

Heartland Aquatics All-Time Top Times

Female 10 & Under Short Course Records

| Event | Team Record | | | 1st Runner Up | | | 2nd Runner Up | | |
|------------------|-------------|--|------|---------------|--|------|---------------|---|------|
| 25 Freestyle | 15.5 | Circe Tallman | 2019 | 16.02 | Meredith Miller | 2016 | 16.14 | Brynlee Adam | 2023 |
| 50 Freestyle | 27.72 | Mikayla Freese | 2003 | 28.03 | Shelby Mullendore | 2011 | 29.28 | Alexis Altmaier | 2008 |
| 100 Freestyle | 59.86 | Shelby Mullendore | 2011 | 1:02.97 | Mikayla Freese | 2003 | 1:03.42 | Alexis Altmaier | 2008 |
| 200 Freestyle | 2:11.16 | Shelby Mullendore | 2011 | 2:17.67 | Alexis Altmaier | 2008 | 2:24.28 | Mikayla Freese | 2003 |
| 500 Freestyle | 6:05.08 | Alexis Altmaier | 2008 | 6:11.48 | Shelby Mullendore | 2010 | 6:23.40 | Sydney Schneider | 2009 |
| 25 Backstroke | 20.03 | Brynlee Adam | 2022 | 20.14 | Elizabeth Denell | 2023 | 20.19 | Sawyer Eastman | 2015 |
| 50 Backstroke | 32.02 | Shelby Mullendore | 2011 | 32.89 | Sydney Schneider | 2010 | 33.25 | Alexis Altmaier | 2008 |
| 100 Backstroke | 1:07.65 | Shelby Mullendore | 2011 | 1:10.21 | Sydney Schneider | 2010 | 1:10.67 | Alexis Altmaier | 2008 |
| 25 Breaststroke | 21.34 | Elizabeth Denell | 2023 | 24.72 | Brynlee Adam | 2023 | | | |
| 50 Breaststroke | 39.61 | Rebecca Slattery | 2011 | 39.65 | Paige Policky | 2002 | 39.99 | Meredith Wekesser | 2005 |
| 100 Breaststroke | 1:26.37 | Meredith Wekesser | 2005 | 1:26.55 | Alexa Goldenstein | 2008 | 1:26.85 | Sydney Schneider | 2010 |
| 25 Butterfly | 18.63 | Brynlee Adam | 2023 | 19.68 | Coltan Swarts | 2017 | 20.58 | Meredith Miller | 2016 |
| 50 Butterfly | 30.69 | Sydney Schneider | 2010 | 31.33 | Alexis Altmaier | 2008 | 32.21 | Meredith Wekesser | 2005 |
| 100 Butterfly | 1:09.26 | Sydney Schneider | 2010 | 1:10.01 | Alexis Altmaier | 2008 | 1:10.08 | Shelby Mullendore | 2011 |
| 100 IM | 1:11.42 | Shelby Mullendore | 2011 | 1:12.34 | Alexis Altmaier | 2008 | 1:12.64 | Sydney Schneider | 2010 |
| 200 IM | 2:32.40 | Shelby Mullendore | 2011 | 2:33.56 | Sydney Schneider | 2010 | 2:35.51 | Alexis Altmaier | 2008 |
| 200 Free Relay | 2:08.43 | Meredith Wekesser Amanda Walz Tanner Leapaldt Carly Nelson | 2005 | 2:09.20 | Alexis Altmaier Jenni Moon Hannah Fox Alexa Goldenstein | 2007 | 2:09.51 | Mikayla Freese Amsley Senkbeil Sarah Lamphere Marya Case-Ruchala | 2003 |
| 200 Medley Relay | 2:25.20 | Sydney Schneider Ashley Pales Alexis Altmaier Alexa Goldenstein | 2008 | 2:27.39 | Shelby Mullendore Clara Walstad Sydney Schneider Alexis Johnson | 2010 | 2:27.84 | Sara Broad Rebecca Slattery Shelby Mullendore Jillian Altmaier | 2011 |

