



LAUREL LAKE LEDGER

A PUBLICATION OF THE LAUREL LAKE ASSOCIATION
Volume 11 Number 2 APRIL 1999



Dear Friends of Laurel Lake,

I took the liberty of including the majority of Perry Nadeau's web page in this issue. As a matter of fact, Perry's web page comprises most of this

So, for those of you who do not have an internet log on you will be able to see some of the great work which has been done for the Laurel Lake Association. For those of you with access point your browser to:

...//home.earthlink.net/~pnadeau/LaurelLakeAssn .

Also, we will be looking for anyone interested in helping with producing this newsletter for Y2K Please contact any board member

Depot General Store



Open 7 Days: 603-585-3385

S: 8-9; M-W: 6-9; Th+F: 6-10; Sa: 7-10

Route 119, Fitzwilliam Depot

Subs, Deli, Pizza/ Deliv. in Fitzwilliam

Fresh Meats & Weekly Specials

Homemade Food; Seasonal Ice Cream

FAX Service * UPS

Boat Reg., O.H.R.V. Reg.; Hunt./Fish. Lic. & Supplies

TRI-STATE MEGABUCKS HARDWARE & PLUMBING



1950 ... The way it was

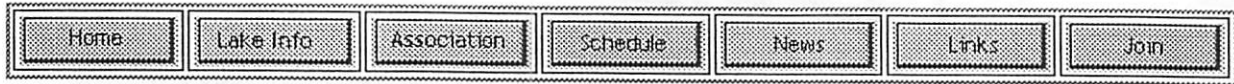




Welcome to Laurel Lake

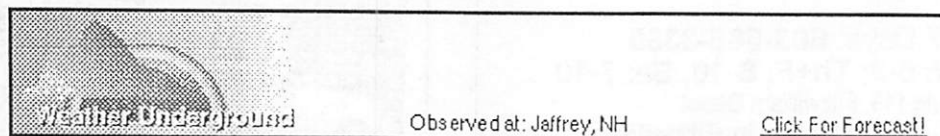
Fitzwilliam, NH

Laurel Lake Association



The Laurel Lake Association is dedicated to protecting, preserving and enhancing the quality of the environment and life experiences in and around Laurel Lake in Fitzwilliam, New Hampshire.

The Laurel Lake Association is one of the best organized lake associations in New Hampshire. Not only have we made an impact on keeping the lake crystal clear, we have also organized several social events including the Canoe Race, Sailboat Race, 4th of July Flair Affair, Parade of Boats, Concerts on the lake and our annual newsletter. (which is only mailed to paid-up members) Your dues play an important part in keeping this organization viable.





About the Association

Fitzwilliam, NH

Laurel Lake Association

Home	Lake Info	Association	Schedule	News	Links	Join
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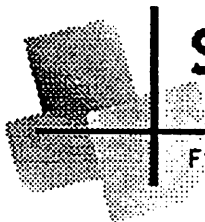
The Laurel Lake Association is a non-profit organization that is dedicated to protecting, preserving and enhancing the quality of the environment and life experiences in and around Laurel Lake in Fitzwilliam, New Hampshire. It is made up of members from all over the country who have an interest in Laurel Lake and the surrounding area. The Board of directors meet twice a year. Once in June before the annual meeting and again in September at the close of the summer season. The association holds its annual meeting in July. The association also publishes an annual newsletter, "The Laurel Lake Ledger", which is mailed to each member household in early April.

