| Gender | Age | Event | Swimmer | Club | Record Time | Date of Swim | Meet | Pool |
|--------|------------|----------|----------------------|------|----------------|-----------------|---|------------------------------------|
| Boys | 7 & under | 50 Free | Knox Ellis | CSNO | 36.46 | 31/03/2021 | 2021 PSSA | Sydney Olympic Park Aquatic Centre |
| Boys | 8 yrs | 50 Free | Harrison May | COFH | 33.41 | 11/04/2024 | 2024 PSSA Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 9 yrs | 50 Free | Finn Carroll-Cinque | KNGC | 32.17 | 5/04/2023 | 2023 NSW PSSA Swimming Championships | SOPAC |
| Boys | 10 yrs | 50 Free | Thomas McCormack | CSNO | 29.70 | 5/04/2023 | 2023 NSW PSSA Swimming Championships | SOPAC |
| Boys | 11 yrs | 50 Free | Thomas McCormack | CSNO | 28.29 | 11/04/2024 | 2024 PSSA Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 12 yrs | 50 Free | Bailey Whitton | LAUR | 27.17 | 23/02/2019 | 2019 NSW Country Championships | SOPAC |
| Boys | 13 yrs | 50 Free | Bailey Whitton | LAUR | 25.27 | 23/02/2020 | 2020 NSW Country Championships | SOPAC |
| Boys | 14 yrs | 50 Free | Bailey Whitton | LAUR | 24.94 | 12/12/2020 | 2020-21 NSW Senior State Age Championships | SOPAC |
| Boys | 15 yrs | 50 Free | Joel Fleming | FOST | 23.98 | 11/04/2022 | 2022 Australian Age Swimming Championships | SAALC |
| Boys | 16 yrs | 50 Free | Joel Fleming | FOST | 23.92 | 23/08/2023 | 2023 School Sport Australia Swimming | SOPAC |
| Boys | 17 yrs | 50 Free | Joel Fleming | FOST | 23.06 | 10/04/2024 | 2024 Australian Age & MC Age Championships | Gold Coast Aquatic Centre |
| Boys | 18 yrs | 50 Free | Alastair Miller | ALST | 24.08 | 13/12/2022 | 2022-23 NSW Senior State Age Championships | Sydney Olympic Park Aquatic Centre |
| Boys | Open | 50 Free | Joel Fleming | FOST | 23.06 | 10/04/2024 | 2024 Australian Age & MC Age Championships | Gold Coast Aquatic Centre |
| Boys | 9 & under | 100 Free | Harrison Tancred | FOST | 1:10.60 | 25/02/2018 | 2018 NSW Country Championships | SOPAC |
| Boys | 10 yrs | 100 Free | Harrison Tancred | FOST | 1:05.93 | 31/03/2019 | 2019 NSW Junior State Age Championships | SOPAC |
| Boys | 11 yrs | 100 Free | Thomas McCormack | CSNO | 1:02.18 | 11/04/2024 | 2024 PSSA Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 12 yrs | 100 Free | Bailey Whitton | LAUR | 1:00.05 | 24/02/2019 | 2019 NSW Country Championships | SOPAC |
| Boys | 13 yrs | 100 Free | Bailey Whitton | LAUR | 55.79 | 21/02/2020 | 2020 NSW Country Championships | SOPAC |
| Boys | 14 yrs | 100 Free | Bailey Whitton | LAUR | 55.30 | 12/12/2020 | 2020-21 NSW Senior State Age Championships | SOPAC |
| Boys | 15 yrs | 100 Free | Joel Fleming | FOST | 53.05 | 11/04/2022 | 2022 Australian Age Swimming Championships | SAALC |
| Boys | 16 yrs | 100 Free | Sam Harris | PTMQ | 52.86 | 5/04/2016 | NSW CHS Championships | SOPAC |
| Boys | 17 yrs | 100 Free | Joel Fleming | FOST | 50.99 | 14/04/2024 | 2024 Australian Age & MC Age Championships | Gold Coast Aquatic Centre |
