

| AUSTRALIAN MASTERS ATHLETICS, AUSTRALIAN OVER 30 & WMA RECORDS | | | | | | | | | | | 20-Dec-24 | | | |
|---|----|--------------------|-------|-----------|--------|--|-----|----|-------------------------|-------|-----------|---------|------|--|
| Australian Masters Athletics Inc Club Records compiled by AMA Records Officer, Clyde Riddoch, 40 Beauchamp Street, Preston Vic 3072, | | | | | | | | | | | | | | |
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| <i>Italics indicates record set when not a financial member of Australian Masters Athletics</i> | | | | | | | | | | | | | | |
| Australian Record listed in RED are World Records waiting for WMA ratification | | | | | | | | | | | | | | |
| MEN | | | | | | WOMEN | | | | | | | | |
| AGE | | NAME | STATE | TIME/DIST | AG% | DATE | AGE | | NAME | STATE | TIME/DIST | AG% | DATE | |
| 60 METRES (now combined with indoor records and shown with *) | | | | | | 60 METRES (now combined with indoor records and shown with *) | | | | | | | | |
| M30 | AR | KENNETH VUONG | NSW | 6.85s | 92.55% | 2024 | W30 | AR | KIARA CRANDELL | NSW | 7.85s | 88.54% | 2024 | |
| M35 | AR | BILLY SPLIADIS | NSW | 7.05s | 91.10% | 2023 | | AR | KIARA CALVERT | TAS | 7.85s | 88.54% | 2024 | |
| M40 | AR | ASHLEY MCMAHON | NSW | 7.14s | 91.95% | 2019 | | AR | JESSICA KNOX | NSW | 7.52s | 92.42% | 2011 | |
| M45 | AR | ERNIE LESEBERG | NSW | 7.27s | 92.95% | 2021 | W35 | AR | WENDY SEEGER | WA | 7.61s | 91.33% | 2015 | |
| M50 | AR | ADRIAN MCKENZIE | WA | 7.20s | 94.33% | 2023 | W40 | AR | KYLIE STRONG | NSW | 7.84s | 90.38% | 2010 | |
| M55 | AR | JOHN WIGHT | QLD | 7.41s | 94.14% | 2001 | W45 | AR | JULIE BRIMS | QLD | 7.75s | 93.19% | 2011 | |
| M60 | AR | CRAIG PARKER | QLD | 7.80s | 92.04% | 2021 | W50 | AR | JULIE BRIMS | QLD | 7.96s | 96.46% | 2020 | |
| | AR | MICHAEL CASSIDY | SA | 7.80s | 92.04% | 2022 | W55 | AR | MANDY MASON | WA | 7.76s | 99.66% | 2023 | |
| M65 | AR | ROBERT MAYSTON | VIC | 8.02s | 92.35% | 2022 | W60 | AR | CHRISTINE DE VRIES | NSW | 8.58s | 94.84% | 2024 | |
| M70 | AR | *PETER CROMBIE | NSW | 8.39s | 91.30% | 2017 | W65 | AR | CAROL DAVIS | QLD | 9.12s | 91.53% | 2016 | |
| M75 | AR | BOB WISHART | VIC | 8.64s | 93.33% | 2019 | W70 | AR | MAUREEN KESHWAR | WA | 9.58s | 90.84% | 2022 | |
| M80 | AR | BOB WISHART | VIC | 9.39s | 89.27% | 2023 | W75 | AR | ANN COOPER | SA | 10.23s | 88.92% | 2007 | |
| M85 | AR | RICHARD HUGHES | NSW | 10.17s | 86.91% | 2017 | W80 | AR | MIRIAM CUDMORE | SA | 11.04s | 87.02% | 2018 | |
| M90 | AR | JIM SINCLAIR | VIC | 12.12s | 79.75% | 2015 | W85 | AR | KATHLEEN COOK | NSW | 12.11s | 82.26% | 2024 | |
| M95 | AR | JIM SINCLAIR | VIC | 15.24s | 71.68% | 2019 | W90 | AR | GWEN GLEESON | ACT | 16.74s | 69.29% | 2019 | |
| | | | | | | | W95 | AR | HEATHER LEE | NSW | 25.69s | 54.40% | 2023 | |
| 100 METRES | | | | | | 100 METRES | | | | | | | | |
| M30 | AR | GARY FINEGAN | QLD | 10.70s | 89.53% | 2019 | W30 | AR | MELISSA MEDLICOTT | NSW | 11.55s | 92.12% | 2000 | |
| | AR | PATRICK JOHNSON | ACT | 9.93s | 96.48% | 2003 | | AR | SALLY PEARSON | NSW | 11.38s | 93.50% | 2017 | |
| M35 | AR | MATTHEW PILKINGTON | NSW | 10.88s | 88.39% | 2009 | W35 | AR | WENDY SEEGER | WA | 12.01s | 88.59% | 2016 | |
| | AR | PATRICK JOHNSON | ACT | 10.17s | 94.56% | 2007 | | AR | TANIA MURPHY | SA | 11.67s | 91.17% | 2006 | |
| | WR | JUSTIN GATLIN | USA | 9.87s | 97.43% | 2019 | | WR | SHELLY-ANN FRASER-PRYCE | JAM | 10.62s | 100.19% | 2022 | |
| M40 | AR | ASHLEY MCMAHON | NSW | 10.85s | 91.67% | 2016 | W40 | AR | WENDY SEEGER | WA | 12.18s | 88.16% | 2016 | |
| | WR | KIM COLLINS | SKN | 9.93s | 99.58% | 2016 | | WR | MERLENE OTTEY | SLO | 11.09s | 96.82% | 2004 | |
| M45 | AR | ROBERT BALLARD | NSW | 11.22s | 91.37% | 2009 | W45 | AR | JULIE BRIMS | QLD | 12.37s | 90.15% | 2011 | |
| | WR | WILLIE GAULT | USA | 10.72s | 94.99% | 2006 | | WR | MERLENE OTTEY | SLO | 11.34s | 98.34% | 2008 | |
| | WR | LION MARTINEZ | SWE | 10.72s | 94.99% | 2023 | W50 | AR | JULIE BRIMS | QLD | 12.10s | 98.95% | 2020 | |
| M50 | AR | ADRIAN MCKENZIE | WA | 11.41s | 92.01% | 2023 | | WR | MERLENE OTTEY | SLO | 11.67s | 99.35% | 2010 | |
| | WR | WILLIE GAULT | USA | 10.88s | 96.49% | 2011 | W55 | AR | MANDY MASON | WA | 12.15s | 100.36% | 2023 | |
| M55 | AR | HAL THOMAS | SA | 11.63s | 93.21% | 1992 | | WR | MANDY MASON | AUS | 12.15s | 100.36% | 2023 | |
| | WR | WILLIE GAULT | USA | 11.30s | 95.94% | 2016 | W60 | AR | CHRISTINE DE VRIES | NSW | 13.62s | 94.01% | 2024 | |
| M60 | AR | BERNIE HOGAN | QLD | 12.15s | 92.28% | 1981 | | WR | NICOLE BARILLY ALEXIS | FRA | 13.20s | 95.31% | 2022 | |
| | WR | RON TAYLOR | GBR | 11.70s | 95.83% | 1995 | W65 | AR | CAROL DAVIS | QLD | 14.61s | 89.89% | 2016 | |
| M65 | AR | ROBERT MAYSTON | VIC | 12.50s | 92.92% | 2022 | | WR | KARLA DEL GRANDE | CAN | 13.91s | 94.41% | 2018 | |
| | WR | DAMIEN LEAKE | USA | 12.31s | 94.35% | 2018 | W70 | AR | BARBARA BLURTON | WA | 15.60s | 88.02% | 2021 | |
| M70 | AR | BOB WISHART | VIC | 13.28s | 90.76% | 2012 | | WR | KARLA DEL GRANDE | CAN | 14.70s | 94.75% | 2024 | |
| | WR | DAMIEN LEAKE | USA | 12.59s | 96.83% | 2023 | W75 | AR | ANN COOPER | SA | 16.09s | 89.37% | 2005 | |
| M75 | AR | BOB WISHART | VIC | 13.56s | 92.44% | 2017 | | WR | CAROL LAFAYETTE-BOYD | CAN | 15.03s | 95.68% | 2018 | |
| | WR | KENTON BROWN | USA | 13.25s | 94.60% | 2020 | W80 | AR | MIRIAM CUDMORE | SA | 18.09s | 84.10% | 2018 | |

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|-------------------|----|--------------------|-----|--------|--------|------|-------------------|-----|-------------------------|-----|--------|---------|------|
| M80 | AR | BOB WISHART | VIC | 15.04s | 88.00% | 2023 | | WR | KATHY BERGEN | USA | 16.23s | 93.73% | 2021 |
| | WR | KENTON BROWN | USA | 14.21s | 92.14% | 2024 | | WR= | CAROL LAFAYETTE-BOYD | CAN | 16.23s | 93.73% | 2022 |
| M85 | AR | RICHARD HUGHES | NSW | 15.65s | 89.25% | 2017 | W85 | AR | MIRIAM CUDMORE | SA | 20.05s | 81.84% | 2024 |
| | WR | HIROO TANAKA | JPN | 15.08s | 92.62% | 2017 | | WR | CRISTA BORTIGNON | CAN | 18.14s | 90.97% | 2022 |
| M90 | AR | JIM SINCLAIR | VIC | 18.63s | 82.29% | 2015 | W90 | AR | CHRISTIANE DAUPHINET | QLD | 34.02s | 54.29% | 2022 |
| | WR | HIROO TANAKA | JPN | 16.69s | 91.85% | 2021 | | WR | EMIKO SAIKO | JPN | 21.25s | 86.91% | 2021 |
| M95 | AR | JIM SINCLAIR | VIC | 25.39s | 68.75% | 2019 | W95 | AR | | | | | |
| | WR | FREDERICO FISCHER | BRA | 20.41s | 85.53% | 2012 | | WR | ELENA PAGU | ROU | 30.16s | 71.52% | 2021 |
| M100 | AR | LES AMEY | QLD | 58.29s | 35.92% | 2000 | W100 | AR | | | | | |
| | WR | DON PELLMANN | USA | 26.99s | 77.57% | 2015 | | WR | JULIA HAWKINS | USA | 39.62s | 67.76% | 2017 |
| M105 | WR | STANISTAW KOWALSKI | POL | 34.50s | 79.04% | 2015 | W105 | WR | JULIA HAWKINS | USA | 62.95s | 59.26% | 2021 |
| 200 METRES | | | | | | | 200 METRES | | | | | | |
| M30 | AR | KYLE ENNIS | WA | 21.35s | 89.88% | 2022 | W30 | AR | MELISSA MEDLICOTT | NSW | 23.4s | 91.50% | 2000 |
| | AR | PATRICK JOHNSON | ACT | 20.35s | 96.08% | 2006 | | AR | DENISE BOYD | VIC | 23.09s | 93.68% | 1983 |
| M35 | AR | ADAM FARLOW | ACT | 21.80s | 90.16% | 2018 | W35 | AR | WENDY SEEGER | WA | 24.42s | 88.57% | 2015 |
| | AR | PATRICK JOHNSON | ACT | 20.48s | 95.98% | 2007 | | AR | TANIA MURPHY | SA | 23.90s | 90.50% | 2006 |
| | WR | LINFORD CHRISTIE | GBR | 20.11s | 97.74% | 1995 | | WR | SHELLY-ANN FRASER-PRYCE | JAM | 21.81s | 99.17% | 2022 |
| M40 | AR | ASHLEY MCMAHON | NSW | 22.03s | 92.20% | 2016 | W40 | AR | WENDY SEEGER | WA | 24.52s | 89.38% | 2016 |
| | WR | TROY DOUGLAS | NED | 20.64s | 97.86% | 2003 | | WR | MERLENE OTTEY | SLO | 22.72s | 96.47% | 2004 |
| M45 | AR | REG AUSTIN | NSW | 22.40s | 92.79% | 1983 | W45 | AR | JULIE BRIMS | QLD | 25.21s | 90.48% | 2011 |
| | WR | ALEXANDER KOSENKOW | GER | 21.65s | 96.00% | 2022 | | WR | MERLENE OTTEY | SLO | 23.82s | 95.76% | 2006 |
| M50 | AR | ERNIE LESEBERG | NSW | 22.97s | 93.25% | 2022 | W50 | AR | JULIE BRIMS | QLD | 24.87s | 98.87% | 2020 |
| | WR | WILLIE GAULT | USA | 22.44s | 95.45% | 2011 | | WR | MERLENE OTTEY | SLO | 24.33s | 97.68% | 2007 |
| M55 | AR | MICHAEL RODEN | ACT | 23.80s | 92.91% | 2021 | W55 | AR | MANDY MASON | WA | 24.63s | 101.26% | 2023 |
| | WR | DARREN SCOTT | GBR | 23.05s | 96.87% | 2024 | | WR | MANDY MASON | AUS | 24.63s | 101.26% | 2023 |
| M60 | AR | PETER CROMBIE | NSW | 24.83s | 92.09% | 2005 | W60 | AR | CHRISTINE DE VRIES | NSW | 28.91s | 90.83% | 2024 |
| | WR | RON TAYLOR | GBR | 24.00s | 95.28% | 1995 | | WR | NICOLE BARILLY ALEXIS | FRA | 27.78s | 93.31% | 2022 |
| M65 | AR | ROBERT MAYSTON | VIC | 25.00s | 94.77% | 2022 | W65 | AR | JEANETTE FLYNN | QLD | 30.55s | 89.68% | 2018 |
| | WR | CHARLES ALLIE | USA | 24.65s | 96.11% | 2013 | | WR | KARLA DEL GRANDE | CAN | 28.53s | 95.13% | 2018 |
| M70 | AR | HUGH COOGAN | QLD | 26.84s | 91.64% | 2005 | W70 | AR | BARBARA BLURTON | WA | 32.17s | 88.50% | 2021 |
| | WR | CHARLES ALLIE | USA | 25.75s | 95.52% | 2018 | | WR | KARLA DEL GRANDE | CAN | 30.05s | 95.67% | 2024 |
| M75 | AR | JOHN LAMB | ACT | 28.14s | 90.93% | 2024 | W75 | AR | ANN COOPER | SA | 33.6s | 88.51% | 2004 |
| | WR | ROBERT LIDA | USA | 27.73s | 92.27% | 2012 | | WR | CAROL LAFAYETTE-BOYD | CAN | 31.56s | 94.90% | 2018 |
| M80 | AR | MIKE JOHNSTON | VIC | 31.82s | 84.10% | 2002 | W80 | AR | MIRIAM CUDMORE | SA | 39.75s | 80.58% | 2018 |
| | WR | HISAMITSU HIJIYA | JPN | 29.54s | 90.59% | 2011 | | WR | CAROL LAFAYETTE-BOYD | USA | 34.38s | 93.17% | 2022 |
| M85 | AR | RICHARD HUGHES | NSW | 34.37s | 83.52% | 2017 | W85 | AR | MIRIAM CUDMORE | SA | 43.09s | 80.24% | 2024 |
| | WR | HISAMITSU HIJIYA | JPN | 31.69s | 90.58% | 2016 | | WR | CHRISTA BORTIGNON | CAN | 40.20s | 87.38% | 2022 |
| M90 | AR | DAVID CARR | WA | 42.60s | 74.80% | 2022 | W90 | AR | CHRISTIANE DAUPHINET | QLD | 76.28s | 52.15% | 2022 |
| | WR | HIROO TANAKA | JPN | 36.02s | 88.47% | 2021 | | WR | EMMA MARIA MAZZENGER | ITA | 50.33s | 75.09% | 2024 |
| M95 | AR | MERVYN COLLINS | ACT | 60.71s | 61.00% | 2022 | W95 | AR | HEATHER LEE | NSW | 94.3s | 52.05% | 2023 |
| | WR | TOSIO KAMEHAMA | JPN | 48.09s | 77.01% | 2022 | | WR | DIANE FRIEDMAN | USA | 72.99s | 64.55% | 2017 |
| M100 | WR | PHILLIP RABINOWITZ | RSA | 77.59s | 59.38% | 2004 | W100 | WR | DIANE FRIEDMAN | USA | 89.79s | 66.55% | 2021 |
| 400 METRES | | | | | | | 400 METRES | | | | | | |
| M30 | AR | MURRAY GOODWIN | QLD | 46.24s | 93.06% | 2018 | W30 | AR | GLENDA DOUGLASS | NSW | 55.5s | 87.38% | 1996 |
| | AR | ALEX BECK | QLD | 45.79s | 93.97% | 2022 | | AR | RAELENE BOYLE | VIC | 51.08s | 94.45% | 1982 |
| M35 | AR | JEFF KING | ACT | 48.2s | 90.69% | 2000 | W35 | AR | WENDY SEEGER | WA | 55.72s | 88.95% | 2016 |
| | AR | ANDREW WILCOX | VIC | 48.13s | 91.09% | 2004 | | AR | WENDY OLD-ABBOTT | SA | 55.43s | 89.41% | 1996 |
| | WR | CHRISTOPHER BROWN | BAH | 44.54s | 98.43% | 2015 | | WR | ALISON FELIX | USA | 49.46s | 100.21% | 2021 |