Meeting Schedule				
Meeting Type	Date	Time	Place	Link to minutes when available
Board	June 5, 1999	9:30 AM	Anne Kerjeff's	
Annual	July 10, 1999		White's Field	
Board	Sept. 11, 1999	9:30 AM	Fleur De Lis Camp	

Join the Association by printing, completing and mailing the [membership form](#)

Officers		
President	Jack Dumont 20 Surrey Lane Chicopee, MA 01013 413-533-6438 Dumont@chicopee.mec.edu	
Vice President	Perry Nadeau 7 Vine Street Milford, NH 03055 603-673-6414 Pnadeau@earthlink.net	5 Sunrise Lane Fitzwilliam, NH 03447 603-585-3058
Treasurer	Donald Austin P.O. Box 73 Troy, NH 03465 603-242-6267	
Secretaries	Liz Young 6 Rutland Circle Worcester, MA 01609 508-757-1402 FDLCAMP@aol.com Anne Korjeff 141 Beechwood Rd. Holden, MA 01520 508-829-5726	120 Howeville Rd. Fitzwilliam, NH 03447 603-585-7751 Howeville Rd. Fitzwilliam, NH 03447 603-585-6840

Committees	
Committee	Chair Person
Laurel Lake Ledger	Sue Wood
Water Testing	Don Treat
Nominating Committee	Arnold Anderson
Rules and Navigation	Perry Nadeau
Annual Meeting/Family Picnic	Jack & Barbara Dumont
Canoe/Kayak Race	Charlie Brackett
Dresser/Friedman Sunfish Regatta	Jay McNamara
Water Control Committee	Jim Baldwin
Membership	Perry Nadeau
Parade of Boats	Perry Nadeau
T & Sweat Shirts	Rob Prunier
4th of July	



Schedule of Events

Fitzwilliam, NH

Laurel Lake Association

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1999

June						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	* 5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

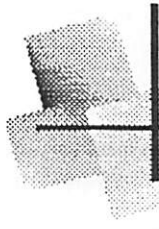
August						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	* 7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

July						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
* 4	5	6	7	8	9	* 10
11	12	13	14	15	16	* 17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

September						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
* 5	6	7	8	9	10	* 11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

- June 5- Board of Directors meeting at Anne Kerjeff's
- July 4 - Band concert and Flare Celebration
- July 10 - Annual Meeting and Family Picnic at Whites Field
- July 17 - Boat Parade and Concert
- August 7 - Canoe Race
- September 5 - Dresser Friedman Memorial Regatta-sailboat race
- September 11 - Board of Directors meeting at Camp Fleur De Lis

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Parade of Boats

Fitzwilliam, NH

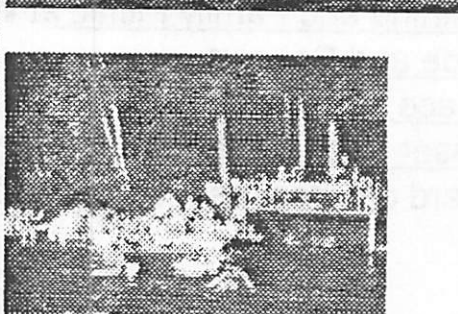
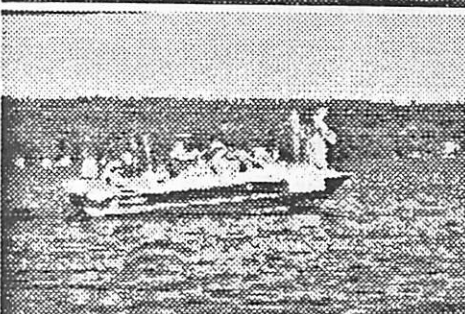
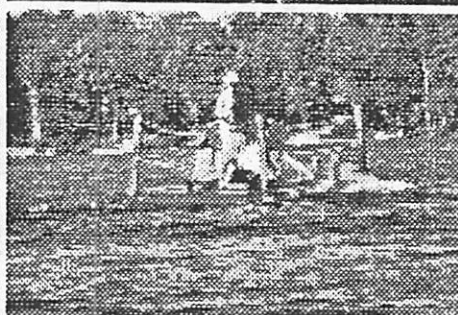
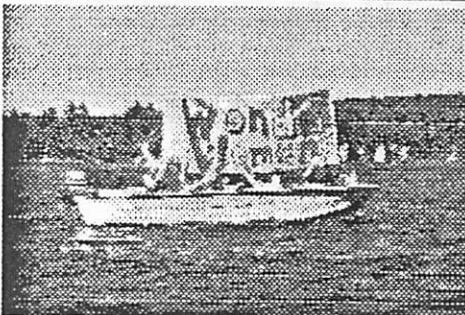
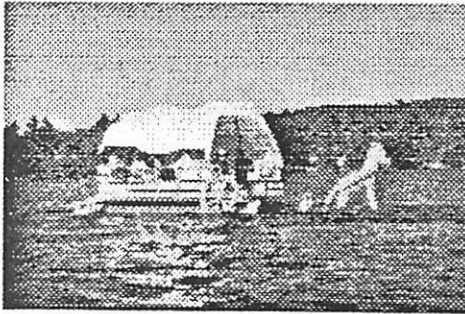
Laurel Lake Association