| Boys | 18 yrs | 100 Free | Declan Sutton | MCKV | 52.64 | 18/03/2021 | 2021 NSW State Open Championships | SOPAC |
| Boys | Open | 100 Free | Joel Fleming | FOST | 50.99 | 14/04/2024 | 2024 Australian Age & MC Age Championships | Gold Coast Aquatic Centre |
| Boys | 10 & under | 200 Free | Harrison Tancred | FOST | 2:24.80 | 30/03/2019 | 2019 NSW Junior State Age Championships | SOPAC |
| Boys | 11 yrs | 200 Free | Thomas McCormack | CSNO | 2:21.18 | 23/03/2024 | 2024 NSW Junior State Age Championships | SOPAC |
| Boys | 12 yrs | 200 Free | Jack Leeson | GRFT | 2:16.78 | 30/03/2019 | 2019 NSW Junior State Age Championships | SOPAC |
| Boys | 13 yrs | 200 Free | Julian Aenishaenslin | BALI | 2:03.56 | 11/12/2011 | 2011 Qld Swimming Championships | Brisbane Aquatic Centre |
| Boys | 14 yrs | 200 Free | Tom Berryman | PTMQ | 2:03.20 | 24/01/2015 | 2015 NSW 13-18 Years State Age Championship | SOPAC |
| Boys | 15 yrs | 200 Free | Sam Harris | PTMQ | 1:57.40 | 23/01/2015 | 2015 NSW 13-18 Years State Age Championship | SOPAC |
| Boys | 16 yrs | 200 Free | Sam Harris | PTMQ | 1:54.12 | | 2016 Australian Age Championships | SAALC |
| Boys | 17 yrs | 200 Free | Sam Harris | PTMQ | 1:53.58 | 14/12/2016 | 2016-17 NSW 13-18 Years State Age Champs | SOPAC |
| Boys | 18 yrs | 200 Free | Mark Thurgood | KEMP | 1:55.74 | 30/03/2016 | 2016 Australian Age Championships | SAALC |
| Boys | Open | 200 Free | Sam Harris | PTMQ | 1:53.58 | 14/12/2016 | 2016-17 NSW 13-18 Years State Age Champs | SOPAC |

| Gender | Age | Event | Swimmer | Club | Record Time | Date of Swim | Meet | Pool |
|--------|------------|-----------|----------------------|------|----------------|-----------------|---|------------------------------------|
| Boys | 10 & under | 400 Free | Adam Grant | PTMQ | 5:30.38 | 31/01/2015 | WSC Long Course Qualifying Meet 2015 | Wauchope |
| Boys | 11 yrs | 400 Free | Ky Kinsela | COFH | 5:01.30 | 27/11/2011 | SNC Long Course Area Championships 2011 | Coffs Harbour Pool |
| Boys | 12 yrs | 400 Free | Aidan Jensen | TRLM | 4:48.19 | 20/02/2016 | 2016 NSW Country Championships | SOPAC |
| Boys | 13 yrs | 400 Free | Aidan Jensen | TRLM | 4:34.05 | 25/02/2017 | 2017 NSW Country Championships | SOPAC |
| Boys | 14 yrs | 400 Free | Tristan Ludlow | KNGC | 4:14.89 | 12/04/2012 | 2012 Australian Age Championships | Brisbane Aquatic Centre |
| Boys | 15 yrs | 400 Free | Sam Harris | PTMQ | 4:06.05 | 15/04/2015 | 2015 GHF Australian Age Championships | SOPAC |
| Boys | 16 yrs | 400 Free | Sam Harris | PTMQ | 4:01.84 | 29/03/2016 | 2016 Australian Age Championships | SAALC |
| Boys | 17 yrs | 400 Free | Sam Harris | PTMQ | 4:02.61 | 16/04/2017 | 2017 Australian Age Championships | Brisbane Aquatic Centre |
| Boys | 18 yrs | 400 Free | Mark Thurgood | KEMP | 4:07.51 | 23/11/2015 | 2015 Pacific School Games | Adelaide |
| Boys | Open | 400 Free | Sam Harris | PTMQ | 4:01.84 | 29/03/2016 | 2016 Australian Age Championships | SAALC |
