3 いいていた Jonath Jonath Jonath Jonath Jonath Johnson Jonath Johnson John Children \$1.50 aug. 14, 1971 The fright of Terry DiRutig

THAT'S NEW IN WEFD CONTROL ??

Generally speaking we think of weeds as types of vegetation which grow and propagate thereeftes without the aid of man. If we only knew, we would probably find that all forms of plant life have some redeeming features and serve a useful purpose in their place. Grass that grows abundantly in our lawn is pulled out as if it were a weed--in our garder Pond lilies along the shore of a lake with their beautiful white blossoms are considered lovely to look at -- but not if they are in front of your beach and interfere with bathing or boating. This changes them in our mind to weeds, rather than flowers.

An excess of vegatation in a lake is merely a symptom of a dying lake. It is indicative of the degree of autrophication found in the lake. Part of the enrichment of lake bottoms is due to natural causes over the centuries. Nutrients added by man have greatly accelerated the enrichment process and an overgrowth of weeds becomes a nuisance to people and bad for the lake,

The question of how to treat the symptoms of a dying lake is neither simple nor inexpensive. If it is only a matter of clearing a small area directly in front of a beach we recommend that able bodied persons cut them by hand and remove them from the lake to mulch their shrubs and gardens. A long-handled scythe works very well. After cutting pickeral weeds a sharp hoe is handy for chopping out the roots. For larger jobs or suspended weed beds relief may be obtained in 3 different ways: (1) kill them with chemical treatment (2) mow them mechanically and (3) dig them out by dredging.

CHEMICAL TREATMENT. This is by far the most widely used method of destroying weeds. Unfortunately it is also the most widely abused method. Especially when applied as a do-it-yourself project. It is not a job for amateures, and it can result in a waste of money and severe damage for amateures, and it can result in a waste of money and severe damage to aquatic life, I should be borne in mind that chemicals that kill are poisonous in nature, Careless use can make you ill. If your lake has a weed problem engage the services of a professional applicator who knows what he is doing. Not only that but make certain that the product he uses is bio-degradable and will not build up in your lake, and destroy desirable aquatic life. We know of no product that can successfully be used on all types of weeds. It takes the right quantity of the right chemical applied at the right time of year when water temperature is right. perature is right.

MO'ING MECHANICALLY. This can be done on a small scale by attaching a mower blade and motor on the front of a motor boat, or by using a much larger blade mounted on a barge. As the weeds are cut they float to the surface where they should be gathered up and removed from the lake. The best type of mower is called a weed harvesting machine. It not only cuts the weeds but carries them up on a conveyor belt where they are deposited in the rear of the barge. Then full the weeds are discharged on shore or directly into a truck by means of another conveyor. The better machines will clear four acres or more per day.

DRFDGING. Since the most luxurious weeds grow in silt, dredging not only gets rid of weeds by the roots but removed the nutrient-laden silt at the same time and deepens the lake as well. Dredging can be accomplished in limited shore-line areas by means of a crane with a large bucket. For a large scale dredging project a pontoon supported-barge with a deisel-powered motor can be used to pump out large quan-tities of weeds and silt. A discharge line supported by pontoons can carry the pumped material a mile or two, if necessary.

WHICH OF THE THREE IS THE BEST METHOD? Acutally all of them have their good and bad features, and they may vary greatly in cost. Chemicals give immediate relief; can be used on a small or large scale according to your needs and your pocketbook. Treatment must be repeated year after year. Improper application can be wasteful or dangerous. Weed Harvesting requires a substantial initial investment, unless the work is contracted. To be really effective it must be repeated once or twice a year. Weeds that are removed right the lake improve the water quality. Weeds killed by chemicals sink to the bottom and further enrich the lake. Dredging of weeds by removing deposits of silt may turn the clock back on the dying process hundreds of years, and is best for the lake. Dack on the difference is also very expensive.

Reprint from THE MICHIGAN RIPARIAN

* * * CORRECTIONS * * *

The Ski Show planned for August 22 has been cancelled due to lack of interest among the members.

