



Jahresbericht 2021: Seewasser-Untersuchungen

| | Zürichsee | Zürichobersee | Walensee |
|--|-----------|---------------|----------|
| Seeoberfläche A_0 (km ²) | 65.06 | 20.25 | 24.23 |
| Seevolumen (km ³) | 3.30 | 0.47 | 2.42 |
| Grösste Tiefe (m) | 136 | 48 | 145 |
| Mittlere Tiefe (Volumen / A_0 ; m) | 51 | 23 | 100 |
| Mittlerer Abfluss (m ³ / sec) | 89.2 | 76.1 | 56.7 |
| Theoretische Aufenthaltsdauer (d) | 511 | 59 | 510 |
| Einzugsgebiet (km ²) | 1'740 | 1'564 | 1'061 |
| Umgebungsfaktor (Einzugsgebiet / A_0) | 27 | 77 | 44 |
| Höhe (m.ü.M.) | 406 | 406 | 419 |

Bei der Stelle Thalwil erfolgten die Messungen monatlich, die Stellen Stäfa und Lachen wurden 6 mal, Murg 4 mal pro Jahr beprobt.

Bei allen Stellen wurden für die Phytoplankton-Bestimmungen Mischproben genommen. Für die Chlorophyll-Bestimmungen wurden bei den Stellen Stäfa, Lachen und Murg Mischproben entnommen.