| Boys | 12 & under | 800 Free | Nathan Smith | PTMQ | 10:00.17 | 12/12/2017 | 2017 NSW 10U-12 Years State Age Championshi | SOPAC |
| Boys | 13 yrs | 800 Free | Julian Aenishaenslin | BALI | 9:25.20 | 13/12/2011 | 2011 Qld Swimming Championships | Brisbane Aquatic Centre |
| Boys | 14 yrs | 800 Free | Nick Alford | COFH | 9:26.75 | 3/10/2020 | Port Macquarie SC Long Course Qualifying Meet | Port Macquarie Olympic Swimming |
| Boys | 15 yrs | 800 Free | Lachlan Walker | ALST | 8:51.42 | 18/12/2018 | 2018-19 NSW Senior State Age Championships | SOPAC |
| Boys | 16 yrs | 800 Free | Max Farrell | KEMP | 8:59.92 | 18/03/2021 | 2021 NSW State Open Championships | SOPAC |
| Boys | 17 yrs | 800 Free | Lachlan Walker | ALST | 8:36.32 | 20/03/2021 | 2021 Speedo National Preparation Meet | Brisbane Aquatic Centre |
| Boys | 18 yrs | 800 Free | Nick Alford | COFH | 9:16.61 | 26/11/2023 | SNC Division 1 Championships | Coffs Harbour Memorial Swim Centre |
| Boys | Open | 800 Free | Lachlan Walker | ALST | 8:36.32 | 20/03/2021 | 2021 Speedo National Preparation Meet | Brisbane Aquatic Centre |
| Boys | 12 & under | 1500 Free | Jack Leeson | GRFT | 20:12.65 | 10/11/2018 | Lismore Annual Qualifying Carnival | Lismore Memorial Baths |
| Boys | 13 yrs | 1500 Free | Nick Alford | COFH | 18:45.18 | 5/10/2019 | 2019 Port Macquarie Long Course Meet | Port Macquarie |
| Boys | 14 yrs | 1500 Free | Sam Harris | PTMQ | 17:32.36 | 21/01/2014 | 2014 NSW 13-18 Years State Age Championship | SOPAC |
| Boys | 15 yrs | 1500 Free | Sam Harris | PTMQ | 16:31.23 | 21/02/2015 | 2015 NSW Country Championships | SOPAC |
| Boys | 16 yrs | 1500 Free | Sam Harris | PTMQ | 16:15.56 | 2/04/2016 | 2016 Australian Age Championships | SAALC |
| Boys | 17 yrs | 1500 Free | Lachlan Walker | ALST | 15:46.45 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |
| Boys | 18 yrs | 1500 Free | Lachlan Walker | ALST | 16:04.88 | 17/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | Open | 1500 Free | Lachlan Walker | ALST | 15:46.45 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |

| Gender | Age | Event | Swimmer | Club | Record Time | Date of Swim | Meet | Pool |
|--------|------------|----------|------------------|------|----------------|-----------------|---|------------------------------------|
| Boys | 7 & under | 50 Back | Knox Ellis | TRLM | 46.15 | 3/03/2021 | North Coast PSSA Swimming Carnival 2021 | Coffs Harbour Swimming |
| Boys | 8 yrs | 50 Back | Sylas Phillips | COFH | 40.76 | 19/03/2015 | NSW CIS Primary Championships | SOPAC |
| Boys | 9 yrs | 50 Back | Harrison Tancred | FOST | 38.36 | 11/04/2018 | 2018 PSSA | Sydney Olympic Park Aquatic Centre |
| Boys | 10 yrs | 50 Back | Cohen Welsh | MCKV | 34.98 | 11/04/2018 | 2018 PSSA | Sydney Olympic Park Aquatic Centre |
| Boys | 11 yrs | 50 Back | Cohen Welsh | MCKV | 32.93 | 12/04/2019 | 2019 NSW PSSA | Sydney Olympic Park Aquatic Centre |
