

SUMMARY OF FALL 2014 WALLEYE RECRUITMENT SURVEY

COUNTY: Forest	LAKE: Pine
DATE OF SURVEY: 9/15/2014	WATERBODY CODE: 406900
SAMPLING METHOD: BOOM SHOCKING	OBJECTIVE: ASSESS YEAR CLASS STRENGTH OF AGE 0 AND AGE 1 WALLEYE.

SAMPLING INFORMATION

TOTAL SHOCKING TIME (HRS): 3.3	MILES SURVEYED: 6.4
WATER TEMPERATURE (F): 56	SHORE MILES: 6.4
VOLTS: 354 AMPS: 5	BOOM SHOCKER TYPE(S):
PULSES/ PULSE	GLIFWC DC
SECOND: 120 WIDTH: 4	WATER CLARITY (FEET): 2
NUMBER OF CREWS: 1	AIR TEMP: 35

CATCH DATA

TARGET SPECIES: WALLEYE

SPECIES	NUMBER CAUGHT	MIN. LENGTH	MAX. LENGTH	MEAN LENGTH	CATCH/EFFORT
WALLEYE: TOTAL	6	12.3	28.8	16.1	0.9 / MILE
WALLEYE: AGE 0	0				0.0 / MILE
WALLEYE: AGE 1	0				0.0 / MILE
NORTHERN PIKE	51	11.3	27.8	18.4	8.0 / MILE
LARGEMOUTH BASS	38	2.5	19.8	12.6	5.9 / MILE
SMALLMOUTH BASS	2	3.3	8.8	6.0	0.3 / MILE

COMMENTS

Weather: 35F, no wind, clear skies. Black crappie (2-10") abundant. Netted gamefish of all sizes.

LENGTH-FREQUENCY FORM - CREW 1

CREW NAMES: Mike Preul, Clint Soulier, George VanZile Jr.

COUNTY: Forest	LAKE: Pine	DATE: 9/15/2014	SHOCKING TIME (SEC) 11,967	VOLTS: 354 PPS: 120	AMPS: 5 PW: 4
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SMALL WALLEYE LENGTH FREQUENCIES (0.1 INCH GROUPS)			
Size in Inches	No. of Walleye	Size in Inches	No. of Walleye
<= 2.0		7.0	
2.1		7.1	
2.2		7.2	
2.3		7.3	
2.4		7.4	
2.5		7.5	
2.6		7.6	
2.7		7.7	
2.8		7.8	
2.9		7.9	
3.0		8.0	
3.1		8.1	
3.2		8.2	
3.3		8.3	
3.4		8.4	
3.5		8.5	
3.6		8.6	
3.7		8.7	
3.8		8.8	
3.9		8.9	
4.0		9.0	
4.1		9.1	
4.2		9.2	
4.3		9.3	
4.4		9.4	
4.5		9.5	
4.6		9.6	
4.7		9.7	
4.8		9.8	
4.9		9.9	
5.0		10.0	
5.1		10.1	
5.2		10.2	
5.3		10.3	
5.4		10.4	
5.5		10.5	
5.6		10.6	
5.7		10.7	
5.8		10.8	
5.9		10.9	
6.0		11.0	
6.1		11.1	
6.2		11.2	
6.3		11.3	
6.4		11.4	
6.5		11.5	
6.6		11.6	
6.7		11.7	
6.8		11.8	
6.9		11.9	
TOTAL:	0	TOTAL:	0

ALL SPECIES LENGTH FREQUENCIES (0.5 INCH GROUPS)																	
Size in Inches	SPECIES											SIZE IN INCHES	SPECIES				
	Walleye	MUE	NOP	LMB	SMB	YEP	BCR	BLG	PKS	RKB	*		WAE	MUE	NOP		
<3.0				3										27.0-27.5			
3.0-3.4					1									27.5-27.9			2
3.5-3.9														28.0-28.4			
4.0-4.4				2										28.5-28.9	1		
4.5-4.9														29.0-29.4			
5.0-5.4														29.5-29.9			
5.5-5.9														30.0-30.4			
6.0-6.4														30.5-30.9			
6.5-6.9														31.0-31.4			
7.0-7.4														31.5-31.9			
7.5-7.9														32.0-32.4			
8.0-8.4				3										32.5-32.9			
8.5-8.9					1									33.0-33.4			
9.0-9.4														33.5-33.9			
9.5-9.9				1										34.0-34.4			
10.0-10.4														34.5-34.9			
10.5-10.9				2										35.0-35.4			
11.0-11.4			1	3										35.5-35.9			
11.5-11.9				3										36.0-36.4			
12.0-12.4	2		1	1										36.5-36.9			
12.5-12.9	2			2										37.0-37.4			
13.0-13.4				2										37.5-37.9			
13.5-13.9			1	1										38.0-38.4			
14.0-14.4			2	1										38.5-38.9			
14.5-14.9														39.0-39.4			
15.0-15.4			4	1										39.5-39.9			
15.5-15.9			3	1										40.0-40.9			
16.0-16.4			2											41.0-41.9			
16.5-16.9			2	1										42.0-42.9			
17.0-17.4			3	4										43.0-43.9			
17.5-17.9	1		4	3										44.0-44.9			
18.0-18.4			3	1										45.0-45.9			
18.5-18.9			4	1										46.0-46.9			
19.0-19.4			3	1										47.0-47.9			
19.5-19.9			3	1										48.0-48.9			
20.0-20.4			5											49.0-49.9			
20.5-20.9			2											50.0-50.9			
21.0-21.4			2											51.0-51.9			
21.5-21.9			2											52.0-52.9			
22.0-22.4			1											53.0-53.9			
22.5-22.9														54.0-54.9			
23.0-23.4														55.0-55.9			
23.5-23.9			1											56.0-56.9			
24.0-24.4														57.0-57.9			
24.5-24.9														58.0-58.9			
25.0-25.4														59.0-59.9			
25.5-25.9														60.0+			
26.0-26.4																	
26.5-26.9																	
TOTAL:	5	0	49	38	2	0	0	0	0	0	0	0	0	TOTAL:	1	0	2