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | |
|---------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|------------|------------|------------|------------|
| | Temperatur | | | | Sauerstoff | | | | Sauerstoffsättigung | | | | |
| | °C | | | | mg/L | | | | % | | | | |
| 0 | Minimum | 5.5 | 5.0 | 4.3 | 5.9 | 8.7 | 9.6 | 8.7 | 10.0 | 74 | 92 | 87 | 93 |
| | Mittel | 12.9 | 13.2 | 11.7 | 11.9 | 10.3 | 10.9 | 10.8 | 10.6 | 101 | 108 | 103 | 102 |
| | Maximum | 21.2 | 21.7 | 18.9 | 18.3 | 12.7 | 12.9 | 12.5 | 11.2 | 128 | 125 | 119 | 112 |
| 1 | Minimum | 5.5 | 5.0 | 4.2 | 5.9 | 8.6 | 9.6 | 8.7 | 10.1 | 74 | 92 | 87 | 93 |
| | Mittel | 12.9 | 13.1 | 11.7 | 11.8 | 10.3 | 10.9 | 10.8 | 10.7 | 101 | 108 | 103 | 102 |
| | Maximum | 21.1 | 21.5 | 18.9 | 18.3 | 12.6 | 12.9 | 12.6 | 11.2 | 128 | 125 | 119 | 112 |
| 2.5 | Minimum | 5.5 | 5.0 | 4.2 | 5.9 | 8.6 | 9.6 | 8.7 | 10.4 | 74 | 92 | 86 | 92 |
| | Mittel | 12.8 | 13.0 | 11.6 | 11.4 | 10.3 | 11.0 | 10.8 | 10.7 | 101 | 108 | 103 | 102 |
| | Maximum | 21.1 | 21.3 | 18.6 | 17.2 | 12.7 | 12.9 | 12.6 | 11.2 | 128 | 125 | 119 | 113 |
| 5 | Minimum | 5.5 | 4.9 | 4.2 | 5.9 | 8.6 | 9.6 | 7.6 | 10.5 | 74 | 92 | 81 | 93 |
| | Mittel | 12.6 | 12.8 | 11.0 | 10.9 | 10.4 | 11.0 | 10.4 | 10.9 | 101 | 108 | 98 | 103 |
| | Maximum | 21.1 | 20.8 | 16.3 | 15.5 | 12.6 | 12.9 | 12.6 | 11.2 | 132 | 125 | 119 | 114 |
| 7.5 | Minimum | 5.5 | 4.8 | 4.2 | 5.9 | 8.6 | 9.4 | 8.5 | 10.6 | 74 | 92 | 86 | 93 |
| | Mittel | 12.2 | 12.4 | 10.5 | 10.4 | 10.3 | 10.8 | 10.3 | 11.0 | 98 | 105 | 96 | 102 |
| | Maximum | 20.4 | 19.6 | 15.8 | 14.6 | 12.3 | 12.9 | 12.4 | 11.2 | 120 | 124 | 115 | 113 |
| 10 | Minimum | 5.5 | 4.7 | 4.2 | 5.9 | 8.2 | 8.4 | 7.4 | 10.5 | 74 | 90 | 77 | 93 |
| | Mittel | 11.0 | 11.3 | 10.1 | 10.1 | 10.0 | 10.6 | 10.1 | 10.9 | 93 | 100 | 92 | 101 |
| | Maximum | 17.3 | 17.2 | 15.2 | 14.0 | 12.7 | 13.0 | 12.5 | 11.2 | 113 | 123 | 113 | 107 |
| 12.5 | Minimum | 5.4 | 4.6 | 4.2 | 5.9 | 5.0 | 7.1 | 6.3 | 10.1 | 49 | 72 | 63 | 92 |
| | Mittel | 9.9 | 9.5 | 9.6 | 9.8 | 9.2 | 10.0 | 9.9 | 10.7 | 83 | 91 | 89 | 99 |
| | Maximum | 14.7 | 14.2 | 14.0 | 13.2 | 11.8 | 12.8 | 13.3 | 11.2 | 104 | 113 | 117 | 105 |
| 15 | Minimum | 5.4 | 4.5 | 4.2 | 5.9 | 3.2 | 5.4 | 5.9 | 10.0 | 29 | 52 | 59 | 92 |
| | Mittel | 8.9 | 8.3 | 9.3 | 9.7 | 8.7 | 8.8 | 9.6 | 10.8 | 77 | 77 | 86 | 98 |
| | Maximum | 13.0 | 12.0 | 13.5 | 12.8 | 11.3 | 11.9 | 12.2 | 11.3 | 96 | 98 | 105 | 105 |
| 20 | Minimum | 5.3 | 4.4 | 4.4 | 5.9 | 3.4 | 3.1 | 4.2 | 9.9 | 32 | 28 | 40 | 92 |
| | Mittel | 7.5 | 6.6 | 8.3 | 9.0 | 8.0 | 7.7 | 8.6 | 10.7 | 69 | 64 | 75 | 96 |
| | Maximum | 9.0 | 9.1 | 11.7 | 11.3 | 10.7 | 11.9 | 11.7 | 11.2 | 90 | 96 | 96 | 102 |
| 30 | Minimum | 5.2 | 4.1 | 4.3 | 5.9 | 4.5 | 3.1 | 1.3 | 10.4 | 39 | 27 | 11 | 92 |
| | Mittel | 6.5 | 5.8 | 6.2 | 8.0 | 7.7 | 7.7 | 7.4 | 10.8 | 65 | 63 | 61 | 95 |
| | Maximum | 7.5 | 7.3 | 7.5 | 9.7 | 9.7 | 11.7 | 11.5 | 11.2 | 82 | 96 | 96 | 99 |
| 40 | Minimum | 5.1 | | 4.5 | 5.9 | 6.1 | | < 0.1 | 9.9 | 52 | | 0 | 89 |
| | Mittel | 6.0 | | 6.1 | 7.2 | 8.3 | | 6.5 | 10.7 | 69 | | 54 | 93 |
| | Maximum | 6.7 | | 7.1 | 8.4 | 9.4 | | 11.6 | 11.2 | 79 | | 96 | 97 |
| 60 | Minimum | 5.0 | | | 5.9 | 6.7 | | | 10.3 | 56 | | | 88 |
| | Mittel | 5.4 | | | 6.4 | 8.0 | | | 10.8 | 66 | | | 91 |
| | Maximum | 5.8 | | | 6.7 | 8.8 | | | 11.2 | 73 | | | 93 |
| 80 | Minimum | 5.0 | | | 5.9 | 4.1 | | | 10.2 | 34 | | | 86 |
| | Mittel | 5.1 | | | 6.2 | 7.2 | | | 10.7 | 59 | | | 90 |
| | Maximum | 5.4 | | | 6.3 | 8.1 | | | 11.2 | 66 | | | 92 |
| 90 | Minimum | 4.9 | | | 5.9 | 2.8 | | | 10.2 | 24 | | | 87 |
| | Mittel | 5.1 | | | 6.1 | 6.7 | | | 10.7 | 55 | | | 90 |
| | Maximum | 5.3 | | | 6.3 | 7.7 | | | 11.2 | 63 | | | 92 |
| 100 | Minimum | 4.9 | | | 5.9 | 1.8 | | | 10.0 | 15 | | | 84 |
| | Mittel | 5.0 | | | 6.1 | 6.1 | | | 10.6 | 50 | | | 89 |
| | Maximum | 5.3 | | | 6.2 | 7.6 | | | 11.2 | 62 | | | 92 |
| 110 | Minimum | 4.8 | | | 5.9 | 1.0 | | | 10.0 | 8 | | | 85 |
| | Mittel | 5.0 | | | 6.0 | 5.8 | | | 10.6 | 47 | | | 89 |
| | Maximum | 5.2 | | | 6.2 | 7.4 | | | 11.2 | 60 | | | 92 |
| 120 | Minimum | 4.7 | | | 5.9 | < 0.1 | | | 9.8 | 0 | | | 83 |
| | Mittel | 5.0 | | | 6.0 | 5.1 | | | 10.5 | 41 | | | 88 |
| | Maximum | 5.3 | | | 6.1 | 7.8 | | | 11.2 | 63 | | | 92 |
| 130 | Minimum | 4.7 | | | 5.9 | < 0.1 | | | 9.7 | 0 | | | 75 |
| | Mittel | 4.9 | | | 6.0 | 3.7 | | | 10.4 | 30 | | | 83 |
| | Maximum | 5.2 | | | 6.1 | 7.5 | | | 11.2 | 60 | | | 92 |
| Grund | Minimum | 4.7 | | | 5.9 | < 0.1 | | | 8.9 | 0 | | | 74 |
| | Mittel | 4.9 | | | 6.0 | 3.1 | | | 9.9 | 25 | | | 82 |
| | Maximum | 5.2 | | | 6.1 | 7.6 | | | 11.2 | 60 | | | 92 |
| 0-20 | Mittel | 10.7 | 10.6 | 10.1 | 10.3 | 9.5 | 10.0 | 10.0 | 10.8 | 89 | 93 | 91 | 100 |
| 0-G | Mittel | 6.2 | 9.6 | 8.5 | 7.0 | 7.2 | 9.4 | 8.8 | 10.6 | 61 | 86 | 78 | 91 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg |
|-------------|------------------------------------|-------|--------|------|---------------------------|-------|--------|------|----------------------------------|-------|--------|------|
| | Gesamtphosphor unfiltriert µg/L | | | | Phosphat-Phosphor µg/L | | | | Gesamtphosphor filtriert µg/L | | | |
| 0 | Minimum 8 | 7 | 5 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 4 | 3 | 2 |
| | Mittel 13 | 12 | 11 | 4 | 3 | < 2 | < 2 | < 2 | 6 | 4 | 4 | 3 |
| | Maximum 21 | 14 | 18 | 6 | 9 | 3 | 4 | 2 | 13 | 5 | 6 | 4 |
| 1 | Minimum 8 | 10 | 7 | | < 2 | < 2 | < 2 | | 4 | 4 | 3 | |
| | Mittel 15 | 13 | 12 | | 3 | < 2 | < 2 | | 6 | 5 | 4 | |
| | Maximum 37 | 15 | 21 | | 9 | 2 | 4 | | 13 | 5 | 6 | |
| 2.5 | Minimum 9 | 11 | 7 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 4 | 3 | < 2 |
| | Mittel 14 | 15 | 11 | 4 | 3 | < 2 | < 2 | < 2 | 6 | 5 | 4 | 2 |
| | Maximum 22 | 22 | 17 | 5 | 8 | 3 | 4 | < 2 | 12 | 5 | 6 | 3 |
| 5 | Minimum 10 | 11 | 7 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 3 | 3 | < 2 |
| | Mittel 15 | 16 | 14 | 4 | 3 | < 2 | < 2 | < 2 | 6 | 4 | 4 | 2 |
| | Maximum 24 | 19 | 30 | 5 | 9 | 2 | 4 | < 2 | 13 | 5 | 6 | 3 |
| 7.5 | Minimum 10 | 11 | 8 | | < 2 | < 2 | < 2 | | 4 | 4 | 3 | |
| | Mittel 15 | 13 | 12 | | 3 | < 2 | < 2 | | 6 | 4 | 4 | |
| | Maximum 24 | 15 | 20 | | 9 | 2 | 4 | | 13 | 5 | 6 | |
| 10 | Minimum 10 | 11 | 8 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 3 | 3 | < 2 |
| | Mittel 16 | 14 | 11 | 5 | 3 | < 2 | < 2 | < 2 | 6 | 4 | 4 | 2 |
| | Maximum 24 | 18 | 21 | 6 | 9 | < 2 | 4 | < 2 | 13 | 5 | 6 | 3 |
| 12.5 | Minimum 10 | 8 | 8 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 4 | 3 | < 2 |
| | Mittel 16 | 13 | 10 | 4 | 3 | < 2 | < 2 | < 2 | 6 | 4 | 5 | 2 |
| | Maximum 24 | 16 | 14 | 6 | 10 | < 2 | 4 | < 2 | 13 | 4 | 13 | 3 |
| 15 | Minimum 10 | 7 | 7 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 3 | 3 | < 2 |
| | Mittel 14 | 12 | 10 | 5 | 3 | < 2 | < 2 | < 2 | 6 | 4 | 4 | 2 |
| | Maximum 22 | 17 | 15 | 6 | 10 | < 2 | 4 | < 2 | 14 | 5 | 6 | 4 |
| 20 | Minimum 8 | 6 | 6 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 3 | 3 | < 2 |
| | Mittel 12 | 10 | 13 | 4 | 3 | 3 | 3 | < 2 | 6 | 5 | 5 | 2 |
| | Maximum 21 | 16 | 24 | 5 | 12 | 9 | 7 | 2 | 14 | 11 | 11 | 3 |
| 30 | Minimum 6 | 8 | 7 | 3 | < 2 | < 2 | < 2 | < 2 | 4 | 3 | 4 | < 2 |
| St: 24m (G) | Mittel 11 | 12 | 13 | 4 | 4 | 3 | 4 | < 2 | 7 | 6 | 7 | 2 |
| | Maximum 20 | 16 | 21 | 4 | 13 | 11 | 9 | < 2 | 15 | 13 | 11 | 3 |
| 40 | Minimum 5 | | 8 | 3 | < 2 | | < 2 | < 2 | 4 | | 4 | 2 |
| La: 36m (G) | Mittel 12 | | 17 | 4 | 6 | | 6 | < 2 | 8 | | 8 | 3 |
| | Maximum 21 | | 27 | 4 | 17 | | 9 | < 2 | 17 | | 13 | 3 |
| 60 | Minimum 12 | | | 3 | 7 | | | < 2 | 11 | | | < 2 |
| | Mittel 18 | | | 4 | 12 | | | < 2 | 15 | | | 2 |
| | Maximum 23 | | | 4 | 16 | | | 2 | 19 | | | 3 |
| 80 | Minimum 20 | | | | 14 | | | | 17 | | | |
| | Mittel 25 | | | | 19 | | | | 23 | | | |
| | Maximum 41 | | | | 38 | | | | 41 | | | |
| 90 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 100 | Minimum 23 | | | 3 | 16 | | | < 2 | 20 | | | < 2 |
| | Mittel 32 | | | 4 | 24 | | | < 2 | 30 | | | 3 |
| | Maximum 62 | | | 4 | 55 | | | < 2 | 60 | | | 4 |
| 110 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 120 | Minimum 26 | | | | 20 | | | | 23 | | | |
| | Mittel 42 | | | | 33 | | | | 37 | | | |
| | Maximum 80 | | | | 72 | | | | 74 | | | |
| 130 | Minimum 29 | | | 3 | 23 | | | < 2 | 25 | | | 2 |
| Mu: 140m | Mittel 51 | | | 4 | 44 | | | < 2 | 47 | | | 3 |
| | Maximum 94 | | | 5 | 88 | | | 2 | 91 | | | 4 |
| Grund | Minimum 31 | | | 3 | < 2 | | | < 2 | 26 | | | < 2 |
| | Mittel 56 | | | 4 | 45 | | | < 2 | 52 | | | 3 |
| | Maximum 100 | | | 6 | 95 | | | < 2 | 96 | | | 3 |
| 0-20 | Mittel 15 | 13 | 12 | 4 | 3 | < 2 | < 2 | < 2 | 6 | 4 | 5 | 2 |
| 0-G | Mittel 25 | 13 | 13 | 4 | 17 | < 2 | 3 | < 2 | 20 | 4 | 5 | 2 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | |
|-------------|-------------------------------------|-------|--------|------|---|-------|--------|------|--|-------|--------|------|-----|
| | organischer Phosphor gelöst µg/L | | | | organischer Phosphor partikulär µg/L | | | | Kieselsäure als Siliciumdioxid mg/L | | | | |
| 0 | Minimum | < 2 | 2 | 3 | 2 | 4 | 3 | < 2 | < 2 | 0.9 | 1.6 | 2.6 | 2.6 |
| | Mittel | 4 | 3 | 3 | 2 | 7 | 7 | 6 | 2 | 2.6 | 2.4 | 3.0 | 2.8 |
| | Maximum | 6 | 4 | 4 | 3 | 13 | 11 | 14 | 2 | 4.3 | 3.9 | 3.5 | 3.1 |
| 1 | Minimum | 2 | 3 | 3 | | 4 | 5 | 3 | | 0.9 | 1.5 | 2.6 | |
| | Mittel | 4 | 4 | 3 | | 9 | 8 | 8 | | 2.6 | 2.3 | 3.0 | |
| | Maximum | 6 | 5 | 4 | | 31 | 11 | 17 | | 4.5 | 3.8 | 3.5 | |
| 2.5 | Minimum | 2 | 3 | 3 | < 2 | 5 | 7 | 3 | < 2 | 0.9 | 1.5 | 2.6 | 2.5 |
| | Mittel | 5 | 4 | 4 | < 2 | 8 | 11 | 7 | 2 | 2.6 | 2.4 | 3.0 | 2.8 |
| | Maximum | 6 | 5 | 5 | 3 | 14 | 17 | 13 | 3 | 4.4 | 3.9 | 3.5 | 3.1 |
| 5 | Minimum | 2 | 3 | 3 | < 2 | 4 | 8 | < 2 | < 2 | 0.7 | 1.6 | 2.6 | 2.5 |
| | Mittel | 5 | 4 | 3 | < 2 | 8 | 12 | 10 | 3 | 2.6 | 2.4 | 3.0 | 2.8 |
| | Maximum | 7 | 5 | 4 | 3 | 18 | 15 | 26 | 3 | 4.5 | 3.8 | 3.5 | 3.1 |
| 7.5 | Minimum | < 2 | 3 | 2 | | 6 | 7 | 3 | | 1.0 | 1.6 | 2.7 | |
| | Mittel | 4 | 4 | 3 | | 9 | 9 | 7 | | 2.7 | 2.5 | 3.1 | |
| | Maximum | 7 | 5 | 5 | | 17 | 11 | 15 | | 4.4 | 3.8 | 3.5 | |
| 10 | Minimum | 2 | 3 | 2 | < 2 | 5 | 8 | 3 | < 2 | 1.5 | 1.6 | 2.7 | 2.5 |
| | Mittel | 5 | 4 | 3 | < 2 | 9 | 10 | 7 | 3 | 2.9 | 2.7 | 3.0 | 2.8 |
| | Maximum | 7 | 5 | 5 | 3 | 18 | 14 | 17 | 6 | 4.5 | 3.8 | 3.5 | 3.1 |
| 12.5 | Minimum | 3 | 4 | 3 | < 2 | 5 | 5 | < 2 | < 2 | 1.8 | 1.6 | 2.7 | 2.6 |
| | Mittel | 5 | 4 | 5 | < 2 | 9 | 9 | 5 | 3 | 3.1 | 2.8 | 3.1 | 2.8 |
| | Maximum | 6 | 4 | 9 | 3 | 17 | 12 | 11 | 5 | 4.4 | 3.7 | 3.6 | 3.1 |
| 15 | Minimum | 3 | 3 | < 2 | < 2 | 6 | 4 | 3 | < 2 | 1.8 | 2.7 | 2.8 | 2.7 |
| | Mittel | 4 | 4 | 3 | < 2 | 8 | 8 | 6 | 3 | 3.3 | 3.4 | 3.2 | 2.9 |
| | Maximum | 6 | 5 | 5 | 4 | 12 | 12 | 11 | 6 | 4.5 | 3.7 | 3.5 | 3.1 |
| 20 | Minimum | 2 | 3 | 2 | < 2 | 4 | 3 | < 2 | < 2 | 2.8 | 3.6 | 3.0 | 2.8 |
| | Mittel | 4 | 3 | 3 | < 2 | 6 | 5 | 8 | 3 | 3.8 | 4.3 | 3.4 | 2.9 |
| | Maximum | 5 | 4 | 4 | 3 | 9 | 9 | 21 | 5 | 4.7 | 4.9 | 3.9 | 3.1 |
| 30 | Minimum | < 2 | 2 | 2 | < 2 | 2 | 3 | 3 | < 2 | 3.6 | 3.6 | 3.5 | 2.8 |
| St: 24m (G) | Mittel | 3 | 3 | 3 | < 2 | 5 | 6 | 7 | 2 | 4.0 | 4.7 | 4.3 | 3.0 |
| | Maximum | 6 | 4 | 4 | 3 | 7 | 12 | 15 | 4 | 4.6 | 6.3 | 5.8 | 3.1 |
| 40 | Minimum | < 2 | | < 2 | 2 | < 2 | 4 | < 2 | < 2 | 3.8 | | 3.6 | 3.1 |
| La: 36m (G) | Mittel | 3 | | 3 | 3 | 4 | | 8 | < 2 | 4.2 | | 5.0 | 3.1 |
| | Maximum | 5 | | 4 | 3 | 7 | | 16 | 2 | 4.7 | | 7.4 | 3.2 |
| 60 | Minimum | < 2 | | | < 2 | < 2 | | | < 2 | 4.0 | | | 3.1 |
| | Mittel | 3 | | | < 2 | 3 | | | < 2 | 4.6 | | | 3.1 |
| | Maximum | 8 | | | 3 | 5 | | | 3 | 5.0 | | | 3.3 |
| 80 | Minimum | < 2 | | | | < 2 | | | | 4.5 | | | |
| | Mittel | 3 | | | | 2 | | | | 4.9 | | | |
| | Maximum | 10 | | | | 4 | | | | 5.9 | | | |
| 90 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 100 | Minimum | < 2 | | | < 2 | < 2 | | | < 2 | 4.2 | | | 3.1 |
| | Mittel | 5 | | | 2 | 2 | | | < 2 | 5.1 | | | 3.2 |
| | Maximum | 18 | | | 4 | 6 | | | 3 | 6.6 | | | 3.4 |
| 110 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 120 | Minimum | < 2 | | | | < 2 | | | | 4.6 | | | |
| | Mittel | 4 | | | | 5 | | | | 5.6 | | | |
| | Maximum | 15 | | | | 14 | | | | 7.0 | | | |
| 130 | Minimum | < 2 | | | < 2 | < 2 | | | < 2 | 5.1 | | | 3.1 |
| Mu: 140m | Mittel | 3 | | | 2 | 4 | | | < 2 | 6.3 | | | 3.5 |
| | Maximum | 6 | | | 4 | 16 | | | 2 | 8.0 | | | 4.0 |
| Grund | Minimum | < 2 | | | < 2 | < 2 | | | < 2 | 4.3 | | | 3.1 |
| | Mittel | 7 | | | 2 | 4 | | | 2 | 6.4 | | | 3.5 |
| | Maximum | 44 | | | 3 | 13 | | | 4 | 8.3 | | | 3.9 |
| 0-20 | Mittel | 4 | 4 | 3 | < 2 | 8 | 9 | 7 | 3 | 3.0 | 2.9 | 3.1 | 2.8 |
| 0-G | Mittel | 4 | 4 | 3 | < 2 | 4 | 8 | 7 | < 2 | 4.6 | 3.2 | 3.6 | 3.2 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | |
|----------|------------------------------|-------------------|-------------------|--------------------|---------------------------|----------------------|-------------------|--------------------|-----------------------------|-----------------|-----------------|---------------|----------------|
| | Nitrat-Stickstoff µg/L | | | | Nitrit-Stickstoff µg/L | | | | Ammonium-Stickstoff µg/L | | | | |
| 0 | Minimum Mittel Maximum | 355 537 678 | 327 506 707 | 481 631 789 | 359 432 524 | 0.8 5.0 8.7 | 2.0 5.6 8.0 | 2.4 5.2 6.9 | < 0.5 2.7 3.7 | 3 9 19 | 4 13 32 | 6 11 19 | < 3 6 11 |
| 1 | Minimum Mittel Maximum | 359 538 673 | 324 505 707 | 439 620 782 | 359 432 524 | 0.7 5.0 8.6 | 1.9 5.5 7.8 | 2.4 5.1 6.4 | | 5 9 20 | < 3 13 31 | 7 10 19 | |
| 2.5 | Minimum Mittel Maximum | 353 537 678 | 328 506 706 | 433 624 781 | 353 430 525 | 0.8 5.1 8.8 | 1.8 5.5 8.0 | 2.1 5.0 6.5 | < 0.5 2.5 3.3 | 4 9 22 | 3 14 39 | 6 11 19 | < 3 6 13 |
| 5 | Minimum Mittel Maximum | 353 546 680 | 344 514 706 | 505 640 790 | 344 428 526 | 0.7 5.0 9.0 | 2.0 5.5 8.2 | 2.3 5.0 6.4 | < 0.5 2.3 3.5 | 3 9 21 | 3 13 34 | 6 12 19 | < 3 6 10 |
| 7.5 | Minimum Mittel Maximum | 370 554 678 | 374 534 705 | 525 658 786 | 370 442 523 | 0.7 4.8 8.3 | 2.2 5.3 7.1 | 2.3 5.0 7.0 | | 3 11 33 | 4 15 35 | 6 12 20 | |
| 10 | Minimum Mittel Maximum | 403 586 683 | 375 554 704 | 528 653 788 | 350 433 525 | 0.8 4.3 8.1 | 2.3 4.6 6.2 | 2.1 4.6 7.0 | < 0.5 2.1 3.3 | 4 12 38 | 3 14 38 | 6 12 23 | < 3 6 10 |
| 12.5 | Minimum Mittel Maximum | 404 612 679 | 375 605 702 | 551 667 790 | 366 438 526 | 0.6 4.2 9.0 | 1.5 3.9 5.9 | 1.8 3.8 7.0 | < 0.5 1.8 3.3 | 3 12 31 | 3 13 30 | 6 12 23 | < 3 6 10 |
| 15 | Minimum Mittel Maximum | 406 642 700 | 530 658 709 | 553 675 790 | 370 442 523 | 0.8 3.9 10.4 | 0.9 3.0 5.8 | 1.2 3.9 7.0 | < 0.5 1.8 3.3 | < 3 11 26 | 5 12 23 | 7 12 24 | < 3 5 10 |
| 20 | Minimum Mittel Maximum | 540 692 753 | 645 696 758 | 662 754 879 | 419 461 523 | 0.6 2.7 7.3 | 0.7 2.1 5.6 | 0.5 3.2 7.8 | < 0.5 1.5 3.3 | < 3 9 21 | 4 10 30 | 4 11 24 | < 3 5 9 |
| 30 | Minimum Mittel Maximum | 658 714 766 | 547 683 790 | 650 798 958 | 421 485 539 | < 0.5 1.5 3.9 | 0.9 2.9 7.1 | 0.6 3.8 10.8 | < 0.5 1.5 3.2 | 4 7 18 | 4 10 28 | 4 10 23 | < 3 6 10 |
| 40 | Minimum Mittel Maximum | 657 714 758 | | 511 790 1068 | 467 512 545 | < 0.5 1.1 2.4 | | 1.8 8.2 19.3 | < 0.5 0.6 1.2 | < 3 7 16 | | 9 26 69 | < 3 5 10 |
| 60 | Minimum Mittel Maximum | 684 723 750 | | | 469 517 549 | < 0.5 0.8 1.6 | | | < 0.5 < 0.5 0.6 | < 3 6 18 | | | < 3 4 9 |
| 80 | Minimum Mittel Maximum | 676 718 747 | | | | < 0.5 0.7 1.5 | | | | < 3 6 16 | | | |
| 90 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 100 | Minimum Mittel Maximum | 668 712 742 | | | 471 517 545 | < 0.5 1.0 4.1 | | | < 0.5 < 0.5 0.7 | 3 7 18 | | | < 3 4 8 |
| 110 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 120 | Minimum Mittel Maximum | 652 711 737 | | | | < 0.5 0.9 4.4 | | | | < 3 6 22 | | | |
| 130 | Minimum Mittel Maximum | 291 670 741 | | | 470 509 539 | < 0.5 8.2 84.9 | | | < 0.5 < 0.5 0.7 | 4 19 150 | | | < 3 4 8 |
| Mu: 140m | Minimum Mittel Maximum | | | | | | | | | | | | |
| Grund | Minimum Mittel Maximum | 192 657 740 | | | 473 509 541 | 0.7 13.1 90.4 | | | < 0.5 < 0.5 0.9 | 4 38 314 | | | < 3 4 10 |
| 0-20 | Mittel | 595 | 581 | 665 | 437 | 4.3 | 4.3 | 4.4 | 2.0 | 10 | 13 | 12 | 6 |
| 0-G | Mittel | 691 | 589 | 709 | 500 | 2.2 | 3.9 | 4.4 | 0.7 | 8 | 12 | 13 | 5 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg |
|--------------------|-------------------------|------------|--------|------|--------------------------|-------|--------|------------|-----------------|------------|------------|------|
| | Stickstoff org. µg/L | | | | Stickstoff total µg/L | | | | Chlorid mg/L | | | |
| 0 | Minimum | 127 | | | | 569 | | | 3.7 | 3.5 | 2.5 | 1.0 |
| | Mittel | 181 | | | 731 | | | 5.2 | 5.0 | 4.1 | 1.2 | |
| | Maximum | 263 | | | 865 | | | 6.6 | 6.5 | 6.1 | 1.5 | |
| 1 | Minimum | 157 | | | 577 | | | 3.7 | 3.5 | 2.4 | | |
| | Mittel | 193 | | | 744 | | | 5.2 | 5.0 | 4.1 | | |
| | Maximum | 263 | | | 894 | | | 6.6 | 6.4 | 6.1 | | |
| 2.5 | Minimum | 114 | | | 577 | | | 3.7 | 3.6 | 2.4 | 1.0 | |
| | Mittel | 188 | | | 738 | | | 5.1 | 5.0 | 4.1 | 1.2 | |
| | Maximum | 280 | | | 901 | | | 6.6 | 6.4 | 6.1 | 1.5 | |
| 5 | Minimum | 84 | | | 557 | | | 3.7 | 3.6 | 2.3 | 0.9 | |
| | Mittel | 181 | | | 740 | | | 5.2 | 5.0 | 4.2 | 1.2 | |
| | Maximum | 257 | | | 891 | | | 6.8 | 6.4 | 6.1 | 1.5 | |
| 7.5 | Minimum | 99 | | | 560 | | | 3.7 | 3.2 | 2.5 | | |
| | Mittel | 184 | | | 753 | | | 5.2 | 4.9 | 4.3 | | |
| | Maximum | 270 | | | 891 | | | 6.5 | 6.5 | 6.3 | | |
| 10 | Minimum | 66 | | | 615 | | | 4.0 | 3.6 | 2.4 | 0.8 | |
| | Mittel | 173 | | | 774 | | | 5.4 | 5.1 | 4.3 | 1.2 | |
| | Maximum | 277 | | | 907 | | | 6.7 | 6.4 | 6.4 | 1.5 | |
| 12.5 | Minimum | 77 | | | 613 | | | 4.5 | 4.2 | 2.5 | 0.9 | |
| | Mittel | 169 | | | 796 | | | 5.7 | 5.8 | 4.4 | 1.2 | |
| | Maximum | 230 | | | 908 | | | 6.5 | 6.4 | 6.5 | 1.5 | |
| 15 | Minimum | 115 | | | 637 | | | 4.5 | 4.9 | 2.7 | 0.9 | |
| | Mittel | 192 | | | 847 | | | 5.8 | 6.0 | 4.5 | 1.2 | |
| | Maximum | 356 | | | 1066 | | | 6.5 | 6.5 | 6.5 | 1.5 | |
| 20 | Minimum | 72 | | | 697 | | | 5.1 | 6.0 | 3.8 | 1.0 | |
| | Mittel | 138 | | | 840 | | | 5.9 | 6.2 | 5.3 | 1.2 | |
| | Maximum | 190 | | | 920 | | | 6.4 | 6.6 | 7.3 | 1.5 | |
| 30 | Minimum | 65 | | | 794 | | | 5.1 | 6.0 | 5.1 | 1.1 | |
| St: 24m (G) | Mittel | 132 | | | 854 | | | 6.0 | 6.2 | 6.2 | 1.3 | |
| | Maximum | 225 | | | 964 | | | 6.2 | 6.7 | 7.9 | 1.5 | |
| 40 | Minimum | 63 | | | 779 | | | 5.1 | | 5.5 | 1.3 | |
| La: 36m (G) | Mittel | 125 | | | 847 | | | 5.9 | | 6.6 | 1.4 | |
| | Maximum | 214 | | | 959 | | | 6.2 | | 8.8 | 1.5 | |
| 60 | Minimum | 57 | | | 798 | | | 5.5 | | | 1.5 | |
| | Mittel | 120 | | | 850 | | | 6.0 | | | 1.5 | |
| | Maximum | 216 | | | 956 | | | 6.2 | | | 1.5 | |
| 80 | Minimum | 61 | | | 743 | | | 5.5 | | | | |
| | Mittel | 114 | | | 838 | | | 5.9 | | | | |
| | Maximum | 186 | | | 924 | | | 6.1 | | | | |
| 90 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 100 | Minimum | 67 | | | 740 | | | 5.6 | | | 1.5 | |
| | Mittel | 121 | | | 841 | | | 6.0 | | | 1.5 | |
| | Maximum | 183 | | | 920 | | | 6.2 | | | 1.5 | |
| 110 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 120 | Minimum | 105 | | | 785 | | | 5.7 | | | | |
| | Mittel | 171 | | | 889 | | | 6.0 | | | | |
| | Maximum | 438 | | | 1177 | | | 6.2 | | | | |
| 130 | Minimum | 68 | | | 693 | | | 5.7 | | | 1.5 | |
| Mu: 140m | Mittel | 142 | | | 840 | | | 6.0 | | | 1.5 | |
| | Maximum | 283 | | | 929 | | | 6.2 | | | 1.6 | |
| Grund | Minimum | < 55 | | | 661 | | | 5.7 | | | 1.5 | |
| | Mittel | 122 | | | 830 | | | 6.0 | | | 1.5 | |
| | Maximum | 223 | | | 917 | | | 6.2 | | | 1.6 | |
| 0-20 | Mittel | 177 | | | 785 | | | 5.5 | 5.4 | 4.4 | 1.2 | |
| 0-G | Mittel | 136 | | | 837 | | | 5.9 | 5.5 | 5.1 | 1.4 | |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg |
|--------------------|-----------------|------------|------------|------|----------------|------------|--------|------|---------------|---------------|--------|------|
| | Natrium mg/L | | | | Kalium mg/L | | | | Eisen µg/L | | | |
| 0 | Minimum | 2.9 | | | | 0.9 | | | | < 5 | | |
| | Mittel | 3.6 | | | | 1.0 | | | | < 5 | | |
| | Maximum | 4.5 | | | | 1.1 | | | | < 5 | | |
| 1 | Minimum | 2.9 | | | | 0.9 | | | | < 5 | | |
| | Mittel | 3.7 | | | | 1.0 | | | | < 5 | | |
| | Maximum | 4.5 | | | | 1.1 | | | | < 5 | | |
| 2.5 | Minimum | 2.9 | | | | 0.8 | | | | < 5 | | |
| | Mittel | 3.7 | | | | 1.0 | | | | < 5 | | |
| | Maximum | 4.5 | | | | 1.1 | | | | < 5 | | |
| 5 | Minimum | 3.0 | 2.9 | | 0.9 | 0.8 | | | < 5 | < 5 | | |
| | Mittel | 3.4 | 3.7 | | 0.9 | 1.0 | | | < 5 | < 5 | | |
| | Maximum | 3.9 | 4.5 | | 0.9 | 1.1 | | | < 5 | < 5 | | |
| 7.5 | Minimum | | 2.6 | | | 0.8 | | | | < 5 | | |
| | Mittel | | 3.6 | | | 0.9 | | | | < 5 | | |
| | Maximum | | 4.6 | | | 1.1 | | | | 5 | | |
| 10 | Minimum | | 2.8 | | | 0.9 | | | | < 5 | | |
| | Mittel | | 3.7 | | | 1.0 | | | | < 5 | | |
| | Maximum | | 4.7 | | | 1.1 | | | | < 5 | | |
| 12.5 | Minimum | | 3.2 | | | 0.9 | | | | < 5 | | |
| | Mittel | | 4.1 | | | 1.0 | | | | < 5 | | |
| | Maximum | | 4.5 | | | 1.1 | | | | < 5 | | |
| 15 | Minimum | | 3.6 | | | 0.9 | | | | < 5 | | |
| | Mittel | | 4.2 | | | 1.0 | | | | < 5 | | |
| | Maximum | | 4.5 | | | 1.1 | | | | < 5 | | |
| 20 | Minimum | 3.9 | 4.0 | | 1.0 | 0.9 | | | < 5 | < 5 | | |
| | Mittel | 4.2 | 4.4 | | 1.0 | 1.0 | | | < 5 | < 5 | | |
| | Maximum | 4.6 | 4.6 | | 1.1 | 1.1 | | | < 5 | < 5 | | |
| 30 | Minimum | | 4.1 | | | 0.9 | | | | < 5 | | |
| St: 24m (G) | Mittel | | 4.3 | | | 1.0 | | | | < 5 | | |
| | Maximum | | 4.6 | | | 1.1 | | | | < 5 | | |
| 40 | Minimum | 3.8 | | | 0.9 | | | | < 5 | | | |
| La: 36m (G) | Mittel | 4.2 | | | 1.0 | | | | < 5 | | | |
| | Maximum | 4.5 | | | 1.1 | | | | < 5 | | | |
| 60 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 80 | Minimum | 3.9 | | | 1.0 | | | | < 5 | | | |
| | Mittel | 4.2 | | | 1.0 | | | | < 5 | | | |
| | Maximum | 4.5 | | | 1.1 | | | | < 5 | | | |
| 90 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 100 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 110 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 120 | Minimum | 4.0 | | | 1.0 | | | | < 5 | | | |
| | Mittel | 4.2 | | | 1.1 | | | | < 5 | | | |
| | Maximum | 4.4 | | | 1.1 | | | | < 5 | | | |
| 130 | Minimum | | | | | | | | | | | |
| Mu: 140m | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| Grund | Minimum | 4.0 | | | 1.0 | | | | < 5 | | | |
| | Mittel | 4.3 | | | 1.1 | | | | < 5 | | | |
| | Maximum | 4.6 | | | 1.1 | | | | < 5 | | | |
| 0-20 | Mittel | | 3.9 | | | 1.0 | | | | < 5 | | |
| 0-G | Mittel | | 3.9 | | | 1.0 | | | | < 5 | | |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg |
|--------------------|----------------|-------------|-------------|-------------|-----------------------------------|------------|------------|------------|----------------|-----------------|--------|------|