| Boys | 12 yrs | 50 Back | Finn Pengelly | TRLM | 31.75 | 28/03/2021 | 2021 NSW Junior State Age Championships | SOPAC |
| Boys | 13 yrs | 50 Back | Tom Berryman | PTMQ | 29.68 | 5/05/2014 | NSW All Schools Swimming 2014 | SOPAC |
| Boys | 14 yrs | 50 Back | Tristan Ludlow | KNGC | 28.37 | 2/08/2012 | 2012 School Sport Australia Championships | SOPAC |
| Boys | 15 yrs | 50 Back | Tom Berryman | PTMQ | 28.43 | 6/05/2016 | NSW All Schools | SOPAC |
| Boys | 16 yrs | 50 Back | Declan Sutton | MCKV | 27.63 | 24/02/2019 | 2019 NSW Country Championships | SOPAC |
| Boys | 17 yrs | 50 Back | Tom Berryman | PTMQ | 27.27 | 25/02/2018 | 2018 NSW Country Championships | SOPAC |
| Boys | 18 yrs | 50 Back | Tom Berryman | PTMQ | 27.49 | 24/02/2019 | 2019 NSW Country Championships | SOPAC |
| Boys | Open | 50 Back | Tom Berryman | PTMQ | 27.27 | 25/02/2018 | 2018 NSW Country Championships | SOPAC |
| Boys | 9 & under | 100 Back | Harrison Tancred | FOST | 1:25.11 | 24/02/2018 | 2018 NSW Country Championships | SOPAC |
| Boys | 10 yrs | 100 Back | Timothy Wellm | KNGC | 1:17.02 | 27/03/2021 | 2021 NSW Junior State Age Championships | SOPAC |
| Boys | 11 yrs | 100 Back | Cohen Welsh | MCKV | 1:14.82 | 31/03/2019 | 2019 NSW Junior State Age Championships | SOPAC |
| Boys | 12 yrs | 100 Back | Finn Pengelly | TRLM | 1:10.61 | 20/02/2021 | 2021 NSW Country Championships | SOPAC |
| Boys | 13 yrs | 100 Back | Tom Berryman | PTMQ | 1:02.65 | 29/04/2014 | NSW CCC Championships 2014 | SOPAC |
| Boys | 14 yrs | 100 Back | Tristan Ludlow | KNGC | 59.68 | 13/04/2012 | 2012 Australian Age Championships | Brisbane Aquatic Centre |
| Boys | 15 yrs | 100 Back | Tom Berryman | PTMQ | 59.52 | 31/03/2016 | 2016 Australian Age Championships | SAALC |
| Boys | 16 yrs | 100 Back | Adam McNamara | TRLM | 58.68 | 20/04/2011 | 2011 Australian Age Championships | SA Aquatic and Leisure Centre |
| Boys | 17 yrs | 100 Back | Lachlan Walker | ALST | 58.45 | 20/02/2021 | 2021 NSW Country Championships | SOPAC |
| Boys | 18 yrs | 100 Back | Lachlan Walker | ALST | 58.01 | 13/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | Open | 100 Back | Lachlan Walker | ALST | 58.01 | 13/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | 10 & under | 200 Back | Adam Grant | PTMQ | 2:58.67 | 3/10/2014 | Port Macquarie LC Qualifying Meet | Port Macquarie |
| Boys | 11 yrs | 200 Back | Timothy Wellm | KNGC | 2:44.15 | 27/11/2021 | Lismore Annual Qualifying Carnival | Lismore Memorial Baths |
| Boys | 12 yrs | 200 Back | Nathan Smith | PTMQ | 2:28.87 | 12/12/2017 | 2017 NSW 10U-12 Years State Age Championshi | SOPAC |
| Boys | 13 yrs | 200 Back | Tom Berryman | PTMQ | 2:16.59 | 16/04/2014 | 2014 Australian Age Championships | SOPAC |
| Boys | 14 yrs | 200 Back | Tristan Ludlow | KNGC | 2:09.37 | 10/04/2012 | 2012 Australian Age Championships | Brisbane Aquatic Centre |
| Boys | 15 yrs | 200 Back | Lachlan Walker | ALST | 2:12.12 | 14/12/2018 | 2018-19 NSW Senior State Age Championships | SOPAC |
