

公共用水域水質測定結果表

水域名 山 中 湖

調査担当機関名 山 梨 県

| 区分 | 地点名(地点統一番号) (類 型) | | 山 中 湖 湖 心 (5 0 1 - 0 1) (A I) | | | | | | | | | | | |
|----------|----------------------|---------------------|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------|------|
| | 月 | 日 | 4月23日 | 5月10日 | 6月21日 | 7月17日 | 8月21日 | 9月26日 | 10月21日 | 11月15日 | 12月12日 | 1月17日 | 2月12日 | 採水不能 |
| | 採取時刻 | | 13:08 | 14:10 | 13:30 | 13:40 | 10:30 | 13:25 | 13:35 | 13:25 | 13:35 | 13:20 | 12:02 | |
| 測定項目(単位) | | | | | | | | | | | | | | |
| 一 般 項 目 | 天 候 | - | 晴 | 曇 | 雨 | 曇 | 曇 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | |
| | 気 温 | ℃ | 24.1 | 17.6 | 20.0 | 27.5 | 22.5 | 22.5 | 11.2 | 13.0 | 4.2 | 6.1 | | |
| | 水 温 | ℃ | 11.5 | 15.0 | 17.5 | 23.5 | 25.0 | 21.0 | 15.8 | 12.0 | 7.1 | 6.5 | | |
| | 外 観 | - | 070 | 070 | 070 | 070 | 070 | 070 | 081 | 082 | 082 | 082 | 082 | |
| | 臭 気 | - | 191 | 191 | 191 | 191 | 191 | 191 | 190 | 191 | 191 | 191 | 191 | |
| | 流 量 | m ³ /s | | | | | | | | | | | | |
| | 採取位置 | - | | | | | | | | | | | | |
| | 透 視 度 | cm | | | | | | | | | | | | |
| | 採取水深 | m | | | | | | | | | | | | |
| | 全 水 深 | m | | | | | | | | | | | | |
| 透 明 度 | m | - | 4.6 | 3.8 | 3.8 | 4.2 | - | 2.9 | - | 3.0 | - | - | | |
| 健 康 項 目 | カドミウム | mg/l | | | <0.005 | | | | | | | <0.005 | | |
| | シアン | mg/l | | | N.D. | | | | | | | N.D. | | |
| | 有機磷 | mg/l | | | N.D. | | | | | | | N.D. | | |
| | 鉛 | mg/l | | | <0.05 | | | | | | | <0.05 | | |
| | クロム(6価) | mg/l | | | <0.02 | | | | | | | <0.02 | | |
| | 砒 素 | mg/l | | | <0.02 | | | | | | | <0.02 | | |
| | 総水銀 | mg/l | | | <0.0005 | | | | | | | <0.0005 | | |
| | アルキル水銀 | mg/l | | | | | | | | | | | | |
| | P C B | mg/l | | | | | | | | N.D. | | | N.D. | |
| | P H | - | 8.1 | 8.3 | 7.9 | 8.6 | 9.2 | 7.9 | 8.0 | 7.9 | 7.8 | 7.4 | 7.9 | |
| D O | mg/l | 10.2 | 9.5 | 8.6 | 8.5 | 7.9 | 7.0 | 8.5 | 8.8 | 8.9 | 10.6 | 12.7 | | |
| B O D | mg/l | 0.8 | 0.8 | 1.1 | 0.9 | 0.9 | 0.6 | 1.4 | 0.7 | 0.6 | 1.0 | 2.3 | | |
| C O D | mg/l | 2.6 | 2.0 | 2.1 | 2.1 | 2.9 | 2.9 | 3.1 | 2.4 | 2.4 | 3.2 | 3.0 | | |
| S S | mg/l | 1.1 | 1.0 | 1.8 | <1 | 1.0 | 1.2 | 2.5 | 1.6 | <1 | 1.6 | <1 | | |
| 大腸菌群数 | MPN/100ml | 5.0×10 ⁰ | 5.0×10 ⁰ | 1.3×10 ¹ | 0.0×10 ⁰ | 3.3×10 ¹ | 4.9×10 ¹ | 4.9×10 ¹ | 7.0×10 ⁰ | 1.7×10 ¹ | 2.0×10 ⁰ | 0.0×10 ⁰ | | |
| フーサン抽出物質 | mg/l | | | | | | | | | | | | | |
| 全窒素 | mg/l | 0.14 | 0.16 | 0.07 | 0.11 | 0.25 | 0.19 | 0.19 | 0.19 | 0.19 | 0.19 | 0.14 | | |
| 全 磷 | mg/l | 0.007 | 0.008 | 0.011 | 0.010 | 0.012 | 0.014 | 0.011 | 0.014 | 0.010 | 0.014 | 0.007 | | |
| 特 殊 項 目 | 油 分 | mg/l | | | | | | | | | | | | |
| | フェノール類 | mg/l | | | | | | | | | | | | |
| | 銅 | mg/l | | | N.D. | | | | | | N.D. | | | |
| | 亜鉛 | mg/l | | | N.D. | | | | | | N.D. | | | |
| | 鉄(溶解性) | mg/l | | | | | | | | | | | | |
| | マンガン(溶解性) | mg/l | | | N.D. | | | | | | N.D. | | | |
| | クロム | mg/l | | | N.D. | | | | | | N.D. | | | |
| | フッ素 | mg/l | | | | | | | | | | | | |
| | アンモニア性窒素 | mg/l | N.D. | 0.015 | N.D. | 0.011 | 0.029 | 0.015 | 0.013 | N.D. | N.D. | 0.011 | 0.008 | |
| | 亜硝酸性窒素 | mg/l | N.D. | N.D. | N.D. | N.D. | 0.004 | N.D. | 0.004 | N.D. | N.D. | N.D. | N.D. | |
| 硝酸性窒素 | mg/l | 0.028 | 0.012 | N.D. | N.D. | 0.008 | N.D. | N.D. | N.D. | N.D. | 0.005 | 0.018 | | |
| 磷酸態磷 | mg/l | N.D. | N.D. | 0.003 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | | |
| A B S | mg/l | | | N.D. | | | | | | 0.02 | | | | |
| 導 電 率 | μS/cm | 76.0 | 83.4 | 72.0 | 75.2 | 79.1 | 86.0 | 90.0 | 86.0 | 87.0 | 87.9 | 95.5 | | |
| 濁 度 | mg/l | | | | | | | | | | | | | |
| 塩素イオン | mg/l | | | | | | | | | | | | | |

