

SUMMARY OF FALL 2015 WALLEYE RECRUITMENT SURVEY

| | |
|--------------------------------|---|
| COUNTY: FOREST | LAKE: PINE |
| DATE OF SURVEY: 9/9/2015 | 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): 3.0 | MILES SURVEYED: 6.4 |
| WATER TEMPERATURE (F): 69 | SHORE MILES: 6.4 |
| VOLTS: 530 AMPS: 6.5 | BOOM SHOCKER TYPE(S): |
| PULSES/ PULSE | GLIFWC DC |
| SECOND: 120 WIDTH: 4 | WATER CLARITY (FEET): 2.5 |
| NUMBER OF CREWS: 1 | AIR TEMP: 60 |

CATCH DATA

TARGET SPECIES: WALLEYE

| SPECIES | NUMBER CAUGHT | MIN. LENGTH | MAX. LENGTH | MEAN LENGTH | CATCH/EFFORT |
|-----------------|---------------|-------------|-------------|-------------|--------------|
| WALLEYE: TOTAL | 20 | 8.1 | 24.8 | 10.6 | 3.1 / MILE |
| WALLEYE: AGE 0 | 0 | | | | 0.0 / MILE |
| WALLEYE: AGE 1 | 18 | 8.1 | 10.8 | 9.4 | 2.8 / MILE |
| NORTHERN PIKE | 43 | 11.3 | 30.8 | 19.9 | 6.7 / MILE |
| LARGEMOUTH BASS | 7 | 10.8 | 15.3 | 12.0 | 1.1 / MILE |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

COMMENTS

60F, SW-W -5, 100% clouds, light rain. Lower water clarity made navigation more difficult but did not affect survey success. Fertile system with abundant forage: common shiner, bluntnose minnow, yellow perch, and bluegill. Yellow perch (YOY-8") and bluegill (YOY-7") abundant. Strong year classes of yellow perch the last few years. Fair number of walleye (8-11"), presumably from 2014 stocking of large fingerlings. Black crappie (3-10"), black bullhead, and suckers (5-20") common. Other species present: rock bass and pumpkinseed.

All gamefish of all sizes sampled.