| | Sulfat mg/L | | | | UV-Extinktion 254 nm/1m Ext./m | | | | Trübung NTU | | | |
| 0 | Minimum | 11.6 | 11.5 | 11.3 | 17.9 | 2.5 | 3.1 | 2.7 | 1.1 | | | |
| | Mittel | 13.3 | 13.0 | 13.1 | 19.0 | 3.1 | 3.2 | 3.6 | 1.3 | | | |
| | Maximum | 14.0 | 14.0 | 14.9 | 21.2 | 3.6 | 3.5 | 5.0 | 1.6 | | | |
| 1 | Minimum | 11.6 | 11.4 | 11.3 | | 2.5 | 3.1 | 2.7 | | | | |
| | Mittel | 13.3 | 13.0 | 13.1 | | 3.1 | 3.2 | 3.5 | | | | |
| | Maximum | 14.1 | 14.0 | 14.8 | | 3.6 | 3.5 | 4.9 | | | | |
| 2.5 | Minimum | 11.6 | 11.5 | 11.8 | 17.8 | 2.5 | 3.0 | 2.7 | 1.1 | | | |
| | Mittel | 13.3 | 13.0 | 13.4 | 19.1 | 3.1 | 3.2 | 3.4 | 1.4 | | | |
| | Maximum | 14.1 | 14.0 | 14.8 | 20.8 | 3.6 | 3.5 | 4.6 | 1.7 | | | |
| 5 | Minimum | 11.5 | 11.5 | 10.9 | 15.4 | 2.5 | 3.1 | 2.9 | 1.1 | | | |
| | Mittel | 13.3 | 13.0 | 12.8 | 17.8 | 3.1 | 3.3 | 3.8 | 1.4 | | | |
| | Maximum | 14.2 | 14.0 | 14.9 | 19.5 | 3.6 | 3.6 | 5.0 | 1.7 | | | |
| 7.5 | Minimum | 11.6 | 11.5 | 11.2 | | 2.8 | 3.1 | 2.5 | | | | |
| | Mittel | 13.3 | 13.0 | 12.8 | | 3.2 | 3.4 | 3.8 | | | | |
| | Maximum | 14.0 | 14.0 | 15.2 | | 3.9 | 3.9 | 4.6 | | | | |
| 10 | Minimum | 11.7 | 11.7 | 10.7 | 14.7 | 2.8 | 3.1 | 2.8 | 1.1 | | | |
| | Mittel | 13.4 | 13.1 | 12.5 | 16.9 | 3.2 | 3.4 | 4.0 | 1.3 | | | |
| | Maximum | 14.1 | 14.0 | 14.9 | 18.7 | 3.8 | 3.9 | 5.2 | 1.6 | | | |
| 12.5 | Minimum | 12.5 | 12.7 | 11.1 | 14.6 | 2.9 | 3.0 | 3.4 | 1.1 | | | |
| | Mittel | 13.6 | 13.5 | 12.5 | 17.2 | 3.1 | 3.1 | 3.9 | 1.3 | | | |
| | Maximum | 14.1 | 14.0 | 14.1 | 20.1 | 3.4 | 3.4 | 4.5 | 1.6 | | | |
| 15 | Minimum | 12.7 | 13.0 | 11.3 | 14.4 | 2.9 | 3.0 | 3.5 | 1.1 | | | |
| | Mittel | 13.7 | 13.6 | 12.6 | 17.2 | 3.0 | 3.1 | 3.9 | 1.3 | | | |
| | Maximum | 14.0 | 14.0 | 14.1 | 20.4 | 3.2 | 3.2 | 4.4 | 1.5 | | | |
| 20 | Minimum | 13.2 | 13.2 | 12.2 | 14.5 | 2.8 | 3.0 | 3.7 | 1.1 | | | |
| | Mittel | 13.8 | 13.6 | 12.8 | 17.6 | 3.0 | 3.1 | 3.9 | 1.2 | | | |
| | Maximum | 14.1 | 14.2 | 14.0 | 20.9 | 3.1 | 3.4 | 4.1 | 1.4 | | | |
| 30 | Minimum | 13.2 | 12.9 | 11.9 | 16.9 | 2.8 | 2.9 | 3.4 | 1.1 | | | |
| St: 24m (G) | Mittel | 13.8 | 13.6 | 12.8 | 18.1 | 2.9 | 3.1 | 3.8 | 1.2 | | | |
| | Maximum | 14.1 | 14.1 | 13.7 | 19.2 | 3.0 | 3.5 | 4.2 | 1.4 | | | |
| 40 | Minimum | 13.1 | | 11.8 | 17.5 | | | 3.5 | 1.1 | | | |
| La: 36m (G) | Mittel | 13.8 | | 12.7 | 18.5 | | | 3.9 | 1.1 | | | |
| | Maximum | 14.1 | | 13.6 | 19.4 | | | 4.4 | 1.2 | | | |
| 60 | Minimum | 13.1 | | | 18.0 | | | | 1.1 | | | |
| | Mittel | 13.8 | | | 18.8 | | | | 1.1 | | | |
| | Maximum | 14.1 | | | 19.6 | | | | 1.2 | | | |
| 80 | Minimum | 13.2 | | | | | | | | | | |
| | Mittel | 13.7 | | | | | | | | | | |
| | Maximum | 14.1 | | | | | | | | | | |
| 90 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 100 | Minimum | 13.1 | | | 18.4 | | | | 1.1 | | | |
| | Mittel | 13.6 | | | 18.8 | | | | 1.1 | | | |
| | Maximum | 14.0 | | | 19.4 | | | | 1.1 | | | |
| 110 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 120 | Minimum | 12.9 | | | | | | | | | | |
| | Mittel | 13.5 | | | | | | | | | | |
| | Maximum | 14.0 | | | | | | | | | | |
| 130 | Minimum | 12.6 | | | 18.2 | | | | 1.1 | | | |
| Mu: 140m | Mittel | 13.4 | | | 19.5 | | | | 1.1 | | | |
| | Maximum | 13.8 | | | 20.2 | | | | 1.2 | | | |
| Grund | Minimum | 12.6 | | | 18.7 | | | | 1.1 | | | |
| | Mittel | 13.3 | | | 19.7 | | | | 1.2 | | | |
| | Maximum | 13.8 | | | 20.1 | | | | 1.2 | | | |
| 0-20 | Mittel | 13.5 | 13.3 | 12.8 | 17.7 | 3.1 | 3.2 | 3.8 | 1.3 | < 0.1 | | |
| 0-G | Mittel | 13.6 | 13.1 | 12.6 | 18.7 | 3.1 | 3.1 | 3.8 | 1.2 | | | |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | |
|--------------------|----------------------------------|------------|------------|------------|------------|-------------|-------------|-------------|---------------------|-------------|-------------|-------------|-------------|
| | Leitfähigkeit bei 20 °C µS/cm | | | | pH | | | | pH im Gleichgewicht | | | | |
| 0 | Minimum | 227 | 210 | 228 | 212 | 7.97 | 8.07 | 8.03 | 8.11 | 7.78 | 7.76 | 7.69 | 7.82 |
| | Mittel | 246 | 244 | 254 | 224 | 8.34 | 8.36 | 8.18 | 8.29 | 7.83 | 7.82 | 7.79 | 7.88 |
| | Maximum | 261 | 269 | 277 | 233 | 8.59 | 8.60 | 8.50 | 8.42 | 7.90 | 7.90 | 7.85 | 7.97 |
| 1 | Minimum | 227 | 210 | 227 | | 7.97 | 8.07 | 8.03 | | 7.78 | 7.77 | 7.70 | |
| | Mittel | 246 | 243 | 254 | | 8.33 | 8.37 | 8.20 | | 7.83 | 7.82 | 7.79 | |
| | Maximum | 261 | 269 | 276 | | 8.59 | 8.61 | 8.53 | | 7.90 | 7.90 | 7.86 | |
| 2.5 | Minimum | 227 | 210 | 228 | 213 | 7.95 | 8.08 | 8.01 | 8.15 | 7.78 | 7.77 | 7.71 | 7.83 |
| | Mittel | 247 | 243 | 254 | 224 | 8.34 | 8.37 | 8.18 | 8.33 | 7.83 | 7.83 | 7.79 | 7.89 |
| | Maximum | 261 | 269 | 276 | 234 | 8.60 | 8.61 | 8.52 | 8.47 | 7.89 | 7.90 | 7.86 | 7.96 |
| 5 | Minimum | 228 | 214 | 230 | 209 | 7.96 | 8.08 | 7.94 | 8.17 | 7.77 | 7.77 | 7.73 | 7.86 |
| | Mittel | 248 | 244 | 255 | 222 | 8.32 | 8.36 | 8.12 | 8.32 | 7.83 | 7.82 | 7.79 | 7.91 |
| | Maximum | 261 | 269 | 279 | 234 | 8.58 | 8.61 | 8.49 | 8.44 | 7.90 | 7.91 | 7.86 | 7.96 |
| 7.5 | Minimum | 229 | 222 | 233 | | 7.96 | 8.10 | 7.89 | | 7.74 | 7.76 | 7.74 | |
| | Mittel | 251 | 247 | 256 | | 8.25 | 8.28 | 8.07 | | 7.82 | 7.82 | 7.80 | |
| | Maximum | 262 | 269 | 280 | | 8.51 | 8.56 | 8.33 | | 7.90 | 7.90 | 7.86 | |
| 10 | Minimum | 244 | 238 | 228 | 208 | 7.95 | 8.02 | 7.86 | 8.16 | 7.75 | 7.75 | 7.74 | 7.91 |
| | Mittel | 254 | 252 | 256 | 221 | 8.19 | 8.22 | 8.04 | 8.25 | 7.82 | 7.82 | 7.81 | 7.93 |
| | Maximum | 262 | 269 | 280 | 235 | 8.51 | 8.46 | 8.33 | 8.33 | 7.90 | 7.91 | 7.86 | 7.96 |
| 12.5 | Minimum | 244 | 241 | 232 | 209 | 7.83 | 7.84 | 7.78 | 8.15 | 7.75 | 7.76 | 7.76 | 7.90 |
| | Mittel | 259 | 258 | 258 | 221 | 8.07 | 8.12 | 7.99 | 8.22 | 7.82 | 7.83 | 7.81 | 7.93 |
| | Maximum | 265 | 269 | 280 | 235 | 8.42 | 8.39 | 8.18 | 8.31 | 7.90 | 7.91 | 7.86 | 7.96 |
| 15 | Minimum | 249 | 253 | 235 | 208 | 7.78 | 7.75 | 7.74 | 8.11 | 7.79 | 7.78 | 7.77 | 7.91 |
| | Mittel | 262 | 262 | 259 | 222 | 7.97 | 7.97 | 7.97 | 8.20 | 7.84 | 7.84 | 7.81 | 7.94 |
| | Maximum | 271 | 270 | 281 | 235 | 8.19 | 8.15 | 8.16 | 8.28 | 7.90 | 7.91 | 7.86 | 7.96 |
| 20 | Minimum | 259 | 257 | 251 | 211 | 7.66 | 7.71 | 7.65 | 8.09 | 7.82 | 7.82 | 7.78 | 7.92 |
| | Mittel | 266 | 266 | 267 | 223 | 7.87 | 7.89 | 7.89 | 8.18 | 7.85 | 7.85 | 7.81 | 7.94 |
| | Maximum | 270 | 275 | 283 | 234 | 8.08 | 8.15 | 8.09 | 8.32 | 7.90 | 7.90 | 7.84 | 7.96 |
| 30 | Minimum | 260 | 257 | 263 | 219 | 7.70 | 7.63 | 7.58 | 8.10 | 7.84 | 7.81 | 7.79 | 7.93 |
| St: 24m (G) | Mittel | 265 | 268 | 278 | 228 | 7.83 | 7.87 | 7.82 | 8.19 | 7.87 | 7.86 | 7.81 | 7.94 |
| | Maximum | 269 | 280 | 291 | 235 | 8.01 | 8.15 | 8.11 | 8.28 | 7.91 | 7.90 | 7.82 | 7.96 |
| 40 | Minimum | 260 | | 266 | 229 | 7.69 | | 7.55 | 8.09 | 7.85 | | 7.78 | 7.92 |
| La: 36m (G) | Mittel | 265 | | 283 | 233 | 7.84 | | 7.77 | 8.12 | 7.88 | | 7.80 | 7.94 |
| | Maximum | 270 | | 303 | 236 | 7.94 | | 8.09 | 8.15 | 7.92 | | 7.82 | 7.96 |
| 60 | Minimum | 260 | | | 234 | 7.73 | | | 8.07 | 7.87 | | | 7.93 |
| | Mittel | 265 | | | 235 | 7.82 | | | 8.10 | 7.89 | | | 7.95 |
| | Maximum | 270 | | | 238 | 7.91 | | | 8.15 | 7.90 | | | 7.96 |
| 80 | Minimum | 262 | | | | 7.61 | | | | 7.87 | | | |
| | Mittel | 266 | | | | 7.76 | | | | 7.89 | | | |
| | Maximum | 270 | | | | 7.84 | | | | 7.91 | | | |
| 90 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 100 | Minimum | 265 | | | 235 | 7.58 | | | 8.05 | 7.86 | | | 7.94 |
| | Mittel | 267 | | | 237 | 7.72 | | | 8.08 | 7.88 | | | 7.95 |
| | Maximum | 271 | | | 239 | 7.80 | | | 8.15 | 7.89 | | | 7.96 |
| 110 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 120 | Minimum | 266 | | | | 7.55 | | | | 7.86 | | | |
| | Mittel | 269 | | | | 7.68 | | | | 7.88 | | | |
| | Maximum | 272 | | | | 7.76 | | | | 7.90 | | | |
| 130 | Minimum | 266 | | | 235 | 7.50 | | | 8.00 | 7.86 | | | 7.94 |
| Mu: 140m | Mittel | 269 | | | 240 | 7.64 | | | 8.05 | 7.87 | | | 7.95 |
| | Maximum | 272 | | | 243 | 7.71 | | | 8.16 | 7.89 | | | 7.96 |
| Grund | Minimum | 267 | | | 236 | 7.50 | | | 8.00 | 7.86 | | | 7.93 |
| | Mittel | 270 | | | 240 | 7.61 | | | 8.04 | 7.87 | | | 7.94 |
| | Maximum | 272 | | | 242 | 7.70 | | | 8.14 | 7.89 | | | 7.96 |
| 0-20 | Mittel | 255 | 253 | 258 | 222 | 8.14 | 8.17 | 8.04 | 8.25 | 7.83 | 7.83 | 7.80 | 7.92 |
| 0-G | Mittel | 264 | 251 | 262 | 233 | 7.79 | 7.95 | 7.84 | 8.09 | 7.84 | 7.68 | 7.70 | 7.94 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | |
|--------------------|---------------------------|------------|------------|------------|--------------------------------------|------------|------------|------------|--------------------------------|-------------|-------------|-------------|-------------|
| | freie Kohlensäure mg/L | | | | Kohlensäure im Gleichgewicht mg/L | | | | aggressive Kohlensäure mg/L | | | | |
| 0 | Minimum | 0.7 | 0.6 | 0.9 | 0.7 | 3.5 | 3.4 | 4.2 | 2.9 | -3.9 | -3.8 | -3.8 | -2.4 |
| | Mittel | 1.6 | 1.4 | 2.1 | 1.3 | 4.0 | 4.0 | 4.8 | 3.1 | -2.5 | -2.6 | -2.7 | -1.8 |
| | Maximum | 3.5 | 2.8 | 2.9 | 2.2 | 4.6 | 4.6 | 5.3 | 3.3 | -0.6 | -1.3 | -1.8 | -0.8 |
| 1 | Minimum | 0.7 | 0.6 | 0.9 | | 3.5 | 3.3 | 4.2 | | -3.9 | -3.8 | -4.0 | |
| | Mittel | 1.6 | 1.4 | 2.0 | | 4.0 | 4.0 | 4.7 | | -2.4 | -2.6 | -2.7 | |
| | Maximum | 3.5 | 2.8 | 2.9 | | 4.7 | 4.5 | 5.1 | | -0.6 | -1.3 | -1.7 | |
| 2.5 | Minimum | 0.7 | 0.6 | 0.9 | 0.7 | 3.4 | 3.4 | 4.2 | 2.9 | -3.9 | -3.8 | -4.0 | -2.3 |
| | Mittel | 1.6 | 1.4 | 2.1 | 1.2 | 4.0 | 4.0 | 4.7 | 3.1 | -2.4 | -2.6 | -2.6 | -1.9 |
| | Maximum | 3.7 | 2.7 | 2.9 | 2.1 | 4.7 | 4.5 | 5.1 | 3.3 | -0.5 | -1.4 | -1.6 | -1.1 |
| 5 | Minimum | 0.8 | 0.6 | 1.0 | 0.8 | 3.7 | 3.5 | 4.3 | 2.7 | -4.0 | -3.8 | -3.8 | -2.1 |
| | Mittel | 1.6 | 1.4 | 2.4 | 1.2 | 4.1 | 4.0 | 4.8 | 3.0 | -2.5 | -2.6 | -2.4 | -1.8 |
| | Maximum | 3.6 | 2.7 | 3.0 | 2.0 | 4.8 | 4.5 | 5.3 | 3.3 | -0.5 | -1.4 | -1.6 | -1.2 |
| 7.5 | Minimum | 0.8 | 0.8 | 1.4 | | 3.7 | 3.9 | 4.3 | | -3.8 | -3.8 | -3.3 | |
| | Mittel | 1.9 | 1.6 | 2.6 | | 4.2 | 4.2 | 4.7 | | -2.4 | -2.6 | -2.1 | |
| | Maximum | 3.6 | 2.6 | 3.4 | | 4.7 | 4.6 | 5.3 | | -0.6 | -1.5 | -1.1 | |
| 10 | Minimum | 0.9 | 1.0 | 1.5 | 1.2 | 4.0 | 3.9 | 4.2 | 2.7 | -3.8 | -3.8 | -3.3 | -1.8 |
| | Mittel | 2.1 | 1.8 | 2.8 | 1.4 | 4.3 | 4.4 | 4.7 | 2.9 | -2.2 | -2.5 | -1.9 | -1.5 |
| | Maximum | 3.6 | 2.6 | 3.6 | 2.0 | 4.7 | 4.9 | 5.3 | 3.2 | -0.5 | -1.6 | -0.6 | -1.2 |
| 12.5 | Minimum | 1.1 | 1.1 | 2.2 | 1.3 | 4.0 | 3.9 | 4.2 | 2.6 | -3.5 | -3.2 | -2.9 | -1.8 |
| | Mittel | 2.8 | 2.5 | 3.3 | 1.5 | 4.4 | 4.5 | 4.7 | 2.9 | -1.6 | -2.0 | -1.5 | -1.4 |
| | Maximum | 4.0 | 3.9 | 4.5 | 2.0 | 4.7 | 4.8 | 5.4 | 3.3 | -0.5 | -0.8 | 0.1 | -1.1 |
| 15 | Minimum | 1.9 | 2.4 | 2.3 | 1.3 | 4.1 | 4.1 | 4.3 | 2.6 | -2.7 | -2.1 | -2.8 | -1.8 |
| | Mittel | 3.4 | 3.5 | 3.5 | 1.6 | 4.5 | 4.5 | 4.8 | 2.9 | -1.0 | -1.0 | -1.3 | -1.3 |
| | Maximum | 4.9 | 5.2 | 5.0 | 2.0 | 4.8 | 4.8 | 5.4 | 3.2 | 0.1 | 0.5 | 0.4 | -0.9 |
| 20 | Minimum | 2.7 | 2.4 | 2.8 | 1.2 | 4.1 | 4.2 | 4.8 | 2.7 | -1.9 | -1.8 | -2.3 | -1.7 |
| | Mittel | 4.6 | 4.5 | 4.4 | 1.7 | 4.5 | 4.6 | 5.1 | 3.0 | 0.1 | -0.1 | -0.6 | -1.2 |
| | Maximum | 6.8 | 6.1 | 6.6 | 2.0 | 4.8 | 4.8 | 5.5 | 3.2 | 2.1 | 1.3 | 1.8 | -0.8 |
| 30 | Minimum | 3.2 | 2.4 | 2.9 | 1.3 | 3.9 | 4.3 | 5.2 | 2.8 | -1.3 | -1.9 | -2.8 | -1.6 |
| St: 24m (G) | Mittel | 4.9 | 4.9 | 5.8 | 1.8 | 4.4 | 4.7 | 5.4 | 3.0 | 0.5 | 0.2 | 0.3 | -1.3 |
| | Maximum | 6.4 | 7.8 | 8.9 | 2.1 | 4.7 | 5.1 | 5.8 | 3.2 | 2.5 | 2.7 | 3.5 | -0.9 |
| 40 | Minimum | 3.7 | | 3.1 | 2.1 | 3.9 | | 5.4 | 3.2 | -0.7 | | -2.7 | -1.2 |
| La: 36m (G) | Mittel | 4.9 | | 6.7 | 2.1 | 4.4 | | 5.7 | 3.2 | 0.5 | | 1.0 | -1.1 |
| | Maximum | 6.5 | | 10.0 | 2.2 | 4.7 | | 6.4 | 3.2 | 2.6 | | 4.1 | -1.0 |
| 60 | Minimum | 4.0 | | | 2.1 | 4.1 | | | 3.2 | -0.1 | | | -1.1 |
| | Mittel | 5.1 | | | 2.2 | 4.4 | | | 3.2 | 0.8 | | | -1.0 |
| | Maximum | 6.1 | | | 2.5 | 4.7 | | | 3.3 | 2.0 | | | -0.8 |
| 80 | Minimum | 4.8 | | | | 4.0 | | | | 0.5 | | | |
| | Mittel | 5.9 | | | | 4.4 | | | | 1.5 | | | |
| | Maximum | 8.0 | | | | 4.6 | | | | 3.9 | | | |
| 90 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 100 | Minimum | 5.4 | | | 2.1 | 4.2 | | | 3.2 | 0.9 | | | -1.1 |
| | Mittel | 6.6 | | | 2.4 | 4.5 | | | 3.3 | 2.1 | | | -0.9 |
| | Maximum | 8.7 | | | 2.6 | 4.7 | | | 3.3 | 4.5 | | | -0.6 |
| 110 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 120 | Minimum | 6.0 | | | | 4.2 | | | | 1.4 | | | |
| | Mittel | 7.2 | | | | 4.5 | | | | 2.7 | | | |
| | Maximum | 9.6 | | | | 4.7 | | | | 4.9 | | | |
| 130 | Minimum | 6.6 | | | 2.0 | 4.4 | | | 3.2 | 2.1 | | | -1.2 |
| Mu: 140m | Mittel | 7.9 | | | 2.7 | 4.6 | | | 3.4 | 3.3 | | | -0.7 |
| | Maximum | 10.9 | | | 3.0 | 4.8 | | | 3.4 | 6.1 | | | -0.5 |
| Grund | Minimum | 6.9 | | | 2.1 | 4.4 | | | 3.2 | 2.3 | | | -1.1 |
| | Mittel | 8.6 | | | 2.7 | 4.6 | | | 3.4 | 4.0 | | | -0.7 |
| | Maximum | 10.9 | | | 3.0 | 4.8 | | | 3.5 | 6.1 | | | -0.4 |
| 0-20 | Mittel | 2.6 | 2.4 | 3.0 | 1.4 | 4.3 | 4.3 | 4.8 | 3.0 | -1.7 | -1.9 | -1.8 | -1.5 |
| 0-G | Mittel | 5.5 | 2.8 | 4.1 | 2.2 | 4.4 | 4.3 | 5.0 | 3.2 | 1.1 | -1.5 | -0.9 | -1.0 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg |
|---------|-------------------------|-------------|-------------|-------------|-------------------------|-------------|-------------|-------------|---------------------------|-------------|-------------|-------------|
| | Karbonathärte mmol/L | | | | Calcium-Härte mmol/L | | | | Magnesium-Härte mmol/L | | | |
| 0 | Minimum | 1.08 | 1.06 | 1.18 | 0.99 | 0.98 | 1.08 | 0.99 | 0.22 | 0.22 | 0.21 | 0.21 |
| | Mittel | 1.18 | 1.18 | 1.26 | 1.10 | 1.10 | 1.18 | 1.04 | 0.24 | 0.23 | 0.24 | 0.21 |
| | Maximum | 1.26 | 1.27 | 1.34 | 1.18 | 1.20 | 1.27 | 1.08 | 0.25 | 0.24 | 0.26 | 0.22 |
| 1 | Minimum | 1.08 | 1.06 | 1.19 | 0.99 | 0.97 | 1.09 | | 0.22 | 0.22 | 0.21 | |
| | Mittel | 1.18 | 1.18 | 1.25 | 1.10 | 1.10 | 1.18 | | 0.23 | 0.23 | 0.23 | |
| | Maximum | 1.26 | 1.27 | 1.32 | 1.18 | 1.20 | 1.26 | | 0.25 | 0.24 | 0.25 | |
| 2.5 | Minimum | 1.08 | 1.07 | 1.19 | 0.99 | 0.98 | 1.08 | 0.98 | 0.22 | 0.22 | 0.21 | 0.20 |
| | Mittel | 1.18 | 1.18 | 1.24 | 1.10 | 1.10 | 1.18 | 1.04 | 0.23 | 0.23 | 0.23 | 0.21 |
| | Maximum | 1.26 | 1.27 | 1.31 | 1.18 | 1.20 | 1.25 | 1.09 | 0.24 | 0.24 | 0.25 | 0.22 |
| 5 | Minimum | 1.11 | 1.09 | 1.20 | 1.02 | 1.00 | 1.13 | 0.99 | 0.23 | 0.22 | 0.20 | 0.20 |
| | Mittel | 1.19 | 1.19 | 1.26 | 1.11 | 1.11 | 1.19 | 1.04 | 0.24 | 0.23 | 0.23 | 0.21 |
| | Maximum | 1.26 | 1.27 | 1.33 | 1.18 | 1.20 | 1.26 | 1.09 | 0.24 | 0.24 | 0.25 | 0.22 |
| 7.5 | Minimum | 1.11 | 1.12 | 1.20 | 1.02 | 1.05 | 1.13 | | 0.21 | 0.21 | 0.20 | |
| | Mittel | 1.20 | 1.20 | 1.26 | 1.12 | 1.12 | 1.19 | | 0.23 | 0.23 | 0.23 | |
| | Maximum | 1.26 | 1.26 | 1.34 | 1.18 | 1.20 | 1.27 | | 0.24 | 0.24 | 0.24 | |
| 10 | Minimum | 1.18 | 1.17 | 1.20 | 1.10 | 1.08 | 1.09 | 0.98 | 0.23 | 0.23 | 0.18 | 0.18 |
| | Mittel | 1.22 | 1.22 | 1.26 | 1.14 | 1.14 | 1.19 | 1.03 | 0.24 | 0.24 | 0.23 | 0.20 |
| | Maximum | 1.26 | 1.28 | 1.34 | 1.18 | 1.20 | 1.27 | 1.09 | 0.25 | 0.25 | 0.25 | 0.22 |
| 12.5 | Minimum | 1.18 | 1.17 | 1.20 | 1.09 | 1.08 | 1.09 | 0.98 | 0.23 | 0.23 | 0.19 | 0.18 |
| | Mittel | 1.23 | 1.24 | 1.27 | 1.15 | 1.16 | 1.19 | 1.04 | 0.24 | 0.24 | 0.23 | 0.20 |
| | Maximum | 1.27 | 1.29 | 1.34 | 1.18 | 1.20 | 1.27 | 1.09 | 0.25 | 0.25 | 0.25 | 0.22 |
| 15 | Minimum | 1.20 | 1.21 | 1.20 | 1.11 | 1.13 | 1.13 | 0.98 | 0.24 | 0.24 | 0.20 | 0.18 |
| | Mittel | 1.25 | 1.25 | 1.27 | 1.17 | 1.18 | 1.20 | 1.03 | 0.24 | 0.24 | 0.23 | 0.20 |
| | Maximum | 1.28 | 1.27 | 1.34 | 1.19 | 1.20 | 1.27 | 1.09 | 0.25 | 0.24 | 0.25 | 0.22 |
| 20 | Minimum | 1.22 | 1.23 | 1.26 | 1.16 | 1.17 | 1.17 | 1.00 | 0.24 | 0.24 | 0.23 | 0.20 |
| | Mittel | 1.26 | 1.27 | 1.30 | 1.18 | 1.20 | 1.22 | 1.04 | 0.24 | 0.24 | 0.25 | 0.21 |
| | Maximum | 1.27 | 1.30 | 1.35 | 1.20 | 1.23 | 1.28 | 1.09 | 0.25 | 0.24 | 0.26 | 0.22 |
| 30 | Minimum | 1.19 | 1.24 | 1.33 | 1.16 | 1.18 | 1.23 | 1.02 | 0.21 | 0.24 | 0.24 | 0.20 |
| | Mittel | 1.24 | 1.28 | 1.35 | 1.18 | 1.21 | 1.27 | 1.06 | 0.24 | 0.24 | 0.25 | 0.21 |
| | Maximum | 1.27 | 1.32 | 1.38 | 1.20 | 1.26 | 1.30 | 1.09 | 0.24 | 0.25 | 0.27 | 0.22 |
| 40 | Minimum | 1.19 | | 1.35 | 1.16 | | 1.25 | 1.07 | 0.21 | | 0.24 | 0.21 |
| | Mittel | 1.25 | | 1.38 | 1.18 | | 1.29 | 1.08 | 0.24 | | 0.26 | 0.22 |
| | Maximum | 1.28 | | 1.43 | 1.21 | | 1.34 | 1.09 | 0.24 | | 0.27 | 0.22 |
| 60 | Minimum | 1.22 | | | 1.16 | | | 1.09 | 0.22 | | | 0.22 |
| | Mittel | 1.25 | | | 1.18 | | | 1.09 | 0.24 | | | 0.22 |
| | Maximum | 1.28 | | | 1.20 | | | 1.10 | 0.24 | | | 0.23 |
| 80 | Minimum | 1.20 | | | 1.17 | | | | 0.23 | | | |
| | Mittel | 1.25 | | | 1.18 | | | | 0.24 | | | |
| | Maximum | 1.28 | | | 1.19 | | | | 0.24 | | | |
| 90 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 100 | Minimum | 1.23 | | | 1.18 | | | 1.09 | 0.22 | | | 0.21 |
| | Mittel | 1.26 | | | 1.19 | | | 1.10 | 0.24 | | | 0.22 |
| | Maximum | 1.28 | | | 1.21 | | | 1.11 | 0.24 | | | 0.23 |
| 110 | Minimum | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | |
| 120 | Minimum | 1.22 | | | 1.18 | | | | 0.23 | | | |
| | Mittel | 1.27 | | | 1.19 | | | | 0.24 | | | |
| | Maximum | 1.29 | | | 1.21 | | | | 0.25 | | | |
| 130 | Minimum | 1.25 | | | 1.17 | | | 1.09 | 0.24 | | | 0.22 |
| | Mittel | 1.28 | | | 1.20 | | | 1.11 | 0.24 | | | 0.23 |
| | Maximum | 1.29 | | | 1.22 | | | 1.13 | 0.26 | | | 0.23 |
| Grund | Minimum | 1.24 | | | 1.20 | | | 1.10 | 0.22 | | | 0.22 |
| | Mittel | 1.27 | | | 1.21 | | | 1.12 | 0.24 | | | 0.23 |
| | Maximum | 1.29 | | | 1.22 | | | 1.14 | 0.25 | | | 0.23 |
| 0-20 | Mittel | 1.22 | 1.22 | 1.26 | 1.14 | 1.14 | 1.19 | 1.04 | 0.24 | 0.24 | 0.23 | 0.21 |
| 0-G | Mittel | 1.24 | 1.20 | 1.28 | 1.17 | 1.13 | 1.21 | 1.09 | 0.24 | 0.23 | 0.24 | 0.22 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | |
|-------------|------------------------|-------------|-------------|-------------|---------------------------|--------------|-------------|--------------|----------------------------|-------------|-------------|-------------|-------------|
| | Gesamt-Härte mmol/L | | | | Sättigungsindex mmol/L | | | | Hydrogenkarbonat mmol/L | | | | |
| 0 | Minimum | 1.21 | 1.20 | 1.32 | 1.19 | 0.07 | 0.17 | 0.23 | 0.14 | 2.16 | 2.13 | 2.35 | 1.98 |
| | Mittel | 1.34 | 1.33 | 1.42 | 1.26 | 0.51 | 0.54 | 0.40 | 0.41 | 2.36 | 2.35 | 2.51 | 2.10 |
| | Maximum | 1.42 | 1.44 | 1.52 | 1.30 | 0.80 | 0.81 | 0.71 | 0.59 | 2.48 | 2.53 | 2.67 | 2.16 |
| 1 | Minimum | 1.21 | 1.19 | 1.32 | | 0.07 | 0.17 | 0.22 | | 2.15 | 2.12 | 2.39 | |
| | Mittel | 1.34 | 1.33 | 1.41 | | 0.51 | 0.55 | 0.41 | | 2.35 | 2.34 | 2.50 | |
| | Maximum | 1.42 | 1.44 | 1.51 | | 0.80 | 0.82 | 0.75 | | 2.50 | 2.53 | 2.64 | |
| 2.5 | Minimum | 1.22 | 1.20 | 1.32 | 1.18 | 0.06 | 0.18 | 0.20 | 0.19 | 2.13 | 2.13 | 2.39 | 2.01 |
| | Mittel | 1.34 | 1.33 | 1.41 | 1.26 | 0.51 | 0.55 | 0.39 | 0.44 | 2.36 | 2.35 | 2.49 | 2.11 |
| | Maximum | 1.42 | 1.44 | 1.50 | 1.31 | 0.81 | 0.82 | 0.74 | 0.63 | 2.50 | 2.53 | 2.63 | 2.20 |
| 5 | Minimum | 1.25 | 1.22 | 1.35 | 1.18 | 0.06 | 0.17 | 0.19 | 0.21 | 2.21 | 2.17 | 2.40 | 2.00 |
| | Mittel | 1.35 | 1.34 | 1.42 | 1.24 | 0.49 | 0.53 | 0.33 | 0.42 | 2.38 | 2.36 | 2.52 | 2.10 |
| | Maximum | 1.42 | 1.44 | 1.51 | 1.31 | 0.79 | 0.82 | 0.70 | 0.54 | 2.52 | 2.53 | 2.67 | 2.20 |
| 7.5 | Minimum | 1.25 | 1.27 | 1.35 | | 0.06 | 0.20 | 0.13 | | 2.22 | 2.25 | 2.41 | |
| | Mittel | 1.36 | 1.35 | 1.42 | | 0.43 | 0.46 | 0.27 | | 2.40 | 2.39 | 2.51 | |
| | Maximum | 1.42 | 1.44 | 1.51 | | 0.71 | 0.77 | 0.53 | | 2.53 | 2.53 | 2.68 | |
| 10 | Minimum | 1.33 | 1.31 | 1.32 | 1.17 | 0.05 | 0.20 | 0.07 | 0.20 | 2.37 | 2.33 | 2.39 | 1.99 |
| | Mittel | 1.38 | 1.37 | 1.41 | 1.24 | 0.37 | 0.40 | 0.24 | 0.32 | 2.44 | 2.44 | 2.51 | 2.10 |
| | Maximum | 1.42 | 1.43 | 1.51 | 1.31 | 0.70 | 0.67 | 0.52 | 0.39 | 2.53 | 2.56 | 2.68 | 2.20 |
| 12.5 | Minimum | 1.33 | 1.31 | 1.33 | 1.16 | 0.05 | 0.08 | 0.00 | 0.20 | 2.37 | 2.34 | 2.40 | 2.00 |
| | Mittel | 1.39 | 1.40 | 1.42 | 1.24 | 0.25 | 0.29 | 0.18 | 0.29 | 2.46 | 2.48 | 2.53 | 2.10 |
| | Maximum | 1.43 | 1.44 | 1.51 | 1.31 | 0.61 | 0.57 | 0.37 | 0.37 | 2.53 | 2.57 | 2.69 | 2.20 |
| 15 | Minimum | 1.35 | 1.36 | 1.36 | 1.17 | -0.01 | -0.04 | -0.03 | 0.17 | 2.40 | 2.42 | 2.41 | 2.01 |
| | Mittel | 1.41 | 1.41 | 1.43 | 1.24 | 0.14 | 0.13 | 0.16 | 0.26 | 2.49 | 2.50 | 2.54 | 2.10 |
| | Maximum | 1.43 | 1.44 | 1.51 | 1.31 | 0.36 | 0.26 | 0.35 | 0.34 | 2.55 | 2.55 | 2.68 | 2.20 |
| 20 | Minimum | 1.40 | 1.41 | 1.42 | 1.19 | -0.16 | -0.11 | -0.14 | 0.16 | 2.44 | 2.46 | 2.52 | 2.03 |
| | Mittel | 1.42 | 1.43 | 1.47 | 1.25 | 0.01 | 0.03 | 0.08 | 0.24 | 2.51 | 2.53 | 2.60 | 2.12 |
| | Maximum | 1.44 | 1.47 | 1.53 | 1.31 | 0.24 | 0.25 | 0.26 | 0.38 | 2.55 | 2.59 | 2.71 | 2.20 |
| 30 | Minimum | 1.39 | 1.42 | 1.49 | 1.22 | -0.21 | -0.18 | -0.22 | 0.16 | 2.38 | 2.48 | 2.65 | 2.07 |
| St: 24m (G) | Mittel | 1.41 | 1.45 | 1.52 | 1.27 | -0.04 | 0.02 | 0.01 | 0.24 | 2.48 | 2.56 | 2.70 | 2.15 |
| | Maximum | 1.43 | 1.50 | 1.57 | 1.31 | 0.15 | 0.25 | 0.30 | 0.34 | 2.54 | 2.65 | 2.77 | 2.20 |
| 40 | Minimum | 1.40 | | 1.50 | 1.28 | -0.23 | | -0.24 | 0.17 | 2.38 | | 2.69 | 2.18 |
| La: 36m (G) | Mittel | 1.42 | | 1.54 | 1.30 | -0.04 | | -0.03 | 0.18 | 2.49 | | 2.75 | 2.19 |
| | Maximum | 1.43 | | 1.61 | 1.31 | 0.07 | | 0.28 | 0.19 | 2.55 | | 2.87 | 2.20 |
| 60 | Minimum | 1.40 | | | 1.30 | -0.17 | | | 0.12 | 2.44 | | | 2.20 |
| | Mittel | 1.42 | | | 1.31 | -0.07 | | | 0.16 | 2.50 | | | 2.21 |
| | Maximum | 1.42 | | | 1.32 | 0.01 | | | 0.19 | 2.55 | | | 2.21 |
| 80 | Minimum | 1.41 | | | | -0.30 | | | | 2.41 | | | |
| | Mittel | 1.42 | | | | -0.13 | | | | 2.50 | | | |
| | Maximum | 1.43 | | | | -0.05 | | | | 2.55 | | | |
| 90 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 100 | Minimum | 1.43 | | | 1.31 | -0.31 | | | 0.09 | 2.46 | | | 2.20 |
| | Mittel | 1.43 | | | 1.32 | -0.16 | | | 0.13 | 2.52 | | | 2.22 |
| | Maximum | 1.43 | | | 1.33 | -0.08 | | | 0.19 | 2.57 | | | 2.23 |
| 110 | Minimum | | | | | | | | | | | | |
| | Mittel | | | | | | | | | | | | |
| | Maximum | | | | | | | | | | | | |
| 120 | Minimum | 1.42 | | | | -0.31 | | | | 2.44 | | | |
| | Mittel | 1.43 | | | | -0.20 | | | | 2.53 | | | |
| | Maximum | 1.45 | | | | -0.12 | | | | 2.57 | | | |
| 130 | Minimum | 1.43 | | | 1.31 | -0.36 | | | 0.06 | 2.49 | | | 2.20 |
| Mu: 140m | Mittel | 1.44 | | | 1.34 | -0.23 | | | 0.10 | 2.55 | | | 2.24 |
| | Maximum | 1.46 | | | 1.35 | -0.16 | | | 0.20 | 2.57 | | | 2.26 |
| Grund | Minimum | 1.42 | | | 1.31 | -0.36 | | | 0.06 | 2.49 | | | 2.21 |
| | Mittel | 1.44 | | | 1.34 | -0.27 | | | 0.10 | 2.55 | | | 2.24 |
| | Maximum | 1.46 | | | 1.36 | -0.18 | | | 0.18 | 2.58 | | | 2.26 |
| 0-20 | Mittel | 1.38 | 1.38 | 1.42 | 1.24 | 0.31 | 0.34 | 0.24 | 0.33 | 2.43 | 2.43 | 2.53 | 2.10 |
| 0-G | Mittel | 1.41 | 1.36 | 1.44 | 1.30 | -0.05 | 0.28 | 0.14 | 0.18 | 2.49 | 2.41 | 2.56 | 2.19 |