公共用水域水質測定結果表

水域名 河 口 湖

調査担当機関名 山 梨 県

| 地点名(地点統一番号) (類型) | | | 河 口 湖 湖 心 (5 0 2 - 0 1) (A イ) | | | | | | | | | | | |
|---------------------|-----------|---------------------|-----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------|
| | | | 月 日 | 4月23日 | 5月10日 | 6月21日 | 7月17日 | 8月19日 | 9月26日 | 10月21日 | 11月15日 | 12月12日 | 1月17日 | 2月12日 |
| 区分 | 測定項目(単位) | 採取時刻 | 13:35 | 13:05 | 14:45 | 11:56 | 14:00 | 14:16 | 14:30 | 14:16 | 14:20 | 14:05 | 13:30 | 13:20 |
| | | 一般 | 天 候 | - | 晴 | 晴 | 曇 | 晴 | 曇 | 曇 | 曇 | 晴 | 晴 | 晴 |
| | 気 温 | ℃ | 23.0 | 18.5 | 20.5 | 26.5 | 28.4 | 21.0 | 12.1 | 10.5 | 5.0 | - | 3.3 | 6.5 |
| | 水 温 | ℃ | 14.0 | 17.2 | 19.0 | 26.0 | 26.6 | 21.5 | 16.3 | 12.5 | 7.9 | - | 2.6 | 5.0 |
| | 外 観 | - | 062 | 062 | 062 | 082 | 082 | 082 | 082 | 082 | 082 | 082 | 082 | 082 |
| | 臭 気 | - | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 |
| 項目 | 河川 | 流 量 | m ³ /s | | | | | | | | | | | |
| | | 採取位置 | - | | | | | | | | | | | |
| | | 透視度 | cm | | | | | | | | | | | |
| | 湖沼 | 採取水深 | m | | | | | | | | | | | |
| | | 全水深 | m | | | | | | | | | | | |
| | 透 明 度 | m | 2.5 | 5.2 | 4.0 | 4.2 | 4.3 | - | 2.3 | 3.0 | 2.5 | - | - | 2.5 |
| 健康項目 | カドミウム | mg/l | | | <0.005 | | | | | | <0.005 | | | |
| | シアン | mg/l | | | N.D. | | | | | | N.D. | | | |
| | 有機燐 | mg/l | | | N.D. | | | | | | N.D. | | | |
| | 鉛 | mg/l | | | <0.05 | | | | | | <0.05 | | | |
| | クロム(6価) | mg/l | | | <0.02 | | | | | | <0.02 | | | |
| | 砒素 | mg/l | | | <0.02 | | | | | | <0.02 | | | |
| | 総水銀 | mg/l | | | <0.0005 | | | | | | <0.0005 | | | |
| | アルキル水銀 | mg/l | | | | | | | | | | | | |
| | P C B | mg/l | | | | | | | | N.D. | | | | N.D. |
| | P H | - | 8.0 | 8.1 | 8.5 | 8.8 | 9.2 | 7.9 | 7.9 | 7.9 | 8.0 | 7.6 | 7.9 | 7.9 |
| D O | mg/l | 10.2 | 9.3 | 9.4 | 8.9 | 9.1 | 6.5 | 8.3 | 9.1 | 9.6 | 10.9 | 11.6 | 11.5 | |
| B O D | mg/l | 0.9 | 0.8 | 1.4 | 0.9 | 1.3 | <0.5 | 1.6 | 1.2 | 1.6 | 1.2 | 2.0 | 1.8 | |
| C O D | mg/l | 2.6 | 2.3 | 1.7 | 2.5 | 2.6 | 2.5 | 3.6 | 3.3 | 3.9 | 2.5 | 3.6 | 3.3 | |
| S S | mg/l | 1.9 | <1 | 1.2 | 1.2 | <1 | <1 | 5.7 | 2.7 | 3.3 | <1 | 1.8 | 1.3 | |
| 大腸菌群数 | MPN/100ml | 4.9×10 ¹ | 3.3×10 ¹ | 3.3×10 ² | 2.3×10 ¹ | 4.9×10 ² | 2.2×10 ² | 9.2×10 ² | 4.9×10 ² | 3.5×10 ² | 0.0×10 ⁰ | 4.9×10 ¹ | 9.0×10 ⁰ | |
| n-キサン抽出物質 | mg/l | | | | | | | | | | | | | |
| 全窒素 | mg/l | 0.33 | 0.38 | 0.32 | 0.46 | 0.39 | 0.38 | 0.39 | 0.46 | 0.45 | 0.36 | 0.36 | 0.38 | |
| 全 磷 | mg/l | 0.010 | 0.014 | 0.012 | 0.007 | 0.010 | 0.031 | 0.011 | 0.014 | 0.014 | 0.005 | 0.007 | 0.008 | |
| 油 分 | mg/l | | | | | | | | | | | | | |
| フェノール類 | mg/l | | | | | | | | | | | | | |
| 銅 | mg/l | | | N.D. | | | | | | | N.D. | | | |
| 亜鉛 | mg/l | | | N.D. | | | | | | | N.D. | | | |
| 鉄(溶解性) | mg/l | | | | | | | | | | | | | |
| マンガン(溶解性) | mg/l | | | N.D. | | | | | | | N.D. | | | |
| クロム | mg/l | | | N.D. | | | | | | | N.D. | | | |
| フッ素 | mg/l | | | | | | | | | | | | | |
| アンモニア性窒素 | mg/l | N.D. | 0.025 | N.D. | 0.034 | 0.018 | 0.079 | 0.038 | 0.056 | 0.033 | 0.039 | 0.011 | N.D. | |
| 亜硝酸性窒素 | mg/l | N.D. | N.D. | 0.004 | 0.004 | 0.005 | 0.005 | 0.004 | 0.004 | 0.005 | N.D. | N.D. | N.D. | |
| 硝酸性窒素 | mg/l | 0.268 | 0.233 | 0.119 | 0.257 | 0.213 | 0.123 | 0.110 | 0.107 | 0.123 | 0.160 | 0.155 | 0.208 | |
| 磷酸態磷 | mg/l | N.D. | 0.007 | N.D. | N.D. | N.D. | 0.013 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | |
| A B S | mg/l | | | N.D. | | | | | | 0.04 | | | | |
| 導電率 | μS/cm | 135 | 127 | 128 | 112 | 123 | 130 | 119 | 141 | 144 | 140 | 141 | 138 | |
| 濁 度 | mg/l | | | | | | | | | | | | | |
| 塩素イオン | mg/l | | | | | | | | | | | | | |