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Each year in the middle of July the Laurel Lake Association sponsors a parade of boats. Each year a different letter is chosen as the theme and entrants decorate their boats based on something that starts with that letter. The parade is from 4:00PM to 5:00PM and after the parade a concert is held between 5:30 and 7:30. The concert is put on at the lakeshore and all boats are welcome.

The 1999 parade and concert will be on July 17th and this year's theme letter is "L"

The letter for the 1998 parade was "W". Here are some pictures of what participants came up with and the fun at the concert



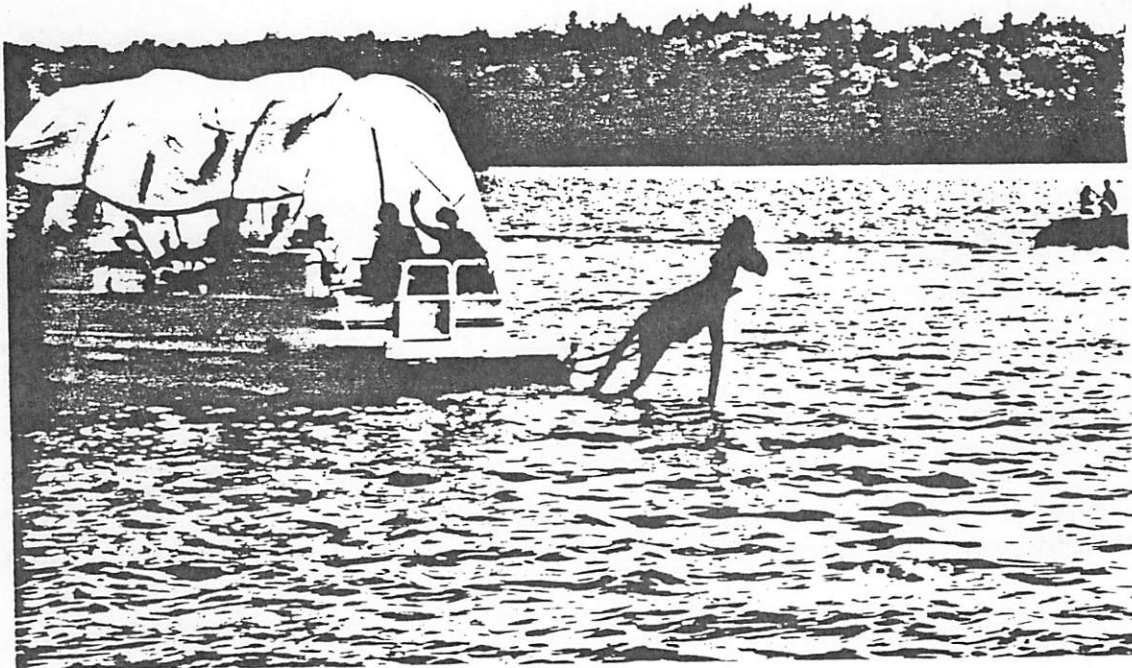
Laurel Lake July 4th 1999 Celebration

Laurel Lake celebrants of July 4th 1999 will enjoy listening to the lively music of the Nelson Town Band from 7 to 8:30 p.m. The band will make its way around the lake aboard several party boats.