| Tiefe m | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | Thalwil | Stäfa | Lachen | Murg | |
|-------------|--|-----------------|-----------------|--------------------|--------------------------------|---------------|-----------------|-------------------|--------------------------------|---------------|----------------|-----------------|--------------|
| | AMK (aerobe mesophile Keime) KBE pro mL | | | | E.coli (C18) MPN pro 100 mL | | | | Enterokokken KBE pro 100 mL | | | | |
| 0 | Minimum Mittel Maximum | 11 65 157 | 7 16903 | 25 560 2280 | 2 45 169 | nn 5 36 | nn 22 111 | nn 72 261 | nn 1 6 | nn 3 23 | nn 11 39 | nn 25 81 | nn 1 4 |
| 1 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 2.5 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 5 | Minimum Mittel Maximum | 10 64 183 | 5 243 690 | 32 1220 6140 | 9 57 179 | nn 6 40 | nn 26 96 | 1 130 579 | nn 1 2 | nn 3 19 | nn 14 53 | nn 78 384 | nn 1 4 |
| 7.5 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 10 | Minimum Mittel Maximum | 6 55 200 | 1 136 260 | 31 17173 | 6 48 99 | nn 5 40 | nn 18 96 | 2 49 150 | nn 2 4 | nn 2 18 | nn 7 36 | nn 34 107 | nn 1 5 |
| 12.5 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 15 | Minimum Mittel Maximum | 7 56 190 | 11 94 190 | 18 264 690 | 4 73 211 | nn 5 40 | nn 16 91 | nn 49 248 | nn 2 7 | nn 2 14 | nn 5 25 | nn 24 94 | nn 2 4 |
| 20 | Minimum Mittel Maximum | 10 46 101 | 12 91 363 | 15 998 3220 | 24 78 253 | nn 4 37 | nn 19 109 | nn 352 1986 | nn 3 11 | nn 2 21 | nn 7 33 | nn 93 444 | nn 1 4 |
| 30 | Minimum Mittel Maximum | 4 34 120 | 21 93 308 | 30 18047 | 8 64 226 | nn 5 46 | nn 19 111 | nn 354 1986 | nn 3 10 | nn 2 13 | nn 11 57 | nn 74 327 | nn 1 3 |
| St: 24m (G) | | | | | | | | | | | | | |
| 40 | Minimum Mittel Maximum | | | | | | | | | | | | |
| La: 36m (G) | | | | | | | | | | | | | |
| 60 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 80 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 90 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 100 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 110 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 120 | Minimum Mittel Maximum | | | | | | | | | | | | |
| 130 | Minimum Mittel Maximum | | | | | | | | | | | | |
| Mu: 140m | | | | | | | | | | | | | |
| Grund | Minimum Mittel Maximum | | | | | | | | | | | | |
| 0-20 | Mittel | 58 | 2242 | 4859 | 60 | 5 | 20 | 110 | 2 | 2 | 9 | 49 | 1 |
| 0-30 | Mittel | 52 | 1812 | 6413 | 64 | 5 | 20 | 191 | 2 | 2 | 9 | 60 | 1 |

