

Summary Report

This report summarizes I-LIDS monitoring and review activity at the boat launch for 2023.

I-LIDS Summary Data

Date Installed	4/28/23
Date De-installed	10/27/23
Videos Captured	6433
Videos Reviewed by ESP	6172
Total Videos Reviewed	6185
Launches counted	445
% of boat launch videos ¹	7%
Suspect AIS Violations	0
Hours of operation	5am-Midnight
Total hours of inspection time	3420

Observations: People are curious about and aware of the camera, with many stopping to look, listen, and read the posted signs. Boaters are seen cleaning, draining, and using decontamination spray, a weed grabber, and a brush primarily after retrieval (weeds are spotted on boats exiting the water). No inspectors were seen at this site. There were many false positives noted due to wind, sun, insects, and long grass - dates with excessive videos were not viewed.

Recommendations: Please keep grass trimmed in front of camera. Perhaps applying insecticide outside of lens will keep insects from triggering video capture.

¹ The number of videos is always greater than the number of launches. If there is a magnetic sensor, it will trigger the camera to look for motion for 120 seconds. During this time, any activity (inspection, tie-downs, people moving, cloud movement, etc.) in front of the camera will trigger another video. Infrequently, the magnetic sensor may trigger randomly, or vehicle movement behind the sensor may set up the camera for additional video capture. If there's no magnetic sensor, the camera simply looks for sufficient motion and will capture a video.