The WOODLAND COVE Meeting is to be August 28 instead of August 21 at the Pieth's Cottage #301. The Rieths will be away on August 21 so please do not come.

* * * *

* * *COMING EVENTS * * *

Keep those calendars open for August 21st for a great nite at the annual Birch Lake dinner. In addition to the dinner and square dance, the sailing trophies will be awarded so come one, come all to Camp Tannadoonah's Dining Hall for the big nite.

Don't forget the big Birch Lake Boat Parade coming up August 21. The parade committee has tried during the past week to contact each cottage personally and to invite your participation in the parade. The response among those who were found home has been good. If you were not contacted it was probably just poor timing on the part of the workers. Please consider this your personal invitation. For those participating here are the promised details:

The parade will begin at 4 o'clock on August 21. The lead boat, with a band aboard, will begin circling the lake counter-clockwise from the 'coodland Cove area. As it passes your cottage, join in at the end. After the circle to assemble, one complete circle will be made for reviewing, then another trip around will be made to drop participating boats off. Cottage numbers should be somehow visible on the boats for judging and awards.

Awards will be announced at the Yacht Club dinner that evening. Any questions or comments - contact Blackwood's, 476-2667, Cottage #302.

* * * * *

We are still waiting for volunteers to take over the Birch Barker. It would certainly be a shame to cease production of the Barker, but this would be the only recourse if there are no volunteers to carry on this Birch Lake tradition. So PLEASE don't be bashful - step up and be counted - we need you. Call Bruce Harlan, Commodore, 476-9714.

* * * *

Greetings from your friendly Marine Deputy. I guess last week's article was a week late. There are more and more larcenies that are taking place - mostly fishing motors and equipment, boating equipment such as life preservers and fire extinguishers. Safety equipment like this is quits often left in the boat because it has to be on board when the boat is in operation. It may take a few extra minutes to take these out every night, but it could save some inconvenience later.

The destruction of property is senseless. It's difficult to understand why some people get their kicks out of destroying something. Several of the thefts this year have not been covered by insurance. If you are not sure if you are covered you should contact your agent. Some folks have found out too late.

So far we have had a relatively safe summer. There has only been 4 or 5 accidents and no one has been injured. There has been 2 drownings one early in the spring and one about a month ago. Both of these could have been prevented with adequate safety productions. The boating season is quickly coming to a close. Everyone will be trying to get as much skiing and boating in as possible the last few weeks. Please be careful and courteous so you don't become a statistic or don't be the cause of someone else becoming one.

Ted Peak, Marine Deputy Cass County Sheriff's Department

MOSFICIAL SUNFISH STANDINGS - AUGUST 8

	Boat		No. of	Average	8/8	8/8
Plac	e No.	Name	Races	ಜಚ್ಚಾಚ &	Race 1	Race 2
	14310	Troeger	12	1631	DNS	DNS
2	21923	Carpenter	14	1608	DNS	DNS
3	24252	Kruggel	13 6	1434		2
4	130	Machalleck		1414	DNS	DNS
4 5 6	29392	Doolittle	14	1409	8	
	20909	Cowen	15	1408	5	DNS
7 8	30352	Hague	9	1383	DNS	DNS
8	22898	Foote	5	1364	DNS	DNS
9	25075	Tunnicliffe	15	1342	3	DNS
10	14500	Troeger	16	1317	2	4 5
11	26161	Burchell	11	1294	6	5
12	29079	Courtney	16	1252	4	3
13	17992	Harlan	7	1230	DNS	DNS
14	25131	Spratt	7	1092	DNS	DNS
15	21351	King	8	1076	DNS	DNS

The last season races will be held on 8/15. We are still short one race, so the two regular races and one make-up will be held. This will give 20 races for the season. To be eligible for season trophies you must have sailed in 60% of the season races or have sailed at least 12 races. August 22 will be an off day - there will be no Sunfish races Trophies for July 4th Regatta and for the season will be presented at the BLYC dinner on August 21. Trophies for the Labor Day Regatta will be awarded immediately after the final race of that Regatta. Remember that that Regatta is a 4 race regatta over 2 weekends. The first 2 races are August 29 and the last 2 races are September 5.