The Nelson Town Band is a group of talented Nelson/Munsonville area residents who enjoy sharing their love of music. They are regulars at many area events, returning to the lake for a third July 4th celebration.

The band's appearance will be followed by refreshments and a band reception at the Baldwin's white house.

At 9:30 residents around the lake will join in a lighting of the flares, a fitting conclusion to a festive evening.



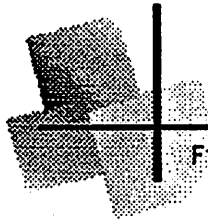
Laurel Lake Association
Treasurer's Report
Year Ended September 30, 1998

	1998	1997	Change
Balance October 1	4009.44	2042.38	1967.06
Receipts:			
Memberships	993.00	1289.00	-296.00
Interest	40.60	32.49	8.11
Sweat Shirts	*	1310.00	-1310.00
Canoe Race	26.00	0	26.00
Flares	626.40	591.40	35.00
Total	1686.00	3222.89	-1536.89
	5695.44	5265.27	430.17
Disbursements:			
Water Testing	142.52	198.10	-55.58
Ledger	177.73	268.89	-91.16
Postage & Supplies	79.63	64.35	15.28
Annual Meeting	130.73	90.79	39.94
N.H. Lakes Association	100.00	100.00	
Advertising	85.00		85.00
Sunfish Regatta	183.79	18.02	165.77
Band Concert	300.00	300.00	
Canoe Race		65.68	-65.68
Donations		50.00	-50.00
Parade of Boats	100.00	100.00	
Sweat Shirts	495.24	*	495.24
Total	1794.64	1255.83	538.81
Balance September 30	3900.80	4009.44	-108.64

* Invoices for 1997 and 1998 both paid in 1998.
Certificate of Deposit 8037.28 7607.20 430.08

Don Austin, Treasurer

Don Austin



Lake Rules

Fitzwilliam, NH

Laurel Lake Association



State Law - Activity on Laurel Lake is governed by the laws of the state of New Hampshire. The following is a list of significant laws that must be observed. Additional laws and information may be found in the "NH Boater Guide"

1. All non-power boats have the right of way over power boats.
2. Minimum age for operation of a boat with power in excess of 25 Horsepower is 16 years unless accompanied by a responsible adult.
3. Power boats are restricted to headway speed (6 MPH) within 150 ft. of another boat, any raft, float, buoy, or shore.
4. No person may operate a boat or waterski while under the influence of alcohol or drugs.
5. The operator of a boat is responsible for safe and lawful operation of the boat.
6. Operators are responsible for damage resulting from their boats' wake.
7. Boating accidents involving injury or damage over \$500 must be reported.
8. Lights as prescribed by state law are required by any vessel when operating between sunset and sunrise, or during daylight when visibility is poor.
9. All boats must have a Coast Guard Approved Personal Floatation Device (PFD) for each person on board. Each PFD must be in serviceable condition, readily accessible and of appropriate size. Boats over 16 ft. must also have at least one throwable PFD.
10. Water Skiing - Water skiers must wear approved PFD. No boat shall tow more than two persons at a time regardless of the device(s) being towed. The boat operator is required to have a responsible observer, at least 13 years of age, for each person being towed.
11. Never grasp or tie up to markers or buoys.
12. Vessels should not be operated, and skiers should not pass within 150 ft. of a diver's flag.
13. Personal Watercraft are not allowed on Laurel Lake.

