2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE

Survey Dates

- May 11, 2026
- June 08, 2026
- July 06, 2026
- August 17, 2026
- September 14, 2026
- October 19, 2026

2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (deep part)

SAMPLING DATE: 11/05/2026

WATER TEMPERATURE (oC)
12.80

DEPTH (m)
5.20

WATER CLARITY (m)*
based on Secchi disk visibility
✅ 4.90

VISIBLE ALGAL BLOOM
No algal bloom

BLUE-GREEN ALGAE LEVEL**

ALGAE LEVEL**

OXYGEN LEVEL (mg/L)**

WATER CLOUDINESS**

GENERAL OBSERVATIONS

The water appeared blue green, with heavy foam on the surface. No smell was noted. No algal bloom was observed. Aquatic vegetation was absent. No dead fish were observed. No animals were noted in the area. No invasive species were observed. No litter was observed on water. Overall, the lake conditions were assessed as good, based on what was seen during the visit.

*Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life. Water clarity is assessed by the depth (m) at which a Secchi disk disappears when lowered into the water; higher values indicate clearer water, with 1.2 meters usually considered the minimal acceptable depth unless the water is shallow. A green check mark (✅) indicates good clarity (>1.5 m), a yellow warning mark (⚠) indicates borderline clarity (1.2–1.5 m), and a red cross (❌) indicates poor clarity (<1.2 m).

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (northern part)

SAMPLING DATE: 11/05/2026

WATER TEMPERATURE (oC)

15.42

WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

No algal bloom

BLUE-GREEN ALGAE LEVEL**

ALGAE LEVEL**

OXYGEN LEVEL (mg/L)**

WATER CLOUDINESS**

GENERAL OBSERVATIONS

The water appeared clear, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was sparse. No dead fish were observed. No animals were also noted in the area. No invasive species were observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as good, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (southern part)

SAMPLING DATE: 11/05/2026

WATER TEMPERATURE (oC)

15.38

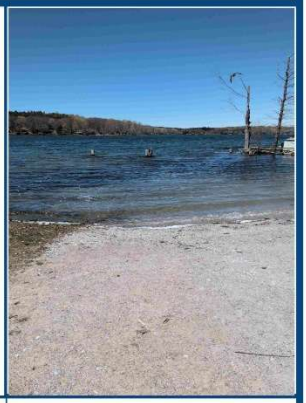
WATER LEVEL*

*based on multi-year average (SSEA observations)

high

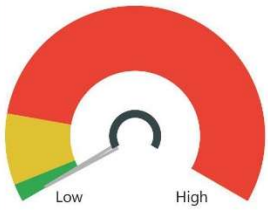
VISIBLE ALGAL BLOOM

No algal bloom



BLUE-GREEN ALGAE LEVEL**

ALGAE LEVEL**



OXYGEN LEVEL (mg/L)**

WATER CLOUDINESS**

GENERAL OBSERVATIONS

The water appeared cloudy clear, with moderate foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was moderate. No dead fish were observed. No animals were also noted in the area. No invasive species were observed. No litter was present on water and some litter was present on shore. Overall, the lake conditions were assessed as good, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (eastern part)

SAMPLING DATE: 08/06/2026

WATER TEMPERATURE (oC)

22.06

WATER LEVEL*

*based on multi-year average (SSEA observations)

high

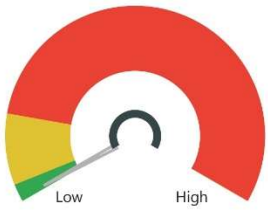
VISIBLE ALGAL BLOOM

No algal bloom

BLUE-GREEN ALGAE LEVEL**

Since last visit: No change

ALGAE LEVEL**



Since last visit: No change

OXYGEN LEVEL (mg/L)**

Since last visit: Decreased ↓

WATER CLOUDINESS**

Since last visit: Increased ↑

GENERAL OBSERVATIONS

The water appeared slightly cloudy, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was moderate. No dead fish were observed. Tadpoles, leopard frog, snail, comorant, swallowtail butterfly were also noted in the area. No invasive species were observed. No litter was present on water and some litter was present on shore. Overall, the lake conditions were assessed as good, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (northern part)

SAMPLING DATE: 08/06/2026

WATER TEMPERATURE (oC)

