9/29/2026

Lake Arrowhead Citizen Lake Monitoring Data

DATE	TP	CHL	SD	TN	TKN	Nitrates	Temp
1/1/2010							
5/31/2010	21.00		11.00				74.80
6/29/2010	19.00	7.28	14.50				71.40
8/3/2010	32.00	35.90	4.30				79.50
8/31/2010	32.00	26.60	5.00				76.30
9/29/2010			8.00				60.20
5/4/2011	18.00		13.00				
6/1/2011	15.00	3.43	10.25				64.90
7/28/2011	20.00	13.10	7.50				78.80
8/31/2011	25.00	7.95	6.25				72.80
9/14/2011	22.00		8.75				68.70
4/3/2012	13.00		17.50				52.10
6/27/2012	21.00		7.00				77.30
7/24/2012	25.00	10.80	6.00				79.50
8/22/2012	20.00	3.54	10.00				72.10
9/11/2012			8.00				70.30
5/1/2013	26.60		6.50				
6/19/2013	15.90	4.24	11.25				72.50
7/30/2013	21.70	17.30	5.50				71.00
8/27/2013	19.20	2.90	4.25				74.60
9/24/2013			9.00				65.60
10/15/2013			10.00				58.80
6/10/2014	18.20	5.46	8.50				72.60
7/14/2014	26.10	18.70	4.75				71.60
8/26/2014	32.30	18.50	4.50				74.80
9/23/2014	27.50	21.20	5.00				63.50
10/21/2014	18.30	4.28	9.50				52.50
4/16/2015	14.50		19.00				51.60
6/24/2015	16.70	12.90	7.75				73.70
7/15/2015	24.40	17.20	3.75				76.20
8/24/2015	26.10	8.00	5.50				68.30
9/22/2015	19.40	3.73	10.25				68.50
10/13/2015	15.80	2.60	12.00				58.60
3/29/2016	24.70		2.60				43.10
6/14/2016	24.50	10.90	2.90				71.90
7/19/2016	27.30		4.75				77.30
8/23/2016	27.70	11.40	5.00				74.10
6/21/2017	21.30	4.20	11.90				
7/26/2017	25.20	13.50	7.00				76.70
5/25/2018	29.50		10.50				69.80

7/17/2018	20.50	18.20	3.50				79.50
8/15/2018	14.90		5.00				81.30
6/24/2019	19.00	5.30	7.75				71.60
7/23/2019	20.20	12.70	5.50				78.60
8/28/2019	24.50	17.50	4.50	2.62	1.05	1.57	70.80
9/24/2019				2.31	1.07	1.24	
10/9/2019				2.85	0.91	1.94	
6/24/2020	14.80	4.71	11.00	3.38	0.84	2.54	74.10
7/20/2020	22.90	18.60	5.00	2.75	1.03	1.72	79.60
8/24/2020	17.60	13.40	5.00	1.46	0.77	0.69	78.60
9/14/2020	28.10			1.16	0.95	0.21	
10/6/2020	17.90			1.06	0.89	0.17	
5/25/2021	15.90		10.00	2.53	0.85	1.68	69.20
6/22/2021	23.60	8.10	8.50	1.85	0.89	0.96	
7/19/2021	20.90	13.00	5.50	0.83	0.80	0.03	77.10
8/23/2021	22.40	20.00	4.00	1.54	1.11	0.43	76.40
9/20/2021	29.00		6.50	2.87	1.19	1.68	69.60
10/4/2021	17.40		9.50	2.45	1.05	1.40	66.90
5/16/2022	17.10		9.50	3.20	0.95	2.25	
6/20/2022	17.10	5.34	8.50	3.04	1.22	1.82	69.10
7/18/2022	16.80	12.10	6.50	1.95	1.02	0.93	76.10
8/15/2022	22.10	18.70	5.50	1.00	0.74	0.26	72.90
9/13/2022	27.30		5.75	0.87	0.97		67.30
10/3/2022	22.50		8.00	0.69	0.81		62.80
5/22/2023	14.30		13.00	4.61	0.94	3.67	63.50
6/19/2023	17.20	6.96	9.50	3.52	1.11	2.41	70.30
7/24/2023	21.00	11.90	6.00	1.67	1.12	0.55	73.60
8/13/2023	23.00	16.20	4.75				75.20
9/11/2023	18.00		7.75				71.20
10/2/2023	18.20		8.00				66.90
4/14/2024	14.00		15.00				52.50
6/16/2024	24.00	7.50	7.50				68.70
7/14/2024	17.00	10.70	7.00				77.20
8/26/2024	26.00	12.90	5.00				75.70
4/13/2025	11.00		11.00				49.50
6/14/2025	18.00	3.00	11.00				66.90
7/12/2025	16.00	15.80	8.00				77.50
8/11/2025	21.00	23.40	5.00				76.30
4/22/2026	22.00		9.00				57.60
6/21/2026	19.00	10.40	10.00				
7/16/2026	21.00	8.10	8.50				87.30
8/15/2026	26.00	29.00	4.50				75.40
Average	**21.13**	**12.18**	**7.85**	**2.18**	**0.97**	**1.34**	**70.32**
Median	**21.00**	**11.65**	**7.75**	**2.31**	**0.95**	**1.40**	**71.90**
Max	**32.30**	**35.90**	**19.00**	**4.61**	**1.22**	**3.67**	**87.30**

Min	**11.00**	**2.60**	**2.60**	**0.69**	**0.74**	**0.03**	**43.10**
Range	**21.30**	**33.30**	**16.40**	**3.92**	**0.49**	**3.64**	**44.20**

DATE	TP	CHL	Secchi	TN	TKN	Nitrates	Temp

DATE - Sample Date
TP - Total Phosphorus, micrograms per liter
CHL - Chlorophyll- a, micrograms per liter
SD - Secchi Disk (clarity measure), feet
TN - Total Nitrogen, milligrams per liter
TKN - Kjeldahl Nitrogen, milligrams per liter
Nitrates - Nitrates (NO2 + NO3), milligrams per liter