Local Rule - In addition to the laws of the state of New Hampshire which cover all bodies of water, the Laurel Lake Association has established the following local rules specific to Laurel Lake for its protection and to ensure safety. The association is currently working to have the rules adopted as state law

1. Boats operating above headway speed must travel in a counter clock-wise direction around the lake.
2. Swimmers, floats, rafts, tubes, etc. may not be more than 75 ft. from shore or a designated swimming area unless accompanied by a boat.
3. No vessels should operate above headway speed between sunset and 8:00 a.m.
4. The maximum speed of operation for any vessel on laurel Lake is 40 mph.
5. Boats and trailers must be cleaned of all vegetation before entering or leaving the lake.
6. Persons observing violations of any of the above should report them to Marine Patrol at (603)293-2037

Definitions.

Headway Speed

The slowest speed that a boat can be operated and maintain steerage way, not to exceed 6 miles per hour.

Water Skiing

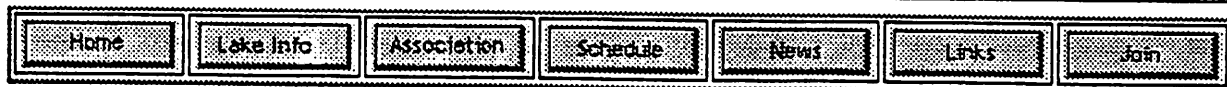
A person being towed behind a moving motorboat on skis or on aquatic equipment designed for towing an aquaplane or any other device, including bare feet of a person, but excluding a person being towed in another boat or motorboat.

Personal Watercraft (The definition currently in the State law)

means any motorized watercraft or private boat which is less than 13 feet in length as manufactured, is capable of exceeding a speed of 20 miles per hour, and has the capacity to carry not more than the operator and one other person while in operation. The term includes a jet ski, surf ski, fun ski, or other similar device.

Personal Watercraft (The definition the association is working to have the State adopt)

Personal Watercraft refers to a vessel, usually less than 16 feet in length, which uses an inboard, internal combustion engine powering a water jet pump as its primary source of propulsion. The vessel is intended to be operated by a person or persons sitting, standing or kneeling on the vessel, rather than within the confines of the hull.



The Water Testing Committee Report
for 1998

SIX MONITORED PARAMETERS*

	<u>1990</u>	<u>1991</u>	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>
Turbidity								0.29	0.25
Clarity	19	21	22	23	17½	20½	19	20	20¼
pH	6.5	6.61	6.52	6.6	6.43	6.48	6.47	6.5	6.49
Acid Neutralizing Capacity	1.4	2.2	2.6	2.2	2.3	2.5	2.0	2.3	2.1
Chlorophyll-a	4.21	3.34	4.82	6.54	4.5	2.29	3.49	2.61	2.13
Total Phosphorus	6	8	5	3	9.5	7	6	9	6

* The results are the average of three samples taken a month apart during the summer from the upper level of the lake. An exception is the chlorophyll-a sample, a composite sample collected by a tube from the surface to 10 ft.

The TURBIDITY measurement of our lake shows a little improvement from '97. The median value for N.H. lakes is 1.0 NTU, with a range of 0.1 to 22.0

Our lake's CLARITY remains in the exceptional range for N.H. lakes. Clarity is measured by slowly lowering into the water a 20 centimeter disk with alternating black and white quadrants to the maximum depth at which the disk remains visible. Median clarity for N.H. lakes is 12½ ft.

The pH of the lake's upper layer remains essentially unchanged at a satisfactory 6.4. A pH below 5.5 severely limits growth and reproduction of fish. A pH of 6.5 to 7.0 is ideal. The median for N.H. lakes is 6.7.

The Acid Neutralizing Capacity is of continuing concern as it measures the ability of the lake to buffer additional acid. While the ANC appears quite stable, it is low compared to 4.9, the median for N.H. lakes.

The CHLOROPHYLL-a measurement is an indicator of algae abundance. Algae are plants that contain chlorophyll but do not have roots, stems, or leaves. Concentrations of chlorophyll-a greater than 10 mg/M³ usually indicates excessive production of algae. Our levels remain good. The median chlorophyll-a level for N.H. lakes is 4.45 mg/M³

The TOTAL PHOSPHORUS is the most important parameter measured because phosphorus is the limiting factor in algae production and plant growth. Our results this year are encouraging. Lake shore residents and those living within the lake's watershed can help reduce further the amount of phosphorus entering the lake by taking timely care of septic systems, by not using phosphorus containing detergents or fertilizers, by not washing in the lake, by not feeding waterfowl, and by planting and preserving trees and shrubs near the shore.