| Tiefe m | Phytoplankton >20µm | | | Biomasse Phytoplankton | | | | | | | Chlorophyll a | org. Kohlenstoff gelöst (DOC) | | | | | | |
|----------------------|---------------------|---------------|---------------|------------------------|------------|-----------|---------------|-------------|------------|------------|---------------|-------------------------------|-------------|------------|--|--|--|--|
| | Anzahl pro mL | Anzahl pro mL | Anzahl pro mL | µg/L | µg/L | µg/L | µg/L | µg/L | µg/L | µg/L | | mg C pro L | mg C pro L | mg C pro L | | | | |
| Thalwil | | | | | | | | | | | | | | | | | | |
| 0 Minimum | | | | | | | | | | 2.0 | 1.10 | 0.20 | 1.37 | | | | | |
| Mittel | | | | | | | | | | 4.2 | 1.33 | 0.45 | 1.78 | | | | | |
| Maximum | | | | | | | | | | 7.0 | 1.64 | 0.91 | 2.22 | | | | | |
| 1 Minimum | | | | | | | | | | 2.5 | 1.11 | 0.21 | 1.38 | | | | | |
| Mittel | | | | | | | | | | 4.3 | 1.36 | 0.45 | 1.81 | | | | | |
| Maximum | | | | | | | | | | 7.0 | 1.81 | 0.92 | 2.23 | | | | | |
| 2.5 Minimum | | | | | | | | | | 2.9 | 1.11 | 0.21 | 1.40 | | | | | |
| Mittel | | | | | | | | | | 5.0 | 1.32 | 0.50 | 1.82 | | | | | |
| Maximum | | | | | | | | | | 9.0 | 1.69 | 0.89 | 2.36 | | | | | |
| 5 Minimum | | | | | | | | | | 2.9 | 1.11 | 0.20 | 1.40 | | | | | |
| Mittel | | | | | | | | | | 6.2 | 1.32 | 0.53 | 1.84 | | | | | |
| Maximum | | | | | | | | | | 12.3 | 1.67 | 0.92 | 2.43 | | | | | |
| 7.5 Minimum | | | | | | | | | | 2.6 | 1.11 | 0.20 | 1.40 | | | | | |
| Mittel | | | | | | | | | | 6.7 | 1.30 | 0.48 | 1.79 | | | | | |
| Maximum | | | | | | | | | | 13.9 | 1.64 | 0.83 | 2.32 | | | | | |
| 10 Minimum | | | | | | | | | | 2.8 | 1.13 | 0.19 | 1.37 | | | | | |
| Mittel | | | | | | | | | | 7.1 | 1.29 | 0.64 | 1.93 | | | | | |
| Maximum | | | | | | | | | | 21.8 | 1.52 | 1.60 | 2.98 | | | | | |
| 12.5 Minimum | | | | | | | | | | 2.4 | 1.12 | 0.19 | 1.36 | | | | | |
| Mittel | | | | | | | | | | 5.1 | 1.25 | 0.47 | 1.72 | | | | | |
| Maximum | | | | | | | | | | 10.2 | 1.46 | 0.82 | 2.05 | | | | | |
| 15 Minimum | | | | | | | | | | 2.0 | 1.12 | 0.19 | 1.41 | | | | | |
| Mittel | | | | | | | | | | 3.5 | 1.23 | 0.39 | 1.63 | | | | | |
| Maximum | | | | | | | | | | 5.5 | 1.37 | 0.80 | 2.10 | | | | | |
| 20 Minimum | | | | | | | | | | 0.6 | 1.11 | 0.14 | 1.30 | | | | | |
| Mittel | | | | | | | | | | 2.5 | 1.19 | 0.30 | 1.49 | | | | | |
| Maximum | | | | | | | | | | 3.7 | 1.30 | 0.64 | 1.87 | | | | | |
| 30 Minimum | | | | | | | | | | 0.4 | 1.11 | 0.11 | 1.24 | | | | | |
| Mittel | | | | | | | | | | 1.5 | 1.17 | 0.19 | 1.36 | | | | | |
| Maximum | | | | | | | | | | 3.2 | 1.33 | 0.29 | 1.49 | | | | | |
| Grund Minimum | | | | | | | | | | | | | | | | | | |
| Mittel | | | | | | | | | | | | | | | | | | |
| Maximum | | | | | | | | | | | | | | | | | | |
| 0 - 20 Minimum | 126 | 944 | 17 | 758 | 145 | 2 | < 1 | 105 | 157 | | | | 1.37 | | | | | |
| Mittel | 705 | 3344 | 261 | 2182 | 617 | 50 | < 1 | 1034 | 480 | | | | 1.78 | | | | | |
| Maximum | 2506 | 9029 | 1200 | 3866 | 2026 | 231 | < 1 | 3130 | 1154 | | | | 2.22 | | | | | |
| 20 - 40 Minimum | 23 | 381 | 17 | 164 | 12 | < 1 | < 1 | 27 | 51 | | | | | | | | | |
| Mittel | 235 | 1017 | 54 | 632 | 144 | 10 | < 1 | 341 | 137 | | | | | | | | | |
| Maximum | 715 | 2287 | 197 | 1405 | 299 | 54 | < 1 | 1040 | 282 | | | | | | | | | |
| 40 - Grd Minimum | 46 | 840 | < 1 | 191 | 15 | < 1 | < 1 | 54 | 39 | | | | | | | | | |
| Mittel | 157 | 2221 | 26 | 383 | 96 | 2 | < 1 | 214 | 58 | | | | | | | | | |
| Maximum | 299 | 3609 | 68 | 629 | 249 | 8 | 7 | 534 | 131 | | | | | | | | | |
| Stäfa | | | | | | | | | | | | | | | | | | |
| 0 - 20 Minimum | 255 | 1384 | 17 | 1427 | 162 | 9 | < 1 | 189 | 223 | 4.6 | 1.26 | 0.42 | 1.67 | | | | | |
| Mittel | 1203 | 2974 | 482 | 2555 | 681 | 93 | < 1 | 1320 | 460 | 5.0 | 1.30 | 0.52 | 1.82 | | | | | |
| Maximum | 4996 | 5316 | 1390 | 5511 | 1563 | 316 | 1 | 5013 | 776 | 5.8 | 1.35 | 0.66 | 1.95 | | | | | |
| Grund Minimum | 87 | 913 | 9 | 505 | 42 | < 1 | < 1 | 103 | 89 | 0.9 | 1.11 | 0.16 | 1.24 | | | | | |
| Mittel | 248 | 1553 | 171 | 790 | 188 | 20 | < 1 | 395 | 187 | 1.8 | 1.22 | 0.22 | 1.42 | | | | | |
| Maximum | 523 | 2712 | 544 | 1196 | 351 | 60 | < 1 | 1048 | 331 | 3.4 | 1.36 | 0.33 | 1.66 | | | | | |

