

DELAVAN LAKE IMPROVEMENT ASSOCIATION

NEWSLETTER, SEPTEMBER 2016

DLIA ANNUAL MEETING – OCTOBER 15TH

The Annual Meeting of the Delavan Lake Improvement Association will be held on Saturday, October 15, 2016, at Delavan's Town Hall, 5621 Town Hall Road, starting at 10:00 a.m. Light refreshments will be served. Come see what your membership dues accomplished this year and listen to guest speaker, Brian Smetana from the Walworth County Land Use Department speak about the current and future vision of the farm conservation program which helps prevent runoff into the lake.



DELAVAN LAKE IMPROVEMENT ASSOCIATION & LOCAL FARMERS

The Delavan Lake Improvement Association (DLIA) has voted to focus on and enlarge its support for the farm conservation program as an ongoing policy. The Board felt that this program is the highest and best use of its funds and has proved to raise the quality of the lake. The DLIA has provided funds and, in conjunction with Brian Smetana of the Walworth County Land Use Resource Management Department, technical support to farmers that qualify for the program for over 25 years. It began when the DLIA noticed muddy runoff entering the lake during large rain events and snow melts. They contacted Walworth County to see what could be done to alleviate the runoff which was lowering the quality of the lake. Smetana started working with several local farmers around the lake to encourage them to plant buffer strips to slow down the runoff. This benefits both the farmers and the lake as less soil and fertilizer are washed away and less sediment and chemicals are washed into the lake.

The DLIA reimburses the farmers for the amount of land taken out of production. The DLIA board members have worked continuously with Smetana to bring more farmers into the program. Currently there are 4 farmers working with the DLIA. Interest in the program has brought inquiries from other farmers who the DLIA is working with to determine if they qualify.

Mary O'Connor, President of the DLIA noted that, "We are so glad to have the cooperation of the farmers and to see the water quality of the lake benefit everyone. Brian Smetana's technical assistance has been an invaluable asset to the DLIA."

[Jellyfish in Wisconsin Lakes ?](#)

Read about it on our website: www.delavan-lake.org.

[August Lake Activity & Data Summary](#)

Precipitation for the month 3.93 inches; above normal by .09 inches; Precipitation to date totals 21.04 inches; below normal by 4.33 inches.

**DATA SUMMARY
DELAVAN LAKE, WISCONSIN**

Month	Ice On Date	Ice Off Date	Air Temperature			Precipitation		Lake Water Temp.	Average Lake Elevation	Secchi Disc	
			Maximum	Minimum	Mean	Month (In Inches)	Yr to Date (In Inches)			Average (In Feet)	Maximum (In Feet)
2014											
JAN			41	-19	11	0.87	0.87	-	927.65	-	-
FEB			43	-16	13	0.76	1.63	-	927.45	-	-
MAR			64	-7	29	0.73	2.36	-	927.72	-	-
APR		4/11/14	79	24	51	3.22	5.58	-	927.84	-	-
MAY			87	37	62	2.85	8.43	59	927.88	23.0	26.0
JUN			90	49	70	5.93	14.36	72	927.87	9.7	14.0
JUL			88	49	69	1.51	15.87	72	927.87	6.8	7.5
AUG			88	48	68	4.61	20.48	75	927.81	8.6	11.0
SEP			82	36	59	1.97	22.45	69	927.86	7.9	9.0
OCT			76	30	53	1.95	24.40	61	927.80	7.8	9.0
NOV			60	2	31	1.45	25.85	-	927.78	-	-
DEC			49	1	25	0.85	26.70	-	927.77	-	-
2015											
JAN	1/2/15		40	-10	15	0.26	0.26	-	927.71	-	-
FEB			39	-13	13	0.71	0.97	-	927.73	-	-
MAR			71	-14	28	0.90	1.87	-	927.76	-	-
APR		4/2/15	78	26	52	2.61	4.48	41	927.85	4.2	4.0
MAY			82	32	57	4.96	9.44	55	927.87	18.0	35.0
JUN			88	40	64	6.26	15.70	66	927.89	16.5	35.0
JUL			88	47	68	3.06	18.76	74	927.86	9.9	15.0
AUG			90	48	69	4.43	23.19	74	927.75	8.3	9.0
SEP			89	42	66	6.18	29.37	-	927.93	-	-
OCT			79	28	54	1.62	30.99	57	927.74	9.7	13.0
NOV			73	4	39	5.17	36.16	-	927.84	-	-
DEC			60	13	37	5.21	41.37	-	927.81	-	-
2016											
JAN	1/11/16		42	-6	18	0.99	0.99	-	927.73	-	-
FEB			59	0	29	0.63	1.62	-	927.82	-	-
MAR		3/9/16	68	1	34	4.10	5.72	42	927.74	18.7	23.0
APR			82	21	52	1.61	7.33	44	927.91	16.3	23.0
MAY			87	32	60	3.33	10.66	56	927.85	17.7	24.0
JUN			91	48	70	3.42	14.08	72	927.86	13.4	24.0
JUL			92	50	71	3.03	17.11	77	927.86	8.0	12.0
AUG			90	51	71	3.93	21.04	79	927.88	26.2	27.0
SEP											
OCT											
NOV											
DEC											