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|------|----|-----------------------|-----|-----------|--------|------|-----|-------------------|----------------------|-----|------------|---------|------|
| M40 | AR | ROBERT McCUBBIN | VIC | 49.33s | 91.56% | 2004 | W40 | AR | MARIE KAYE | NSW | 56.18s | 92.85% | 2003 |
| | WR | ENRICO SARACENI | ITA | 47.81s | 94.47% | 2004 | | WR | SARA MONTECINOS | CHL | 53.68s | 95.21% | 1994 |
| M45 | AR | REG AUSTIN | NSW | 50.61s | 92.63% | 1983 | W45 | AR | ADRIENNE MCIVOR | QLD | 56.60s | 93.49% | 2016 |
| | WR | RICARDO MENENDEZ GONZ | ESP | 48.55s | 96.25% | 2024 | | WR | ANGELA HENRY-NOTT | USA | 56.14s | 94.25% | 2021 |
| M50 | AR | REG AUSTIN | NSW | 51.81s | 92.83% | 1987 | W50 | AR | JANELLE DELANEY | NSW | 58.41s | 95.78% | 2022 |
| | WR | JUAN LUIS LOPEZ ANAYS | ESP | 50.51s | 95.22% | 2021 | | WR | SALLY COOKE | GBR | 57.55s | 95.59% | 2022 |
| M55 | AR | MICHAEL RODEN | ACT | 53.01s | 93.79% | 2022 | W55 | AR | MANDY MASON | WA | 57.86 | 100.91% | 2024 |
| | WR | CHARLES ALLIE | USA | 52.24s | 95.17% | 2003 | | WR | MANDY MASON | AUS | 57.86 | 100.91% | 2024 |
| M60 | AR | TREVOR YOUNG | NSW | 55.42s | 92.85% | 2018 | W60 | AR | ANNE STOBAUS | VIC | 67.30s | 89.59% | 2001 |
| | WR | RALPH ROMAIN | TRI | 53.88s | 95.51% | 1995 | | WR | SUE MCDONALD | USA | 61.73s | 99.45% | 2024 |
| M65 | AR | ROBERT MAYSTON | VIC | 56.92s | 94.38% | 2023 | W65 | AR | JEANETTE FLYNN | QLD | 69.01s | 93.25% | 2018 |
| | WR | CHARLES ALLIE | USA | 56.09s | 95.07% | 2013 | | WR | ELIZABETH DEAK | USA | 67.23s | 95.35% | 2023 |
| M70 | AR | HUGH COOGAN | QLD | 60.77s | 91.08% | 2006 | W70 | AR | BARBARA BLURTON | WA | 71.78s | 94.09% | 2020 |
| | WR | CHARLES ALLIE | USA | 57.26s | 96.67% | 2018 | | WR | SARA MONTECINOS | CHL | 70.62s | 96.23% | 2024 |
| M75 | AR | HUGH COOGAN | QLD | 64.10s | 89.97% | 2011 | W75 | AR | MARGE ALISON | QLD | 85.07s | 85.29% | 2019 |
| | WR | GUIDO MUELLER | GER | 62.40s | 92.43% | 2014 | | WR | MICHELLE PERONI | FRA | 77.71s | 94.90% | 2023 |
| M80 | AR | DAVID CARR | WA | 71.40s | 85.86% | 2013 | W80 | AR | CORY COLLINS | ACT | 1m 32.75s | 85.56% | 2016 |
| | WR | HISAMITSU HIJIYA | JPN | 70.01s | 87.57% | 2012 | | WR | RIETJE DIJKMAN | NED | 1m 29.84s | 88.34% | 2019 |
| M85 | AR | DAVID CARR | WA | 81.93s | 81.67% | 2018 | W85 | AR | SHIRLEY COPPOCK | VIC | 2m 20.26s | 63.30% | 2021 |
| | WR | EARL FEE | CAN | 77.12s | 86.76% | 2014 | | WR | KATHLEEN STEWART | GBR | 1m 39.24s | 87.31% | 2024 |
| M90 | AR | DAVID CARR | WA | 95.47s | 79.11% | 2022 | W90 | AR | CHRISTIANE DAUPHINET | QLD | 3m 14.42s | 52.65% | 2022 |
| | WR | EARL FEE | CAN | 89.15s | 84.72% | 2019 | | WR | EMIKO SAITO | JPN | 2m 12.71s | 59.80% | 2022 |
| M95 | AR | ALEX PITTENDRICH | QLD | 2m 50.1s | 52.52% | 2001 | W95 | AR | HEATHER LEE | NSW | 3m 10.21s | 64.71% | 2022 |
| | WR | ORVILLE ROGERS | USA | 2m 21.82s | 62.89% | 2013 | | WR | HEATHER LEE | AUS | 3m 10.21s | 64.71% | 2022 |
| M100 | WR | ERWIN JASKULSKI | AUT | 3m 41s | 51.37% | 2003 | | | | | | | |
| | | 800 METRES | | | | | | 800 METRES | | | | | |
| M30 | AR | SCOTT TAMBLIN | WA | 1m 51.81s | 90.25% | 2010 | W30 | AR | JUDY DALY | SA | 2m 07.4s | 89.49% | 1978 |
| | AR | JEFFREY RISELEY | VIC | 1m 45.41s | 95.73% | 2021 | | AR | CATRIONA BISSET | VIC | 1m 58.44s | 96.26% | 2024 |
| M35 | AR | ROBERT MCCUBBIN | VIC | 1m 53.10s | 89.31% | 2003 | W35 | AR | JUDY DALY | SA | 2m 11.5s | 87.58% | 1986 |
| | AR | DYLAN STENSON | SA | 1m 48.34s | 94.21% | 2024 | | AR | JUDY POLLOCK | VIC | 1m 59.93s | 96.02% | 1976 |
| | WR | JOHNNY GRAY | USA | 1m 43.36s | 97.73% | 1995 | | WR | LYUBOV GURINA | RUS | 1m 56.53s | 98.83% | 1994 |
| M40 | AR | ROBERT MCCUBBIN | VIC | 1m 51.56s | 94.01% | 2004 | W40 | AR | SUZY COLE | TAS | 2m 10.48s | 91.27% | 2010 |
| | WR | ANTHONY WHITEMAN | GBR | 1m 48.22s | 96.91% | 2012 | | WR | Y. PODKOPAYEVA | RUS | 1m 59.25s | 99.87% | 1994 |
| M45 | AR | ALAN BRADFORD | QLD | 1m 58.6s | 91.83% | 1987 | W45 | AR | ADRIENNE MCIVOR | QLD | 2m 11.19ss | 94.17% | 2016 |
| | AR | PHILO SAUNDERS | ACT | 1m 56.79s | 95.38% | 2024 | | WR | Y. PODKOPAYEVA | RUS | 2m 02.82s | 100.59% | 1998 |
| | WR | ANTHONY WHITEMAN | GBR | 1m 49.86s | 99.14% | 2017 | W50 | AR | JEANETTE FLYNN | QLD | 2m 16.05s | 97.05% | 2005 |
| M50 | AR | ALAN BRADFORD | QLD | 2m 00.40s | 93.97% | 1989 | | WR | EVA TROST | GER | 2m 12.50s | 97.08% | 2018 |
| | WR | BRIAN TULLIS | USA | 1m 57.98s | 96.73% | 2024 | W55 | AR | JEANETTE FLYNN | QLD | 2m 21.98s | 94.69% | 2007 |
| M55 | AR | CRAIG SANFORD | VIC | 2m 05.03s | 95.07% | 2024 | | WR | ANNE GILSHINAN | IRE | 2m 19.63s | 96.29% | 2019 |
| | WR | PETER OBERLIESSEN | GER | 2m 02.92s | 95.66% | 2016 | W60 | AR | KAREN BLAY | NSW | 2m 32.63s | 92.86% | 2024 |
| M60 | AR | ALAN BRADFORD | QLD | 2m 10.42s | 93.73% | 1999 | | WR | SUE MCDONALD | USA | 2m 22.52s | 99.00% | 2023 |
| | WR | NOLAN SHAHEED | USA | 2m 08.56s | 95.08% | 2011 | W65 | AR | JEANETTE FLYNN | QLD | 2m 43.39s | 91.05% | 2016 |
| M65 | AR | DAVID CARR | WA | 2m 19.5s | 91.14% | 1998 | | WR | SABRA HARVEY | USA | 2m 39.61s | 93.20% | 2016 |
| | WR | PAUL FORBES | GBR | 2m 13.74s | 97.38% | 2023 | W70 | AR | MARGARET SAUNDERS | WA | 3m 00.71s | 86.97% | 2024 |
| M70 | AR | DAVID CARR | WA | 2m 25.14s | 91.13% | 2003 | | WR | ALISON BOURGEOIS | SUI | 2m 50.22s | 92.61% | 2023 |
| | WR | EARL FEE | CAN | 2m 20.52s | 94.13% | 1999 | W75 | AR | LAVINIA PETRIE | VIC | 3m 18.2s | 85.31% | 2018 |
| M75 | AR | DAVID CARR | WA | 2m 34.3s | 90.19% | 2007 | | WR | ANGELA COPSON | GBR | 3m 07.19s | 90.32% | 2022 |
| | WR | JOSE V RIOSECO | ESP | 2m 30.59s | 92.41% | 2016 | W80 | AR | LIVANIA PETRIE | VIC | 3m 42.52s | 80.64% | 2024 |
| M80 | AR | DAVID CARR | WA | 2m 48.5s | 88.70% | 2013 | | WR | YOKO NAKANO | JPN | 3m 30.41s | 87.82% | 2018 |

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|--------------------|----|----------------------|------------|------------------|---------------|-------------|--------------------|----|-------------------------|------------|------------------|---------------|-------------|
| | WR | JOSE V RIOSECO | ESP | 2m 41.59s | 92.49% | 2021 | W85 | AR | CHRISTIANE DAUPHINET | QLD | 5m 26.22s | 63.38% | 2016 |
| M85 | AR | DAVID CARR | WA | 3m 06.69s | 88.15% | 2017 | | WR | YOKO NAKANO | JPN | 3m 58.15s | 86.82% | 2021 |
| | WR | DAVID CARR | AUS | 3m 06.69s | 88.15% | 2017 | W90 | AR | unclaimed | | | | |
| M90 | AR | DAVID CARR | WA | 3m 36.28s | 86.55% | 2022 | | WR | MELITTA CZERWENKA-NAGEL | GER | 5m 01.35s | 79.25% | 2020 |
| | WR | EARL FEE | CAN | 3m 34.93s | 87.11% | 2019 | W95 | AR | HEATHER LEE | NSW | 6m 35.34s | 72.95% | 2023 |
| M95 | AR | JOHN GILMOUR | WA | 9m 19.93s | 39.82% | 2016 | | WR | HEATHER LEE | AUS | 6m 49.14s | 70.49% | 2022 |
| | WR | ANTONIA NACCA | ITA | 4m 51.44s | 76.50% | 2019 | | | | | | | |
| M100 | WR | YOSHIMITSU MIYAUCHI | JPN | 8m 09.74s | 58.64% | 2024 | | | | | | | |
| 1000 METRES | | | | | | | 1000 METRES | | | | | | |
| M30 | AR | RAY BOYD | WA | 2m 23.2s | 92.15% | 1996 | W30 | AR | KIMBERLY YOUNG | WA | 3m 11.8s | 77.67% | 2024 |
| M35 | AR | SCOTT TAMBLIN | WA | 2m 29s | 88.56% | 2015 | | AR | LINDEN HALL | VIC | 2m 35.12s | 96.04% | 2023 |
| M40 | AR | JOHN MOLLOY | WA | 2m 37.2s | 86.96% | 1992 | W35 | AR | LISA DAVIS | SA | 3m 09s | 78.96% | 2015 |
| | AR | ALEKSANDR RUDA | VIC | 2m 36.38s | 87.64% | 2024 | W40 | AR | SHARON DAVIS | WA | 2m 59.6s | 86.00% | 2018 |
| M45 | AR | CHRIS GOULD | WA | 2m 43.6s | 86.67% | 2021 | W45 | AR | ANNA KASAPIS | VIC | 3m 00.40s | 90.03% | 2024 |
| M50 | AR | DANIEL SMEE | TAS | 2m 49.15s | 88.99% | 2024 | W50 | AR | ANNA SMEE | TAS | 3m 13.06s | 87.77% | 2024 |
| M55 | AR | CRAIG SANFORD | VIC | 2m 47.12s | 92.29% | 2024 | W55 | AR | BARBARA BLURTON | WA | 3m 24.3s | 85.45% | 2005 |
| M60 | AR | ANTHONY GRENDON | WA | 2m 57.07s | 89.94% | 2023 | W60 | AR | MARGARET SAUNDERS | WA | 3m 32.3s | 86.27% | 2015 |
| M65 | AR | BERT CARSE | WA | 3m 18.3s | 83.69% | 2010 | W65 | AR | MARGARET SAUNDERS | WA | 3m 42.6s | 86.69% | 2019 |
| M70 | AR | DAVID CARR | WA | 3m 23.4s | 85.15% | 2005 | W70 | AR | MARGARET SAUNDERS | WA | 3m 52.65s | 87.58% | 2024 |
| M75 | AR | DAVID CARR | WA | 3m 34.2s | 85.17% | 2008 | W75 | AR | GILLIAN YOUNG | WA | 4m 45.53s | 76.55% | 2023 |
| M80 | AR | DAVID CARR | WA | 3m 53.2s | 83.84% | 2012 | W80 | AR | RUTH JOHNSON | WA | 5m 46.15s | 68.81% | 2023 |
| M85 | AR | DAVID CARR | WA | 4m 15.94s | 84.00% | 2019 | | | | | | | |
| M90 | AR | CECIL WALKLEY | WA | 12m 25s | 32.81% | 2019 | | | | | | | |
| M95 | AR | PETER KENNEDY | WA | 14m 48s | 32.81% | 2016 | | | | | | | |
| 1500 METRES | | | | | | | 1500 METRES | | | | | | |
| M30 | AR | GLENN RITCHIE | NSW | 3m 41.48s | 93.01% | 1996 | W30 | AR | MARCIA SHEER | SA | 4m 25.0s | 86.82% | 1992 |
| | AR | PAT SCAMMELL | VIC | 3m 35.62s | 95.54% | 1991 | | AR | LINDEN HALL | VIC | 3m 56.40s | 97.71% | 2024 |
| M35 | AR | SCOTT TAMBLIN | WA | 3m 51.01s | 90.96% | 2015 | W35 | AR | BELINDA MARTIN | NSW | 4m 21.03s | 89.53% | 2011 |
| | AR | PHILO SAUNDERS | ACT | 3m 42.43s | 94.46% | 2014 | | AR | JUDY POLLOCK | VIC | 4m 14.22s | 91.93% | 1976 |
| | WR | BERNARD LAGAT | USA | 3m 32.51s | 98.87% | 2010 | | WR | MARICICA PUICA | ROM | 3m 57.73s | 98.30% | 1983 |
| M40 | AR | PHILO SAUNDERS | ACT | 3m 45.95s | 95.88% | 2017 | W40 | AR | OLGA FIRSOVA | QLD | 4m 25.30s | 91.38% | 2023 |
| | WR | BERNARD LAGAT | USA | 3m 41.87s | 97.64% | 2015 | | WR | Y. PODKOPAYEVA | RUS | 3m 59.78s | 101.11% | 1994 |
| M45 | AR | PHILO SAUNDERS | ACT | 3m 55.38s | 95.07% | 2022 | W45 | AR | BELINDA MARTIN | NSW | 4m 28.23s | 93.99% | 2019 |
| | WR | ANTHONY WHITEMAN | GBR | 3m 48.72s | 97.91% | 2017 | | WR | Y. PODKOPAYEVA | RUS | 4m 05.44s | 102.72% | 1998 |
| M50 | AR | TOM ROBERTS | VIC | 4m 05.2s | 94.69% | 1984 | W50 | AR | JEANETTE FLYNN | QLD | 4m 42.00s | 95.68% | 2005 |
| | WR | DAVID HEATH | GBR | 3m 58.26s | 97.45% | 2015 | | WR | NICOLE WEIJLING-DISSEL | NED | 4m 35.40s | 95.43% | 2017 |
| M55 | AR | KEITH BATEMAN | NSW | 4m 12.35s | 96.48% | 2011 | W55 | AR | LOUISA ABRAM | QLD | 4m 59.36s | 91.78% | 2018 |
| | WR | KEITH BATEMAN | AUS | 4m 12.35s | 96.48% | 2011 | | WR | ANNE GILSHINAN | IRE | 4m 41.46s | 97.61% | 2019 |
| M60 | AR | JOHN GILMOUR | WA | 4m 29.0s | 93.66% | 1979 | W60 | AR | KAREN BLAY | NSW | 5m 08.45s | 93.81% | 2023 |
| | WR | NOLAN SHAHEED | USA | 4m 24.00s | 95.44% | 2011 | | WR | CLARE ELMS | GBR | 4m 57.14s | 97.38% | 2024 |
| M65 | AR | JACK RYAN | VIC | 4m 41.82s | 93.63% | 1987 | W65 | AR | JEANETTE FLYNN | QLD | 5m 47.83s | 87.12% | 2016 |
| | WR | PAUL FORBES | GBR | 4m 39.15s | 95.33% | 2023 | | WR | KATHRYN MARTIN | USA | 5m 25.65s | 93.06% | 2017 |
| M70 | AR | DONALD MATHEWSON | NSW | 5m 02.28s | 91.80% | 2015 | W70 | AR | LAVINIA PETRIE | VIC | 6m 04.06s | 87.89% | 2014 |
| | WR | RON ROBERTSON | NZL | 4m 52.95s | 94.72% | 2011 | | WR | ANGELA COPSON | GBR | 5m 46.9s | 92.24% | 2017 |
| M75 | AR | DAVID CARR | WA | 5m 28.1s | 89.32% | 2007 | W75 | AR | LAVINIA PETRIE | VIC | 6m 48.39s | 83.23% | 2021 |
| | WR | JOSE VICENTE RIOSECO | ESP | 5m 11.27s | 94.15% | 2018 | | WR | JEANIE RICE | USA | 6m 14.88s | 90.67% | 2023 |
| M80 | AR | DAVID CARR | WA | 5m 54.3s | 88.22% | 2013 | W80 | AR | LAVINIA PETRIE | VIC | 7m 10.73s | 84.57% | 2024 |
| | WR | JOSE VICENTE RIOSECO | ESP | 5m 30.89s | 94.46% | 2021 | | WR | YOKO NAKANO | JPN | 6m 52.77s | 89.17% | 2016 |