| Boys | 16 yrs | 200 Back | Lachlan Walker | ALST | 2:08.61 | 20/04/2019 | 2019 Australian Age Championships | SA Aquatic and Leisure Centre |
| Boys | 17 yrs | 200 Back | Lachlan Walker | ALST | 2:04.31 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |
| Boys | 18 yrs | 200 Back | Lachlan Walker | ALST | 2:03.53 | 16/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | Open | 200 Back | Lachlan Walker | ALST | 2:03.53 | 16/06/2021 | 2021 Australian Swimming Trials | SAALC |

| Gender | Age | Event | Swimmer | Club | Record Time | Date of Swim | Meet | Pool |
|--------|------------|------------|------------------|------|----------------|-----------------|---|------------------------------------|
| Boys | 7 & under | 50 Breast | Riley Cooper | TRLM | 55.13 | 7/12/2014 | SNC Summer LC Championships 2014 | Coffs Harbour |
| Boys | 8 yrs | 50 Breast | Harrison Tancred | FOST | 48.06 | 5/04/2017 | 2017 NSW PSSA | SOPAC |
| Boys | 9 yrs | 50 Breast | Harrison Tancred | FOST | 40.98 | 11/04/2018 | 2018 PSSA | Sydney Olympic Park Aquatic Centre |
| Boys | 10 yrs | 50 Breast | Thomas McCormack | CSNO | 37.76 | 5/04/2023 | 2023 NSW PSSA Swimming Championships | SOPAC |
| Boys | 11 yrs | 50 Breast | Thomas McCormack | CSNO | 35.92 | 11/04/2024 | 2024 PSSA Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 12 yrs | 50 Breast | Thomas McCormack | CSNO | 35.28 | 27/07/2024 | School Sport Australia Championships 2024 | Southport Aquatic Centre |
| Boys | 13 yrs | 50 Breast | Dane Jeffery | FOST | 33.70 | 18/05/2015 | New South Wales All Schools Swimming 2015 | Sydney Aquatic Centre Homebush |
| Boys | 14 yrs | 50 Breast | Dane Jeffery | FOST | 32.23 | 20/02/2016 | 2016 NSW Country Championships | SOPAC |
| Boys | 15 yrs | 50 Breast | Jesse King | FOST | 29.96 | 3/04/2011 | Telstra Australian Swimming Championships | SOPAC |
| Boys | 16 yrs | 50 Breast | Jesse King | FOST | 29.39 | 20/03/2012 | 2012 EnergyAustralia Swimming Championships | SA Aquatic and Leisure Centre |
| Boys | 17 yrs | 50 Breast | Jesse King | FOST | 28.83 | 28/04/2013 | 2013 Australian Open Championships | SA Aquatic and Leisure Centre |
| Boys | 18 yrs | 50 Breast | Nash Wilkes | FOST | 28.88 | | 2020 NSW Country Championships | SOPAC |
| Boys | Open | 50 Breast | Nash Wilkes | FOST | 28.58 | 14/04/2021 | 2021 Australian Swimming Championships | Gold Coast Aquatic Centre |
| Boys | 9 & under | 100 Breast | Harrison Tancred | FOST | 1:33.25 | 25/02/2018 | 2018 NSW Country Championships | SOPAC |
| Boys | 10 yrs | 100 Breast | Thomas McCormack | CSNO | 1:28.21 | 26/03/2023 | 2023 NSW Junior State Age Championships | SOPAC |
| Boys | 11 yrs | 100 Breast | Thomas McCormack | CSNO | 1:22.47 | 24/03/2024 | 2024 NSW Junior State Age Championships | SOPAC |
| Boys | 12 yrs | 100 Breast | Luke Mapstone | PTMQ | 1:17.24 | 12/03/2016 | 2016 NSW National Prep Meet | SOPAC |