22.45

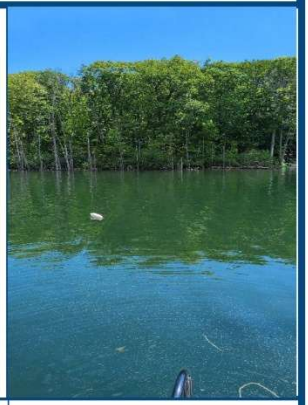
WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

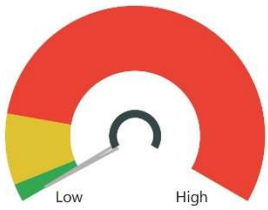
No algal bloom



BLUE-GREEN ALGAE LEVEL**

Since last visit: Increased ↑

ALGAE LEVEL**



Since last visit: No change

OXYGEN LEVEL (mg/L)**

Since last visit: Decreased ↓

WATER CLOUDINESS**

Since last visit: Increased ↑

GENERAL OBSERVATIONS

The water appeared slightly cloudy, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was moderate. No dead fish were observed. Green frog, tadpoles were also noted in the area. Yellow swallowtail butterfly were observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (eastern part)

SAMPLING DATE: 06/07/2026

WATER TEMPERATURE (oC)

26.53

WATER LEVEL*

*based on multi-year average (SSEA observations)

high

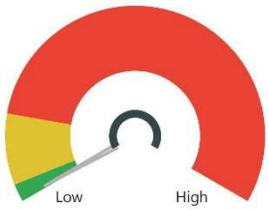
VISIBLE ALGAL BLOOM

No algal bloom

BLUE-GREEN ALGAE LEVEL**

Since last visit: No change

ALGAE LEVEL**



Since last visit: No change

OXYGEN LEVEL (mg/L)**

Since last visit: Decreased ↓

WATER CLOUDINESS**

Since last visit: Decreased ↓

GENERAL OBSERVATIONS

The water appeared moderately cloudy, with no foam on the surface. A musty smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was absent. No dead fish were observed. Minnow were also noted in the area. No invasive species were observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (northern part)

SAMPLING DATE: 06/07/2026

WATER TEMPERATURE (oC)

26.36

WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

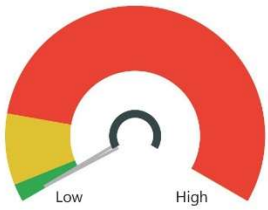
No algal bloom

FARLAIN LAKE (northern part)

BLUE-GREEN ALGAE LEVEL**

Since last visit: Decreased ↓

ALGAE LEVEL**



Since last visit: No change

OXYGEN LEVEL (mg/L)**

Since last visit: Increased ↑

WATER CLOUDINESS**

Since last visit: Decreased ↓

GENERAL OBSERVATIONS

The water appeared cloudy, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was moderate. No dead fish were observed. Lots of fish and damselflies were also noted in the area. No invasive species were observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (deep part)

SAMPLING DATE:	8/17/2026

WATER TEMPERATURE (oC)
24.85

DEPTH (m)
5.10

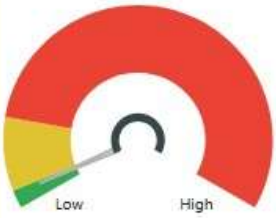
WATER CLARITY (m)*
based on Secchi disk visibility
3.30

VISIBLE ALGAL BLOOM
No algal bloom

BLUE-GREEN ALGAE LEVEL**

Since last visit: No change

ALGAE LEVEL**



Since last visit: No change

OXYGEN LEVEL (mg/L)**

Since last visit: Decreased ↓

WATER CLOUDINESS**

Since last visit: Increased ↑

GENERAL OBSERVATIONS

The water appeared green brown, with light foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was sparse. No dead fish were observed. No animals were also noted in the area. No invasive species observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

✅ marks acceptable values and good or improving conditions, while ⚠ highlights values or trends of concern. Gauge colors represent condition levels: green - good, yellow and orange- moderate, red - poor.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (eastern part)

SAMPLING DATE: 17/08/2026

WATER TEMPERATURE (oC)