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|---------------------|----|-------------------------|------------|------------------|---------------|-------------|---------------------|----|------------------------|------------|-------------------|---------------|-------------|
| M85 | AR | DAVID CARR | WA | 6m 27.3s | 88.44% | 2017 | W85 | AR | HEATHER LEE | NSW | 11m 56.80s | 60.10% | 2014 |
| | WR | MANUEL ALONSO DOMINGO | ESP | 6m 08.61s | 92.93% | 2021 | | WR | YOKO NAKANO | JPN | 7m 37.31s | 89.47% | 2021 |
| M90 | AR | DAVID CARR | WA | 7m 32.95s | 85.89% | 2022 | W90 | AR | | | | | |
| | WR | DAVID CARR | AUS | 7m 32.95s | 85.89% | 2022 | | WR | LENORE MONTGOMERY | CAN | 12m 34.67s | 62.39% | 2020 |
| M95 | AR | JOHN GILMOUR | WA | 19m 35.95s | 39.51% | 2016 | W95 | AR | HEATHER LEE | NSW | 12m 46.55s | 74.29% | 2022 |
| | WR | YOSHIMITSU MIYAUCHI | JPN | 10m 10.88s | 76.05% | 2019 | | WR | HEATHER LEE | AUS | 12m 46.55s | 74.29% | 2022 |
| M100 | AR | LES AMEY | QLD | 16m 46.4s | 59.68% | 2000 | | | | | | | |
| | WR | YOSHIMITSU MIYAUCHI | JPN | 16m 26.05s | 61.63% | 2024 | | | | | | | |
| 1 MILE | | | | | | | 1 MILE | | | | | | |
| M30 | AR | SCOTT TAMBLIN | WA | 4m 11.94s | 88.56% | 2014 | W30 | AR | SUE HOBSON | ACT | 4m 48s | 87.61% | 1989 |
| | AR | PAT SCAMMELL | VIC | 3m 55.17s | 94.88% | 1992 | | AR | LINDEN HALL | VIC | 4m 19.60s | 97.40% | 2023 |
| M35 | AR | SCOTT TAMBLIN | WA | 4m 11.78s | 90.49% | 2015 | W35 | AR | JUDY DALEY | SA | 4m 50.08s | 89.15% | 1982 |
| | AR | PHILO SAUNDERS | ACT | 4m 01.81s | 94.23% | 2015 | | AR | VICTORIA MITCHELL | NSW | 4m 46.19s | 90.36% | 2018 |
| | WR | BERNARD LAGAT | USA | 3m 51.38s | 98.47% | 2011 | | WR | MARICICA PUICA | ROM | 4m 17.33s | 100.50% | 1985 |
| M40 | AR | PHILO SAUNDERS | ACT | 4m 05.95s | 95.11% | 2017 | W40 | AR | BELINDA MARTIN | NSW | 4m 45.38s | 96.09% | 2019 |
| | WR | BERNARD LAGAT | USA | 3m 57.91s | 98.32% | 2015 | | WR | Y. PODKOPAYEVA | RUS | 4m 23.78s | 101.14% | 1993 |
| M45 | AR | BRETT HALLS | NSW | 4m 24.12s | 91.96% | 2024 | W45 | AR | BELINDA MARTIN | NSW | 4m 51.33s | 94.80% | 2020 |
| | WR | DAVIDE RAINERI | ITA | 4m 13.96s | 94.93% | 2019 | | WR | Y. PODKOPAYEVA | RUS | 4m 48.42s | 95.76% | 1997 |
| M50 | AR | TOM ROBERTS | VIC | 4m 30.06s | 92.38% | 1987 | W50 | AR | JEANETTE FLYNN | QLD | 5m 13.6s | 91.50% | 2004 |
| | WR | BRAD BARTON | USA | 4m 19.59s | 96.10% | 2019 | | WR | NICOLE WEIJLING-DISSEL | NED | 4m 57.83s | 96.34% | 2017 |
| M55 | AR | ROBERT GODINO | QLD | 4m 29.60s | 97.31% | 2024 | W55 | AR | JEANETTE FLYNN | QLD | 5m 27.57s | 91.38% | 2006 |
| | WR | KEITH BATEMAN | AUS | 4m 35.04s | 94.25% | 2010 | | WR | ANNE GILSHINAN | IRE | 5m 08.47s | 97.03% | 2019 |
| M60 | AR | JOHN GILMOUR | WA | 4m 57.1s | 91.08% | 1980 | W60 | AR | KAREN BLAY | NSW | 5m 28.95s | 96.81% | 2024 |
| | WR | ANDREW RIDLEY | GBR | 4m 41.81s | 97.20% | 2024 | | WR | CLARE ELMS | GBR | 5m 25.19s | 95.98% | 2024 |
| M65 | AR | JACK RYAN | VIC | 5m 05.61s | 92.89% | 1987 | W65 | AR | JEANETTE FLYNN | QLD | 6m 17.10s | 88.49% | 2017 |
| | WR | DEREK TURNBULL | NZL | 4m 56.4s | 95.78% | 1992 | | WR | ANGELA COPSON | GBR | 5m 54.59s | 93.09% | 2015 |
| M70 | AR | JOHN BERMINGHAM | NT | 5m 23.90s | 92.44% | 2022 | W70 | AR | LAVINIA PETRIE | VIC | 6m 33.96s | 88.66% | 2014 |
| | WR | JOOP RUTER | NED | 5m 19.75s | 93.64% | 2003 | | WR | SHARON GERL | USA | 6m 38.30s | 87.70% | 2018 |
| M75 | AR | DAVID CARR | WA | 6m 04.2s | 87.26% | 2007 | W75 | AR | LORRAINE LOPES | WA | 7m 46.5s | 79.94% | 2015 |
| | WR | HANS SMEETS | NED | 5m 41.20s | 93.14% | 2022 | | WR | JEANNE DAPRANO | USA | 6m 58.44s | 89.13% | 2012 |
| M80 | AR | DAVID CARR | WA | 6m 26.6s | 88.20% | 2012 | W80 | AR | CAROLINE CAMPBELL | ACT | 8m 47.43s | 77.00% | 2022 |
| | WR | JOSE VICENTE RIOSECO LO | ESP | 5m 56.93s | 95.53% | 2021 | | WR | JAN HOLMQUIST | USA | 7m 17.19s | 91.27% | 2024 |
| M85 | AR | DAVID CARR | WA | 7m 16.7s | 86.02% | 2017 | W85 | AR | MARGARET PROWSE | VIC | 13m 34.3s | 55.72% | 2007 |
| | WR | MANUEL ALONSO DOMINGO | ESP | 6m 40.25s | 93.85% | 2021 | | WR | NORMA MINKOWITZ | USA | 9m 46.65s | 77.57% | 2024 |
| M90 | AR | DAVID CARR | VIC | 8m 21.34s | 83.80% | 2022 | W90 | AR | HEATHER LEE | NSW | 12m 48.59s | 66.52% | 2020 |
| | WR | DAVID CARR | AUS | 8m 21.34s | 83.80% | 2022 | | WR | DOT SOWERBY | USA | 11m 30.62s | 74.04% | 2023 |
| M95 | WR | ANTONIA NACCA | ITA | 11m 56.04s | 71.70% | 2019 | W95 | AR | HEATHER LEE | NSW | 13m 41.36s | 77.48% | 2022 |
| | | | | | | | | WR | HEATHER LEE | AUS | 13m 41.36s | 77.48% | 2022 |
| 3,000 METRES | | | | | | | 3,000 METRES | | | | | | |
| M30 | AR | AIDAN HOBBS | QLD | 8m 13.56s | 89.28% | 2021 | W30 | AR | SUSAN HOBSON | ACT | 9m 05.93s | 91.38% | 1989 |
| | AR | DARREN LYNCH | VIC | 7m 45.53s | 94.66% | 1999 | | AR | LINDEN HALL | VIC | 8m 40.59s | 95.84% | 2024 |
| M35 | AR | AIDAN HOBBS | QLD | 8m 18.78s | 90.34% | 2024 | W35 | AR | BELINDA MARTIN | NSW | 9m 18.51s | 89.33% | 2011 |
| | AR | SHAUN CREIGHTON | ACT | 7m 49.04 | 93.95% | 2002 | | AR | SUSAN HOBSON | ACT | 9m 01.77s | 92.09% | 1996 |
| | WR | BERNARD LAGAT | USA | 7m 29.00s | 98.14% | 2010 | | WR | MARICICA PUICA | ROM | 8m 27.83s | 98.25% | 1985 |
| M40 | AR | BEN ST LAWRENCE | NSW | 8m 09.77s | 92.93% | 2021 | W40 | AR | BELINDA MARTIN | NSW | 9m 20.05s | 93.99% | 2018 |
| | WR | BERNARD LAGAT | USA | 7m 42.75s | 98.42% | 2015 | | WR | NURIA FERNANDEZ | ESP | 9m 03.40s | 93.85% | 2017 |
| M45 | AR | ROBERT SCHWERKOLT | VIC | 8m 49s | 89.23% | 2011 | W45 | AR | BELINDA MARTIN | NSW | 9m 30.72s | 92.99% | 2019 |
| | AR | SCOTT WESTCOTT | NSW | 8m 34.62s | 91.72% | 2020 | | AR | BELINDA MARTIN | NSW | 9m 22.41s | 94.37% | 2020 |

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| | WR | VYACHESLAV SHABUNIN | RUS | 8m 15.58s | 95.24% | 2015 | | WR | Y. PODKOPAYEVA | RUS | 9m 17.27s | 95.24% | 1997 |
| M50 | AR | SHAUN CREIGHTON | ACT | 8m 58s | 91.27% | 2018 | W50 | AR | LUCY DI BENEDETTO | VIC | 10m 23.09s | 91.56% | 2023 |
| | WR | CHRISTIAN GEFFREY | FRA | 8m 41.2s | 94.22% | 2007 | | WR | GITTE KARLSHOJ | DEN | 9m 47.20s | 94.44% | 2009 |
| M55 | AR | KEITH BATEMAN | NSW | 8m 56.82s | 95.47% | 2010 | W55 | AR | KAREN BLAY | NSW | 10m 37.44s | 92.23% | 2020 |
| | WR | PETER VAN DER VELDEN | NED | 8m 55.93s | 96.46% | 2024 | | WR | SILKE SCHMIDT | GER | 10m 03.90s | 96.36% | 2015 |
| M60 | AR | STEVE MONEGHETTI | VIC | 9m 30.7s | 94.10% | 2022 | W60 | AR | KAREN BLAY | NSW | 10m 55.18s | 93.63% | 2023 |
| | WR | YOSHITSUGU IWANAGA | JPN | 9m 21.38s | 95.65% | 2020 | | WR | SILKE SCHMIDT | GER | 10m 28.94s | 97.54% | 2019 |
| M65 | AR | KEITH BATEMAN | NSW | 10m 09.64s | 92.65% | 2023 | W65 | AR | THERESIA BAIRD | VIC | 12m 07.18s | 89.41% | 2007 |
| | WR | DEREK TURNBULL | NZL | 9m 47.4s | 96.16% | 1992 | | WR | KATHRYN MARTIN | USA | 11m 42.8s | 92.51% | 2017 |
| M70 | AR | JOHN BERMINGHAM | NT | 10m 40.56s | 94.30% | 2023 | W70 | AR | ROSEMARY ROEDIGER | NSW | 12m 48.20s | 90.30% | 2024 |
| | WR | JOHN BERMINGHAM | AUS | 10m 40.56s | 94.30% | 2023 | | WR | ANGELA COPSON | GBR | 12m 13.12s | 94.52% | 2018 |
| M75 | AR | DAVID CUNDY | TAS | 11m 58.20s | 88.20% | 2024 | W75 | AR | LAVINIA PETRIE | VIC | 14m 24.8s | 86.00% | 2023 |
| | WR | ED WHITLOCK | CAN | 11m 10.43s | 94.51% | 2006 | | WR | YOKO NAKANO | JPN | 13m 55.58s | 89.00% | 2012 |
| M80 | AR | DON MATHEWSON | NSW | 13m 06.56s | 85.51% | 2024 | W80 | AR | LAVINIA PETRIE | VIC | 14m 48.58s | 89.30% | 2024 |
| | WR | JOSE VICENTE RIOSECO LO | ESP | 11m 56.25s | 94.46% | 2021 | | WR | YOKO NAKANO | JPN | 14m 27.49s | 92.71% | 2017 |
| M85 | AR | DAVID CARR | WA | 14m 54.8s | 82.46% | 2017 | W85 | AR | MARGARET PROWSE | VIC | 26m 21.8s | 55.98% | 2007 |
| | WR | JULIAN BERNAL MEDINA | ESP | 14m 13.4s | 86.47% | 2005 | | WR | YOKO NAKANO | JPN | 16m 39.15s | 88.62% | 2021 |
| M90 | AR | DAVID CARR | WA | 16m 20.96s | 85.21% | 2022 | | | | | | | |
| | WR | DAVID CARR | AUS | 16m 20.96s | 85.21% | 2022 | | | | | | | |
| M95 | WR | YOSHIMITSU MIYAUCHI | JPN | 23m 02.89s | 72.19% | 2019 | | | | | | | |
| 5,000 METRES | | | | | | | 5,000 METRES | | | | | | |
| M30 | AR | AIDAN HOBBS | QLD | 14m 34.70s | 86.58% | 2020 | W30 | AR | SUSAN HOBSON | ACT | 16m 25.7s | 86.35% | 1989 |
| | AR | <i>SHAUN CREIGHTON</i> | <i>ACT</i> | <i>13m 21.45s</i> | <i>94.50%</i> | <i>2000</i> | | AR | <i>ELLOISE WELLINGS</i> | <i>NSW</i> | <i>15m 01.59s</i> | <i>94.41%</i> | <i>2016</i> |
| M35 | AR | AIDAN HOBBS | QLD | 14m 15.34s | 88.54% | 2020 | W35 | AR | OLGA FIRSOVA | QLD | 16m 09.93s | 87.84% | 2022 |
| | AR | <i>STEVE MONEGHETTI</i> | <i>VIC</i> | <i>13m 43.95s</i> | <i>91.92%</i> | <i>1998</i> | | AR | <i>ANNE CROSS</i> | <i>VIC</i> | <i>15m 26.65s</i> | <i>91.50%</i> | <i>2000</i> |
| | WR | BERNARD LAGAT | USA | 12m 53.60s | 97.90% | 2011 | | WR | EDITH MASAI | KEN | 14m 33.84s | 97.40% | 2006 |
| M40 | AR | STEVE AUSTIN | VIC | 14m 01.7s | 92.37% | 1991 | W40 | AR | SINEAD DIVER | VIC | 15m 23.65s | 94.88% | 2018 |
| | WR | BERNARD LAGAT | USA | 13m 06.78s | 98.82% | 2016 | | WR | JOANNE PAVEY | GBR | 15m 04.87s | 96.85% | 2014 |
| M45 | AR | STEPHEN THURSTON | SA | 14m 48.30s | 92.48% | 2024 | W45 | AR | BELINDA MARTIN | NSW | 16m 21.85s | 92.69% | 2019 |
| | WR | LUCIEN RAULT | FRA | 14m 23.6s | 93.67% | 1982 | | WR | NICOLE LEVEQUE | FRA | 15m 55.71s | 95.22% | 1996 |
| M50 | AR | SHAUN CREIGHTON | ACT | 15m 34.71s | 90.27% | 2017 | W50 | AR | BELINDA MARTIN | NSW | 17m 24.95s | 92.07% | 2024 |
| | WR | FRANCIS KIPKOECH BOWEN | KEN | 14m 51.38s | 95.46% | 2024 | | WR | GITTE KARLSHOJ | DEN | 16m 51.17s | 93.84% | 2009 |
| M55 | AR | KEITH BATEMAN | NSW | 15m 29.7s | 94.90% | 2011 | W55 | AR | LOUISA ABRAM | QLD | 18m 24.57s | 89.97% | 2018 |
| | WR | KEITH BATEMAN | AUS | 15m 29.7s | 94.90% | 2011 | | WR | SILKE SCHMIDT | GER | 17m 29.28s | 94.71% | 2015 |
| M60 | AR | STEVE MONEGHETTI | VIC | 15m 52.9s | 97.07% | 2022 | W60 | AR | KAREN BLAY | NSW | 19m 03.77s | 92.85% | 2024 |
| | WR | STEVE MONEGHETTI | AUS | 15m 52.9s | 97.07% | 2022 | | WR | SALLY GIBBS | NZL | 17m 50.72s | 99.18% | 2024 |
| M65 | AR | JOHN GILMOUR | WA | 17m 25.3s | 93.09% | 1985 | W65 | AR | THERESIA BAIRD | VIC | 20m 42.5s | 89.09% | 2007 |
| | WR | ALISTAIR WALKER | GBR | 16m 36.59s | 97.64% | 2022 | | WR | MARIKO YUGETA | JPN | 19m 21.72s | 96.78% | 2024 |
| M70 | AR | JOHN BERMINGHAM | NT | 18m 26.9s | 92.80% | 2023 | W70 | AR | LAVINIA PETRIE | VIC | 21m 34.08s | 91.07% | 2014 |
| | WR | RON ROBERTSON | NZL | 18m 15.53s | 93.75% | 2011 | | WR | ANGELA COPSON | GBR | 20m 56.13s | 93.82% | 2017 |
| M75 | AR | RANDALL HUGHES | VIC | 20m 18.04s | 89.34% | 1999 | W75 | AR | LAVINIA PETRIE | VIC | 23m 30.93s | 89.56% | 2019 |
| | WR | ED WHITLOCK | CAN | 19m 07.02s | 94.87% | 2006 | | WR | JEANIE RICE | USA | 22m 41.46s | 92.81% | 2023 |
| M80 | AR | COLIN MCLEOD | QLD | 22m 58.42s | 84.08% | 2016 | W80 | AR | LAVINIA PETRIE | VIC | 25m 58.97 | 88.20% | 2024 |
| | WR | JOSE VICENTE RIOSECO LO | ESP | 20m 20.01s | 94.99% | 2021 | | WR | YOKO NAKANO | JPN | 25m 40.14s | 88.86% | 2018 |
| M85 | AR | DAVID CARR | WA | 26m 17.6s | 80.21% | 2017 | W85 | AR | MARGARET PROWSE | VIC | 45m 33.2s | 55.70% | 2007 |
| | WR | OKKE KRAMER | GER | 23m 51.51s | 88.40% | 2023 | | WR | YOKO NAKANO | JPN | 27m 38.13s | 91.81% | 2021 |
| M90 | AR | DAVID CARR | WA | 29m 28.60s | 81.21% | 2022 | W90 | | unclaimed | | | | |
| | WR | DAVID CARR | AUS | 29m 28.60s | 81.21% | 2022 | W95 | AR | HEATHER LEE | NSW | 44m 03.75s | 85.40% | 2023 |

