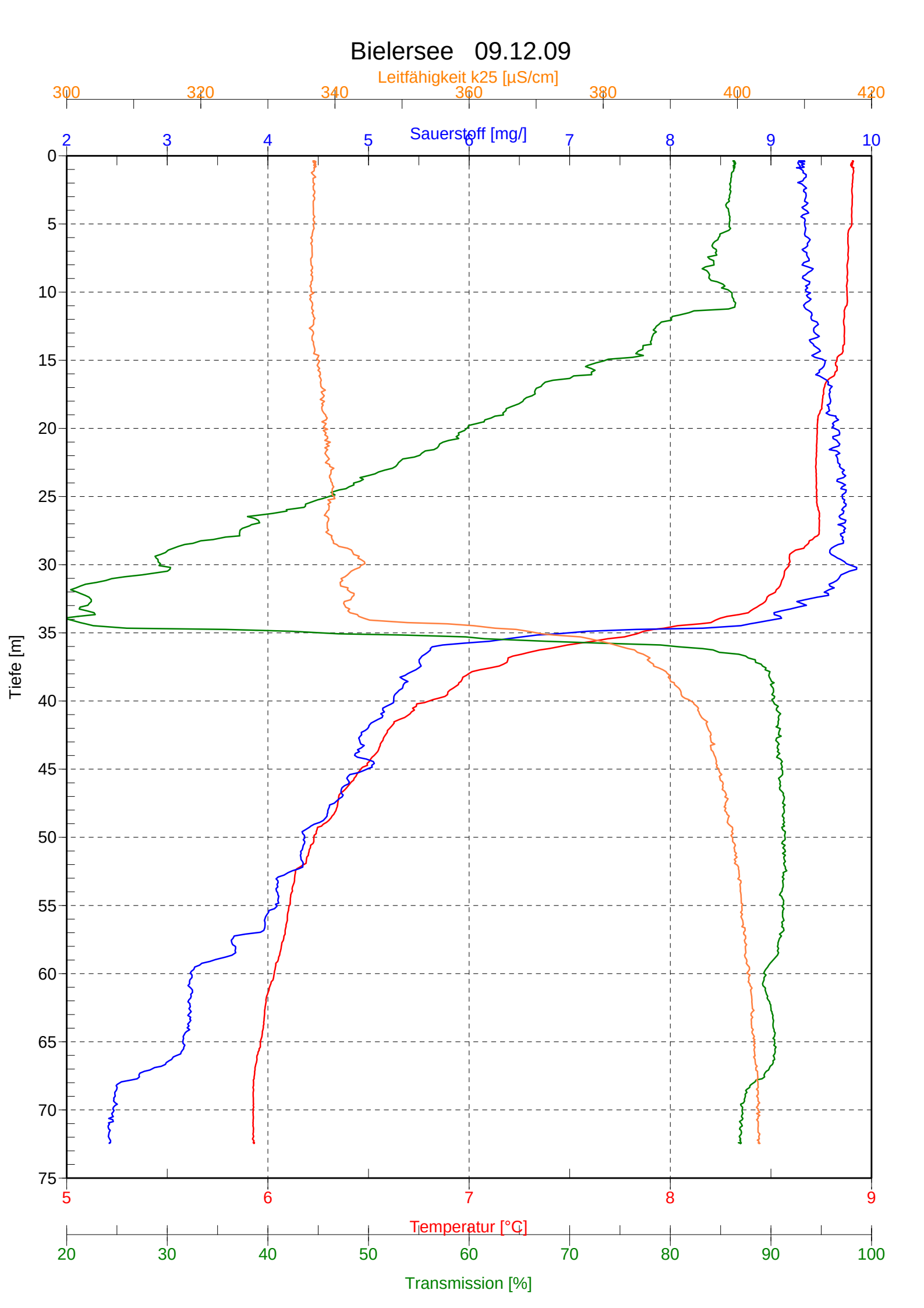

Bielersee 22.07.2009
Leitfähigkeit k25 [µS/cm]
260
280
300
320
340
360
380
400
420
Sauerstoff [mg/]
5
6
7
8
9
10
Tiefe [m]
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
4.0
6.0
8.0
10.0
12.0
14.0
16.0
18.0
20.0
22.0
Temperatur [°C]
50
60
70
80
90
100
Transmission [%]


Bielersee 19.08.2009
Leitfähigkeit k25 [µS/cm]
260
280
300
320
340
360
380
400
420
Sauerstoff [mg/l]
4
5
6
7
8
9
10
11
Tiefe [m]
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
4.0
8.0
12.0
16.0
20.0
24.0
Temperatur [°C]
50
60
70
80
90
100
Transmission [%]


Bielersee 16.09.2009
Leitfähigkeit k25 [µS/cm]
250
300
350
400
450
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
Tiefe [m]
5
10
15
20
Temperatur [°C]
80
85
90
95
100
Transmission [%]


Bielersee 14.10.2009
Leitfähigkeit k25 [µS/cm]
280
300
320
340
360
380
400
420
Sauerstoff [mg/]
0
1
2
3
4
5
6
7
8
9
Tiefe [m]
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
4
6
8
10
12
14
16
18
Temperatur [°C]
85
90
95
100
Transmission [%]]


Bielersee 11.11.2009
Leitfähigkeit k25 [µS/cm]
280
300
320
340
360
380
400
420
Sauerstoff [mg/l]
0
2
4
6
8
10
Tiefe [m]
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
4.0
6.0
8.0
10.0
12.0
Temperatur [°C]
80
90
100
Transmission [%]


Bielersee 09.12.09
Leitfähigkeit k25 [µS/cm]
300
320
340
360
380
400
420
Sauerstoff [mg/l]
2
3
4
5
6
7
8
9
10
Tiefe [m]
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
5
6
7
8
9
Temperatur [°C]
20
30
40
50
60
70
80
90
100
Transmission [%]