Heartland Aquatics All-Time Top Times

Female 11-12 Short Course Records

| Event | Team Record | | | 1st Runner Up | | | 2nd Runner Up | | |
|------------------|-------------|-------------------|------|---------------|----------------------|------|---------------|----------------------|------|
| 50 Freestyle | 25.63 | Shelby Mullendore | 2013 | 26.25 | Kera Barber | 2008 | 26.29 | Marti Walstad | 2015 |
| 100 Freestyle | 56.10 | Shelby Mullendore | 2013 | 56.91 | Erin Dolan | 2002 | 56.93 | Marti Walstad | 2015 |
| 200 Freestyle | 2:00.48 | Alexis Altmaier | 2010 | 2:01.40 | Erin Dolan | 2002 | 2:01.47 | Shelby Mullendore | 2013 |
| 500 Freestyle | 5:16.58 | Alexis Altmaier | 2010 | 5:24.60 | Shelby Mullendore | 2013 | 5:26.88 | Erin Dolan | 2002 |
| 1000 Freestyle | 10:59.39 | Alexis Altmaier | 2010 | 11:20.97 | Erin Dolan | 2002 | 11:23.48 | Shelby Mullendore | 2013 |
| 1650 Freestyle | 18:57.62 | Shelby Mullendore | 2013 | 19:13.08 | Alexis Altmaier | 2009 | 19:44.57 | Meredith Wekesser | 2007 |
| 50 Backstroke | 28.30 | Shelby Mullendore | 2013 | 29.70 | Alexis Altmaier | 2010 | 30.72 | Mikayla Freese | 2005 |
| 100 Backstroke | 1:00.12 | Shelby Mullendore | 2013 | 1:03.61 | Alexis Altmaier | 2010 | 1:04.75 | Mikayla Freese | 2005 |
| 200 Backstroke | 2:12.03 | Shelby Mullendore | 2013 | 2:15.57 | Alexis Altmaier | 2009 | 2:23.24 | Mikayla Freese | 2005 |
| 50 Breaststroke | 34.26 | Johanna Schubert | 2013 | 34.39 | Meredith Miller | 2019 | 34.85 | Alexa Goldenstein | 2010 |
| 100 Breaststroke | 1:15.08 | Alexa Goldenstein | 2010 | 1:16.08 | Johanna Schubert | 2013 | 1:16.26 | Erin Dolan | 2002 |
| 200 Breaststroke | 2:44.38 | Alexa Goldenstein | 2010 | 2:44.60 | Alexis Altmaier | 2010 | 2:45.38 | Celeste Case-Ruchala | 2001 |
| 50 Butterfly | 27.98 | Alexis Altmaier | 2010 | 28.52 | Marti Walstad | 2015 | 28.68 | Shelby Mullendore | 2013 |
| 100 Butterfly | 1:00.98 | Alexis Altmaier | 2009 | 1:03.06 | Marti Walstad | 2015 | 1:03.66 | Shelby Mullendore | 2013 |
| 200 Butterfly | 2:17.92 | Alexis Altmaier | 2010 | 2:29.36 | Meredith Wekesser | 2007 | 2:33.42 | Chantel Rosenboom | 2008 |
| 100 IM | 1:04.01 | Alexis Altmaier | 2009 | 1:04.55 | Shelby Mullendore | 2013 | 1:05.91 | Alexa Goldenstein | 2010 |
| 200 IM | 2:16.46 | Alexis Altmaier | 2010 | 2:19.96 | Erin Dolan | 2002 | 2:21.16 | Shelby Mullendore | 2013 |
| 400 IM | 4:51.61 | Alexis Altmaier | 2009 | 5:03.68 | Shelby Mullendore | 2012 | 5:03.99 | Meredith Wekesser | 2007 |
| 200 Free Relay | 1:49.98 | Mikayla Freese | 2004 | 1:50.67 | Emma Magsamen | 2006 | 1:51.93 | Carly Nelson | 2007 |
| | | Brianna Nelsen | | | Amsley Senkbeil | | | Meredith Wekesser | |
| | | Paige Policky | | | Meredith Wekesser | | | Amanda Walz | |
| | | Mary Rye | | | Carly Nelson | | | Kera Barber | |
| 200 Medley Relay | 2:06.11 | Carly Nelson | 2007 | 2:07.46 | Carly Nelson | 2006 | 2:07.55 | Shelby Mullendore | 2013 |
| | | Claire Hempel | | | Emma Magsamen | | | Johanna Schubert | |
| | | Meredith Wekesser | | | Meredith Wekesser | | | Josie Baxter | |
| | | Kera Barber | | | Amsley Senkeil | | | Olivia Burke | |
| 400 Free Relay | 4:05.30 | Carly Nelson | 2006 | 4:09.51 | Erin Dolan | 2002 | 4:09.72 | Mikayla Freese | 2004 |
| | | Meredith Wekesser | | | Emily Pflug | | | Mary Rye | |
| | | Amsley Senkbeil | | | Maggie Dolezal | | | Paige Policky | |
| | | Emma Magsamen | | | Carolyn Collier | | | Brianna Nelsen | |
| 400 Medley Relay | 4:38.76 | Carly Nelson | 2007 | 4:40.99 | Sydney Unzicker | 2001 | 4:41.53 | Alexis Altmaier | 2009 |
| | | Amanda Walz | | | Celeste Case-Ruchala | | | Alexa Goldenstein | |
| | | Meredith Wekesser | | | Katherine Davis | | | Jenni Moon | |
| | | Kera Barber | | | Erin Dolan | | | Emily Delka | |