公共用水域水質測定結果表

水域名 河 口 湖

調査担当機関名 山 梨 県

| 区分 | 地点名(地点統一番号) (類型) | | 船 津 沖 (5 0 2 - 5 1) (A イ) | | | | | | | | | | | |
|------------|---------------------|---------------------|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------|
| | 月 日 | 採取時刻 | 4月23日 | 5月10日 | 6月21日 | 7月17日 | 8月19日 | 9月26日 | 10月21日 | 11月15日 | 12月12日 | 1月17日 | 2月12日 | 3月18日 |
| 測定項目(単位) | | | 13:30 | 13:15 | 14:40 | 11:50 | 14:35 | 14:13 | 14:25 | 14:09 | 14:15 | 13:55 | 13:15 | 13:15 |
| 一般項目 | 天 候 | — | 晴 | 晴 | 曇 | 晴 | 曇 | 曇 | 曇 | 晴 | 晴 | 晴 | 晴 | 曇 |
| | 気 温 | ℃ | 23.0 | 18.5 | 21.0 | 27.8 | 25.2 | 21.5 | 12.9 | 11.0 | 5.3 | — | 2.2 | 7.5 |
| | 水 温 | ℃ | 13.5 | 17.5 | 20.5 | 26.0 | 26.1 | 21.0 | 16.5 | 13.0 | 7.9 | — | 4.0 | 4.7 |
| | 外 観 | — | 062 | 062 | 062 | 082 | 082 | 082 | 082 | 082 | 082 | 082 | 082 | 082 |
| | 臭 気 | — | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 |
| | 河川 | 流量 | m ³ /s | | | | | | | | | | | |
| | | 採取位置 | — | | | | | | | | | | | |
| | | 透視度 | cm | | | | | | | | | | | |
| | 湖沼 | 採取水深 | m | | | | | | | | | | | |
| | | 全水深 | m | | | | | | | | | | | |
| | 透明度 | m | 2.8 | 4.5 | 3.5 | 4.2 | 4.0 | — | 2.0 | 3.0 | 3.0 | — | — | 2.0 |
| 健康項目 | カドミウム | mg/l | | | <0.005 | | | | | | <0.005 | | | |
| | シアン | mg/l | | | N.D. | | | | | | N.D. | | | |
| | 有機磷 | mg/l | | | | | | | | | | | | |
| | 鉛 | mg/l | | | <0.05 | | | | | | <0.05 | | | |
| | クロム(6価) | mg/l | | | <0.02 | | | | | | <0.02 | | | |
| | 砒素 | mg/l | | | <0.02 | | | | | | <0.02 | | | |
| | 総水銀 | mg/l | | | <0.0005 | | | | | | <0.0005 | | | |
| | アルキル水銀 | mg/l | | | | | | | | | | | | |
| | P C B | mg/l | | | | | | | | | | | | |
| | P H | — | 8.2 | 8.2 | 8.7 | 8.8 | 9.4 | 7.9 | 7.8 | 7.9 | 8.0 | 7.7 | 8.0 | 8.0 |
| D O | mg/l | 10.3 | 9.3 | 9.4 | 8.8 | 9.2 | 7.0 | 7.7 | 8.6 | 9.7 | 10.9 | 12.0 | 11.5 | |