All tests for E. Coli from three swimming areas were either zero or one bacterium per 100ml. Excellent! There were no reports of Milfoil or Zebra mussels.

Participating Water Testing Committee members this year were George Graf, Barbara Green, Bruce Knight, and Don Treat.



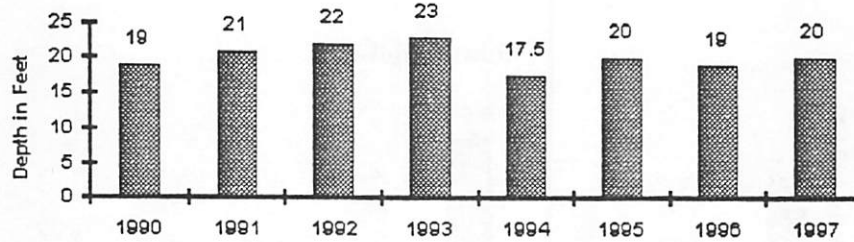
Water Quality

Fitzwilliam, NH

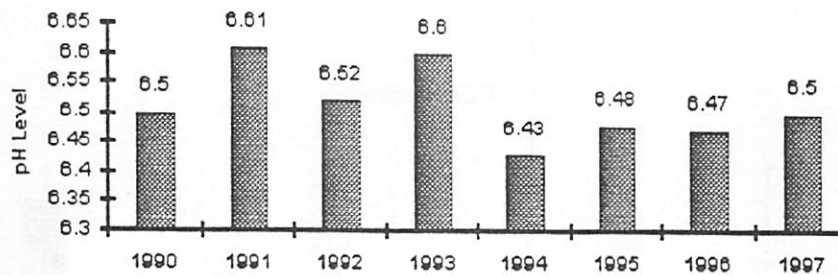
Laurel Lake Association

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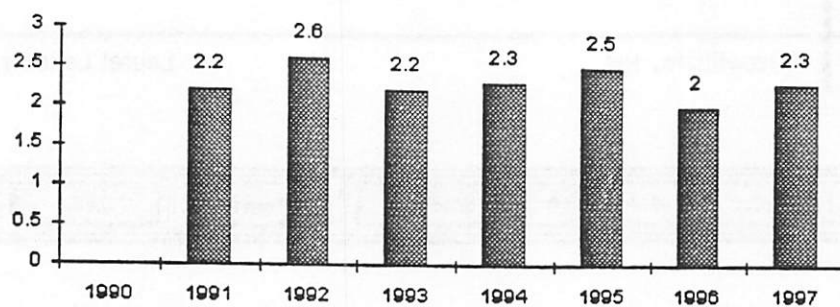
Clarity