Heartland Aquatics All-Time Top Times

Female 13-14 Short Course Records

| Event | Team Record | | | 1st Runner Up | | | 2nd Runner Up | | |
|------------------|--------------|---------------------|-------------|---------------|------------------------------------|-----------|---------------|-------------------------------|----------|
| 50 Freestyle | 24.71 | Avari Wischhof | 2021 | 24.81 | Alexa Goldenstein/Johanna Schubert | 2012/2015 | 24.82 | Mikayla Freese | 2006 |
| 100 Freestyle | 53.05 | Marti Walstad | 2017 | 53.83 | Shelby Mullendore | 2015 | 53.94 | Avari Wischhof | 2021 |
| 200 Freestyle | 1:55.26 | Alexis Altmaier | 2011 | 1:56.94 | Brooke Balogh | 2007 | 1:57.90 | Shelby Mullendore | 2014 |
| 500 Freestyle | 5:09.44 | Alexis Altmaier | 2011 | 5:14.75 | Erin Dolan | 2004 | 5:18.71 | Brooke Balogh | 2007 |
| 1000 Freestyle | 10:50.31 | Brooke Balogh | 2007 | 10:53.60 | Alexis Altmaier | 2010 | 11:00.51 | Erin Dolan | 2003 |
| 1650 Freestyle | 18:09.25 | Erin Dolan | 2004 | 18:12.46 | Alexis Altmaier | 2011 | 20:24.89 | Maddy Wagner | 2015 |
| 50 Backstroke | 27.21 | Shelby Mullendore | 2014 | 28.09 | Avari Wischhof | 2020 | 29.15 | Alexis Altmaier/Coltan Swarts | 2011/'22 |
| 100 Backstroke | 58.31 | Shelby Mullendore | 2015 | 59.98 | Avari Wischhof | 2020 | 1:00.12 | Avari Wischhof | 2021 |
| 200 Backstroke | 2:07.64 | Shelby Mullendore | 2015 | 2:09.28 | Avari Wischhof | 2021 | 2:09.39 | Alexis Altmaier | 2011 |
| 50 Breaststroke | 32.62 | Hattie Vyhidal | 2019 | 33.43 | Meredith Miller | 2022 | 36.43 | Claire Weibye | 2020 |
| 100 Breaststroke | 1:09.96 | Johanna Schubert | 2015 | 1:10.33 | Hattie Vyhidal | 2019 | 1:10.75 | Marti Walstad | 2017 |
| 200 Breaststroke | 2:33.45 | Johanna Schubert | 2014 | 2:34.73 | Erin Dolan | 2003 | 2:36.38 | Alexis Altmaier | 2011 |
| 50 Butterfly | 27.95 | Alayna Lewis | 2024 | 28.06 | Greta Van Den Wymelenberg | 2023 | 28.79 | Meredith Miller | 2022 |
| 100 Butterfly | 57.82 | Clara Walstad | 2014 | 58.24 | Marti Walstad | 2017 | 1:00.35 | Brooke Balogh | 2007 |