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|--|----|----------------------|-----|------------|--------|------|--|----|-------------------|-----|------------|--------|------|
| M95 | WR | ROY ENGLERT | USA | 42m 30.23s | 67.52% | 2019 | | WR | HEATHER LEE | AUS | 44m 03.75s | 85.40% | 2023 |
| 10,000 METRES TRACK | | | | | | | 10,000 METRES TRACK | | | | | | |
| M30 | AR | AIDAN HOBBS | QLD | 30m 58.49s | 85.23% | 2019 | W30 | AR | SUSAN HOBSON | ACT | 32m 54.92s | 88.99% | 1990 |
| | AR | STEVE MONEGHETTI | VIC | 27m 48.94s | 94.52% | 1995 | | AR | LISA ONDIEKI | SA | 31m 11.72s | 93.89% | 1992 |
| M35 | AR | ERIC COYLE | TAS | 29m 58.5s | 89.51% | 1985 | W35 | AR | OLGA FIRSOVA | QLD | 34m 07.27s | 87.22% | 2021 |
| | AR | STEVE MONEGHETTI | VIC | 28m 09.96s | 94.32% | 1997 | | AR | SUSAN HOBSON | ACT | 31m 54.57s | 91.79% | 1996 |
| | WR | HAILE GEBVRSELESSIE | ETH | 26m 51.20s | 98.19% | 2008 | | WR | JO PAVEY | GBR | 30m 53.20s | 94.83% | 2012 |
| M40 | AR | STEVE AUSTIN | VIC | 29m 23.1s | 93.82% | 1991 | W40 | AR | SINEAD DIVER | VIC | 31m 25.49s | 99.43% | 2019 |
| | AR | STEVE MONEGHETTI | VIC | 28m 33.68s | 96.67% | 2002 | | WR | SINEAD DIVER | AUS | 31m 25.49s | 99.43% | 2019 |
| | WR | BERNARD LAGAT | USA | 27m 49.35s | 98.16% | 2016 | W45 | AR | BELINDA MARTIN | NSW | 34m 06.65s | 93.04% | 2019 |
| M45 | AR | BILL RAIMOND | NSW | 31m 41s | 90.78% | 1984 | | WR | EVY PALM | SWE | 32m 34.06s | 96.98% | 1988 |
| | AR | JOHN WILSON | VIC | 31m 29s | 90.01% | 2017 | W50 | AR | ANTOINETTE SHAW | WA | 37m 31.9s | 88.99% | 2000 |
| | WR | MUSTAFA MOHAMED | SWE | 29m 39.43s | 96.84% | 2024 | | WR | FIONA MATHESON | GBR | 35m 05.7s | 94.02% | 2011 |
| M50 | AR | SHAUN CREIGHTON | ACT | 32m 19.71s | 90.75% | 2016 | W55 | AR | BRONWEN CARDY | VIC | 37m 50.93s | 92.43% | 2007 |
| | WR | SEAN WADE | USA | 30m 48.87s | 95.63% | 2011 | | WR | SALLY GIBBS | NZL | 36m 46.96s | 94.07% | 2019 |
| M55 | AR | KEITH BATEMAN | NSW | 31m 51.86s | 97.79% | 2011 | W60 | AR | THERESIA BAIRD | VIC | 39m 21.1s | 93.50% | 2001 |
| | WR | KEITH BATEMAN | AUS | 31m 51.86s | 97.79% | 2011 | | WR | SALLY GIBBS | NZL | 37m 38.98s | 97.72% | 2020 |
| M60 | AR | JOHN MEAGHER | VIC | 33m 32.09s | 96.92% | 2024 | W65 | AR | THERESIA BAIRD | VIC | 42m 07.1s | 92.27% | 2007 |
| | WR | JOHN MEAGHER | AUS | 33m 32.09s | 96.92% | 2024 | | WR | MARIKO YUGETA | JPN | 39m 57.40s | 97.26% | 2024 |
| M65 | AR | JOHN GILMOUR | WA | 36m 11s | 93.82% | 1992 | W70 | AR | LAVINIA PETRIE | VIC | 44m 36.7s | 91.06% | 2016 |
| | WR | DEREK TURNBULL | NZ | 34m 42.2s | 97.82% | 1989 | | WR | ANGELA COPSON | GBR | 44m 25.14s | 92.30% | 2017 |
| M70 | AR | IAN CAMERON | QLD | 38m 19.70s | 92.61% | 2024 | W75 | AR | LAVINIA PETRIE | VIC | 49m 54.51s | 93.28% | 2023 |
| | WR | ED WHITLOCK | CAN | 38m 04.13s | 92.69% | 2000 | | WR | JEANIE RICE | USA | 46m 53.07s | 93.55% | 2023 |
| M75 | AR | RANDALL HUGHES | VIC | 43m 05.41s | 86.28% | 2006 | W80 | AR | CAROLINE CAMPBELL | ACT | 63m 19.95s | 74.76% | 2023 |
| | WR | ED WHITLOCK | CAN | 39m 25.16s | 94.31% | 2016 | | WR | YOKO NAKANO | JPN | 51m 46.65s | 91.45% | 2018 |
| M80 | AR | COLIN MCLEOD | QLD | 47m 13.84s | 83.71% | 2011 | W85 | AR | unclaimed | | | | |
| | WR | ED WHITLOCK | CAN | 42m 39.95s | 92.67% | 2017 | | WR | VLADYKLENA KOKINA | UKR | 86m 15.07s | 60.94% | 2014 |
| M85 | AR | DAVID CARR | WA | 55m 45.4s | 76.64% | 2016 | | | | | | | |
| | WR | ED WHITLOCK | CAN | 51m 07.53s | 84.72% | 2004 | | | | | | | |
| M90 | AR | DAVID CARR | WA | 62m 48.93s | 77.93% | 2022 | | | | | | | |
| | WR | DAVID CARR | AUS | 62m 48.93s | 77.93% | 2022 | | | | | | | |
| 10,000 METRES ROAD BESTS (WORK IN PROGRESS) | | | | | | | 10,000 METRES ROAD BESTS (WORK IN PROGRESS) | | | | | | |
| M30 | AR | AIDAN HOBBS | QLD | 33m 37s | 78.21% | 2017 | W30 | AR | NONI COOPER | NSW | 36m 20s | 81.13% | 2017 |
| | AR | THOMAS DO CANTO | NSW | 28m 57s | 91.07% | 2021 | | AR | ELOISE WELLINGS | NSW | 32m 53s | 89.08% | 2015 |
| M35 | AR | AIDAN HOBBS | QLD | 29m 29s | 90.21% | 2022 | W35 | AR | OLGA FIRSOVA | QLD | 33m 53s | 90.13% | 2022 |
| | AR | STEVE MONEGHETTI | VIC | 28m 55s | 94.74% | 2001 | | AR | LAUREN REID | NSW | 32m 23s | 91.65% | 2021 |
| M40 | AR | SHANE GRUND | VIC | 30m 14s | 92.76% | 2024 | W40 | AR | SINEAD DIVER | VIC | 31m 59s | 96.94% | 2018 |
| | AR | STEVE MONEGHETTI | VIC | 29m 34s | 94.11% | 2003 | W45 | AR | BELINDA MARTIN | NSW | 33m 48s | 94.69% | 2019 |
| M45 | AR | RUSSELL DESSAIX-CHIN | NSW | 31m 28s | 91.27% | 2023 | | AR | SINEAD DIVER | VIC | 32m 29s | 98.53% | 2022 |
| | AR | STEVE MONEGHETTI | VIC | 30m 05s | 96.23% | 2009 | W50 | AR | JULIE NORNEY | VIC | 37m 32s | 90.61% | 2021 |
| M50 | AR | JASON KEANE | NSW | 32m 22s | 93.13% | 2021 | W55 | AR | JULIE NORNEY | VIC | 38m 15s | 91.46% | 2023 |
| | AR | ZAC ASHKANASY | VIC | 32m 13s | 92.81% | 2024 | W60 | AR | KAREN BLAY | NSW | 38m 50s | 94.75% | 2023 |
| M55 | AR | KEITH BATEMAN | NSW | 32m 35s | 95.63% | 2011 | W65 | AR | THERESIA BAIRD | VIC | 42m 49s | 90.04% | 2007 |
| M60 | AR | JOHN MEAGHER | VIC | 33m 45s | 96.31% | 2024 | W70 | AR | LAVINIA PETRIE | VIC | 45m 42s | 89.72% | 2015 |
| M65 | AR | KEITH BATEMAN | NSW | 37m 02s | 93.31% | 2023 | W75 | AR | LAVINIA PETRIE | VIC | 50m 43s | 86.48% | 2023 |
| M70 | AR | IAN CAMERON | QLD | 39m 21.3s | 90.20% | 2024 | W80 | AR | AILS A CREE | NSW | 91m 43s | 51.58% | 2009 |
| M75 | AR | DONALD MATHEWSON | NSW | 43m 43s | 85.03% | 2019 | W95 | AR | HEATHER LEE | NSW | 104m 05s | 71.79% | 2023 |

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|-----|-----------------|----------------------|------------|----------------|---------------|-------------|-----|-----------------|----------------------|------------|-----------------|----------------|-------------|
| | WR | JIM O'NEIL | USA | 69m 17s | 96.24% | 1993 | | WMA | CHRISTINE KENNEDY | USA | 91m 38s | 90.81% | 2023 |
| M60 | AR | STEVE MONEGHETTI | VIC | 73m 05s | 94.96% | 2023 | W70 | AR | LAVINIA PETRIE | VIC | 97m 38s | 90.91% | 2014 |
| | WMA | HEINZ STEINER | AUT | 75m 57s | 91.37% | 2023 | | WMA | MARTA MIKOLAJCZYK | POL | 98m 53s | 89.76% | 2019 |
| | WR | MANUEL ROSALES TOUZA | ESP | 74m 18s | 93.40% | 1996 | W75 | AR | LAVINIA PETRIE | VIC | 118m 14s | 80.71% | 2022 |
| M65 | AR | JOHN GILMOUR | WA | 77m 17s | 93.74% | 1985 | | WMA | HANNELE KIVISTO | FRA | 121m 00s | 78.86% | 2018 |
| | WMA | MARIO VARGAS | CHI | 81m 07s | 89.31% | 2015 | | WR | BETTY JEAN MCHUGH | CAN | 113m 58s | 83.73% | 2003 |
| | WR | WIL VAN DER LEE | NED | 77m 13s | 93.82% | 1997 | W80 | AR | NORMA WALLETT | ACT | 137m 12s | 75.47% | 2010 |
| M70 | AR | JOHN GILMOUR | WA | 81m 41s | 92.93% | 1989 | | WMA | YOKO NAKANO | JPN | 127m 36s | 81.15% | 2018 |
| | WMA | ALBERT ANDEREGG | SWI | 85m 11s | 89.11% | 2015 | W85 | AR | NORMA WALLETT | ACT | 162m 43s | 70.41% | 2015 |
| | WR | JOHN GILMOUR | AUS | 81m 41s | 92.93% | 1989 | | | | | | | |
| M75 | AR | TONY BERRY | VIC | 93m 51s | 85.24% | 2010 | | | | | | | |
| | WMA | JUAN LOPEZ GARCIA | ESP | 96m 05s | 83.26% | 2019 | | | | | | | |
| | WR | WARREN UTES | USA | 90m 19s | 88.58% | 1997 | | | | | | | |
| M80 | AR | BOB HORMAN | QLD | 106m | 81.30% | 2000 | | | | | | | |
| | WMA | FOKKE KRAMER | GER | 104m 37s | 82.38% | 2019 | | | | | | | |
| | WR | JOHN KESTON | USA | 99m 28s | 86.64% | 1995 | | | | | | | |
| M85 | AR | BOB HORMAN | QLD | 125m 11s | 76.39% | 2004 | | | | | | | |
| | WMA | KLEMENS WITTIG | GER | 124m 45s | 76.75% | 2023 | | | | | | | |
| | WR | GEORG GABRIEL | GER | 120m 05s | 79.63% | 2006 | | | | | | | |
| M90 | WMA | ANGELO SQUADRONE | ITA | 200m 30s | 55.14% | 2019 | | | | | | | |
| | WR | FAUJA SINGH | IND | 158m 55s | 69.41% | 2002 | | | | | | | |
| | MARATHON | | | | | | | MARATHON | | | | | |
| M30 | AR | AIDAN HOBBS | QLD | 2:23:00 | 85.07% | 2019 | W30 | AR | ROCHELLE RODGERS | WA | 2:43:49 | 81.84% | 2017 |
| | AR | ANDY BUCHANAN | VIC | 2:06:22 | 96.27% | 2024 | | AR | GENEVIEVE GREGSON | QLD | 2:23:08 | 93.67% | 2023 |
| | WR | ELIUD KIPCHOGE | KEN | 2:01:39 | 100.00% | 2018 | | WR | MARY KEITANY | KEN | 2:18:37 | 96.72% | 2012 |
| M35 | AR | DEAN MENZIES | WA | 2:17:41 | 88.40% | 2023 | W35 | AR | KAREN GOBBY | WA | 2:36:42 | 86.29% | 1991 |
| | AR | LIAM ADAMS | VIC | 2:08:39 | 94.56% | 2023 | | AR | KERRYNN MCCANN | NSW | 2:27:51 | 91.45% | 2002 |
| | WR | ELIUD KIPCHOGE | KEN | 2:03:09 | 98.78% | 2022 | | WR | IRINA MIKITENKO | GER | 2:19:19 | 97.03% | 2008 |
| M40 | AR | GARY HAND | ACT | 2:19:00 | 89.04% | 1987 | | WR | MARY KEITANY | KEN | 2:17:01 | 98.69% | 2017 |
| | AR | SCOTT WESTCOTT | NSW | 2:15:30 | 91.34% | 2015 | W40 | AR | LISA WEIGHTMAN | VIC | 2:23:15 | 97.52% | 2023 |
| | WR | KENENISA BEKELE | ETH | 2:04:15 | 100.59% | 2024 | | WR | MARLYA KONOVALOVA | RUS | 2:22:27 | 98.07% | 2015 |
| M45 | AR | WAYNE SPIES | QLD | 2:25:47 | 88.08% | 2022 | W45 | AR | BEV LUCAS | SA | 2:46:08 | 88.70% | 2022 |
| | WR | BERNARD LAGAT | USA | 2:14:23 | 95.55% | 2020 | | AR | SINEAD DIVER | VIC | 2:21:34 | 102.41% | 2022 |
| M50 | AR | WAYNE SPIES | QLD | 2:27:40 | 90.40% | 2023 | | WR | TATIANA POZDNIAKOVA | UKR | 2:29:00 | 97.30% | 2002 |
| | WR | TITUS MAMABOLA | SAF | 2:19:29 | 95.75% | 1991 | W50 | AR | BEV LUCAS | SA | 2:44:12 | 92.09% | 1997 |
| M55 | AR | RON PETERS | QLD | 2:37:27 | 88.46% | 2009 | | WR | TATIANA POZDNIAKOVA | UKR | 2:31:05 | 100.09% | 2005 |
| | AR | COLIN AMBROSE | SA | 2:34:15 | 91.35% | 2024 | W55 | AR | KRISHNA STANTON | QLD | 2:48:06 | 94.32% | 2022 |
| | WR | PIET VAN ALPHEN | NED | 2:25:56 | 95.44% | 1986 | | WR | JENNY HITCHINGS | USA | 2:45:27 | 100.37% | 2022 |
| M60 | AR | JOHN GILMOUR | WA | 2:41:07 | 90.44% | 1981 | W60 | AR | KAREN BLAY | NSW | 3:04:02 | 90.85% | 2023 |
| | WR | YOSHIHISA HOSAKA | JPN | 2:36:30 | 93.10% | 2009 | | WR | JENNY HITCHINGS | USA | 2:49:43 | 98.51% | 2023 |
| M65 | AR | JOHN SHAW | QLD | 2:51:21 | 89.23% | 2019 | W65 | AR | JENNIFER KELLETT | ACT | 3:23:19 | 91.09% | 2024 |
| | WR | DEREK TURNBULL | NZL | 2:41:57 | 94.41% | 1992 | | WR | MARIKO YUGETA | JPN | 3:01:28 | 96.98% | 2024 |
| M70 | AR | JOHN GILMOUR | WA | 3:03:04 | 87.97% | 1989 | W70 | AR | LAVINIA PETRIE | VIC | 3:38:53 | 86.62% | 2015 |
| | WR | JOSEPH SCHOONBROODT | NED | 2:54:19 | 92.38% | 2022 | | WR | HELGA MIKETTA | GER | 3:35:29 | 87.99% | 2013 |
| M75 | AR | BOB LANE | WA | 3:33:26 | 79.80% | 2023 | W75 | AR | CAROL BAIRD | ACT | 4:36:27 | 72.97% | 2024 |
| | WR | ED WHITLOCK | CAN | 3:04:54 | 92.09% | 2007 | | WR | JEANIE RICE | USA | 3:48:02 | 89.31% | 2023 |
| M80 | AR | ROBERT HORMAN | QLD | 3:39:18 | 83.53% | 1998 | W80 | AR | NORMA WALLETT | ACT | 5:31:53 | 67.09% | 2010 |
| | WR | ED WHITLOCK | CAN | 3:15:54 | 93.51% | 2011 | | WR | YOKO NAKANO | JPN | 4:11:45 | 88.43% | 2017 |