| B O D | mg/l | 1.2 | 0.8 | 1.7 | 1.1 | 1.4 | 0.7 | 1.8 | 1.4 | 1.7 | 3.6 | 2.4 | 2.5 | |
| C O D | mg/l | 2.8 | 1.9 | 3.4 | 2.2 | 3.1 | 5.9 | 3.6 | 2.9 | 3.9 | 4.8 | 3.3 | 4.2 | |
| S S | mg/l | 2.1 | <1 | 2.0 | 1.4 | <1 | 1.1 | 5.0 | 2.1 | 2.2 | 3.1 | 1.2 | 1.0 | |
| 大腸菌群数 | MPN/100ml | 9.2×10 ² | 2.4×10 ² | 4.6×10 ² | 2.4×10 ² | 7.0×10 ² | 3.5×10 ³ | 9.2×10 ² | 7.0×10 ² | 1.3×10 ³ | 2.4×10 ⁴ | 1.1×10 ² | 1.3×10 ² | |
| n-ヘキサン抽出物質 | mg/l | | | | | | | | | | | | | |
| 全窒素 | mg/l | 0.38 | 0.34 | 0.29 | 0.39 | 0.41 | 0.36 | 0.44 | 0.46 | 0.46 | 0.50 | 0.37 | 0.38 | |
| 全磷 | mg/l | 0.012 | 0.008 | 0.013 | 0.008 | 0.001 | 0.012 | 0.011 | 0.014 | 0.014 | 0.024 | 0.011 | 0.014 | |
| 特殊項目 | 油 分 | mg/l | | | | | | | | | | | | |
| | フェノール類 | mg/l | | | | | | | | | | | | |
| | 銅 | mg/l | | | N.D. | | | | | | N.D. | | | |
| | 亜鉛 | mg/l | | | N.D. | | | | | | N.D. | | | |
| | 鉄(溶解性) | mg/l | | | | | | | | | | | | |
| | マンガン(溶解性) | mg/l | | | N.D. | | | | | | N.D. | | | |
| | クロム | mg/l | | | N.D. | | | | | | N.D. | | | |
| | フッ素 | mg/l | | | | | | | | | | | | |
| | アンモニア性窒素 | mg/l | N.D. | 0.019 | 0.012 | 0.013 | 0.014 | 0.079 | 0.086 | 0.062 | 0.047 | 0.138 | 0.016 | 0.012 |
| | 亜硝酸性窒素 | mg/l | N.D. | N.D. | 0.004 | 0.004 | 0.006 | 0.006 | 0.004 | 0.006 | 0.005 | N.D. | 0.004 | N.D. |
| 硝酸性窒素 | mg/l | 0.271 | 0.219 | 0.111 | 0.249 | 0.211 | 0.119 | 0.111 | 0.119 | 0.123 | 0.152 | 0.142 | 0.116 | |
| 磷酸態磷 | mg/l | 0.003 | N.D. | 0.003 | N.D. | N.D. | N.D. | N.D. | 0.003 | N.D. | 0.006 | N.D. | 0.003 | |
| A B S | mg/l | | | N.D. | | | | | | 0.02 | | | | |
| 導電率 | μS/cm | 132 | 120 | 125 | 122 | 128 | 115 | 142 | 144 | 143 | 153 | 141 | 139 | |
| 濁度 | mg/l | | | | | | | | | | | | | |
| 塩素イオン | mg/l | | | | | | | | | | | | | |

