Michigan DNR Fisheries – Southern Lake Huron Management Unit

Holloway Reservoir – 2024 Fall Walleye Survey

2024 Discretionary Survey Report

Table 1. Survey metrics including mean catch-per-effort (CPE; catch averaged across eight 10-min transects), year-class strength (Serns Index), and mean total length (TL; in) for age-0 and age-1 Walleye captured via fall nighttime electrofishing in Holloway Reservoir, Lapeer and Genesee Counties, Michigan from 2011-2024.

	Metric					
	Age-0			Age-1		
Year	Mean CPE	Year-class strength	Mean TL	Mean CPE	Year-class strength	Mean TL
2011	52	Average	9.0	0	Poor	-
2012	20	Poor	9.2	8	Poor	10.6
2013	161	Strong	6.4	0	Poor	-
2014	466	Strong	6.4	75	Average	9.8
2015	45	Average	6.7	52	Average	9.1
2016	47	Average	6.0	2	Poor	9.6
2017	247	Strong	7.3	3	Poor	12.7
2018	127	Strong	7.3	3	Poor	13.3
2019	70	Average	6.4	14	Poor	9.8
2020	87	Average	7.6	31	Average	13.0
2021	68	Average	8.8	6	Poor	12.8
2022	221	Strong	6.1	<1	Poor	-
2023	312	Strong	6.0	7	Poor	11.5
2024	98	Average	5.4	8	Poor	11.2

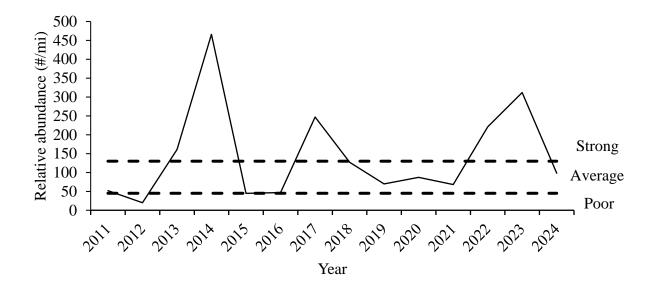


Figure 1. Mean relative abundance for age-0 Walleye captured via fall nighttime electrofishing in Holloway Reservoir, Lapeer and Genesee Counties, Michigan from 2011-2024.

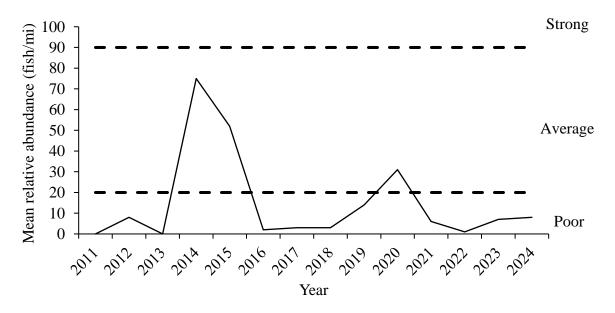


Figure 2. Mean relative abundance for age-1 Walleye captured via fall nighttime electrofishing in Holloway Reservoir, Lapeer and Genesee Counties, Michigan from 2011-2024.

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