| 200 Butterfly | 2:11.15 | Alexis Altmaier | 2011 | 2:14.46 | Marti Walstad | 2017 | 2:14.83 | Brooke Balogh | 2007 |
| 100 IM | 1:08.19 | Meredith Miller | 2020 | 1:11.83 | Katherine Anderson | 2003 | 1:19.81 | Aly Johnson | 2010 |
| 200 IM | 2:09.38 | Marti Walstad | 2017 | 2:09.94 | Alexis Altmaier | 2011 | 2:14.64 | Shelby Mullendore | 2014 |
| 400 IM | 4:39.25 | Alexis Altmaier | 2011 | 4:42.07 | Brooke Balogh | 2007 | 4:49.04 | Erin Dolan | 2004 |
| 200 Free Relay | 1:43.13 | Clara Walstad | 2014 | 1:44.06 | Mikayla Freese | 2007 | 1:44.18 | Liz Weinmaster | 2012 |
| | | Johanna Schubert | | | Emma Magsamen | | | Michaela Feeney | |
| | | Hadley Hiatt | | | Blake Balogh | | | Skyler Clough | |
| | | Shelby Mullendore | | | Brooke Balogh | | | Alexa Goldenstein | |
| 200 Medley Relay | 1:52.32 | Shelby Mullendore | 2014 | 1:59.06 | Alexis Altmaier | 2011 | 2:00.39 | Skyler Clough | 2012 |
| | | Johanna Schubert | | | Alexa Goldenstein | | | Hannah Zuercher | |
| | | Clara Walstad | | | Jenni Moon | | | Liz Weinmaster | |
| | | Hadley Hiatt | | | Ellie Wastad | | | Alexa Goldenstein | |
| 400 Free Relay | 3:49.14 | Clara Walstad | 2014 | 3:51.07 | Maggie Bach | 2003 | 3:53.85 | Alexis Altmaier | 2011 |
| | | Johanna Schubert | | | Avery Sneed | | | Alexa Goldenstein | |
| | | Hadley Hiatt | | | Celeste Case-Ruchala | | | Ellie Walstad | |
| | | Shelby Mullendore | | | Erin Dolan | | | Emily Delka | |
| 400 Medley Relay | 4:08.70 | Shelby Mullendore | 2014 | 4:17.64 | Sydney Unzicker | 2003 | 4:18.73 | Mikayla Freese | 2007 |
| | | Johanna Schubert | | | Celeste Case-Ruchala | | | Blake Balogh | |
| | | Clara Walstad | | | Maggie Bach | | | Brooke Balogh | |
| | | Hadley Hiatt | | | Erin Dolan | | | Emma Magsamen | |
| 800 Free Relay | 8:31.99 | Shelby Mullendore | 2014 | 8:37.26 | Maggie Bach | 2002 | 8:49.46 | Brittany Samuelson | 2001 |
| | | Clara Walstad | | | Celeste Case-Ruchala | | | Jenna Stroud | |
| | | Johanna Schubert | | | Jenna Stroud | | | Jessica Phillips | |
| | | Anna Sump | | | Amie Wolford | | | Amie Wolford | |