公共用水域水質測定結果表

水域名 西 湖

調査担当機関名 山 梨 県

| 地点名(地点統一番号) (類 型) | | | 西 湖 湖 心 (5 0 3 - 0 1) (A イ) | | | | | | | | | | | | |
|----------------------|-----------|---------------------|---------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------|--|
| | | | 4月23日 | 5月10日 | 6月21日 | 7月17日 | 8月28日 | 9月26日 | 10月21日 | 11月15日 | 12月12日 | 1月17日 | 2月12日 | 3月18日 | |
| 区分 | 採取時刻 | | 13:00 | 11:00 | 11:58 | 14:30 | 11:50 | 11:30 | 15:10 | 11:55 | 11:55 | 11:35 | 14:00 | 11:40 | |
| | 測定項目(単位) | | | | | | | | | | | | | | |
| 一般項目 | 天 候 | - | 晴 | 曇 | 曇 | 晴 | 晴 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | |
| | 気 温 | ℃ | 22.0 | 18.0 | 20.5 | 24.0 | 29.5 | 26.0 | 13.0 | 11.5 | 3.1 | 6.1 | 3.0 | 7.5 | |
| | 水 温 | ℃ | 11.5 | 15.0 | 18.0 | 24.0 | 25.5 | 20.0 | 15.2 | 12.5 | 8.3 | 5.0 | 2.8 | 3.5 | |
| | 外 観 | - | 070 | 071 | 071 | 071 | 071 | 071 | 071 | 071 | 071 | 081 | 081 | 081 | |
| | 臭 気 | - | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | |
| | 河川 | 流 量 | m ³ /s | | | | | | | | | | | | |
| | | 採取位置 | - | | | | | | | | | | | | |
| | | 透 視 度 | cm | | | | | | | | | | | | |
| | 湖沼 | 採取水深 | m | | | | | | | | | | | | |
| | | 全 水 深 | m | | | | | | | | | | | | |
| | 透 明 度 | m | 5.0 | 3.2 | - | 5.2 | 7.5 | 9.0 | 7.0 | - | 6.0 | 8.0 | 9.0 | 11.0 | |
| 健康項目 | カドミウム | mg/l | | | <0.005 | | | | | | <0.005 | | | | |
| | シアン | mg/l | | | N.D. | | | | | | N.D. | | | | |
| | 有機磷 | mg/l | | | N.D. | | | | | | N.D. | | | | |
| | 鉛 | mg/l | | | <0.05 | | | | | | <0.05 | | | | |
| | クロム(6価) | mg/l | | | <0.02 | | | | | | <0.02 | | | | |
| | 砒 素 | mg/l | | | <0.02 | | | | | | <0.02 | | | | |
| | 総 水 銀 | mg/l | | | <0.0005 | | | | | | <0.0005 | | | | |
| | アルキル水銀 | mg/l | | | | | | | | | | | | | |
| | P C B | mg/l | | | | | | | N.D. | | | | N.D. | | |
| | P H | - | 8.2 | 8.8 | 8.3 | 8.7 | 8.6 | 8.4 | 8.1 | 8.3 | 8.0 | 7.6 | 7.7 | 7.8 | |
| D O | mg/l | 11.0 | 10.2 | 8.8 | 8.4 | 8.0 | 8.3 | 8.8 | 9.8 | 9.8 | 9.4 | 10.3 | 11.1 | | |
| B O D | mg/l | 0.5 | 1.6 | 0.8 | 1.1 | 0.7 | <0.5 | 0.8 | 0.6 | 0.6 | <0.5 | 0.8 | <0.5 | | |
| C O D | mg/l | 1.5 | 2.6 | 2.0 | 2.6 | 2.5 | 2.0 | 2.5 | 2.0 | 2.2 | 2.3 | 1.8 | 1.4 | | |
| S S | mg/l | <1 | 1.1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | | |
| 大腸菌群数 | MPN/100ml | 0.0×10 ⁰ | 2.3×10 ¹ | 1.7×10 ² | 3.3×10 ¹ | 1.7×10 ¹ | 3.3×10 ¹ | 3.3×10 ¹ | 1.7×10 ¹ | 8.0×10 ¹ | 0.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | | |
| n-キサン抽出物質 | mg/l | | | | | | | | | | | | | | |
| 全 窒 素 | mg/l | 0.24 | 0.34 | 0.21 | 0.22 | 0.23 | 0.24 | 0.20 | 0.23 | 0.22 | 0.27 | 0.25 | 0.26 | | |
| 全 磷 | mg/l | 0.008 | 0.010 | 0.006 | 0.012 | 0.012 | 0.004 | 0.005 | 0.006 | 0.007 | 0.004 | 0.007 | 0.004 | | |
| 油 分 | mg/l | | | | | | | | | | | | | | |
| フェノール類 | mg/l | | | | | | | | | | | | | | |
| 銅 | mg/l | | | N.D. | | | | | | N.D. | | | | | |
| 亜鉛 | mg/l | | | N.D. | | | | | | N.D. | | | | | |
| 鉄(溶解性) | mg/l | | | | | | | | | | | | | | |
| マンガン(溶解性) | mg/l | | | N.D. | | | | | | N.D. | | | | | |
| クロム | mg/l | | | N.D. | | | | | | N.D. | | | | | |
| フッ素 | mg/l | | | | | | | | | | | | | | |
| アンモニア性窒素 | mg/l | N.D. | 0.032 | 0.021 | 0.010 | 0.011 | N.D. | 0.030 | N.D. | 0.005 | 0.010 | 0.016 | N.D. | | |
| 亜硝酸性窒素 | mg/l | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | | |
| 硝酸性窒素 | mg/l | 0.165 | 0.107 | 0.088 | 0.065 | 0.072 | 0.103 | 0.093 | 0.079 | 0.009 | 0.185 | 0.187 | 0.158 | | |
| 磷酸態磷 | mg/l | N.D. | 0.003 | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.003 | N.D. | N.D. | N.D. | | |
| A B S | mg/l | | N.D. | N.D. | | | | | | 0.03 | | | | | |
| 導 電 率 | μS/cm | 83.2 | 76.0 | 68.8 | 71.9 | 76.6 | 72.6 | 82.2 | 84.1 | 83.8 | 85.0 | 85.4 | 86.4 | | |
| 濁 度 | mg/l | | | | | | | | | | | | | | |
| 塩素イオン | mg/l | | | | | | | | | | | | | | |