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|--|----|-----------------------|-----|---------------|--------|------|--|-----|-------------------------|--------------|------------|-----------|--------|------|
| M85 | AR | ROBERT HORMAN | QLD | 4:34:55 | 73.90% | 2004 | W85 | AR | unclaimed | | | | | |
| | WR | ED WHITLOCK | CAN | 3:56:38 | 85.85% | 2016 | | WR | BETTY JEAN MCHUGH | CAN | 5:14:26 | 79.27% | 2012 | |
| M90 | WR | ERNEST VAN LEEUWEN | USA | 6:46:34 | 57.69% | 2005 | W90 | WR | MAVIS LINDGREN | USA | 8:53:08 | 54.38% | 1997 | |
| 3,000 STEEPLECHASE | | | | | | | 2,000 STEEPLECHASE | | | | | | | |
| M30 | AR | AIDAN HOBBS | QLD | 8m 50.22s | 89.33% | 2021 | W30 | AR | KATE SEIBOLD-CROSBIE | VIC | 7m 08.7s | 85.49% | 2005 | |
| | AR | YOUCEF ABDI | NSW | 8m 16.35s | 95.42% | 2008 | | AR | DONNA MACFARLANE | TAS | 6m 20.06s | 95.31% | 2008 | |
| M35 | AR | JEFF BRODERICK | VIC | 8m 53.57s | 91.05% | 1992 | W35 | AR | ELAINE COOPER | ACT | 7m 07.0s | 88.49% | 1999 | |
| | AR | GARY ZEUNER | SA | 8m 51.91s | 89.91% | 1989 | | WR | VICTORIA MITCHELL | NSW | 6m 27.11s | 97.61% | 2017 | |
| | WR | SIMON VROEMEN | NED | 8m 04.95s | 98.61% | 2004 | W40 | AR | ELAINE COOPER | ACT | 7m 06.6s | 92.02% | 2000 | |
| M40 | AR | JEFF BRODERICK | VIC | 9m 10.2s | 90.46% | 1995 | | WR | LISA RYAN | USA | 6m 49.58s | 96.07% | 2011 | |
| | WR | ANDRES CAROSI | ITA | 8m 38.40s | 96.01% | 2004 | W45 | AR | KERRI HODGE | QLD | 7m 33.24s | 90.26% | 2019 | |
| M45 | AR | JEFF BRODERICK | VIC | 9m 24.4s | 91.97% | 2000 | | WR | KRISTIE BOOTH | GBR | 6m 50.81s | 99.59% | 2023 | |
| | WR | BRAD WILSON BARTON | USA | 9m 06.68s | 94.96% | 2014 | W50 | AR | LOUISE FAIRFAX | TAS | 7m 55.74s | 89.27% | 2003 | |
| M50 | AR | ALAN BRADFORD | QLD | 9m 51.62s | 91.72% | 1989 | | WR | NURIA ETXEGARAI CARBAJO | ESP | 7m 34.39s | 94.15% | 2024 | |
| | WR | NILS UNDERSAKOR | NOR | 9m 38.8s | 93.76% | 1989 | W55 | AR | ANTOINETTE SHAW | WA | 8m 23.96s | 87.37% | 2003 | |
| M55 | AR | ALAN BRADFORD | QLD | 10m 14.0s | 92.60% | 1994 | | WR | LISA MARGARET THOMAS | GBR | 7m 51.91s | 93.30% | 2021 | |
| | WR | RON ROBERTSON | NZL | 9m 55.05s | 95.55% | 1997 | W60 | AR | JAN MORREY | VIC | 8m 52.30s | 90.03% | 2000 | |
| 3,000 STEEPLECHASE (0.838m/33" from 2023) | | | | | | | | WR | SUE MCDONALD | USA | 8m 16.93s | 96.44% | 2023 | |
| M30 | AR | CHRISTOPHER DAVIS | QLD | 10m 29.59s | na | 2024 | W65 | AR | MARGARET SAUNDERS | WA | 9m 29.52s | 90.94% | 2019 | |
| M35 | AR | CRAIG DODSWORTH | VIC | 11m 55.96s | na | 2024 | | WR | KATHRYN MARTIN | USA | 8m 52.65s | 97.24% | 2017 | |
| M40 | AR | ALEKSANDR RUDA | VIC | 10m 03.00s | na | 2024 | W70 | AR | MARLENE GOURLAY | VIC | 9m 46.79s | 95.69% | 2022 | |
| M45 | AR | JUSTIN RULE | QLD | 11m 23.3s | na | 2023 | | WR | MARLENE GOURLAY | AUS | 9m 46.79s | 95.69% | 2022 | |
| M50 | AR | DANIEL SMEE | TAS | 10m 59.09s | na | 2024 | W75 | AR | GILLIAN YOUNG | WA | 11m 01.5s | 94.39% | 2023 | |
| M55 | AR | PETER LINK | QLD | 11m 43.01s | na | 2024 | | WR | GILLIAN YOUNG | AUS | 11m 01.5s | 94.39% | 2023 | |
| 2,000 STEEPLECHASE | | | | 30" from 2000 | | | | W80 | AR | RUTH JOHNSON | WA | 14m 39.8s | 79.78% | 2023 |
| M60 | AR | ALAN BRADFORD | QLD | 6m 54.31s | 89.99% | 1999 | | WR | ANNE MARTIN | GBR | 13m 38.34s | 85.77% | 2016 | |
| | WR | RON ROBERTSON | NZL | 6m 30.21s | 98.03% | 2001 | W85 | WR | ANNE MARTIN | GBR | 16m 55.73s | 81.01% | 2022 | |
| M65 | AR | ALAN BRADFORD | QLD | 7m 18.2s | 89.66% | 2004 | | | | | | | | |
| | WR | FRANCISCO ARAGON MUNO | ESP | 7m 10.25s | 91.32% | 2021 | | | | | | | | |
| M70 | AR | ALLAN MAYFIELD | SA | 8m 08.65s | 85.01% | 2019 | | | | | | | | |
| | WR | RON ROBERTSON | NZL | 7m 10.03s | 96.60% | 2011 | | | | | | | | |
| M75 | AR | ALLAN MAYFIELD | SAF | 8m 39.00s | 85.78% | 2024 | | | | | | | | |
| | WR | JOSE V RIOSECO LOPEZ | ESP | 8m 29.26s | 86.56% | 2019 | | | | | | | | |
| M80 | AR | DAVID CARR | WA | 9m 35.1s | 82.70% | 2013 | | | | | | | | |
| | WR | DAVID CARR | AUS | 9m 35.1s | 82.70% | 2013 | | | | | | | | |
| M85 | AR | DAVID CARR | WA | 10m53.3s | 80.89% | 2017 | | | | | | | | |
| | WR | DAVID CARR | AUS | 10m53.3s | 80.89% | 2017 | | | | | | | | |
| M90 | AR | DAVID CARR | WA | 12m 26.57s | 81.84% | 2022 | | | | | | | | |
| | WR | DAVID CARR | AUS | 12m 26.57s | 81.84% | 2022 | | | | | | | | |
| 60 METRES HURDLES (now combined with indoor records shown with *) | | | | | | | 60 METRES HURDLES (now combined with indoor records shown with *) | | | | | | | |
| M30 | AR | | | | | | W30 | AR | *SALLY PEARSON | QLD | 7.91s | 97.09% | 2017 | |
| M35 | AR | | | | | | W35 | AR | *ELIANA SEYMOUR | QLD | 9.01s | 85.24% | 2023 | |
| M40 | AR | *GEOFFREY GIBBONS | TAS | 8.74s | 86.02% | 2017 | W40 | AR | *MELISSA FOSTER | WA | 9.57s | 86.30% | 2019 | |
| M45 | AR | *BRAD KRAWCZYK | VIC | 8.77s | 88.71% | 2023 | W45 | AR | *MARIE KAY | NSW | 9.43s | 90.42% | 2006 | |
| M50 | AR | DAVID REED | QLD | 9.66s | 82.75% | 2024 | W50 | AR | *MARIE KAY | QLD | 9.55s | 90.34% | 2010 | |
| M55 | AR | *STEVE MCGUGAN | NSW | 9.94s | 83.51% | 2010 | W55 | AR | *MARYANN HEARN | QLD | 9.82s | 91.11% | 2023 | |
| M60 | AR | *CONRAD BURGE | ACT | 9.78s | 85.35% | 2023 | W60 | AR | *SALLY STAGLES | NSW | 10.34s | 89.95% | 2017 | |
| M65 | AR | *JOE BEGLEY | QLD | 12.70s | 68.73% | 2019 | W65 | AR | *MARGE ALLISON | QLD | 11.05s | 87.73% | 2010 | |

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|---------------------------|----|------------------|-----|--------------|--------|------|---------------------------|-----|-----------------------|-----|------------------------|--------|------|--|
| M70 | AR | *DON CHAMBERS | VIC | 10.54s | 84.62% | 2010 | W70 | AR | CAROL DAVIS | QLD | 12.92s | 81.12% | 2023 | |
| M75 | AR | *DON CHAMBERS | VIC | 11.33s | 82.87% | 2014 | W75 | AR | *FRAN HARRIS | ACT | 15.38s | 71.23% | 2017 | |
| M80 | AR | PIO BUNIN | QLD | 14.21s | 70.79% | 2023 | W80 | AR | | | | | | |
| M85 | AR | *RAD LEOVIC | ACT | 25.35s | 43.85% | 2014 | W85 | AR | | | | | | |
| 110 METRE HURDLES | | | | .991m | | | 100 METRE HURDLES | | | | .840m | | | |
| M30 | AR | GREG EYEARS | NSW | 14.13s | 90.59% | 2012 | W30 | AR | ELIANA SEYMOUR | QLD | 13.94s | 87.52% | 2016 | |
| | AR | KYLE VANDER-KUYP | VIC | 13.65s | 93.77% | 2004 | | AR | SALLY PEARSON | QLD | 12.48s | 97.76% | 2017 | |
| M35 | AR | RYAN DOWLING | NSW | 14.93s | 87.75% | 2018 | W35 | AR | ELIANA SEYMOUR | QLD | 14.72s | 85.15% | 2024 | |
| | AR | RYAN DOWLING | NSW | 14.77s | 88.70% | 2017 | | AR | EILEEN HINDLE | WA | 14.0s | 86.26% | 1984 | |
| | WR | ALLEN JOHNSON | USA | 12.96s | 99.19% | 2006 | | WR | GAIL DEVERS | USA | 12.40s | 99.06% | 2002 | |
| M40 | AR | RYAN DOWLING | NSW | 15.26s | 87.60% | 2021 | 80 METRES HURDLES | | | | .762m | | | |
| | WR | DAVID ASHFORD | USA | 13.73s | 96.70% | 2003 | W40 | AR | GLYNIS CEARNS | QLD | 11.66s | 92.04% | 2001 | |
| M45 | AR | RYAN DOWLING | NSW | 15.20s | 91.10% | 2024 | | WR | MONICA PELLEGRINELLI | SUI | 11.24s | 95.48% | 2005 | |
| | WR | JAN SCHINDZIEL | GER | 14.26s | 96.52% | 2023 | | WR | OLUTOYIN AUGUSTUS | NGR | 11.24s | 98.22% | 2024 | |
| 100 METRES HURDLES | | | | .914m | | | W45 | AR | MARIE KAY | QLD | 12.32s | 90.26% | 2009 | |
| M50 | AR | MATHEW WOODHOUSE | NSW | 14.60s | 90.74% | 2024 | | WR | CHRISTINE MULLER | SUI | 11.51s | 96.61% | 2004 | |
| | WR | JOE APPIAH | GBR | 13.49s | 97.42% | 2022 | W50 | AR | SALLY STAGLES | NSW | 12.86s | 89.52% | 2011 | |
| M55 | AR | MICK STEVENSON | TAS | 15.53s | 88.48% | 1994 | | WR | CHRISTINE MULLER | SUI | 12.08s | 95.30% | 2009 | |
| | WR | HERBERT KREINER | AUT | 14.25s | 96.43% | 2010 | W55 | AR | SALLY STAGLES | NSW | 12.94s | 92.54% | 2018 | |
| | | | | | | | | WR | HELGI LAMP | EST | 12.31s | 97.28% | 1999 | |
| 100 METRES HURDLES | | | | .840m | | | 80 METRES HURDLES | | | | .686m from 2000 | | | |
| M60 | AR | MICK STEVENSON | TAS | 15.86s | 84.51% | 2001 | W60 | AR | SALLY STAGLES | NSW | 13.25s | 94.20% | 2021 | |
| | WR | THADDEUS WILSON | USA | 14.37s | 93.27% | 2011 | | WR | JANE HORDER | GBR | 12.90s | 96.76% | 2017 | |
| M65 | AR | MICK STEVENSON | TAS | 16.42s | 86.21% | 2005 | W65 | AR | WILMA PERKINS | QLD | 15.09s | 86.42% | 2016 | |
| | WR | PETER GRIMES | USA | 15.08s | 94.75% | 2024 | | WR | JANE HORDER | GBR | 13.22s | 98.65% | 2022 | |
| 80 METRES HURDLES | | | | .762m | | | W70 | AR | CAROL DAVIS | QLD | 16.98s | 81.08% | 2021 | |
| M70 | AR | JOHN LAMB | ACT | 14.06s | 83.71% | 2019 | | WR | MARIANNE MAIER | AUT | 15.72s | 87.57% | 2016 | |
| | WR | TY BROWN | USA | 12.61s | 93.34% | 2015 | W75 | AR | MARGE ALLISON | QLD | 18.67s | 79.22% | 2020 | |
| M75 | AR | JOHN LAMB | ACT | 14.89s | 85.02% | 2024 | | WR | RIET JONKERS | NED | 17.24s | 85.79% | 2019 | |
| | WR | JAMES STOOKEY | USA | 13.62s | 92.43% | 2005 | W80 | AR | unclaimed | | | | | |
| 80 METRES HURDLES | | | | .686m | | | | WR | IRENE OBERA | USA | 18.70s | 86.81% | 2016 | |
| M80 | AR | DON FRASER | ACT | 17.77s | 76.53% | 2019 | W85 | WR | SUMIKO YAMAKAWA IMOTA | BRA | 25.27s | 72.48% | 2024 | |
| | WR | MELVIN LARSEN | USA | 14.75s | 92.20% | 2005 | W90 | WR | FLORENCE MEILOR | USA | 34.55s | 62.10% | 2024 | |
| M85 | AR | BRIAN GREAVES | VIC | 23.81s | 63.44% | 2021 | | | | | | | | |
| | WR | TONY BOWMAN | GBR | 17.33s | 87.16% | 2021 | | | | | | | | |
| M90 | AR | VIC YOUNGER | VIC | 44.4s | 39.32% | 2003 | | | | | | | | |
| | WR | RALPH MAXWELL | USA | 21.62s | 80.76% | 2011 | | | | | | | | |
| 400 METRES HURDLES | | | | .914m | | | 400 METRES HURDLES | | | | .762m | | | |
| M30 | AR | LEIGH BENNETT | NSW | 50.34s | 92.93% | 2019 | W30 | AR | GLENDA DOUGLASS | NSW | 61.6s | 84.74% | 1996 | |
| | AR | BLAIR YOUNG | QLD | 50.17s | 93.24% | 2001 | | AR | TAMSYN LEWIS | VIC | 56.73s | 92.01% | 2010 | |
| M35 | AR | LEIGH BENNETT | ACT | 52.76s | 90.03% | 2023 | W35 | A R | ASHLEIGH PALMER | VIC | 60.96s | 87.74% | 2024 | |
| | WR | DANNY MCFARLANE | JAM | 48.13s | 98.03% | 2009 | | WR | MARINA STEPANOVA | URS | 52.94s | 99.59% | 1986 | |
| M40 | AR | NOEL CLOUGH | VIC | 54.3s | 89.62% | 1982 | W40 | AR | JAN HYNES | QLD | 62.8s | 87.07% | 1987 | |
| | WR | DANNY MCFARLANE | JAM | 49.69s | 98.36% | 2012 | | WR | BARBARA GAHLING | GER | 58.35s | 93.71% | 2007 | |
| M45 | AR | RYAN DOWLING | NSW | 57.18s | 91.24% | 2024 | W45 | AR | LENORE LAMBERT | NSW | 63.63s | 89.27% | 2017 | |
| | WR | ARAMIS DIAZ | ITA | 53.57s | 97.38% | 2020 | | WR | BARBARA GAHLING | GER | 62.85s | 90.38% | 2010 | |
| 400 METRES HURDLES | | | | .840m | | | 300 METRES HURDLES | | | | .762m | | | |
| M50 | AR | MATHEW WOODHOUSE | NSW | 58.85s | 92.78% | 2024 | W50 | AR | JAN HYNES | QLD | 45.8s | 96.56% | 1994 | |

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|---------------------------|----|---------------------|-----|-----------------|----------------|-------------|---------------------------|----|----------------------|------------|------------------------|---------------|-------------|
| | WR | IAN WEAKLY | USA | 54.91s | 99.43% | 2024 | | WR | BARBARA GAHLING | GER | 44.90s | 98.50% | 2015 |
| M55 | AR | LUKE DE BIASI | VIC | 61.42s | 90.09% | 2018 | W55 | AR | MICHELE HOSSACK | VIC | 49.49s | 93.11% | 2018 |
| | WR | GETULIO ECHEANDIA | USA | 57.73s | 95.85% | 2019 | | WR | BARBARA GAHLING | GER | 46.74s | 98.59% | 2022 |
| 300 METRES HURDLES | | | | .840m | | | | | | | | | |
| M50 | AR | MICK STEVENSON | TAS | 43.58s | na | 1991 | | | | | | | |
| M55 | AR | RICHARD TREMBATH | VIC | 44.0s | na | 1999 | | | | | | | |
| 300 METRES HURDLES | | | | .762m | | | 300 METRES HURDLES | | | | .686m from 2000 | | |
| M60 | AR | LUKE DE BIASI | VIC | 45.13s | 85.62% | 2023 | W60 | AR | MARGE ALLISON | QLD | 51.64s | 93.14% | 2005 |
| | WR | GUIDO MUELLER | FRG | 42.31s | 91.33% | 1999 | | WR | SUE MCDONALD | USA | 48.84s | 100.64% | 2024 |
| M65 | AR | MICK STEVENSON | TAS | 47.69s | 85.38% | 2005 | W65 | AR | MARGE ALLISON | QLD | 54.06s | 93.03% | 2011 |
| | WR | GUIDO MUELLER | GER | 43.88s | 92.79% | 2004 | | WR | JANE HORDER | GBR | 52.41s | 96.85% | 2023 |
| 300 METRES HURDLES | | | | .686m | | | | | | | | | |
| M70 | AR | JOHN LAMB | ACT | 50.06s | 86.08% | 2020 | | | | | | | |
| | WR | GUIDO MUELLER | GER | 45.24s | 95.25% | 2009 | | | | | | | |
| M75 | AR | MICK STEVENSON | TAS | 55.47s | 82.63% | 2015 | | | | | | | |
| | WR | GUIDO MUELLER | GER | 49.65s | 92.32% | 2014 | | | | | | | |
| 200 METRES HURDLES | | | | .686m | | | 200 METRES HURDLES | | | | .686m from 2009 | | |
| M80 | AR | ALAN BRADFORD | QLD | 41.53s | 79.05% | 2019 | W70 | AR | CAROL DAVIS | QLD | 36.53s | 93.26% | 2021 |
| | WR | JOHN MACDERMOTT | IRL | 36.06s | 94.33% | 2024 | | WR | MARGE ALLISON | AUS | 36.71s | 92.80% | 2015 |
| M85 | AR | OSMO MILLRIDGE | NSW | 52.22s | 70.04% | 2017 | W75 | WR | CHRISTA BORTIGNON | CAN | 39.89s | 90.93% | 2013 |
| | WR | EARL FEE | CAN | 42.70s | 85.66% | 2014 | W80 | WR | IRENE OBERA | USA | 42.24s | 93.50% | 2014 |
| M90 | WR | RALPH MAXWELL | USA | 51.31s | 82.59% | 2010 | W85 | WR | TAMI GRAF | USA | 1m 42.04s | 43.36% | 2021 |
| 1,500 METRES WALK | | | | | | | 1,500 METRES WALK | | | | | | |
| M30 | AR | KIM MOTTROM | SA | 6m 04.50s | 82.99% | 2017 | W30 | AR | SUE COOK | ACT | 6m 40s | 84.25% | 1990 |
| | AR | <i>WILLI SAWALL</i> | VIC | <i>6m 00.4s</i> | <i>87.16%</i> | <i>1976</i> | W35 | AR | SHARON SCHNYDER | VIC | 6m 47s | 83.59% | 2000 |
| M35 | AR | KIM MOTTROM | SA | 5m 58.63s | 86.04% | 2021 | W40 | AR | HEATHER MCDONALD | VIC | 6m 45s | 86.45% | 1990 |
| | AR | <i>WILLI SAWALL</i> | VIC | <i>5m 31s</i> | <i>97.19%</i> | <i>1980</i> | W45 | AR | KELLY RUDDICK | VIC | 6m 34s | 92.47% | 2021 |
| M40 | AR | WILLI SAWALL | VIC | 5m 40.1s | 96.06% | 1982 | W50 | AR | LYNETTE VENTRIS | WA | 6m 45.8s | 93.57% | 2007 |
| M45 | AR | WILLI SAWALL | VIC | 5m 51.8s | 98.26% | 1989 | W55 | AR | LYNETTE VENTRIS | WA | 7m 00.30s | 94.33% | 2011 |
| M50 | AR | ANDREW JAMIESON | VIC | 6m 21.1s | 87.84% | 1999 | W60 | AR | HEATHER CARR | VIC | 7m 18.50 | 94.81% | 2010 |
| | AR | <i>WILLI SAWALL</i> | VIC | <i>6m 10.5s</i> | <i>95.69%</i> | <i>1992</i> | W65 | AR | BRENDA RILEY | VIC | 7m 48.2s | 93.70% | 2005 |
| M55 | AR | IGNACIO JIMENEZ | QLD | 6m 43.81s | 93.40% | 2023 | W70 | AR | JEAN ALBURY | TAS | 8m 24s | 92.53% | 2000 |
| | AR | <i>WILLI SAWALL</i> | VIC | <i>5m 58.2s</i> | <i>103.37%</i> | <i>1997</i> | W75 | AR | JEAN KNOX | VIC | 9m 55s | 84.05% | 2002 |
| M60 | AR | ANDREW JAMIESON | VIC | 6m 52.50s | 87.62% | 2008 | W80 | AR | GWEN STEED | VIC | 10m 37.7s | 86.42% | 2023 |
| M65 | AR | ANDREW JAMIESON | VIC | 6m 52.56s | 91.54% | 2012 | W85 | AR | HEATHER LEE | NSW | 11m 36.90s | 78.55% | 2012 |
| M70 | AR | RALPH BENNETT | VIC | 8m 00.40s | 82.47% | 2012 | W90 | AR | HEATHER LEE | NSW | 12m 05.76s | 86.17% | 2019 |
| M75 | AR | BOB GARDINER | VIC | 7m 57.44s | 87.47% | 2011 | W95 | AR | HEATHER LEE | NSW | 12m 45.95s | 101.00% | 2023 |
| M80 | AR | JIM SEYMON | NSW | 9m 38.26s | 76.85% | 2018 | | | | | | | |
| M85 | AR | RICHARD KEATINGE | QLD | 11m 07s | 80.50% | 2008 | | | | | | | |
| M90 | AR | DONALD MCPHERSON | VIC | 13m 46.62s | 62.76% | 2019 | | | | | | | |
| 2,000 METRES WALK | | | | | | | 2,000 METRES WALK | | | | | | |
| M30 | AR | ANDREW JACHNO | ACT | 8m 43s | | 1994 | W30 | AR | MELISSA LEWIS | WA | 9m 41.79s | | 2021 |
| | AR | <i>PAUL KENNEDY</i> | VIC | <i>7m 52.1s</i> | | <i>1990</i> | W35 | AR | KELLY RUDDICK | VIC | 8m 22s | | 2013 |
| M35 | AR | DANIEL WALTERS | VIC | 8m 26.75s | | 2018 | W40 | AR | KELLY RUDDICK | VIC | 8m 46.8s | | 2013 |
| | AR | <i>WILLI SAWALL</i> | VIC | <i>7m 45.6s</i> | | <i>1980</i> | W45 | AR | KELLY RUDDICK | VIC | 8m 33.4s | | 2020 |
| M40 | AR | WILLI SAWALL | VIC | 7m 52s | | 1982 | W50 | AR | PAM TINDAL | VIC | 9m 35.7s | | 2011 |
| M45 | AR | PAUL KENNEDY | VIC | 8m 22.77s | | 2004 | W55 | AR | HEATHER CARR | VIC | 9m 57.5s | | 2006 |
| M50 | AR | ANDREW JAMIESON | VIC | 8m 33s | | 2000 | W60 | AR | HEATHER CARR | VIC | 9m 54.9s | | 2010 |