| Tiefe m | Phytoplankton >20µm | | | Phytoplankton 2-20µm | | | | | Phytoplankton <2µm | Biomasse Phytoplankton µg/L | Biomasse Cyanobacteria µg/L | Biomasse Chlorophyta µg/L | Biomasse Euglenophyta µg/L | Biomasse Chrysophyta µg/L | Biomasse Crypto-/Dinogruppe µg/L | Chlorophyll a µg/L | org. Kohlenstoff gelöst (DOC) mg C pro L | | | org. Kohlenstoff partikulär (POC) mg C pro L | | | org. Kohlenstoff total (TOC) mg C pro L | | |
|---------------|---------------------|------------------|------------------|----------------------|-------------|---------------|-----------|---------------|--------------------|--------------------------------|--------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------------|-----------------------|---|------|------|---|---------------|---------------|--|---------------|---------------|
| | Anzahl pro mL | Anzahl pro mL | Anzahl pro mL | Anzahl pro mL | µg/L | µg/L | µg/L | µg/L | µg/L | | | | | | | | µg/L | µg/L | µg/L | mg C pro L | mg C pro L | mg C pro L | mg C pro L | mg C pro L | mg C pro L |
| Lachen | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 - 20 | Minimum | 108 | 1119 | 51 | 357 | < 1 | 5 | < 1 | 100 | 191 | 1.8 | 1.05 | 0.24 | 1.35 | | | | | | | | | | | |
| | Mittel | 866 | 2064 | 347 | 1137 | 5 | 36 | < 1 | 811 | 285 | 3.2 | 1.30 | 0.31 | 1.58 | | | | | | | | | | | |
| | Maximum | 4269 | 3489 | 850 | 3630 | 12 | 83 | 1 | 3412 | 472 | 6.1 | 1.48 | 0.52 | 1.72 | | | | | | | | | | | |
| 20 - Grd | Minimum | 14 | 545 | < 1 | 56 | < 1 | 1 | < 1 | 5 | 28 | < 0.3 | 1.10 | 0.12 | 1.34 | | | | | | | | | | | |
| | Mittel | 452 | 1939 | 140 | 525 | 4 | 6 | < 1 | 399 | 109 | 0.9 | 1.26 | 0.28 | 1.53 | | | | | | | | | | | |
| | Maximum | 2479 | 4557 | 408 | 2193 | 9 | 10 | 6 | 1992 | 186 | 1.6 | 1.38 | 0.50 | 1.84 | | | | | | | | | | | |
| Murg | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 - 12.5 | Minimum | 47 | 581 | 51 | 162 | < 1 | 3 | < 1 | 85 | 70 | 0.5 | 0.50 | 0.06 | 0.56 | | | | | | | | | | | |
| | Mittel | 202 | 1750 | 176 | 493 | 2 | 15 | < 1 | 350 | 126 | 1.4 | 0.67 | 0.18 | 0.84 | | | | | | | | | | | |
| | Maximum | 346 | 2714 | 328 | 761 | 5 | 31 | < 1 | 620 | 161 | 2.3 | 0.87 | 0.24 | 1.10 | | | | | | | | | | | |
| 12.5 - 20 | Minimum | 45 | 434 | 17 | 144 | < 1 | 2 | < 1 | 76 | 61 | 0.5 | 0.54 | 0.12 | 0.70 | | | | | | | | | | | |
| | Mittel | 123 | 1090 | 84 | 293 | < 1 | 6 | < 1 | 204 | 82 | 0.6 | 0.69 | 0.15 | 0.83 | | | | | | | | | | | |
| | Maximum | 231 | 1834 | 164 | 443 | < 1 | 14 | < 1 | 316 | 113 | 0.8 | 0.87 | 0.17 | 1.04 | | | | | | | | | | | |
| 20 - 40 | Minimum | 27 | 377 | 17 | 109 | < 1 | 1 | < 1 | 46 | 60 | < 0.3 | 0.45 | 0.07 | 0.52 | | | | | | | | | | | |
| | Mittel | 84 | 662 | 38 | 191 | 2 | 6 | < 1 | 113 | 70 | < 0.3 | 0.55 | 0.10 | 0.65 | | | | | | | | | | | |
| | Maximum | 182 | 1133 | 51 | 297 | 4 | 14 | < 1 | 186 | 93 | 0.5 | 0.70 | 0.16 | 0.85 | | | | | | | | | | | |
| 40 - Grd | Minimum | 14 | 229 | 17 | 45 | < 1 | < 1 | < 1 | 25 | 18 | < 0.3 | 0.47 | 0.06 | 0.55 | | | | | | | | | | | |
| | Mittel | 32 | 357 | 29 | 85 | 3 | 2 | < 1 | 50 | 31 | < 0.3 | 0.53 | 0.08 | 0.61 | | | | | | | | | | | |
| | Maximum | 63 | 469 | 66 | 158 | 9 | 4 | < 1 | 98 | 54 | 0.5 | 0.63 | 0.10 | 0.73 | | | | | | | | | | | |