24.58

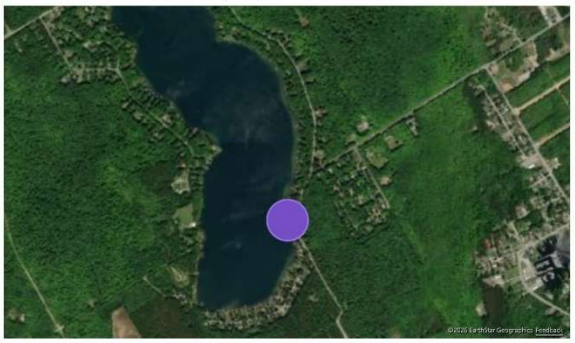
WATER LEVEL*

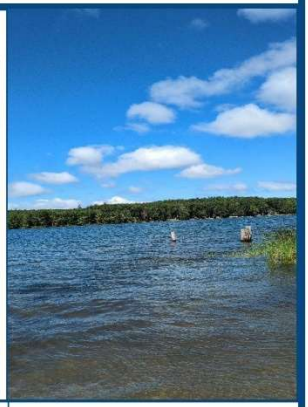
*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

No algal bloom





BLUE-GREEN ALGAE LEVEL**

Since last visit: No change

ALGAE LEVEL**

Since last visit: Increased ↑

OXYGEN LEVEL (mg/L)**

Since last visit: Decreased ↓

WATER CLOUDINESS**

Since last visit: Increased ↑

GENERAL OBSERVATIONS

The water appeared cloudy brown, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was moderate. No dead fish were observed. No animals were also noted in the area. No invasive species observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (northern part)

SAMPLING DATE: 17/08/2026

WATER TEMPERATURE (oC)

24.16

WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

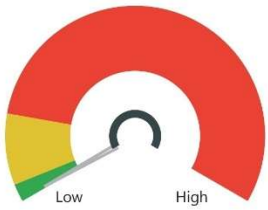
No algal bloom

FARLAIN LAKE (northern part)

BLUE-GREEN ALGAE LEVEL**

Since last visit: No change

ALGAE LEVEL**



Since last visit: No change

OXYGEN LEVEL (mg/L)**

Since last visit: Decreased ↓

WATER CLOUDINESS**

Since last visit: Decreased ↓

GENERAL OBSERVATIONS

The water appeared green yellow, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was sparse. No dead fish were observed. No animals were also noted in the area. No invasive species observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (eastern part)

SAMPLING DATE: 14/09/2026

WATER TEMPERATURE (oC)

21.08

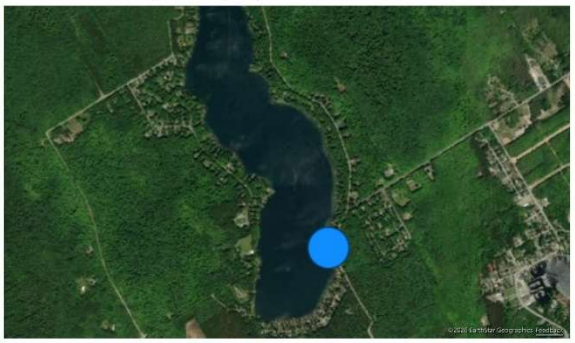
WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

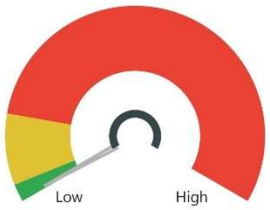
No algal bloom



BLUE-GREEN ALGAE LEVEL**

Since last visit: No change

ALGAE LEVEL**



Since last visit: Decreased ↓

OXYGEN LEVEL (mg/L)**

Since last visit: Increased ↑

WATER CLOUDINESS**

Since last visit: Increased ↑

GENERAL OBSERVATIONS

The water appeared slightly cloudy, with light foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was moderate. No dead fish were observed. No animals were also noted in the area. No invasive species observed. No litter was present on water and some litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (northern part)

SAMPLING DATE: 14/09/2026

WATER TEMPERATURE (oC)

20.66

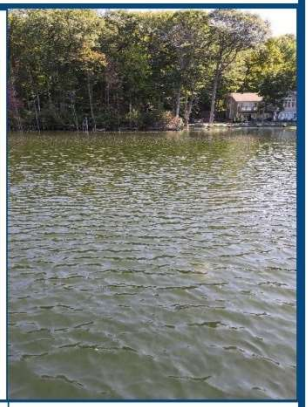
WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

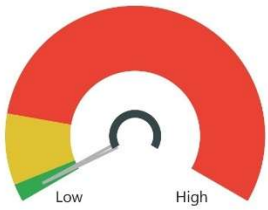
No algal bloom



BLUE-GREEN ALGAE LEVEL**

Since last visit: Increased ↑

ALGAE LEVEL**



Since last visit: Increased ↑

OXYGEN LEVEL (mg/L)**

Since last visit: Increased ↑

WATER CLOUDINESS**

Since last visit: Increased ↑

GENERAL OBSERVATIONS

The water appeared moderately cloudy, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was dense. No dead fish were observed. Resident spoke of otters on his dock, but none present at time of observation, small fish were also noted in the area. No invasive species observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (eastern part)

