

# **Mississippi Lakes Loon Survey 2023**

Conducted by Mississippi Lakes Association boat drivers and MVFN observers.

Loon Count Numbers 2007 2010 2011 2012 2013 2014 2016 2017 2018 2019 2020 2021 2022 **2023**

<b>Max # of adults</b>	<b>24</b>	<b>35</b>	<b>35</b>	<b>39</b>	<b>40</b>	<b>43</b>	<b>35</b>	<b>37</b>	<b>78</b>	<b>43</b>	<b>39</b>	<b>36</b>	<b>47</b>	<b>43</b>
<b>Max # mated pairs</b>	<b>10</b>	<b>12</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>12</b>	<b>17</b>	<b>18</b>	<b>28</b>	<b>20</b>	<b>21</b>	<b>26</b>	<b>27</b>	<b>27</b>
<b>Max # of young</b>									<b>9</b>	<b>14</b>	<b>10</b>	<b>8</b>	<b>9</b>	<b>9</b>
<b>Large young survival</b>	<b>8</b>	<b>7</b>	<b>5</b>	<b>8</b>	<b>8</b>		<b>7</b>	<b>6</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>7</b>	<b>7</b>	<b>8</b>

## Summary Report

- A call went out to MVFN members to be observers.
- An orientation meeting was not needed as all observers and boat operators had previous experience.
- Four teams conducted surveys on their assigned sections of the lake. The surveys were conducted at the end of the months of June, July and August.
- The large young survival rate was one more than last year and is in keeping with the recorded average since 2007 on Mississippi Lakes.
- The low adult Loon count in August was disappointing for the observers but is in keeping with the history from other years.
- The combined monthly Loon counts were - 42 adults and 6 chicks in June.
  - 43 adults and 12 chicks in July.
  - 26 adults and 8 large young in August.

MVFN thanks the MLA boat drivers and MVFN observers for conducting this year's survey.

MLA thanks MVFN for their continued financial support.

Volunteer Hours: Time on the water – 27.5 hrs.

Total person hours – 90.75 hrs.

Team lead by Rob Bell (MLA) and stats compiled and summarized by Nick de Boer (MVFN).