SNIPE SAILING RESULTS - AUGUST 8

BOAT NO.	NAME	RA	CE 1	RACE 2
13835	Milne			
15500	Hague		2	5
17700	Howard		3	5
17805 18399	Varga		ŧ	3
19277	, a. 8a			

LADIES RACE - AUGUST 8

1st Echols 2nd Cowen, Peg 3rd Knoop & Green

µth Commandoress Harlan - Leader for 3/4 of Race - cheated into 4th by Judge and Boat Driver Doclittle due to a floating line

5th & DNF - Troeger

* * * * *

LAKE NEWS

The Health and Safety Committee of BLYC met with Mr. Spangler, Cass County Road Commission Foreman, at Sears Park on Monday in regard to road signs and sanitary conditions and found that there are two official traffic control signs

RESIDENTIAL AREA SPEED LIMIT 25 MPR

placed as directed by the Michigan State Police, Cass County Sheriff's Department and Cass County Poad Commission - one partially obscured by an electric pole. Also that garbage and trash is picked up and hauled away by the local garbage and trash hauler and paid for by Cass County. That there are some weeds that should be cut and there is an unsightly pile of grass clippings and leaves dumped there by neighboring property owners. Also the same condition exists at the Sylvian Shores Access. Traffic control signs will be reviewed by a committee of State Police, Sheriff's Department and the Highway Commission.

Mary Ann Roach of Bryan, Texas is visiting her parents, Al. and Loretta Budzinski, while her husband is on a business trip to Los Angeles and Mexico. Art, Katy and Kevin are enjoying the swimming and fishing and grancha's goodies.

The following is Mrs. Rieth's contribution for the season - cr so she says:

Thanks to Bill Labyd, my husband has almost completed his mechanic course and maybe we will make it through the summer. But with a wife like "Louise" and a son like "Bob", they break things faster than Bud Rieth can learn to fix them. The black boat is in dry dock again, and the outboard is broken, plus my clothes line is broken, and a few other things. Otherwise our summer has been work - work - work. But thanks to Bill anyhow. And thanks to Dawn Scofield for being our delivery girl for the Birch Barker - she's cute. I haven't had any news for the Barker so now I'm making up for the whole summer and hope I can get it all in one paper.

Mr. and Mrs. Bob Bonbrake and family of Huntington, Indiana were guests for the day at the Rieth's and we relived our trip to Jamaica together, and enjoyed exchanging pictures. The trip was a prize won by our husbands last April.

Lt. Col. Rev. McKenzie has been making regular stops at the Rieth Motel for his overnight stay back and forth to National Guards and Camp McCoy stays.

Mr. and Mrs. A. R. Rieth, of Cottage "301, just received news that their son, Sgt. Gregg Rieth, of the U. S. Marine Corp, will return from Japan on August 10th, for his college-cut and early-out of the service, after serving 4 years as a tower control operator. He is planning on going to the Indiana University Extension in South Bend. His wife will be coming up from Knoxville, Tenn. to look for a place to live in South Bend, so maybe everyone will be here in time for the family reunion to be held at the Rieth's on the 15th.

The 22nd annual reunion of the McMannus Clan will have their pot-luck dinner and all-day outing at the Rieth's, Cottage "301, on August 15. so don't pray for rain on that day!!!!

A belated thanks to the Camp Fire Girls who gave us such a nice serenade - The Rieths.

Mr. and Mrs. Leslie Ratkay were dinner guests of the William J. Humphrey's. Dr. and Mrs. Arthur Hillenberg and Mr. and Mrs. Howard Fisher former residents of Birch Lake, will be guests Sunday at the William Humphrey's cottage.