公共用水域水質測定結果表

水域名 精進湖

調査担当機関名 山梨県

| 区分 | 地点名(地点統番号) (類型) | | | 精進湖湖心 (504-01)(Aイ) | | | | | | | | | | | |
|-----------|--------------------|-----------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------|
| | 日 | 月 | 採取時刻 | 4月23日 | 5月10日 | 6月21日 | 7月17日 | 8月21日 | 9月26日 | 10月21日 | 11月15日 | 12月12日 | 1月17日 | 2月12日 | 3月18日 |
| 般 | 測定項目(単位) | | | 14:40 | 9:40 | 10:30 | 15:00 | 15:40 | 15:02 | 10:50 | 15:11 | 15:00 | 14:40 | 15:10 | 15:00 |
| | 天候 | — | 晴 | 曇 | 曇 | 曇 | 晴 | 晴 | 曇 | 晴 | 晴 | 晴 | 晴 | 晴 | 曇 |
| | 気温 | ℃ | 22.0 | 18.0 | 22.5 | 21.7 | 23.5 | 20.5 | 15.0 | 8.0 | 2.9 | 6.0 | 2.8 | 5.5 | |
| | 水温 | ℃ | 14.5 | 17.2 | 18.5 | 24.0 | 26.7 | 19.5 | 15.5 | 11.8 | 6.8 | — | 3.3 | 5.5 | |
| | 外観 | — | 062 | 062 | 181 | 181 | 181 | 180 | 182 | 162 | 162 | 081 | 081 | 162 | |
| | 臭気 | — | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | 192 | |
| | 河川 | 流量 | m/s | | | | | | | | | | | | |
| | | 採取位置 | — | | | | | | | | | | | | |
| | | 透視度 | cm | | | | | | | | | | | | |
| | 湖沼 | 採取水深 | m | | | | | | | | | | | | |
| 全水深 | | m | | | | | | | | | | | | | |
| 透明度 | | m | 1.5 | 2.8 | 2.2 | 2.5 | 2.9 | 4.0 | 2.9 | 1.8 | — | — | — | 1.5 | |
| 健康 | カドミウム | mg/l | | | <0.005 | | | | | | | <0.005 | | | |
| | シアン | mg/l | | | N.D. | | | | | | | N.D. | | | |
| | 有機磷 | mg/l | | | N.D. | | | | | | | N.D. | | | |
| | 鉛 | mg/l | | | <0.05 | | | | | | | <0.05 | | | |
| | クロム(6価) | mg/l | | | <0.02 | | | | | | | <0.02 | | | |
| | 砒素 | mg/l | | | <0.02 | | | | | | | <0.02 | | | |
| | 総水銀 | mg/l | | | <0.0005 | | | | | | | <0.0005 | | | |
| | アルキル水銀 | mg/l | | | | | | | | | | | | | |
| | P C B | mg/l | | | | | | | | N.D. | | | | N.D. | |
| | 生活環境 | P H | — | 8.0 | 8.4 | 8.5 | 8.4 | 8.9 | 7.9 | 7.7 | 7.7 | 7.8 | 7.5 | 7.6 | 7.8 |
| D O | | mg/l | 10.1 | 9.6 | 9.2 | 8.7 | 7.9 | 7.6 | 7.5 | 8.2 | 9.4 | 9.4 | 10.1 | 11.2 | |