Sample Video Images

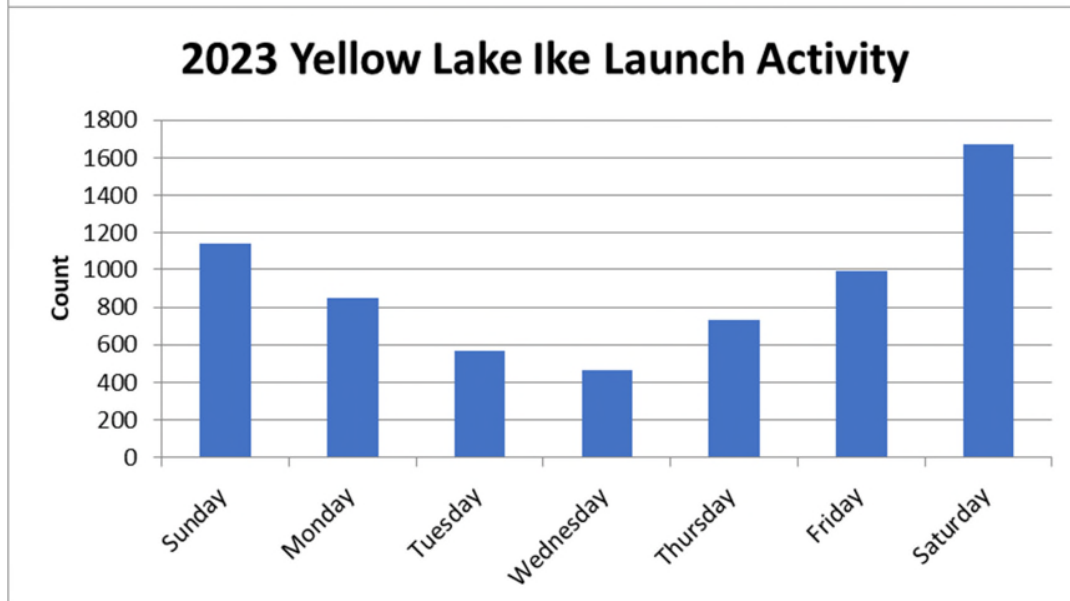
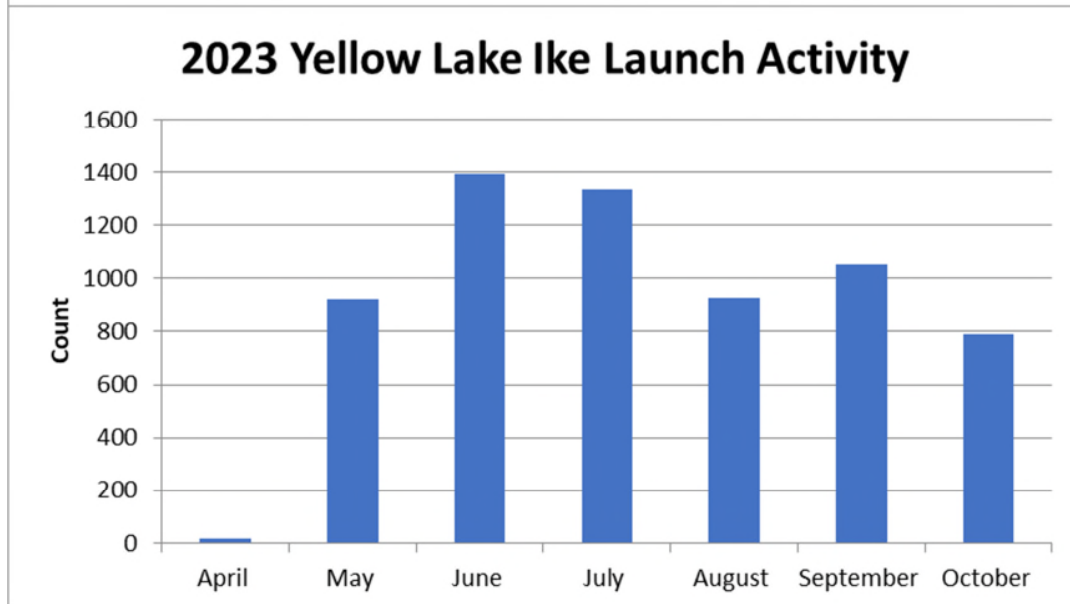
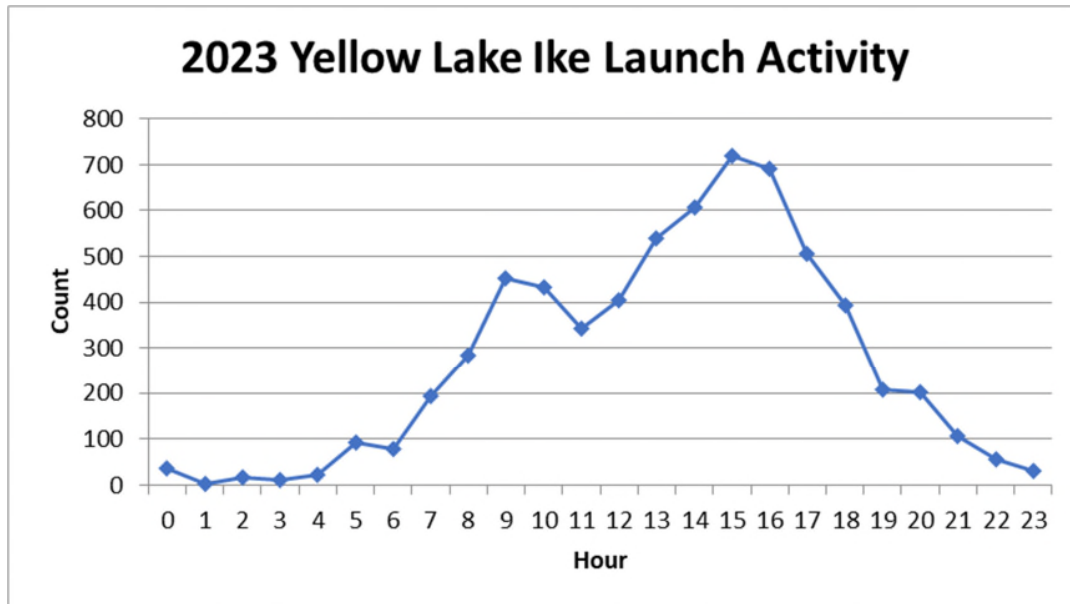
Boaters using decon spray