Mr. and Mrs. David Olson and son, Jeffrey, are staying the next two weeks in Cottage "114. They also brought along "7ipper" who doesn't know he's a D-O-G!!

Mrs. A. L. Popper and Miss Clae Miller from Los Angeles, Calif. are guests at the Bob Carpenter cottage. The Taylors from Fort Wayne will also come for this next week.

Carl and Margaret Anderson of Niles and Margaret's brother, Bill Smith, wife Jan and boys, Billy and Jason, of Erie, Pennsylvania spent Mednesday at the home of his sister, Arline Machalleck. Revisiting Birch Lake is a must with the Smith's and even a brisk breeze couldn't stop the swimming. The boys proved themselves to be great fishermen too! A cookout and lots of fresh vegetables and fruit satisfied those whopping big Birch Lake appetites!

Kathy and Denny Wolf of Midland, Michigan arrived Friday to spend some time with her parents, John and Arline Machalleck, "51. They have both just finished a summer session at Central Michigan-University, Mt. Clemans, and are looking forward to just relaxing - and, of course, fishing.

Mr. and Mrs. Charles Stevens, and sons, Jeff and Chris, have purchased the Lavon Schrock cottage on the South Side. "elcome to the Stevens family.

Last Vednesday, August 4, Mrs. Denny Veesner of Cottage "34, celebrated her 29th; birthday. To celebrate the occasion Jodi Caenepeel, Charlie Echols, Ton Troeger and Billy Carpenter made her a birthday cake. They also gave her a jump rope and bubble gum. Her daughter, Ronnie, also made her a cake.

* * * *

FOR SALE - A two-year old Sunfish Sailboat \$425.00. Cottage "355, Axelberg's - phone 476-2479.

FOR SALE - Truck inner tubes, Cottage #28 - \$3.00.

BABY SITTING - Call Cindy Spratt - 476-2113 - 35¢ an hour.

LOST - One white ski with 3 diagonal red stripes. If found, please call Bruce Harlan, 476-9714, or return to Cottage "50.

LOST - One white water ski on Friday, August 6. Contact Blackwood's Cottage "302 - phone 476-2667.

* * * *

EDITOR'S SOUND-OFF

NOW HEAR THIS

"ell Now, talk about ingratitude!! Our Siamese,
"B.7." (short for BeElzebub), well, he's 3/4 —
Siamese anyway, had built for him the only "A-Frame"
bathroom in Arizone - painted in cream and with
green trim, - and - he refuses to accept it!!

Even with an appropriate bit of art work on it
too!! (See drawing) - So we brought it home to
Birch Lake and - ne still wen't accept it. P.S.

"e retaliated - it's now a lunch room for our
night visiting raccoons with whom B.Z. is not
on friendly terms.

By the way, I forgot to credit Mike Scofield for working on the terrain map of Birch Lake shown on the cover page several weeks ago sothanks, Mike, and also thanks to your mother for the seductive meramaid she contributed for the cover page. And a thank you to the Blackwoods for their Boat Parade poster of several weeks ago - must be the cold weather caused frozen memory discs.

And thank you to the Beehlers and to the youngsters who deliver the Barker each week. And, by the way, Commodore Harlan, where the??!!?** is that list of kids from the East, North and South and West sides of the lake who deliver the Barker (which we mentioned at the opening of the season??) Without them our "circulation" would be "on the skids" or in Skid Row or something. (This will cost you 10 demerits).

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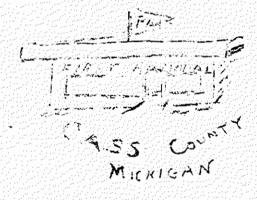


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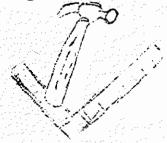
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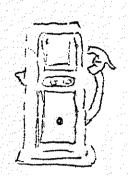


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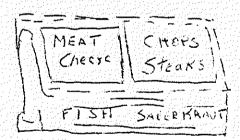
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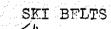
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