| B O D | | mg/l | 1.9 | 1.7 | 2.9 | 1.8 | 1.6 | 0.9 | 1.6 | 1.3 | 1.7 | 1.6 | 1.9 | 2.6 | |
| C O D | | mg/l | 2.7 | 2.5 | 1.2 | 2.8 | 3.5 | 2.0 | 3.1 | 2.5 | 3.4 | 2.9 | 3.0 | 4.5 | |
| S S | | mg/l | 2.1 | 1.3 | 1.0 | <1 | 1.0 | <1 | 2.0 | 3.3 | 2.2 | 1.4 | 1.6 | 16.0 | |
| 大腸菌群数 | | MPN/100ml | 0.0×10 ⁰ | 8.0×10 ⁰ | 5.4×10 ² | 2.9×10 ¹ | 2.3×10 ² | 3.3×10 ¹ | 4.9×10 ¹ | 2.2×10 ¹ | 1.1×10 ¹ | 0.0×10 ⁰ | 0.0×10 ⁰ | 2.0×10 ⁰ | |
| n-ヘキサ抽出物質 | | mg/l | | | | | | | | | | | | | |
| 全窒素 | | mg/l | 0.18 | 0.28 | 0.30 | 0.32 | 0.28 | 0.24 | 0.26 | 0.46 | 0.44 | 0.42 | 0.32 | 0.55 | |
| 全磷 | | mg/l | 0.013 | 0.023 | 0.024 | 0.022 | 0.016 | 0.017 | 0.018 | 0.024 | 0.019 | 0.023 | 0.016 | 0.041 | |
| 特殊 | | 油分 | mg/l | | | | | | | | | | | | |
| | フェノール類 | mg/l | | | | | | | | | | | | | |
| | 銅 | mg/l | | | N.D. | | | | | | | N.D. | | | |
| | 亜鉛 | mg/l | | | N.D. | | | | | | | N.D. | | | |
| | 鉄(溶解性) | mg/l | | | | | | | | | | | | | |
| | マンガン(溶解性) | mg/l | | | N.D. | | | | | | | N.D. | | | |
| | クロム | mg/l | | | N.D. | | | | | | | N.D. | | | |
| | フッ素 | mg/l | | | | | | | | | | | | | |
| | アンモニア性窒素 | mg/l | N.D. | 0.018 | 0.011 | 0.016 | 0.064 | 0.011 | 0.068 | 0.073 | 0.026 | 0.019 | 0.013 | 0.005 | |
| | 亜硝酸性窒素 | mg/l | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | 0.048 | N.D. | 0.004 | N.D. | N.D. | 0.004 | |
| 硝酸性窒素 | mg/l | 0.052 | 0.039 | N.D. | 0.093 | N.D. | 0.008 | 0.034 | 0.073 | 0.119 | 0.195 | 0.096 | 0.044 | | |
| 磷酸態磷 | mg/l | 0.003 | 0.008 | 0.006 | 0.004 | N.D. | N.D. | 0.004 | N.D. | N.D. | N.D. | N.D. | 0.006 | | |
| A B S | mg/l | | | N.D. | | | | | | | N.D. | | | | |
| 導電率 | μS/cm | 71.8 | 66.5 | 58.0 | 69.0 | 65.2 | 74.2 | 81.0 | 82.8 | 85.0 | 79.0 | 75.9 | 76.5 | | |
| 濁度 | mg/l | | | | | | | | | | | | | | |
| 塩素イオン | mg/l | | | | | | | | | | | | | | |