Heartland Aquatics All-Time Top Times

Female 15-18 Short Course Records

| Event | Team Record | | | 1st Runner Up | | | 2nd Runner Up | | |
|------------------|-------------|--|------|---------------|--|------|---------------|--|------|
| 50 Freestyle | 23.52 | Clara Walstad | 2017 | 24.28 | Shelby Mullendore | 2017 | 24.31 | Avari Wischhof | 2022 |
| 100 Freestyle | 51.90 | Clara Walstad | 2016 | 52.06 | Avari Wischhof | 2022 | 52.67 | Shelby Mullendore | 2015 |
| 200 Freestyle | 1:53.45 | Shelby Mullendore | 2015 | 1:55.04 | Avari Wischhof | 2022 | 1:56.04 | Martha Walstad | 2018 |
| 500 Freestyle | 5:15.04 | Shelby Mullendore | 2015 | 5:17.82 | Alexis Altmaier | 2013 | 5:26.14 | Meghan Senne | 2012 |
| 1000 Freestyle | 10:46.32 | Erin Dolan | 2005 | 10:55.22 | Shelby Mullendore | 2016 | 11:46.83 | Anna Sump | 2016 |
| 1650 Freestyle | 18:17.65 | Erin Dolan | 2005 | 18:39.99 | Brooke Balogh | 2007 | 19:38.82 | Claire Weibye | 2022 |
| 50 Backstroke | 25.42 | Clara Walstad | 2017 | 26.13 | Shelby Mullendore | 2018 | 27.15 | Avari Wischhof | 2022 |
| 100 Backstroke | 55.14 | Clara Walstad | 2016 | 57.30 | Shelby Mullendore | 2015 | 58.57 | Avari Wischhof | 2022 |
| 200 Backstroke | 2:04.92 | Shelby Mullendore | 2015 | 2:05.49 | Clara Walstad | 2016 | 2:06.10 | Avari Wischhof | 2022 |
| 50 Breaststroke | 30.32 | Ashlea Johnson | 2022 | 31.16 | Alaina Agnew | 2019 | 31.91 | Hattie Vyhldal | 2022 |
| 100 Breaststroke | 1:05.20 | Ashlea Johnson | 2022 | 1:07.95 | Alaina Agnew | 2022 | 1:08.32 | Hattie Vyhldal | 2021 |
| 200 Breaststroke | 2:26.51 | Ashlea Johnson | 2022 | 2:31.02 | Alaina Agnew | 2022 | 2:33.38 | Hattie Vyhldal | 2021 |
| 50 Butterfly | 26.47 | Shelby Mullendore | 2018 | 26.58 | Martha Walstad | 2019 | 27.01 | Reanne Reida | 2019 |
| 100 Butterfly | 56.33 | Clara Walstad | 2016 | 58.36 | Martha Walstad | 2019 | 58.99 | Shelby Mullendore | 2018 |
| 200 Butterfly | 2:09.42 | Martha Walstad | 2018 | 2:11.75 | Maggie Bach | 2004 | 2:11.77 | Alexis Altmaier | 2013 |
| 200 IM | 2:08.73 | Martha Walstad | 2018 | 2:10.93 | Alexis Altmaier | 2013 | 2:11.21 | Erin Dolan | 2005 |
| 400 IM | 4:47.42 | Maggie Bach | 2004 | 4:48.37 | Erin Dolan | 2005 | 5:01.38 | Hannah Zuercher | 2013 |
| 200 Free Relay | 1:38.43 | Clara Walstad Johanna Schubert Shelby Mullendore Martha Walstad | 2015 | 1:38.63 | Johanna Schubert Clara Walstad Reanne Reida Shelby Mullendore | 2017 | 1:41.64 | Martha Walstad Alaina Agnew Michelle Kang Reanne Reida | 2019 |
| 200 Medley Relay | 1:50.04 | Clara Walstad Reanne Reida Shelby Mullendore Johanna Schubert | 2017 | 1:50.12 | Shelby Mullendore Hannah Zuercher Clara Walstad Ellie Walstad | 2014 | 1:51.70 | Shelby Mullendore Reanne Reida Martha Walstad Sydney Moore | 2018 |
| 400 Free Relay | 3:33.75 | Clara Walstad Martha Walstad Johanna Schubert Shelby Mullendore | 2017 | 3:37.97 | Ellie Walstad Clara Walstad Hannah Zuercher Shelby Mullendore | 2015 | 3:38.85 | Johanna Schubert Reanne Reida Clara Walstad Shelby Mullendore | 2017 |
| 400 Medley Relay | 4:02.01 | Shelby Mullendore Johanna Schubert Clara Walstad Anna Sump | 2016 | 4:02.96 | Shelby Mullendore Hannah Zuercher Clara Walstad Ellie Walstad | 2015 | 4:04.53 | Shelby Mullendore Reanne Reida Martha Walstad Sydney Moore | 2018 |
| 800 Free Relay | 8:08.42 | Clara Walstad Johanna Schubert Anna Sump Shelby Mullendore | 2016 | 8:08.79 | Shelby Mullendore Johanna Schubert Reanne Reida Clara Walstad | 2017 | 8:14.26 | Maggie Burmeister Hannah Zuercher Ellie Walstad Shelby Mullendore | 2015 |