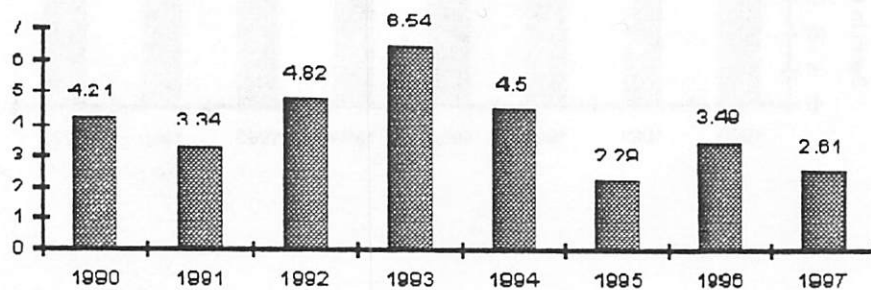
pH



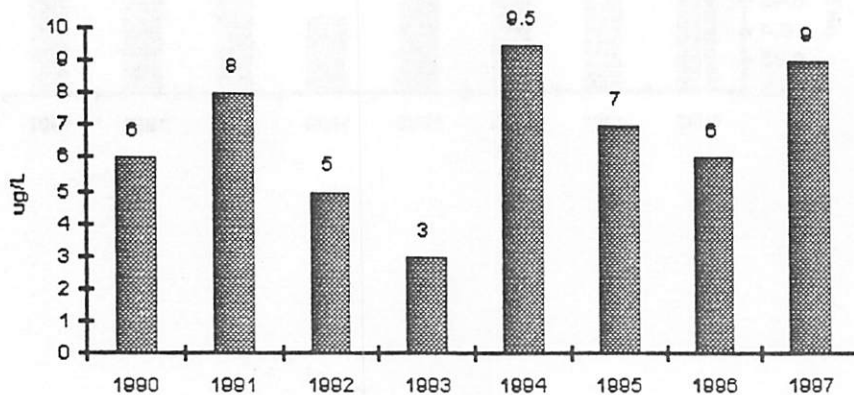
Acid Neutralizing Capacity

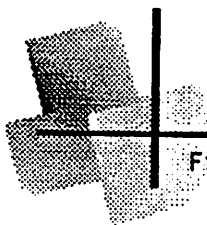


Chlorophyll-a



Phosphorus





Board of Directors

Fitzwilliam, NH

Laurel Lake Association

Home	Lake Info	Association	Schedule	News	Links	Join
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Name	Permanent Address	Summer Address
Margurite Albertini	6015 19th St. N. Apt 317 St. Petersburg, FL 33714 813-522-3166	P.O.Box 533 Fitzwilliam, NH 03447 603-585-9066
Arnold Anderson	51 Northview Drive Glastonbury, CT 06033 860-633-2675	388 East Lake Rd. Fitzwilliam, NH 03447 603-585-3388
Jack Aukstikinis	161 Howeville Road Fitzwilliam, NH 03447 603-585-9274 jamea@top.monad.net	same
Jim Baldwin	60 Keene Ave. Fitzwilliam, NH 03447 603-585-9454 Jpbaldwin@top.monad.net	same
Charley Bracket	P.O. Box 3 Fitzwilliam, NH 03447 603-585-7167	10 South Pond Rd. Fitzwilliam, NH 03447 603-585-7167
George Graff	2642 Longwood Drive Wilmington, DE 19810 302-475-3723	16 Evergreen Lane Fitzwilliam, NH 03447 603-585-9428
Barbara Green	441 West Lake Rd Fitzwilliam, NH 03447 603-585-9059 Dgreen@top.monad.net	same
Craig Heatley	385 Greens Farms Rd Westport, CT 06880 203-259-6755	502 East Lake Rd Fitzwilliam, NH 03447 603-585-6817

Bruce Knight	P.O. Box 700 Fitzwilliam, NH 03447 603-585-9549 Joanknight@top.monad.net	same
Calvin Linkenhoker	P.O. Box 136 Fitzwilliam, NH 03447 603-585-3304 Linkenhoker@top.monad.net	same
Jay McNamara	25 County Lane East Harford, CT 06118 203-569-8261 Jbmcnam04@aol.com	East lake Rd Fitzwilliam, NH 03447 603-585-2275
Robert Prunier	30 Laconia Street Worcester, MA 01609 508-753-2418	same
Donald Treat	11 Surry Hill Dr Keene, NH 603-357-3351	Keene Ave Fitzwilliam, NH 03447 603-585-3166
Susan Wood	C/o Red Apple Farm 455 Highland Ave Phillipston, MA 01331 Suewood@tiac.net	P.O.Box 107 Fitzwilliam, NH 03447 603-585-3104

! Send comments or suggestions to: pnadeau@earthlink.net