| Boys | 13 yrs | 100 Breast | Luke Mapstone | PTMQ | 1:13.58 | 16/12/2016 | 2016-17 NSW 13-18 Years State Age Champs | SOPAC |
| Boys | 14 yrs | 100 Breast | Lachlan Kirkland | PTMQ | 1:11.08 | 23/01/2014 | 2014 NSW 13-18 Years State Age Championship | SOPAC |
| Boys | 15 yrs | 100 Breast | Jesse King | FOST | 1:05.87 | 20/04/2011 | 2011 Australian Age Championships | SA Aquatic and Leisure Centre |
| Boys | 16 yrs | 100 Breast | Jesse King | FOST | 1:04.29 | 10/04/2012 | 2012 Australian Age Championships | Brisbane Aquatic Centre |
| Boys | 17 yrs | 100 Breast | Jesse King | FOST | 1:03.35 | 8/04/2013 | 2013 Australian Age Championships | SA Aquatic and Leisure Centre |
| Boys | 18 yrs | 100 Breast | Nash Wilkes | FOST | 1:03.63 | 13/12/2019 | 2019-20 NSW Senior State Age Championships | SOPAC |
| Boys | Open | 100 Breast | Nash Wilkes | FOST | 1:02.08 | 12/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | 10 & under | 200 Breast | Harrison Tancred | FOST | 3:18.69 | 28/09/2018 | Port Macquarie LC Qualifying Meet | Port Macquarie |
| Boys | 11 yrs | 200 Breast | Thomas McCormack | CSNO | 3:04.89 | 19/02/2024 | 2024 NSW Country Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 12 yrs | 200 Breast | Luke Mapstone | PTMQ | 2:49.23 | 20/02/2016 | 2016 NSW Country Championships | SOPAC |
| Boys | 13 yrs | 200 Breast | Luke Mapstone | PTMQ | 2:39.39 | 12/12/2016 | 2016-17 NSW 13-18 Years State Age Champs | SOPAC |
| Boys | 14 yrs | 200 Breast | Luke Mapstone | PTMQ | 2:35.22 | 20/12/2017 | 2017 NSW 13-18 Years State Age Championship | SOPAC |
| Boys | 15 yrs | 200 Breast | Jesse King | FOST | 2:23.98 | | NSW All Schools | SOPAC |
| Boys | 16 yrs | 200 Breast | Jesse King | FOST | 2:20.33 | | 2012 EnergyAustralia Swimming Championships | SA Aquatic and Leisure Centre |
| Boys | 17 yrs | 200 Breast | Jesse King | FOST | 2:19.65 | | 2013 Australian Age Championships | SA Aquatic and Leisure Centre |
| Boys | 18 yrs | 200 Breast | Nash Wilkes | FOST | 2:21.57 | | 2019-20 NSW Senior State Age Championships | SOPAC |
| Boys | Open | 200 Breast | Nash Wilkes | FOST | 2:17.58 | 14/04/2021 | 2021 Australian Swimming Championships | Gold Coast Aquatic Centre |

| Gender | Age | Event | Swimmer | Club | Record Time | Date of Swim | Meet | Pool |
|--------|------------|---------|------------------|------|----------------|-----------------|---|------------------------------------|
| Boys | 7 & under | 50 Fly | Zyah Hession | MRWB | 41.69 | 7/11/2015 | 2015 Twin Towns Mini-Maxi Meet | Oasis Pools |
| Boys | 8 yrs | 50 Fly | Harrison May | COFH | 38.57 | 27/03/2024 | 2024 NSW CIS Primary Championships | SOPAC |
| Boys | 9 yrs | 50 Fly | Timothy Wellm | MRWB | 35.06 | 19/01/2020 | The Bond Swim Club Development Meet | Bond University Olympic Pool |
| Boys | 10 yrs | 50 Fly | Timothy Wellm | KNGC | 32.13 | 28/03/2021 | 2021 NSW Junior State Age Championships | SOPAC |