| Tiefe m | | Komplexbildner | | | | |
|---------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | NTA | EDTA | DTPA | 1,3-PDTA | β-ADA |
| Thalwil | | µg/L | µg/L | µg/L | µg/L | µg/L |
| 0 - 10 | Minimum | < 0.5 | < 0.2 | < 0.7 | < 0.5 | < 0.5 |
| | Mittel | < 0.5 | < 0.2 | < 0.7 | < 0.5 | < 0.5 |
| | Maximum | < 0.5 | 0.2 | < 0.7 | < 0.5 | < 0.5 |
| 0 - 20 | Minimum | < 0.5 | < 0.2 | < 0.7 | < 0.5 | < 0.5 |
| | Mittel | < 0.5 | < 0.2 | < 0.7 | < 0.5 | < 0.5 |
| | Maximum | < 0.5 | < 0.2 | < 0.7 | < 0.5 | < 0.5 |

| Thalwil | | Zooplankton | | | | |
|----------|---------------|----------------|----------------|-------------|-----------------------|----------------|
| | | Phylozoa total | Copepoda total | Nauplii | sonstiges Zooplankton | Zoologie alles |
| | | g/m2 | g/m2 | g/m2 | g/m2 | g/m2 |
| 0 - 20 | Minimum | 0.12 | 0.91 | 0.29 | 0.54 | 1.86 |
| | Mittel | 14.13 | 5.39 | 0.99 | 0.01 | 20.52 |
| | Maximum | 45.16 | 16.93 | 2.43 | <0.01 | 57.46 |
| 20 - Grd | Minimum | 0.58 | 2.03 | 0.21 | 0.61 | 3.43 |
| | Mittel | 12.73 | 7.66 | 1.01 | 0.04 | 21.44 |
| | Maximum | 42.49 | 25.31 | 3.67 | <0.01 | 71.47 |
| Stäfa | Minimum | 3.72 | 1.65 | 0.30 | 7.77 | 13.44 |
| | Mittel | 23.08 | 7.75 | 1.14 | 0.06 | 32.03 |
| | Maximum | 76.47 | 16.17 | 1.89 | <0.01 | 94.53 |
| Lachen | Minimum | 2.42 | 1.68 | 0.23 | 0.53 | 4.86 |
| | Mittel | 16.22 | 3.56 | 0.45 | <0.01 | 20.22 |
| | Maximum | 41.50 | 6.88 | 0.92 | <0.01 | 49.30 |
| 20 - Grd | Minimum | 0.23 | 0.61 | 0.12 | 0.11 | 1.07 |
| | Mittel | 2.25 | 2.01 | 0.23 | <0.01 | 4.49 |
| | Maximum | 8.23 | 6.74 | 0.45 | <0.01 | 15.30 |
| Murg | Minimum | 0.32 | 0.81 | 0.10 | 0.23 | 1.46 |
| | Mittel | 3.06 | 3.70 | 0.34 | 0.02 | 7.13 |
| | Maximum | 9.74 | 9.42 | 0.91 | <0.01 | 19.57 |
| 20 - Grd | Minimum | 0.27 | 1.00 | 0.08 | 0.04 | 1.39 |
| | Mittel | 1.33 | 3.00 | 0.68 | 0.14 | 5.14 |
| | Maximum | 2.60 | 7.00 | 1.44 | 0.44 | 11.48 |