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| | AR | WILLI SAWALL | VIC | 8m 33s | | 1993 | W65 | AR | HEATHER CARR | VIC | 10m 52.2s | | 2017 |
| M55 | AR | ANDREW JAMIESON | VIC | 8m 47.7s | | 2003 | W70 | AR | HEATHER CARR | VIC | 11m 47.0s | | 2020 |
| M60 | AR | ANDREW JAMIESON | VIC | 9m 13.5s | | 2010 | W75 | AR | GWEN STEED | VIC | 13m 34.9s | | 2019 |
| M65 | AR | ANDREW JAMIESON | VIC | 9m 10.4s | | 2012 | W80 | AR | GWEN STEED | VIC | 14m 17.8s | | 2022 |
| M70 | AR | ANDREW JAMIESON | VIC | 10m 28.3s | | 2020 | | | | | | | |
| M75 | AR | ANDREW JAMIESON | VIC | 10m 55.9s | | 2022 | | | | | | | |
| M80 | AR | STAN JONES | WA | 13m 25.7s | | 2006 | | | | | | | |
| M85 | AR | BOB GARDINER | VIC | 15m 10.8s | | 2024 | | | | | | | |
| M90 | AR | COLIN HAINSWORTH | SA | 19m 43.9s | | 2020 | | | | | | | |
| 3,000 METRES WALK | | | | 3,000 METRES WALK | | | | | | | | | |
| M30 | AR | IGNACIO JIMENEZ | QLD | 12m 45.81s | 84.50% | 1996 | W30 | AR | KAREN ISELIN | QLD | 13m 55.8s | 83.79% | 1989 |
| | AR | LUKE ADAMS | NSW | 10m 59.04s | 98.19% | 2010 | | AR | KERRY JUNNA-SAXBY | NSW | 11m 52.71s | 98.26% | 1993 |
| M35 | AR | DAVID SMITH | QLD | 11m 16.38s | 95.67% | 1992 | W35 | AR | ANNE MANNING | NSW | 12m 43.2s | 93.11% | 1995 |
| | WR | DAVID SMITH | AUS | 11m 16.38s | 95.67% | 1992 | | WR | KERRY JUNNA-SAXBY | AUS | 12m 02.39 | 98.37% | 1997 |
| M40 | AR | WILLI SAWALL | VIC | 11m 38.4s | 95.90% | 1982 | W40 | AR | KELLY RUDDICK | VIC | 12m 58.85s | 95.30% | 2015 |
| | WR | WILLI SAWALL | AUS | 11m 38.4s | 95.90% | 1982 | | WR | S. GRIESBACH | FRA | 13m 19.7s | 91.60% | 1987 |
| M45 | AR | WILLI SAWALL | VIC | 11m 57.8s | 96.44% | 1989 | W45 | AR | KELLY RUDDICK | VIC | 13m 11.6s | 95.73% | 2020 |
| | WR | GARY LITTLE | NZL | 12m 06s | 93.99% | 1991 | | WR | KELLY RUDDICK | AUS | 13m 19.48s | 94.78% | 2019 |
| M50 | AR | ANDREW JAMIESON | VIC | 12m 59.5s | 93.77% | 2000 | W50 | AR | LYNETTE VENTRIS | WA | 13m 54.3s | 94.34% | 2007 |
| | AR | WILLI SAWALL | VIC | 12m 48.2s | 92.16% | 1992 | | WR | LYNETTE VENTRIS | AUS | 13m 54.3s | 94.34% | 2007 |
| | WR | GARY LITTLE | NZL | 12m 18s | 95.93% | 1993 | W55 | AR | LYNETTE VENTRIS | WA | 14m 16.41s | 95.89% | 2012 |
| M55 | AR | ANDREW JAMIESON | VIC | 13m 21.7s | 89.59% | 2003 | | WR | LYNETTE VENTRIS | AUS | 14m 16.41s | 95.89% | 2012 |
| | WR | WILLI SAWALL | AUS | 12m 44s | 96.48% | 1996 | W60 | AR | HEATHER CARR | VIC | 15m 21.94s | 94.29% | 2011 |
| M60 | AR | ANDREW JAMIESON | VIC | 13m 24.07s | 95.80% | 2007 | | WR | HEATHER CARR | AUS | 15m 21.94s | 94.29% | 2011 |
| | WR | MOROTTI GRAZIANO | ITA | 13m 15.11s | 96.88% | 2011 | W65 | AR | BRENDA RILEY | VIC | 16m 22.1s | 92.23% | 2006 |
| M65 | AR | ANDREW JAMIESON | VIC | 14m 13.6s | 95.67% | 2012 | | WR | BRENDA RILEY | AUS | 16m 22.1s | 92.23% | 2006 |
| | WR | IAN RICHARDS | GBR | 14m 17.84s | 94.23% | 2014 | W70 | AR | HEATHER CARR | VIC | 17m 50.6s | 89.57% | 2020 |
| M70 | AR | ANDREW JAMIESON | VIC | 15m 17s | 92.93% | 2016 | | WR | HEATHER CARR | AUS | 17m 50.6s | 89.57% | 2020 |
| | WR | IAN RICHARDS | GBR | 15m 07.43s | 93.91% | 2018 | W75 | AR | GWEN STEED | VIC | 20m 04.5s | 84.81% | 2017 |
| M75 | AR | ANDREW JAMIESON | VIC | 16m 47s | 89.66% | 2021 | | WR | JACQUELINE WILSON | NZL | 19m 18.90s | 88.14% | 2021 |
| | WR | JAMES GRIMWADE | GBR | 16m 19.5s | 92.18% | 1987 | W80 | AR | GWEN STEED | VIC | 21m 41.3s | 84.20% | 2022 |
| M80 | AR | TOM DAINTRY | VIC | 18m 44s | 85.58% | 1992 | | WR | AINA ENGBERG | SWE | 21m 08.2s | 86.39% | 2003 |
| | WR | JAMES GRIMWADE | GBR | 18m 52.85s | 84.91% | 1996 | W85 | AR | HEATHER LEE | NSW | 23m 24.89s | 84.32% | 2012 |
| M85 | AR | GUS THEOBALD | VIC | 19m 31.0s | 88.09% | 1982 | | WR | HEATHER LEE | AUS | 23m 24.89s | 84.32% | 2012 |
| | WR | GUS THEOBALD | AUS | 19m 31.0s | 88.09% | 1982 | W90 | AR | HEATHER LEE | NSW | 24m 45.29s | 88.71% | 2018 |
| M90 | AR | GUS THEOBALD | VIC | 21m 21.3s | 86.99% | 1987 | | WR | HEATHER LEE | AUS | 24m 56.97s | 86.38% | 2017 |
| | WR | GUS THEOBALD | AUS | 21m 21.3s | 86.99% | 1987 | | | | | | | |
| 5,000 METRES WALK | | | | 5,000 METRES WALK | | | | | | | | | |
| M30 | AR | IGNACIO JIMENEZ | QLD | 21m 38.52s | 83.59% | 1996 | W30 | AR | SHARON SCHNYDER | VIC | 24m 42s | 81.15% | 1998 |
| | AR | DAVID SMITH | VIC | 18m 52.87s | 95.82% | 1986 | | AR | KERRY JUNNA-SAXBY | NSW | 20m 03s | 99.97% | 1996 |
| M35 | AR | DAVID SMITH | QLD | 19m 53s | 92.56% | 1994 | W35 | AR | ANNE MANNING | NSW | 21m 37.5s | 93.57% | 1996 |
| | AR | DAVID SMITH | QLD | 19m 23.41s | 93.34% | 1992 | | AR | KERRY JUNNA-SAXBY | NSW | 20m 41s | 97.30% | 1996 |
| | WR | M. DAMILANO | ITA | 18m 30.43s | 97.79% | 1992 | | WR | ELISABETTA PERRONNE | ITA | 20m 12.41s | 99.60% | 2003 |
| M40 | AR | WILLI SAWALL | VIC | 19m 45.65s | 94.24% | 1984 | W40 | AR | KELLY RUDDICK | VIC | 21m 46.68s | 95.10% | 2014 |
| | WR | WILLI SAWALL | AUS | 19m 45.65s | 94.24% | 1984 | | WR | KELLY RUDDICK | AUS | 21m 57.40s | 94.32% | 2013 |
| M45 | AR | WILLI SAWALL | VIC | 21m 12.19s | 90.69% | 1990 | W45 | AR | KELLY RUDDICK | VIC | 22m 47.17s | 95.95% | 2022 |
| | WR | ALEX FLOREZ STUDER | ESP | 20m 28.28s | 93.94% | 2017 | | WR | KELLY RUDDICK | AUS | 22m 47.17s | 95.95% | 2022 |
| M50 | AR | ANDREW JAMIESON | VIC | 22m 19.3s | 89.28% | 2001 | W50 | AR | LYNETTE VENTRIS | WA | 23m 37.78s | 93.93% | 2007 |

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|----------------------|----|---------------------|-----|------------|--------|------|----------------------|----|-------------------|-----|------------|--------|------|
| | AR | WILLI SAWALL | VIC | 21m 38.3s | 92.10% | 1992 | | WR | LYNETTE VENTRIS | AUS | 23m 37.78s | 93.93% | 2007 |
| | WR | GARY LITTLE | NZL | 21m 01s | 94.82% | 1992 | W55 | AR | LYNETTE VENTRIS | WA | 23m 57.90s | 96.52% | 2012 |
| M55 | AR | ANDREW JAMIESON | VIC | 22m 40.11s | 92.67% | 2001 | | WR | SIW KARLSTROM | SWE | 23m 57.58s | 96.52% | 2012 |
| | WR | WILLI SAWALL | AUS | 22m 11.5s | 93.44% | 1997 | W60 | AR | LYNETTE VENTRIS | WA | 25m 41.58s | 94.26% | 2018 |
| M60 | AR | ANDREW JAMIESON | VIC | 22m 38.7s | 95.67% | 2007 | | WR | LYNETTE VENTRIS | AUS | 25m 41.58s | 94.26% | 2018 |
| | WR | ANDREW JAMIESON | AUS | 22m 38.7s | 95.67% | 2007 | W65 | AR | BRENDA RILEY | VIC | 27m 19.1s | 93.31% | 2006 |
| M65 | AR | ANDREW JAMIESON | VIC | 24m 14.04s | 93.84% | 2012 | | WR | BRENDA RILEY | AUS | 27m 19.1s | 93.31% | 2006 |
| | WR | IAN RICHARDS | GBR | 24m 13.10s | 93.89% | 2013 | W70 | AR | JEAN ALBURY | TAS | 29m 42.75s | 90.83% | 2000 |
| M70 | AR | ANDREW JAMIESON | VIC | 26m 42.08s | 89.83% | 2016 | | WR | BRITTA TIBBLING | SWE | 29m 16s | 92.21% | 1991 |
| | WR | IAN RICHARDS | GBR | 25m 48.50s | 92.93% | 2018 | W75 | AR | HEATHER CARR | VIC | 33m 17s | 88.25% | 2024 |
| M75 | AR | TOM DAINTRY | VIC | 28m 02.26s | 90.74% | 1987 | | WR | JACQUELINE WILSON | NZL | 31m 58.65s | 89.95% | 2021 |
| | WR | JAMES GRIMWADE | GBR | 27m 40s | 91.96% | 1987 | W80 | AR | GWEN STEED | VIC | 37m 22s | 85.26% | 2024 |
| M80 | AR | GUS THEOBALD | VIC | 30m 42.0s | 88.47% | 1977 | | WR | ANNE CENTNER | RSA | 34m 34.50s | 90.85% | 2024 |
| | WR | JAMES GRIMWADE | GBR | 29m 24.1s | 92.38% | 1992 | W85 | AR | HEATHER LEE | NSW | 40m 06.97s | 83.30% | 2012 |
| M85 | AR | GUS THEOBALD | VIC | 33m 14.2s | 87.86% | 1982 | | WR | HEATHER LEE | AUS | 40m 06.97s | 83.30% | 2012 |
| | WR | GUS THEOBALD | AUS | 33m 15.0s | 87.86% | 1982 | W90 | AR | HEATHER LEE | NSW | 41m 04.87s | 90.70% | 2018 |
| M90 | AR | GUS THEOBALD | VIC | 35m 10s | 90.03% | 1987 | | WR | HEATHER LEE | AUS | 41m 04.87s | 90.70% | 2018 |
| | WR | GUS THEOBALD | AUS | 35m 10s | 90.03% | 1987 | | | | | | | |
| 10k ROAD WALK | | | | | | | 10k ROAD WALK | | | | | | |
| M30 | AR | IGNACIO JIMENEZ | QLD | 46m 30s | 79.96% | 1995 | W30 | AR | SUE COOK | ACT | 46m 51s | 88.87% | 1990 |
| | AR | RHYDIAN COWLEY | VIC | 38m 13.51s | 97.27% | 2024 | | AR | KERRY JUNNA-SAXBY | NSW | 41m 47s | 99.64% | 1996 |
| M35 | AR | DAVID SMITH | QLD | 41m 53s | 91.81% | 1994 | W35 | AR | ANNE MANNING | NSW | 44m 28s | 93.63% | 1995 |
| | AR | WILLI SAWALL | VIC | 41m 19s | 93.07% | 1981 | | AR | KERRY JUNNA-SAXBY | NSW | 42m 52s | 97.05% | 1998 |
| | WR | ROBERT KORZENIOWSKI | POL | 38m 39s | 97.30% | 2004 | | WR | KJERSTI PLATZER | NOR | 41m 41s | 99.88% | 2009 |
| M40 | AR | WILLI SAWALL | VIC | 40m 08s | 96.37% | 1982 | W40 | AR | KELLY RUDDICK | VIC | 45m 27s | 93.17% | 2013 |
| | WR | WILLI SAWALL | AUS | 40m 08s | 96.37% | 1982 | | WR | KELLY RUDDICK | AUS | 45m 27s | 93.17% | 2013 |
| M45 | AR | WILLI SAWALL | VIC | 42m 18s | 94.32% | 1988 | W45 | AR | LYNETTE VENTRIS | WA | 46m 36s | 94.14% | 2002 |
| | WR | WILLI SAWALL | AUS | 42m 18s | 94.32% | 1988 | | WR | LYNETTE VENTRIS | AUS | 46m 36s | 94.14% | 2002 |
| M50 | AR | ANDREW JAMIESON | VIC | 45m 41s | 90.36% | 1999 | W50 | AR | LYNETTE VENTRIS | WA | 48m 27s | 94.17% | 2007 |
| | AR | WILLI SAWALL | VIC | 44m 10.1s | 93.46% | 1992 | | WR | LYNETTE VENTRIS | AUS | 48m 27s | 94.17% | 2007 |
| | WR | GARY LITTLE | NZL | 42m 20s | 97.51% | 1992 | W55 | AR | LYNETTE VENTRIS | WA | 49m 15s | 96.17% | 2012 |
| M55 | AR | ANDREW JAMIESON | VIC | 46m 32.8s | 95.10% | 2005 | | WR | LYNETTE VENTRIS | AUS | 49m 15s | 96.17% | 2012 |
| | AR | WILLI SAWALL | VIC | 45m 57s | 93.26% | 1997 | W60 | AR | LYNETTE VENTRIS | WA | 53m 26s | 93.64% | 2018 |
| | WR | GRANZIANO MORETTI | ITA | 46m 32s | 92.09% | 2010 | | WR | LYNETTE VENTRIS | AUS | 53m 26s | 93.64% | 2018 |
| M60 | AR | ANDREW JAMIESON | VIC | 46m 23s | 96.25% | 2007 | W65 | AR | BRENDA RILEY | VIC | 55m 32s | 95.06% | 2005 |
| | WR | ANDREW JAMIESON | AUS | 46m 23s | 96.25% | 2007 | | WR | BRENDA RILEY | AUS | 55m 32s | 95.06% | 2005 |
| M65 | AR | ANDREW JAMIESON | VIC | 48m 39s | 95.98% | 2012 | W70 | AR | JEAN ALBURY | TAS | 62m 31s | 89.59% | 2000 |
| | WR | ANDREW JAMIESON | AUS | 48m 39s | 95.98% | 2012 | | WR | BRITTA TIBBLING | SWE | 60m 18s | 92.89% | 1988 |
| M70 | AR | ANDREW JAMIESON | VIC | 53m 17s | 92.04% | 2016 | W75 | AR | LORNA THOMPSON | QLD | 72m 49s | 82.14% | 2002 |
| | WR | ANDREW JAMIESON | AUS | 53m 17s | 92.04% | 2016 | | WR | ELSA MEYER | RSA | 67m 37s | 88.45% | 2021 |
| M75 | AR | ANDREW JAMIESON | VIC | 57m 36s | 89.83% | 2022 | W80 | AR | NANCE JEFFREYS | VIC | 77m 32s | 82.98% | 1989 |
| | WR | JAMES GRIMWADE | GBR | 55m 01s | 94.05% | 1993 | | WR | ANNE CENTNER | RSA | 71m 55s | 91.60% | 2024 |
| M80 | AR | TOM DAINTRY | VIC | 64m 23s | 85.26% | 1993 | W85 | AR | HEATHER LEE | NSW | 80m 54s | 87.81% | 2013 |
| | WR | JAMES GRIMWADE | GBR | 61m 26s | 89.35% | 1993 | | WR | AINA ENGBERG | SWE | 78m 06s | 89.38% | 2008 |
| M85 | AR | RICHARD KEATINGE | QLD | 78m 52s | 74.46% | 2008 | W90 | AR | HEATHER LEE | NSW | 84m 21s | 92.50% | 2018 |
| | WR | ROMOLO PELLICCIA | ITA | 72m 12s | 81.26% | 2023 | | WR | HEATHER LEE | AUS | 84m 21s | 92.50% | 2018 |
| M90 | AR | GUS THEOBALD | VIC | 77m 52s | 82.19% | 1990 | | | | | | | |