| Boys | 11 yrs | 50 Fly | Thomas McCormack | CSNO | 30.38 | 11/04/2024 | 2024 PSSA Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 12 yrs | 50 Fly | Timothy Wellm | KNGC | 29.63 | 2/06/2023 | 2023 NSW All Schools | SOPAC |
| Boys | 13 yrs | 50 Fly | Bailey Whitton | LAUR | 28.26 | 5/10/2019 | 2019 Port Macquarie Long Course Meet | Port Macquarie |
| Boys | 14 yrs | 50 Fly | Nathan Smith | PTMQ | 26.92 | 28/07/2019 | School Sport Australia Swimming Championships | Melbourne Sports & Aquatic Centre |
| Boys | 15 yrs | 50 Fly | Nathan Smith | PTMQ | 26.05 | 10/10/2020 | 2020 NSW LC Qualifying Meet | SOPAC |
| Boys | 16 yrs | 50 Fly | Charlie Steele | GRFT | 26.29 | 6/05/2016 | NSW All Schools | SOPAC |
| Boys | 17 yrs | 50 Fly | Joel Fleming | FOST | 25.36 | 15/12/2023 | 2023-24 NSW Senior State Age Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 18 yrs | 50 Fly | Alastair Miller | ALST | 25.14 | 11/12/2022 | 2022-23 NSW Senior State Age Championships | Sydney Olympic Park Aquatic Centre |
| Boys | Open | 50 Fly | Alastair Miller | ALST | 25.14 | 11/12/2022 | 2022-23 NSW Senior State Age Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 9 & under | 100 Fly | Timothy Wellm | MRWB | 1:20.04 | 1/02/2020 | 2020 SNC Speedo Heats NORTH | Lismore Memorial Baths |
| Boys | 10 yrs | 100 Fly | Timothy Wellm | KNGC | 1:12.78 | 27/03/2021 | 2021 NSW Junior State Age Championships | SOPAC |
| Boys | 11 yrs | 100 Fly | Declan Sutton | MCKV | 1:12.09 | 22/02/2014 | 2014 NSW Country Championships | SOPAC |
| Boys | 12 yrs | 100 Fly | Bailey Whitton | LAUR | 1:05.86 | 23/02/2019 | 2019 NSW Country Championships | SOPAC |
| Boys | 13 yrs | 100 Fly | Bailey Whitton | LAUR | 1:00.73 | 22/02/2020 | 2020 NSW Country Championships | SOPAC |
| Boys | 14 yrs | 100 Fly | Bailey Whitton | LAUR | 59.69 | 20/02/2021 | 2021 NSW Country Championships | SOPAC |
| Boys | 15 yrs | 100 Fly | Nathan Smith | PTMQ | 57.22 | 12/12/2020 | 2020-21 NSW Senior State Age Championships | SOPAC |
| Boys | 16 yrs | 100 Fly | Bailey Whitton | MCKV | 57.71 | 17/02/2023 | 2023 NSW Country Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 17 yrs | 100 Fly | Joel Fleming | FOST | 56.18 | 16/12/2023 | 2023-24 NSW Senior State Age Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 18 yrs | 100 Fly | Alastair Miller | ALST | 57.15 | 16/12/2022 | 2022-23 NSW Senior State Age Championships | Sydney Olympic Park Aquatic Centre |
| Boys | Open | 100 Fly | Joel Fleming | FOST | 56.18 | 16/12/2023 | 2023-24 NSW Senior State Age Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 12 & under | 200 Fly | Timothy Wellm | KNGC | 2:29.02 | 2/06/2023 | 2023 NSW All Schools | SOPAC |
| Boys | 13 yrs | 200 Fly | Nathan Smith | PTMQ | 2:18.58 | 19/12/2018 | 2018 Queensland Championships | Brisbane Aquatic Centre |
| Boys | 14 yrs | 200 Fly | Nathan Smith | PTMQ | 2:12.02 | 15/12/2019 | 2019-20 NSW Senior State Age Championships | SOPAC |
| Boys | 15 yrs | 200 Fly | Nathan Smith | PTMQ | 2:09.92 | 12/12/2020 | 2020-21 NSW Senior State Age Championships | SOPAC |