SAMPLING DATE: 19/10/2026

WATER TEMPERATURE (oC)

12.51

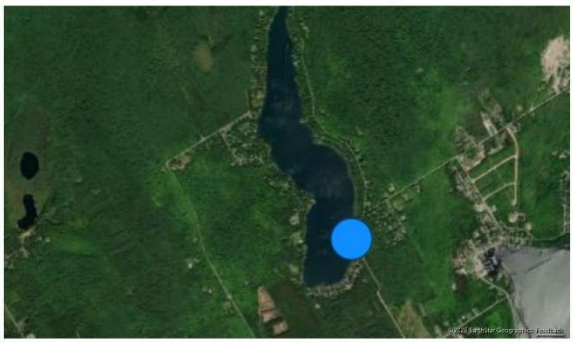
WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

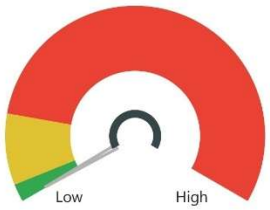
No algal bloom



BLUE-GREEN ALGAE LEVEL**

Since last visit: No change

ALGAE LEVEL**



Since last visit: No change

OXYGEN LEVEL (mg/L)**

Since last visit: Increased ↑

WATER CLOUDINESS**

Since last visit: Decreased ↓

GENERAL OBSERVATIONS

The water appeared very clear, with light foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was sparse. No dead fish were observed. No animals were also noted in the area. No invasive species observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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2026 LAKE CONDITIONS UPDATE

FARLAIN LAKE (northern part)

SAMPLING DATE: 19/10/2026

WATER TEMPERATURE (oC)

12.75

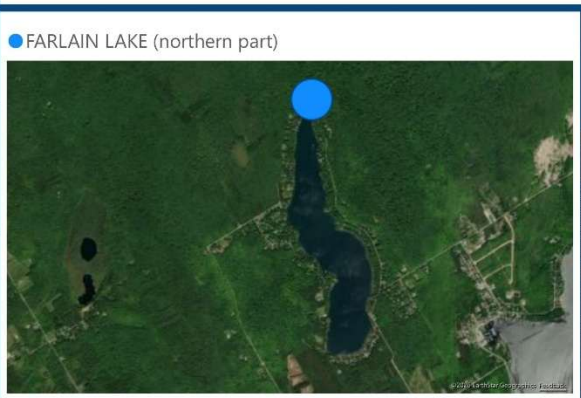
WATER LEVEL*

*based on multi-year average (SSEA observations)

high

VISIBLE ALGAL BLOOM

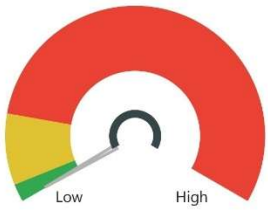
No algal bloom



BLUE-GREEN ALGAE LEVEL**

Since last visit: Decreased ↓

ALGAE LEVEL**



Since last visit: Decreased ↓

OXYGEN LEVEL (mg/L)**

Since last visit: Increased ↑

WATER CLOUDINESS**

Since last visit: Decreased ↓

GENERAL OBSERVATIONS

The water appeared very clear, with no foam on the surface. No smell was noted near the shore. Water levels were high for this time of year. No algal bloom was observed. Aquatic vegetation was sparse. No dead fish were observed. No animals were also noted in the area. No invasive species observed. No litter was present on water and no litter was present on shore. Overall, the lake conditions were assessed as fair, based on what was seen during the visit.

**Water quality is assessed using several sensors (AquaTROLL 700 multiparameter sonde): algae levels are described qualitatively based on chlorophyll readings while blue-green algae (cyanobacteria) presence is indicated descriptively by phycocyanin measurements. Water cloudiness is evaluated based on turbidity, with clear water below 5 NTU, slightly turbid between 5 and 50 NTU, and very turbid above 50 NTU. Oxygen levels are determined by dissolved oxygen measurements in mg/L, where values above 9 indicate excellent conditions, 5 to 9 good, 2 to 5 moderate stress, and below 2 mg/L represent low oxygen levels that can be harmful to aquatic life.

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