Yellow Lake - Ike Walton 2023-05-05 15:54:04



Yellow Lake - Ike Walton 2023-05-05 16:03:42





2023 Yellow Lake Ike Launch Activity

Sum of Count	Day							Grand Total
Hour	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Grand Total
0	2	4	4			5	22	37
1		1		2				3
2		5		13				18
3	2	4		4				10
4	12	2					9	23
5	12	10	15	19	11	7	19	93
6	16	10	3	5	14	8	23	79
7	21	28	11	14	46	30	43	193
8	31	99	17	23	40	50	23	283
9	60	91	34	20	83	47	116	451
10	70	56	26	64	64	41	111	432
11	94	24	18	34	32	31	109	342
12	103	44	34	11	33	41	138	404
13	118	50	35	23	63	105	144	538
14	107	84	75	31	57	94	158	606
15	102	91	84	35	71	154	182	719
16	140	85	44	43	99	77	203	691
17	110	53	44	44	49	101	106	507
18	50	62	28	20	45	63	126	394
19	44	9	37	11	9	59	40	209
20	13	21	37	30	11	35	54	201
21	22	11	20	13	2	21	19	108
22	6	5	3	3	1	21	18	57
23	9	3	1	1	4	5	9	32
Grand Total	1144	852	570	463	734	995	1672	6430

Video Review Worksheet
May 2023

Lake: Yellow Lake, WI (All videos)

Launch: Ike

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
4/24 - 4/30	4/28 - 4/30	Andrea	15	15	0	
5/1 - 5/7	5/1 - 5/7	Andrea	106	106	12	
5/8 - 5/14	5/8 - 5/11	Andrea	193	193	6	Many false positives due to bugs - ants or mayflies through 5/12, Deleted most on 5/10 - 5/12
5/15 - 5/21	5/15 - 5/21	Andrea	126	126	13	
5/22 - 5/28	5/22 - 5/28	Andrea	396	396	50	
TOTAL			836	836	81	

Potential Violations

Date	Time	Boat Desc.	Reg/Lic.	What was seen	2nd review

Notable Videos (Date/Time/What was seen)

Date	Time	What was seen? Why do we care?
4/28		Camera installed
4/28		Tractor/men spread dirt around launch area
5/2, 5/3		Tractors continue working at launch
5/3	12:48	Dock has been installed
5/5	10:28	Man refills decon spray
5/5	14:53	Person uses decon spray after retrieval
5/5	15:54	Two men use decon spray prior to launch
5/5	16:03	Good view of boat, trailer, and registration while launching
5/5	18:44	Man on 4-wheeler stops to look at camera
5/9 - 5/11		Many false positives due to ants or mayflies - 5/11 videos deleted
5/9	15:52	Good view of boat, trailer, and registration while launching
5/10	10:12, 10:17	Man uses decon spray after retrieval; in 2nd video, plug has been pulled and water drains
5/12	10:22	Man drains water and uses decon spray after boat retrieval
5/13	7:50	Man refills decon spray
5/15	18:28	Woman uses decon spray after retrieval
5/16	16:15	Water drains and people use decon spray after retrieval
5/16	13:00	Man gets decon spray prior to launch
5/20	19:55	Boy interacts with camera
5/22	12:39	Men clear grass/leaves from launch area
5/23	13:04	Man uses decon spray after boat retrieval
5/25	15:09, 15:11	Woman reads signs posted at the launch then gets decon spray
5/26	13:58	IA pontoon launches
5/28	9:17	Two men read signs posted at the launch

Video Review Worksheet

Lake: Yellow Lake, WI (All videos)