| Thalwil | | Dreissena Larve |
|---------|---------------|-----------------|
| | | Anzahl/m2 |
| 0 - 30 | Minimum | <1 |
| | Mittel | 48782 |
| | Maximum | 271640 |
| Stäfa | Minimum | <1 |
| | Mittel | 33071 |
| | Maximum | 149970 |
| Lachen | Minimum | <1 |
| | Mittel | 3066 |
| | Maximum | 1060 |
| Murg | Minimum | <1 |
| | Mittel | 265 |
| | Maximum | 1060 |

| Tiefe m | | 1,2-Dichlorethan | Perchlorethylen | Trichlorethylen | Vinylchlorid | 1,1-Dichlorethen | cis-1,2-Dichlorethen | Tetrachlormethan | trans-1,2-Dichlorethen | Dichlormethan | 1,1,1-Trichlorethan |
|---------|---------|------------------|-----------------|-----------------|--------------|------------------|----------------------|------------------|------------------------|---------------|---------------------|
| Thalwil | | µg/L | µg/L | µg/L | µg/L | µg/L | µg/L | µg/L | µg/L | µg/L | µg/L |
| 0 | Minimum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Mittel | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Maximum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| 5 | Minimum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Mittel | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Maximum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| 10 | Minimum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Mittel | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Maximum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| 30 | Minimum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Mittel | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |
| | Maximum | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 | < 0.02 |

| Tiefe m | | Atrazin | Atrazin-2-hydroxy | Chlortoluron | Cyanazin | Desethylatrazin | Diuron | Diuron-desmethyl | Hexazinon | Isoproturon | Isoproturon-desmethyl | Linuron | Metazachlor | Metazachlor-ESA | Metazachlor-OA | Methabenzthiazuron |
|---------|---------|---------|-------------------|--------------|----------|-----------------|--------|------------------|-----------|-------------|-----------------------|---------|-------------|-----------------|----------------|--------------------|
| Thalwil | | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L |
| 0 | Minimum | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Mittel | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Maximum | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| 2.5 | Minimum | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Mittel | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Maximum | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| 10 | Minimum | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Mittel | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Maximum | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| 30 | Minimum | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Mittel | < 5 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |
| | Maximum | < 5 | < 10 | < 5 | < 5 | < 5 | 5 | < 10 | < 5 | < 5 | < 10 | < 5 | < 5 | < 10 | < 10 | < 5 |

| Tiefe m | | Metobromuron | Metolachlor | Metolachlor-ESA | Metolachlor-OA | Metoxuron | Monolinuron | Sebutylazin | Simazin | Terbutylazin | 2,6-Dichlorbenzamid | Ametrin | DEET | Desisopropylatrazin | Diazinon | Dimethachlor | |
|---------|---------|--------------|-------------|-----------------|----------------|-----------|-------------|-------------|---------|--------------|---------------------|---------|------|---------------------|----------|--------------|------|
| | | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L |
| 0 | Minimum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | 6 | < 5 | < 5 | < 5 | < 5 |
| 2.5 | Minimum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | 7 | < 5 | < 5 | < 5 | < 5 |
| 10 | Minimum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | 7 | < 5 | < 5 | < 5 | < 5 |
| 30 | Minimum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | 5 | < 5 | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | < 5 | 6 | < 5 | < 5 | < 5 | < 5 |

| Tiefe m | | Dimethenamid | Dimethenamid-ESA | Dimethenamid-OA | Dimethoat | Ethofumesate | Irgarol (Cybutrin) | Metaxyl | Metamitron | Metribuzin | Oxadixyl | Pirimicarb | Prometon | Prometryn | Propachlor | Propachlor-ESA |
|---------|---------|--------------|------------------|-----------------|-----------|--------------|--------------------|---------|------------|------------|----------|------------|----------|-----------|------------|----------------|
| | | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L |
| 0 | Minimum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Mittel | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Maximum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| 2.5 | Minimum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Mittel | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Maximum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| 10 | Minimum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Mittel | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Maximum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| 30 | Minimum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Mittel | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |
| | Maximum | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 10 | < 10 | < 5 | < 5 | < 5 | < 5 | < 5 | < 10 |

| Tiefe m | | Propazin | Propiconazol | Terbutryn |
|---------|---------------|----------|--------------|-----------|
| Thalwil | | ng/L | ng/L | ng/L |
| 0 | Minimum | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 5 |
| 2.5 | Minimum | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 5 |
| 10 | Minimum | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 5 |
| 30 | Minimum | < 5 | < 5 | < 5 |
| | Mittel | < 5 | < 5 | < 5 |
| | Maximum | < 5 | < 5 | < 5 |

| Tiefe m | | 2,4,5-T | 2,4-D | 2,4-DB | Alachlor-OA | Bentazon | Bromacil | Dicamba | Dichlorprop | Fenoprop | Fluazifop | Haloxifop | MCPA | MCPB | Mecoprop | Triclopyr |
|---------|---------------|---------|-------|--------|-------------|----------|----------|---------|-------------|----------|-----------|-----------|------|------|----------|-----------|
| Thalwil | | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L | ng/L |
| 0 | Minimum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Mittel | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Maximum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| 2.5 | Minimum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Mittel | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Maximum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| 10 | Minimum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Mittel | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Maximum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| 30 | Minimum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Mittel | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |
| | Maximum | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 50 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 | < 10 |