Heartland Aquatics All-Time Top Times

Female Open Short Course Records

| Event | Team Record | | | 1st Runner Up | | | 2nd Runner Up | | |
|------------------|-------------|---|------|---------------|--|------|---------------|---|------|
| 50 Freestyle | 23.67 | Clara Walstad | 2015 | 24.28 | Shelby Mullendore | 2017 | 24.80 | Ellie Walstad | 2015 |
| 100 Freestyle | 51.90 | Clara Walstad | 2015 | 52.67 | Shelby Mullendore | 2015 | 53.87 | Alexis Altmaier | 2011 |
| 200 Freestyle | 1:53.45 | Shelby Mullendore | 2015 | 1:56.04 | Martha Walstad | 2018 | 1:55.26 | Alexis Altmaier | 2011 |
| 500 Freestyle | 5:09.44 | Alexis Altmaier | 2011 | 5:14.75 | Erin Dolan | 2004 | 5:15.04 | Shelby Mullendore | 2015 |
| 1000 Freestyle | 10:46.32 | Erin Dolan | 2005 | 10:50.31 | Brooke Balogh | 2007 | 10:53.60 | Alexis Altmaier | 2010 |
| 1650 Freestyle | 18:09.25 | Erin Dolan | 2004 | 18:12.46 | Alexis Altmaier | 2011 | 18:39.99 | Brooke Balogh | 2007 |
| 100 Backstroke | 55.14 | Clara Walstad | 2016 | 57.30 | Shelby Mullendore | 2015 | 1:00.24 | Johanna Schubert | 2015 |
| 200 Backstroke | 2:04.92 | Shelby Mullendore | 2015 | 2:05.49 | Clara Walstad | 2016 | 2:08.91 | Johanna Schubert | 2015 |
| 100 Breaststroke | 1:09.67 | Ellie Walstad | 2015 | 1:09.96 | Johanna Schubert | 2015 | 1:10.44 | Hannah Zuercher | 2014 |
| 200 Breaststroke | 2:32.33 | Heather Schwabe | 2005 | 2:33.45 | Johanna Schubert | 2014 | 2:34.73 | Erin Dolan | 2003 |
| 100 Butterfly | 57.01 | Clara Walstad | 2016 | 58.24 | Marti Walstad | 2017 | 58.99 | Shelby Mullendore | 2018 |
| 200 Butterfly | 2:09.42 | Martha Walstad | 2018 | 2:11.15 | Alexis Altmaier | 2011 | 2:14.83 | Brooke Balogh | 2007 |
| 200 IM | 2:08.73 | Martha Walstad | 2018 | 2:09.94 | Alexis Altmaier | 2011 | 2:12.11 | Clara Walstad | 2015 |
| 400 IM | 4:39.25 | Alexis Altmaier | 2011 | 4:42.07 | Brooke Balogh | 2007 | 4:47.42 | Maggie Bach | 2004 |
| 200 Free Relay | 1:38.43 | Clara Walstad Johanna Schubert Shelby Mullendore Marti Walstad | 2015 | 1:39.75 | Clara Walstad Shelby Mullendore Johanna Schubert Anna Sump | 2016 | 1:40.09 | Shelby Mullendore Johanna Schubert Clara Walstad Ellie Walstad | 2015 |
| 200 Medley Relay | 1:50.04 | Clara Walstad Reanne Reida Shelby Mullendore Johanna Schubert | 2017 | 1:50.12 | Shelby Mullendore Hannah Zuercher Clara Walstad Ellie Walstad | 2014 | 1:52.06 | Shelby Mullendore Johanna Schubert Clara Walstad Anna Sump | 2016 |
| 400 Free Relay | 3:33.75 | Clara Walstad Marti Walstad Johanna Schubert Shelby Mullendore | 2017 | 3:37.97 | Ellie Walstad Clara Walstad Hannah Zuercher Shelby Mullendore | 2015 | 3:39.52 | Johanna Schubert Shelby Mullendore Clara Walstad Anna Sump | 2016 |
| 400 Medley Relay | 4:01.87 | Clara Walstad Johanna Schubert Marti Walstad Shelby Mullendore | 2017 | 4:02.01 | Shelby Mullendore Johanna Schubert Clara Walstad Anna Sump | 2016 | 4:02.96 | Shelby Mullendore Hannah Zuercher Clara Walstad Ellie Walstad | 2015 |
| 800 Free Relay | 7:54.88 | Marti Walstad Johanna Schubert Clara Walstad Shelby Mullendore | 2017 | 8:08.42 | Clara Walstad Johanna Schubert Anna Sump Shelby Mullendore | 2016 | 8:08.79 | Shelby Mullendore Johanna Schubert Reanne Reida Clara Walstad | 2017 |