Launch: Ike

June 2023

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
5/29 - 6/4	5/29 - 6/4	Andrea	334	334	27	
6/5 - 6/11	6/5 - 6/10	Andrea	360	257	19	Excessive videos on 6/10 and 6/11 due to plants in front of camera. Did not view 6/11.
6/12 - 6/18	6/12 - 6/18	Andrea	298	298	26	False positives due to long plants
6/19 - 6/25	6/19 - 6/23 6/25	Andrea	301	143	8	Excessive videos on 6/25 due to long plant blowing in front - did not view
6/26 - 7/2	6/26 - 7/2	Andrea	349	349	32	
TOTAL			1642	1381	112	

Potential Violations

Date	Time	Boat Desc.	Reg/Lic.	What was seen	2nd review

Notable Videos (Date/Time/What was seen)

Date	Time	What was seen? Why do we care?
5/29	14:52	Woman looks under boat after retrieval
5/30	18:33	Man reads signs posted at the launch
6/1	17:08	SD boat pulled from the water
6/1	18:11	Man checks out camera and signs
6/1	18:12	Several guys read signs posted at the launch
6/2	13:12	IL boat launches
6/2	15:09	Man refills decon spray
6/4	16:19	Woman stops to look at camera and sign
6/5	8:32	Man refills decon spray
6/8	9:21	Man uses decon spray prior to launch
6/8	11:06	Man looks under boat after retrieval then gets decon spray
6/12	10:16	Man uses decon spray on boat after retrieval
6/13	17:29	Man uses decon spray prior to launch
6/15	16:34	Man clears long plants in front of camera
6/15	18:22	Woman reads signs posted at the launch
6/19	8:30	Man refills decon spray
6/20	20:55	People use brush and decon spray after boat retrieval (out of camera view)
6/26	18:13	Man looks at posted signs and then looks at camera
6/26	18:39	Kids look into the camera lens in this and multiple videos
6/30	11:54	Man uses decon spray after boat retrieval
6/30	13:40	Man walks closer to check out camera then gets decon spray and brush prior to launch
7/1	9:51	Women cleans weeds from pontoon after retrieval

Video Review Worksheet
August 2023

Lake: Yellow Lake, WI (All videos)

Launch: Ike

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
7/31 - 8/6	7/31 - 8/6	Andrea	201	201	13	False positives due to sun, wind, bugs, people, ATVs
8/7 - 8/13	8/7 - 8/13	Andrea	173	173	16	
8/14 - 8/20	8/14 - 8/20	Andrea	350	350	17	Many false positives due to wind and sun.
8/21 - 8/27	8/21 - 8/27	Andrea	146	146	13	
8/28 - 9/3	8/28 - 9/3	Andrea	374	374	26	
M			1244	1244	85	

Potential Violations

Date	Time	Boat Desc.	Reg/Lic.	What was seen	2nd review

Notable Videos (Date/Time/What was seen)

Date	Time	What was seen? Why do we care?
7/31	8:37	Man clears debris from camera lens
7/31	16:45	Man and woman hear audio and turn to look at camera
8/4	15:05	Man uses decon spray
8/7	8:05	Man cleans camera lens then refills decon spray
8/10	12:05	Woman points at signs and man walks over to check out camera
8/10	15:16	Girl touches camera lens
8/10	15:29	Man reads signs posted at launch
8/12	11:53	Good view of pontoon, trailer, and registration while launching
8/12	12:37	Man uses decon spray on pontoon after retrieval
8/14	8:40, 8:43	Man trims grass and refills decon spray
8/15	18:43	Man and woman read signs posted at launch
8/18	16:34	Good view of pontoon, trailer, and registration while launching
8/18	18:46	Man reads signs posted at launch
8/20	15:49	Man looks at signs and check out the camera
8/21	8:24	Man refills decon spray
8/21	18:03	Man uses decon spray prior to launch
8/21	20:21	Man uses decon spray after boat retrieval
8/29	17:46	Man reads signs posted at the launch
9/3	6:51	Man hears audio and turns to look at camera
9/3	16:31	Guys clean under boat after retrieval