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|----------------------|-----------|---------------------|-----------------------------|----------------|---------------|-------------|----------------------|----|----------------------|-----------------------------|---------------|--------|------|
| | WR | GUS THEOBALD | AUS | 77m 52s | 82.19% | 1990 | | | | | | | |
| 15k ROAD WALK | | | | | | | 15k ROAD WALK | | | | | | |
| M30 | AR | KIM MOTTROM | SA | 70m 43s | 81.18% | 2019 | W30 | AR | LORRAINE JACHNO | VIC | 75m 10s | 83.39% | 1991 |
| | AR | RHYDIAN COWLEY | VIC | 60m 17s | 94.72% | 2021 | W35 | AR | KELLY RUDDICK | VIC | 71m 53s | 88.03% | 2013 |
| M35 | AR | KIM MOTTROM | SA | 69m 53s | 83.45% | 2023 | W40 | AR | KELLY RUDDICK | VIC | 70m 12s | 92.79% | 2015 |
| | AR | WILLI SAWALL | VIC | 61m 42s | 95.05% | 1980 | W45 | AR | KELLY RUDDICK | VIC | 73m 49s | 92.07% | 2019 |
| M40 | AR | WILLI SAWALL | VIC | 62m 47s | 96.07% | 1984 | W50 | AR | KELLY RUDDICK | VIC | 79m 08s | 91.03% | 2024 |
| M45 | AR | WILLI SAWALL | VIC | 64m 53s | 95.91% | 1991 | W55 | AR | HEATHER CARR | VIC | 83m 40s | 89.95% | 2007 |
| M50 | AR | ANDREW JAMIESON | VIC | 69m 19s | 95.06% | 2000 | W60 | AR | HEATHER CARR | VIC | 84m 48s | 94.33% | 2010 |
| | AR | WILLI SAWALL | VIC | 68m 35s | 93.71% | 1992 | W65 | AR | HEATHER CARR | VIC | 89m 14s | 96.07% | 2015 |
| M55 | AR | ANDREW JAMIESON | VIC | 72m 36s | 92.31% | 2005 | W70 | AR | HEATHER CARR | VIC | 105m 20s | 88.08% | 2020 |
| M60 | AR | ANDREW JAMIESON | VIC | 70m 43s | 99.15% | 2008 | W75 | AR | JOAN PURCELL | NSW | 115m 33s | 87.92% | 2018 |
| M65 | AR | ANDREW JAMIESON | VIC | 74m 44s | 98.92% | 2013 | | | | | | | |
| M70 | AR | GEORGE WHITE | SA | 87m 13s | 89.84% | 2015 | | | | | | | |
| M75 | AR | BOB GARDINER | VIC | 90m 48s | 92.38% | 2013 | | | | | | | |
| M80 | AR | COLIN HAINSWORTH | SA | 115m 48s | 78.35% | 2010 | | | | | | | |
| M85 | AR | COLIN HAINSWORTH | SA | 128m 14s | 77.50% | 2015 | | | | | | | |
| 20k ROAD WALK | | | | | | | 20k ROAD WALK | | | | | | |
| M30 | AR | IGNACIO JIMENEZ | SA | 1h 38m 02s | 78.14% | 1997 | W30 | AR | MELISSA LEWIS | WA | 1h 48m 46s | 77.81% | 2021 |
| | AR | RHYDIAN COWLEY | VIC | 1h 18m 33s | 97.52% | 2024 | | AR | JANE SAVILLE | NSW | 1h 29m 05s | 95.00% | 2006 |
| M35 | AR | KIM MOTTROM | SA | 1h 31m 32s | 83.69% | 2022 | W35 | AR | ANNE MANNING | NSW | 1h 36m 04s | 88.10% | 1995 |
| | AR | DAVID SMITH | QLD | 1h 23m 50s | 91.37% | 1991 | | AR | KERRY JUNNA-SAXBY | NSW | 1h 29m 36s | 94.46% | 2000 |
| | WR | JOHANN DINIZ | FRA | 1h 17s 02s | 99.44% | 2015 | | WR | OLIMPIADA IVANOVA | RUS | 1h 25m 41s | 98.77% | 2005 |
| M40 | AR | WILLI SAWALL | VIC | 1h 21m 36s | 95.60% | 1982 | W40 | AR | KELLY RUDDICK | VIC | 1h 33m 15s | 93.34% | 2013 |
| | WR | WILLI SAWALL | AUS | 1h 21m 36s | 95.60% | 1982 | | WR | ANTIGONI NTRISMPIOTI | GRS | 1h 31m 12s | 96.70% | 2024 |
| M45 | AR | WILLI SAWALL | VIC | 1h 25m 02s | 95.31% | 1988 | W45 | AR | LYNETTE VENTRIS | WA | 1h 34m 15s | 95.51% | 2001 |
| | WR | WILLI SAWALL | AUS | 1h 25m 02s | 95.31% | 1988 | | WR | LYNETTE VENTRIS | AUS | 1h 34m 15s | 95.51% | 2001 |
| M50 | AR | ANDREW JAMIESON | VIC | 1h 34m 38s | 88.16% | 1999 | W50 | AR | LYNETTE VENTRIS | WA | 1h 39m 51s | 93.70% | 2011 |
| | WR | GARY LITTLE | NZL | 1h 26m 32s | 96.41% | 1992 | | WR | LYNETTE VENTRIS | AUS | 1h 39m 51s | 93.70% | 2011 |
| M55 | AR | ANDREW JAMIESON | VIC | 1h 35m 13s | 91.23% | 2001 | W55 | AR | LYNETTE VENTRIS | WA | 1h 40m 42s | 97.09% | 2012 |
| | WR | GRANZIANO MOROTTI | ITA | 1h 33m 38s | 92.77% | 2006 | | WR | LYNETTE VENTRIS | AUS | 1h 40m 42s | 97.09% | 2012 |
| M60 | AR | ANDREW JAMIESON | VIC | 1h 35m 39s | 96.96% | 2008 | W60 | AR | HEATHER CARR | VIC | 1h 56m 18s | 88.38% | 2011 |
| | WR | ANDREW JAMIESON | AUS | 1h 35m 39s | 96.96% | 2008 | | AR | SANDRA BROWN | GBR | 1h 55m 34s | 88.94% | 2009 |
| M65 | AR | ANDREW JAMIESON | VIC | 1h 40m 14s | 96.52% | 2012 | W65 | AR | BRENDA RILEY | VIC | 1h 57m 39s | 92.43% | 2006 |
| | WR | ANDREW JAMIESON | AUS | 1h 40m 14s | 96.52% | 2012 | | WR | BRENDA RILEY | AUS | 1h 57m 39s | 92.43% | 2006 |
| M70 | AR | ANDREW JAMIESON | VIC | 1h 52m 36s | 90.00% | 2016 | W70 | AR | HEATHER CARR | VIC | 2h 22m 49s | 81.16% | 2020 |
| | WR | ANDREW JAMIESON | AUS | 1h 52m 36s | 90.00% | 2016 | | WR | ELSA MEYER | RSA | 2h 07m 57s | 90.59% | 2016 |
| M75 | AR | TOM DAINTRY | VIC | 1h 59m 20s | 90.54% | 1986 | W75 | AR | JOAN PURCELL | NSW | 2h 40m 10s | 80.34% | 2018 |
| | WR | JAMES GRIMWADE | GBR | 1h 55m 19s | 93.69% | 1987 | | WR | ELSA MEYER | RSA | 2h 19m 11s | 93.26% | 2023 |
| M80 | AR | GUS THEOBALD | VIC | 2h 11m 55s | 88.01% | 1977 | W80 | AR | VAL CHESTERTON | ACT | 3h 01m 18.94s | 74.71% | 2020 |
| | WR | JAMES GRIMWADE | GBR | 2h 04m 49s | 93.01% | 1992 | | WR | DENISE LECLERC | FRA | 2h 42m 27s | 83.38% | 2013 |
| M85 | AR | GUS THEOBALD | VIC | 2h 26m 07s | 86.15% | 1982 | | | | | | | |
| | WR | JAMES GRIMWADE | GBR | 2h 24m 00s | 87.42% | 1982 | | | | | | | |
| M90 | AR | GUS THEOBALD | VIC | 2h 34m 01s | 89.56% | 1987 | | | | | | | |
| | WR | GUS THEOBALD | AUS | 2h 34m 01s | 89.56% | 1987 | | | | | | | |
| M95 | WR | P. RABINOWITZ | RSA | 2h 48m 19s | 91.00% | 1999 | | | | | | | |
| 30k ROAD WALK | | | Currently not listed by WMA | | | | 30k ROAD WALK | | | Currently not listed by WMA | | | |
| M30 | AR | DAVID SMITH | VIC | 2h 05m 59s | 91.00% | 1986 | W30 | | | | | | |

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|----------------------|----|-------------------|-----|-------------|---------|------|----------------------|----|-------------------|-----|------------|---------|------|
| M35 | AR | WILLI SAWALL | VIC | 2h 10m 11s | 93.55% | 1980 | W35 | | | | | | |
| | WR | MAURIZIO DAMILANO | ITA | 2h 06m 14s | 96.47% | 1992 | W40 | AR | MICHELLE THOMPSON | VIC | 3h 08m 30s | 74.78% | 2012 |
| M40 | AR | WILLI SAWALL | VIC | 2h 08m 0.4s | 97.11% | 1982 | | AR | TRACY FEINER | VIC | 2h 54m 21s | 80.84% | 2018 |
| | WR | GERMAN SKURYGIN | RUS | 2h 06m 34s | 98.21% | 2004 | W45 | AR | KELLY RUDDICK | VIC | 2h 33m 22s | 100.23% | 2022 |
| M45 | AR | WILLI SAWALL | VIC | 2h 17m 02s | 93.89% | 1988 | W50 | | | | | | |
| | WR | WILLI SAWALL | AUS | 2h 17m 02s | 93.89% | 1988 | W55 | AR | BARBARA CAIN | SA | 3h 31m 15s | 77.96% | 2005 |
| M50 | AR | ANDREW JAMIESON | VIC | 2h 31m 20s | 88.37% | 1999 | W60 | AR | HEATHER CARR | VIC | 3h 19m 01s | 88.38% | 2011 |
| | WR | GARY LITTLE | NZL | 2h 18m 14s | 96.74% | 1992 | W65 | AR | HEATHER CARR | VIC | 3h 37m 02s | 87.34% | 2015 |
| M55 | AR | ANDREW JAMIESON | VIC | 2h 32m 05s | 91.52% | 2003 | W70 | AR | VAL CHESTERTON | ACT | 4h 27m 59s | 77.06% | 2010 |
| | WR | GRANZIANO MOROTTI | ITA | 2h 29m 34s | 92.95% | 2006 | W75 | AR | VAL CHESTERTON | ACT | 4h 42m 31s | 80.68% | 2016 |
| M60 | AR | ANDREW JAMIESON | VIC | 2h 28m 55s | 97.53% | 2009 | | | | | | | |
| | WR | ANDREW JAMIESON | AUS | 2h 28m 55s | 97.53% | 2009 | | | | | | | |
| M65 | AR | ANDREW JAMIESON | VIC | 2h 39m 25s | 95.77% | 2011 | | | | | | | |
| | WR | GERHARD WEIDNER | GER | 2h 51m 29s | 89.03% | 2001 | | | | | | | |
| M70 | AR | GEORGE WHITE | SA | 3h 14m 05s | 83.49% | 2015 | | | | | | | |
| | WR | ARTHUR THOMSON | GBR | 2h 52m 47s | 93.78% | 2006 | | | | | | | |
| M75 | WR | CHARLES COLMAN | GBR | 3h 20m 38s | 86.65% | 1996 | | | | | | | |
| M80 | WR | JAMES GRIMWADE | GBR | 3h 24m 40s | 92.37% | 1996 | | | | | | | |
| 35k ROAD WALK | | | | | | | 35k ROAD WALK | | | | | | |
| M30 | AR | RHYDIAN COWLEY | VIC | 2h 26m 25s | na | 2024 | W30 | AR | | | | | |
| M35 | AR | KIM MOTTRON | SA | 3h 03m 17s | na | 2022 | W35 | AR | CLAIRE TALLENT | SA | 2h 53m 24s | | 2018 |
| | AR | NATHAN DEAKES | VIC | 2h 32m 24s | na | 2012 | W40 | AR | TRACY FEINER | VIC | 3h 22m 44s | | 2019 |
| M40 | AR | WILLI SAWALL | VIC | 2h 49m 27s | na | 1985 | W45 | AR | KELLY RUDDICK | VIC | 3h 00m 04s | | 2022 |
| M45 | AR | HARRY SUMMERS | VIC | 3h 11m 06s | na | 1985 | W50 | AR | KELLY RUDDICK | VIC | 3h 09m 53s | | 2024 |
| M50 | AR | SIMON EVANS | VIC | 3h 48m 38s | na | 2014 | W55 | AR | KARYN O'NEILL | VIC | 4h 23m 35s | | 2011 |
| | AR | WILLI SAWALL | VIC | 2h 53m 47s | na | 1992 | W60 | AR | HEATHER CARR | VIC | 4h 01m 10s | | 2011 |
| M55 | AR | HARRY SUMMERS | VIC | 3h 35m 57s | na | 1993 | | | | | | | |
| M60 | AR | ANDREW JAMIESON | VIC | 3h 00m 55s | na | 2009 | | | | | | | |
| M65 | AR | ANDREW JAMIESON | VIC | 3h 17m 52s | na | 2011 | | | | | | | |
| 50k ROAD WALK | | | | | | | 50k ROAD WALK | | | | | | |
| M30 | AR | SIMON BAKER | VIC | 3h 43m 13s | 96.54% | 1989 | W30 | AR | unclaimed | | | | |
| M35 | AR | WILLI SAWALL | VIC | 3h 46m 34s | 95.21% | 1980 | W35 | AR | LISA WILSON | ACT | 5h 23m 08s | 76.57% | 2004 |
| | WR | YOHANN DINIZ | FRA | 3h 32m 33s | 101.49% | 2014 | | AR | CLAIRE TALLENT | SA | 4h 09m 33s | 99.15% | 2018 |
| M40 | AR | WILLI SAWALL | VIC | 3h 59m 48s | 91.04% | 1986 | | WR | INES HENRIQUES | POR | 4h 09m 21s | 99.23% | 2018 |
| | WR | J.MARIN | ESP | 3h 49m 06s | 95.29% | 1992 | W40 | AR | TRACY FEINER | VIC | 4h 59m 44s | 85.51% | 2019 |
| M45 | AR | WILLI SAWALL | VIC | 4h 12m 20s | 90.05% | 1989 | | WR | SUSAN RANDALL | USA | 4h 42m 34s | 90.70% | 2014 |
| | WR | JESUS GARCIA | ESP | 3h 46m 43s | 98.82% | 2015 | W45 | AR | KELLY RUDDICK | VIC | 4h 54m 31s | 91.34% | 2018 |
| M50 | AR | WILLI SAWALL | VIC | 4h 12s 57s | 91.84% | 1992 | | WR | KELLY RUDDICK | AUS | 4h 54m 31s | 91.34% | 2018 |
| | WR | JESUS GARCIA | ESP | 4h 01.m 14s | 96.30% | 2021 | W50 | AR | unclaimed | | | | |
| M55 | AR | ANDREW JAMIESON | VIC | 4h 46m 44s | 84.15% | 2004 | | WR | TERESA VAIL | USA | 5h 10m 52s | 91.39% | 2017 |
| | WR | GRAZIANO MORETTI | ITA | 4h 23m 34s | 91.55% | 2007 | W55 | AR | LIZ FELDMAN | VIC | 5h 45m 08s | 87.53% | 2004 |
| M60 | AR | ANDREW JAMIESON | VIC | 4h 23m 16s | 96.94% | 2008 | | WR | LIZ FELDMAN | AUS | 5h 45m 08s | 87.53% | 2004 |
| | WR | ANDREW JAMIESON | AUS | 4h 23m 16s | 96.94% | 2008 | W60 | AR | LIZ FELDMAN | VIC | 6h 05m 43s | 91.31% | 2011 |
| M65 | AR | COLIN HEYWOOD | NT | 5h 05m 34s | 85.94% | 2019 | | WR | SANDRA BROWN | GBR | 5h 29m 04s | 98.43% | 2013 |
| | WR | LEON JASIONOWSKI | USA | 5h 11m 22s | 84.34% | 2010 | W65 | AR | VAL CHESTERTON | ACT | 7h 07m 53s | 81.94% | 2006 |
| M70 | AR | ROBIN WHYTE | ACT | 6h 06m 34s | 75.82% | 2015 | | WR | DARLENE BACKLUND | USA | 6h 26m 24s | 90.73% | 2010 |
| | WR | ARTHUR THOMSON | GBR | 5h 15m 40s | 88.05% | 2007 | W70 | WR | SANDRA BROWN | GBR | 6h 09m 48s | 103.84% | 2019 |
| M75 | WR | JAMES GRIMWADE | GBR | 5h 19m 34s | 93.31% | 1987 | W75 | AR | VAL CHESTERTON | ACT | 8h 06m 47s | 87.64% | 2015 |