| Boys | 16 yrs | 200 Fly | Sam Harris | PTMQ | 2:11.02 | 28/03/2016 | 2016 Australian Age Championships | SAALC |
| Boys | 17 yrs | 200 Fly | Lachlan Walker | ALST | 2:04.47 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |
| Boys | 18 yrs | 200 Fly | Lachlan Walker | ALST | 2:04.62 | 14/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | Open | 200 Fly | Lachlan Walker | ALST | 2:04.47 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |

| Gender | · Age | Event | Swimmer | Club | Record Time | Date of Swim | Meet | Pool |
|--------|------------|--------|------------------|------|----------------|-----------------|--|------------------------------------|
| Boys | 10 & under | 200 IM | Harrison Tancred | FOST | 2:44.05 | 30/03/2019 | 2019 NSW Junior State Age Championships | SOPAC |
| Boys | 11 yrs | 200 IM | Thomas McCormack | CSNO | 2:37.06 | 11/04/2024 | 2024 PSSA Championships | Sydney Olympic Park Aquatic Centre |
| Boys | 12 yrs | 200 IM | Bailey Whitton | LAUR | 2:31.62 | 24/02/2019 | 2019 NSW Country Championships | SOPAC |
| Boys | 13 yrs | 200 IM | Bailey Whitton | LAUR | 2:21.89 | 23/02/2020 | 2020 NSW Country Championships | SOPAC |
| Boys | 14 yrs | 200 IM | Tristan Ludlow | KNGC | 2:15.84 | 9/04/2012 | 2012 Australian Age Championships | Brisbane Aquatic Centre |
| Boys | 15 yrs | 200 IM | Lachlan Walker | ALST | 2:14.33 | 23/02/2019 | 2019 NSW Country Championships | SOPAC |
| Boys | 16 yrs | 200 IM | Lachlan Walker | ALST | 2:11.40 | 19/04/2019 | 2019 Australian Age Championships | SA Aquatic and Leisure Centre |
| Boys | 17 yrs | 200 IM | Lachlan Walker | ALST | 2:05.54 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |
| Boys | 18 yrs | 200 IM | Lachlan Walker | ALST | 2:06.73 | 16/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | Open | 200 IM | Lachlan Walker | ALST | 2:05.54 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |
| Boys | 12 & under | 400 IM | Timothy Wellm | KNGC | 5:34.93 | 16/12/2022 | 2022 Queensland Championships | Brisbane Aquatic Centre |
| Boys | 13 yrs | 400 IM | Nathan Smith | PTMQ | 5:07.34 | 21/12/2018 | 2018 Queensland Championships | Brisbane Aquatic Centre |
| Boys | 14 yrs | 400 IM | Nathan Smith | PTMQ | 4:53.90 | 17/12/2019 | 2019-20 NSW Senior State Age Championships | SOPAC |
| Boys | 15 yrs | 400 IM | Nathan Smith | PTMQ | 4:44.28 | 12/12/2020 | 2020-21 NSW Senior State Age Championships | SOPAC |
| Boys | 16 yrs | 400 IM | Lachlan Walker | ALST | 4:37.80 | 17/04/2019 | 2019 Australian Age Championships | SA Aquatic and Leisure Centre |
| Boys | 17 yrs | 400 IM | Lachlan Walker | ALST | 4:25.23 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |
| Boys | 18 yrs | 400 IM | Lachlan Walker | ALST | 4:26.57 | 12/06/2021 | 2021 Australian Swimming Trials | SAALC |
| Boys | Open | 400 IM | Lachlan Walker | ALST | 4:25.23 | 5/04/2021 | 2021 Australian Age Championships | Gold Coast Aquatic Centre |