公共用水域水質測定結果表

水域名 本 栖 湖

調査担当機関名 山 梨 県

| 地点名(地点統一番号) (類型) | | | 本 栖 湖 湖 心 (5 0 5 - 0 1) (A A 1) | | | | | | | | | | | | |
|---------------------|-----------|-------------------|-------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------|
| | | | 月 日 | 4月23日 | 5月10日 | 6月21日 | 7月17日 | 8月28日 | 9月26日 | 10月21日 | 11月15日 | 12月12日 | 1月17日 | 2月12日 | 3月18日 |
| 区分 | 採取時刻 | | 11:05 | 10:30 | 11:20 | 11:00 | 10:52 | 10:50 | 11:30 | 11:00 | 10:58 | 10:50 | 14:40 | 10:40 | |
| | 測定項目(単位) | | | | | | | | | | | | | | |
| 一般 | 天 候 | — | 晴 | 曇 | 雨 | 晴 | 晴 | 曇 | 曇 | 晴 | 晴 | 晴 | 晴 | 曇 | |
| | 気 温 | ℃ | 21.5 | 15.5 | 20.0 | 25.0 | 27.0 | 21.5 | 11.3 | 11.5 | 3.0 | 6.3 | 2.8 | 6.0 | |
| | 水 温 | ℃ | 10.0 | 13.0 | 17.5 | 17.5 | 26.0 | 20.5 | 16.2 | 13.5 | 9.8 | 6.1 | 3.9 | 4.3 | |
| | 外 観 | — | 092 | 092 | 092 | 092 | 092 | 091 | 091 | 071 | 072 | 071 | 071 | 071 | |
| | 臭 気 | — | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | 011 | |
| 項目 | 河川 | | | | | | | | | | | | | | |
| | 流量 | m ³ /s | | | | | | | | | | | | | |
| | 採取位置 | — | | | | | | | | | | | | | |
| | 透視度 | cm | | | | | | | | | | | | | |
| | 湖沼 | | | | | | | | | | | | | | |
| | 採取水深 | m | | | | | | | | | | | | | |
| | 全水深 | m | | | | | | | | | | | | | |
| | 透明度 | m | 13.0 | 14.0 | — | — | 16.0 | 13.0 | — | 13.5 | 13.0 | 12.7 | 17.0 | 14.0 | |
| 健康 | カドミウム | mg/l | | | <0.005 | | | | | | <0.005 | | | | |
| | シアン | mg/l | | | N.D. | | | | | | N.D. | | | | |
| | 有機磷 | mg/l | | | N.D. | | | | | | N.D. | | | | |
| | 鉛 | mg/l | | | <0.05 | | | | | | <0.05 | | | | |
| | クロム(6価) | mg/l | | | <0.02 | | | | | | <0.02 | | | | |
| | 砒素 | mg/l | | | <0.02 | | | | | | <0.02 | | | | |
| | 総水銀 | mg/l | | | <0.0005 | | | | | | <0.0005 | | | | |
| | アルキル水銀 | mg/l | | | | | | | | | | | | | |
| | P C B | mg/l | | | | | | | N.D. | | | | N.D. | | |
| | P H | — | 7.7 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.8 | 7.7 | 7.8 | 7.5 | 7.5 | 7.6 | |
| 生活環境 | D O | mg/l | 10.7 | 10.5 | 8.9 | 8.3 | 7.5 | 8.3 | 8.7 | 9.3 | 9.4 | 10.8 | 10.3 | 11.0 | |
| | B O D | mg/l | <0.5 | <0.5 | 0.7 | 0.6 | <0.5 | <0.5 | 0.6 | <0.5 | <0.5 | <0.5 | 0.6 | <0.5 | |
| | C O D | mg/l | 1.1 | <0.5 | 0.8 | 0.8 | 1.5 | 1.2 | 1.8 | 1.3 | 1.5 | 1.1 | 0.8 | 0.8 | |
| | S S | mg/l | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | <1 | |
| | 大腸菌群数 | MPN/100ml | 0.0×10 ⁰ | 2.0×10 ¹ | 0.0×10 ⁰ | 2.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | 0.0×10 ⁰ | |
| | n-キサン抽出物質 | mg/l | | | | | | | | | | | | | |
| | 全窒素 | mg/l | 0.12 | 0.09 | 0.09 | 0.09 | 0.25 | 0.11 | 0.11 | 0.09 | 0.10 | 0.14 | 0.14 | 0.11 | |
| | 全磷 | mg/l | 0.006 | <0.003 | 0.004 | 0.004 | <0.003 | 0.004 | <0.003 | <0.003 | 0.007 | 0.004 | 0.004 | 0.003 | |
| | 油分 | mg/l | | | | | | | | | | | | | |
| | 特殊 | フェノール類 | mg/l | | | | | | | | | | | | |
| 銅 | | mg/l | | | N.D. | | | | | | N.D. | | | | |
| 亜鉛 | | mg/l | | | N.D. | | | | | | N.D. | | | | |
| 鉄(溶解性) | | mg/l | | | | | | | | | | | | | |
| マンガン(溶解性) | | mg/l | | | N.D. | | | | | | N.D. | | | | |
| クロム | | mg/l | | | N.D. | | | | | | N.D. | | | | |
| フッ素 | | mg/l | | | | | | | | | | | | | |
| アンモニア性窒素 | | mg/l | N.D. | 0.010 | N.D. | 0.026 | N.D. | 0.007 | 0.012 | N.D. | N.D. | 0.011 | 0.021 | N.D. | |
| 亜硝酸性窒素 | | mg/l | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | |
| 硝酸性窒素 | | mg/l | 0.099 | 0.079 | 0.080 | 0.083 | 0.068 | 0.066 | 0.061 | 0.056 | 0.068 | 0.082 | 0.104 | 0.101 | |
| 磷酸態磷 | mg/l | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | N.D. | | |
| A B S | mg/l | | | N.D. | | | | | | N.D. | | | | | |
| 導電率 | μS/cm | 45.4 | 41.6 | 42.0 | 42.5 | 43.8 | 41.5 | 45.9 | 46.2 | 48.5 | 47.0 | 46.0 | 47.4 | | |
| 濁度 | mg/l | | | | | | | | | | | | | | |
| 塩素イオン | mg/l | | | | | | | | | | | | | | |