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|------------------|-----|---------------------|-----|------------|--------|------|------------------|-----|-----------------------|-----|-------|--------|------|--|--|--|
| M80 | WR | KOOS VAN RIJN | NED | 8h 12m 30s | 66.04% | 2014 | | | | | | | | | | |
| HIGH JUMP | | | | | | | HIGH JUMP | | | | | | | | | |
| M30 | AR= | MATT MCEWEN | QLD | 1.97m | 80.41% | 2003 | W30 | AR | ASHLEIGH REID | QLD | 1.71m | 81.82% | 2022 | | | |
| | AR= | SHAUN FLETCHER | NSW | 1.97m | 80.41% | 2013 | | AR | DONNA ROBERTSON | NSW | 1.85m | 88.52% | 1992 | | | |
| | AR= | CHRIS ANDERSON | WA | 2.25m | 91.84% | 1999 | W35 | AR | DEANN MAYFIELD | QLD | 1.73m | 84.65% | 1999 | | | |
| | AR= | NICK MORONEY | NSW | 2.25m | 91.84% | 2002 | | AR | VANESSA WARD | WA | 1.80m | 88.07% | 1998 | | | |
| M35 | AR= | CLAYTON TOMPKINS | NSW | 1.93m | 79.88% | 1992 | | WR= | INGA BABAKOVA | UKR | 2.01m | 98.35% | 2003 | | | |
| | AR= | MANJULA WIJESEKARA | VIC | 1.93m | 79.88% | 2023 | | WR= | RUTH BEITIA | ESP | 2.01m | 98.35% | 2014 | | | |
| | AR | NICK MORONEY | NSW | 2.20m | 91.05% | 2008 | W40 | AR | DEANN MAYFIELD | QLD | 1.71m | 87.58% | 2002 | | | |
| | WR= | DRAGUTIN TOPIC | SRB | 2.31m | 95.61% | 2009 | | WR | IRYNA MYHALCHENKO | UKR | 1.87m | 95.77% | 2012 | | | |
| | WR= | JAMIE NIETO | USA | 2.31m | 95.61% | 2012 | W45 | AR | DEANN MAYFIELD | QLD | 1.63m | 87.49% | 2009 | | | |
| M40 | AR | NICK MORONEY | NSW | 2.15m | 93.04% | 2012 | | WR | DEBBIE BRILL | CAN | 1.76m | 94.47% | 1999 | | | |
| | WR | DRAGUTIN TOPIC | SRB | 2.28m | 98.66% | 2012 | W50 | AR | DEANN MAYFIELD | QLD | 1.56m | 87.86% | 2012 | | | |
| M45 | AR | NICK MORONEY | NSW | 2.00m | 90.65% | 2018 | | WR | JULIA MACHIN | GBR | 1.68m | 94.62% | 2021 | | | |
| | WR | CHARLES AUSTIN | USA | 2.05m | 92.92% | 2014 | W55 | AR | DEANN MAYFIELD | QLD | 1.53m | 90.55% | 2017 | | | |
| M50 | AR | BEN DICKSON | QLD | 1.77m | 84.19% | 2014 | | WR | FLORENCE PICAUT | FRA | 1.55m | 91.73% | 2008 | | | |
| | WR | THOMAS ZACHARAS | GER | 1.98m | 94.18% | 1997 | W60 | AR | DEANN MAYFIELD | QLD | 1.41m | 87.82% | 2022 | | | |
| M55 | AR | JOHN HUNT | ACT | 1.74m | 82.77% | 1997 | | WR | FRAUKE VIEBAHN | GER | 1.48m | 92.18% | 2022 | | | |
| | WR | MARCO SEGATEL | ITA | 1.91m | 95.53% | 2017 | | WR= | NERINGA JAKSTIENE | USA | 1.48m | 92.18% | 2024 | | | |
| M60 | AR | CLAYTON TOMPKINS | NSW | 1.61m | 84.88% | 2013 | W65 | AR | MARGE ALLISON | QLD | 1.27m | 83.39% | 2009 | | | |
| | WR | RUDIGER WEBER | GER | 1.82m | 96.43% | 2024 | | WR | WEIA REINBOUD | NED | 1.42m | 93.24% | 2015 | | | |
| M65 | AR | JOHN SEARLE | NSW | 1.52m | 84.67% | 2012 | W70 | AR | MARGARET TAYLOR | ACT | 1.20m | 83.23% | 2018 | | | |
| | WR | BRUCE MCBARNETTE | USA | 1.68m | 93.83% | 2023 | | WR | WEIA REINBOUD | NED | 1.32m | 91.55% | 2020 | | | |
| M70 | AR | GEOFF SHAW | VIC | 1.42m | 83.83% | 2018 | W75 | AR | MARGARET TAYLOR | ACT | 1.14m | 83.70% | 2023 | | | |
| | WR | DUSAN PREZELI | SLO | 1.60m | 94.45% | 2020 | | WR | CAROL LAFAYETTE-BOYD | CAN | 1.24m | 91.04% | 2018 | | | |
| M75 | AR | GORDON GOURLAY | VIC | 1.33m | 84.53% | 2005 | W80 | AR | LYNNE SCHICKERT | WA | 1.00m | 78.27% | 2022 | | | |
| | WR | CARL-ERIK SARNDAL | SWE | 1.49m | 93.51% | 2013 | | WR | KATHY BERGEN | USA | 1.15m | 90.01% | 2021 | | | |
| M80 | AR | TOM HANCOCK | VIC | 1.22m | 81.69% | 2016 | W85 | AR | unclaimed | | | | | | | |
| | WR | CARL-ERIK SARNDAL | SWE | 1.38m | 92.40% | 2017 | | WR | ROSA PEDERSEN | DEN | 0.95m | 80.55% | 2015 | | | |
| M85 | AR | VIC YOUNGER | QLD | 1.10m | 78.91% | 1999 | | WR= | CRISTA BORTIGNON | CAN | 0.95m | 80.55% | 2022 | | | |
| | AR= | BRIAN GREAVES | VIC | 1.10m | 78.91% | | W90 | WR | FLORENCE MEILOR | USA | 0.92m | 81.48% | 2024 | | | |
| | WR | CARL-ERIK SARNDAL | SWE | 1.28m | 91.83% | 2022 | W95 | WR | OLGA KOTELKO | CAN | 0.75m | 79.64% | 2014 | | | |
| M90 | AR | VIC YOUNGER | VIC | 0.95m | 73.36% | 2004 | | | | | | | | | | |
| | WR | DONALD PELLMAN | USA | 1.11m | 85.72% | 2005 | | | | | | | | | | |
| M95 | WR | EMMERICH ZENSCH | AUT | 1.00m | 83.98% | 2015 | | | | | | | | | | |
| M100 | WR | DONALD PELLMANN | USA | 0.90m | 86.12% | 2015 | | | | | | | | | | |
| LONG JUMP | | | | | | | LONG JUMP | | | | | | | | | |
| M30 | AR | SHANE HAIR | WA | 7.43m | 83.02% | 2006 | W30 | AR | JITKA HISCOX | NSW | 5.74m | 77.36% | 2016 | | | |
| | AR | FABRICE LAPIERRE | NSW | 8.29m | 92.63% | 2015 | | AR | NICOLE BOEGMAN | NSW | 6.86m | 92.45% | 1998 | | | |
| M35 | AR | RUSSELL SARAH | VIC | 6.82m | 79.68% | 1983 | W35 | AR | JAN HYNES | QLD | 5.89m | 82.56% | 1983 | | | |
| | WR | LARRY MYRICKS | USA | 8.50m | 99.30% | 1991 | | WR | HEIKE DRECHSLER | GER | 6.99m | 97.98% | 2000 | | | |
| | WR | CARL LEWIS | USA | 8.50m | 99.30% | 1996 | W40 | AR | MARIE KAY | NSW | 5.84m | 87.36% | 2001 | | | |
| M40 | AR | MURRAY TOLBERT | WA | 6.67m | 82.28% | 1990 | | WR | TATYANA TER-MESROBIAN | RUS | 6.55m | 96.92% | 2008 | | | |
| | WR | AARON SAMPSON | USA | 7.68m | 94.73% | 2002 | W45 | AR | MELISSA FOSTER | WA | 5.71m | 88.78% | 2024 | | | |
| M45 | AR | JUSTIN HANRAHAN | VIC | 6.55m | 85.41% | 2015 | | WR | MELISSA FOSTER | AUS | 5.71m | 88.78% | 2024 | | | |
| | WR | TAPANI TAAVITSAINEN | FIN | 7.27m | 94.80% | 1990 | W50 | AR | MARIE KAY | QLD | 5.41m | 89.60% | 2010 | | | |
| M50 | AR | MURRAY TOLBERT | WA | 6.11m | 84.35% | 1998 | | WR | SANDRINE HENNART | BEL | 5.72m | 95.37% | 2024 | | | |
| | AR | LUKE DE BIASI | VIC | 6.11m | 84.35% | 2016 | W55 | AR | MARIE KAY | QLD | 5.01m | 88.03% | 2016 | | | |

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|------|----|---------------------|-----|-------|--------|------|-----|-------------------|----------------------|------------|--------------|---------------|-------------|
| | WR | TAPANI TAAVITSAINEN | FIN | 6.84m | 94.42% | 1994 | | WR | RENATA NOVESOL | CRO | 5.46m | 95.93% | 2023 |
| M55 | AR | LUKE DE BIASI | VIC | 6.11m | 89.43% | 2018 | W60 | AR | CHRISTINE DE VRIES | NSW | 4.39m | 82.78% | 2024 |
| | WR | GIANNI BECATTI | ITA | 6.50m | 95.14% | 2018 | | WR | NERINGA JAKSTIENE | USA | 4.89m | 91.04% | 2024 |
| M60 | AR | DON FRASER | ACT | 5.45m | 84.74% | 1999 | W65 | AR | CAROL DAVIS | QLD | 4.07m | 81.01% | 2018 |
| | WR | GIANNI BECATTI | ITA | 6.18m | 97.02% | 2024 | | WR | C. SCHMALBRUCH | GER | 4.64m | 92.35% | 2002 |
| M65 | AR | ROBERT MAYSTON | VIC | 5.39m | 89.20% | 2022 | W70 | AR | CAROL DAVIS | QLD | 4.01m | 85.28% | 2021 |
| | WR | LOTHAR FISCHER | GER | 5.47m | 90.53% | 2001 | | WR | CAROL LAFAYETTE-BOYD | CAN | 4.26m | 90.60% | 2012 |
| | WR | LAMBERTO BORANGA | ITA | 5.47m | 90.53% | 2008 | W75 | AR | MIRIAM CUDMORE | SA | 3.39m | 79.85% | 2015 |
| | WR | ADRIAN NEAGU | ROU | 5.47m | 90.53% | 2018 | | WR | CAROL LAFAYETTE-BOYD | CAN | 4.09m | 93.29% | 2017 |
| M70 | AR | MIKE JOHNSTON | VIC | 4.75m | 83.86% | 1991 | W80 | AR | MIRIAM CUDMORE | SA | 3.04m | 75.68% | 2018 |
| | WR | MELVIN LARSEN | USA | 5.19m | 91.63% | 1994 | | WR | CAROL LAFAYETTE-BOYD | CAN | 3.69m | 91.87% | 2022 |
| M75 | AR | DAVID CLIVE | WA | 4.42m | 83.53% | 2012 | W85 | AR | MIRIAM CUDMORE | SA | 2.70m | 77.66% | 2024 |
| | WR | SABURO ISHIGAMI | JPN | 4.83m | 91.27% | 2005 | | WR | CRISTA BORTIGNON | CAN | 3.11m | 89.22% | 2023 |
| M80 | AR | GRAEME NODEN | VIC | 3.99m | 82.14% | 2018 | W90 | WR | ROSA PEDERSEN | DEN | 2.54m | 82.55% | 2021 |
| | WR | EBERHARD LINKE | GER | 4.45m | 91.72% | 2024 | W95 | WR | OLGA KOTELKO | CAN | 1.28m | 51.11% | 2014 |
| M85 | AR | DON FRASER | ACT | 3.19m | 73.69% | 2024 | | | | | | | |
| | WR | MAMORU SAITO | JPN | 3.83m | 88.29% | 2022 | | | | | | | |
| M90 | AR | VIC YOUNGER | VIC | 2.53m | 67.77% | 2003 | | | | | | | |
| | WR | DONALD PELLMAN | USA | 3.26m | 87.32% | 2005 | | | | | | | |
| M95 | AR | ALEX PITTENDRICH | QLD | 1.67m | 54.90% | 2001 | | | | | | | |
| | WR | WILLIAM PLATTS | USA | 2.31m | 76.20% | 2023 | | | | | | | |
| M100 | WR | DONALD PELLMANN | USA | 1.78m | 78.61% | 2015 | | | | | | | |
| | | POLE VAULT | | | | | | POLE VAULT | | | | | |
| M30 | AR | MATT MCEWEN | QLD | 4.90m | 79.29% | 2004 | W30 | AR | IRIE HILL | VIC | 4.00m | 79.05% | 2002 |
| | AR | SIMON ARKELL | SA | 5.50m | 89.00% | 1996 | | AR | TATIANA GRIGORIEVA | QLD | 4.58m | 90.51% | 2006 |
| M35 | AR | ROB HILL | VIC | 4.81m | 78.64% | 2009 | W35 | AR | IRIE HILL | VIC | 4.20m | 85.04% | 2006 |
| | AR | JOEL POCKLINGTON | VIC | 5.05m | 81.72% | 2022 | | WR | JENNIFER SUHR | USA | 4.91m | 97.08% | 2019 |
| | WR | OTTO BJORN | GER | 5.90m | 95.47% | 2013 | W40 | AR | IRIE HILL | VIC | 3.80m | 81.72% | 2010 |
| M40 | AR | ROB HILL | QLD | 4.80m | 82.56% | 2010 | | WR | CAROLIN HINGST | GER | 4.15m | 89.25% | 2023 |
| | WR | JEFF HARTWIG | USA | 5.70m | 98.04% | 2008 | W45 | AR | DAWN HARTIGAN | VIC | 3.50m | 78.10% | 2002 |
| M45 | AR | ROB HILL | QLD | 4.60m | 83.57% | 2015 | | WR | IRIE HILL | GBR | 3.76m | 83.90% | 2015 |
| | WR | OSCAR JANSON | SWE | 5.25m | 95.38% | 2022 | W50 | AR | DAWN HARTIGAN | VIC | 3.40m | 80.79% | 2007 |
| M50 | AR | HOWARD ARBUTHNOT | QLD | 4.30m | 86.08% | 2021 | | WR | IRIE HILL | GBR | 3.46m | 82.22% | 2019 |
| | WR | GARY HUNTER | USA | 4.75m | 91.56% | 2018 | W55 | AR | DAWN HARTIGAN | VIC | 3.26m | 82.67% | 2013 |
| M55 | AR | HOWARD ARBUTHNOT | QLD | 4.00m | 82.20% | 2022 | | WR | DAWN HARTIGAN | AUS | 3.26m | 82.67% | 2013 |
| | WR | WOLFGANG RITTE | GER | 4.60m | 94.54% | 2020 | W60 | AR | DAWN HARTIGAN | VIC | 2.80m | 75.93% | 2019 |
| M60 | AR | PHILLIP CARRERO | NSW | 3.40m | 74.93% | 2012 | | WR | NADINE O'CONNOR | USA | 3.12m | 84.61% | 2006 |
| | WR | WOLFGANG RITTE | GER | 4.32m | 95.20% | 2013 | W65 | AR | WILMA PERKINS | QLD | 2.19m | 63.68% | 2016 |
| M65 | AR | ROB BARCLAY | VIC | 3.20m | 76.11% | 2004 | | WR | NADINE O'CONNOR | USA | 3.19m | 92.76% | 2009 |
| | WR | WOLFGANG RITTE | GER | 4.05m | 96.33% | 2018 | W70 | AR | WILMA PERKINS | QLD | 2.06m | 64.41% | 2020 |
| M70 | AR | GARVIN BROWN | QLD | 3.14m | 81.21% | 2000 | | WR | NADINE O'CONNOR | USA | 2.95m | 92.24% | 2012 |
| | WR | WOLFGANG RITTE | GER | 3.53m | 91.81% | 2023 | W75 | AR | WILMA PERKINS | QLD | 1.80m | 60.93% | 2024 |
| M75 | AR | GEORGE SCHILLINGER | VIC | 2.95m | 83.72% | 2022 | | WR | FLORENCE MEILER | USA | 2.03m | 68.75% | 2010 |
| | WR | DON ISETT | USA | 3.20m | 90.81% | 2014 | W80 | AR | unclaimed | | | | |
| M80 | AR | ALBERT GAY | NSW | 2.20m | 70.81% | 2023 | | WR | FLORENCE MEILER | USA | 1.83m | 68.57% | 2014 |
| | WR | BUD HELD | USA | 2.75m | 86.57% | 2008 | W85 | WR | FLORENCE MEILER | USA | 1.55m | 66.11% | 2019 |
| M85 | AR | VIC YOUNGER | QLD | 1.74m | 61.58% | 2000 | W90 | WR | FLORENCE MEILER | USA | 1.23m | 62.07% | 2024 |
| | WR | CAROL JOHNSTON | USA | 2.28m | 80.69% | 2017 | | | | | | | |

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|--------------------|----|----------------------|-----|----------------|---------|------|--------------------|----|----------------------|-----|------------|---------|------|
| M90 | AR | VIC YOUNGER | VIC | 1.42m | 58.16% | 2003 | | | | | | | |
| | WR | WILLIAM BELL, SR | USA | 2.05m | 83.97% | 2013 | | | | | | | |
| M95 | WR | WILLIAM BELL, SR | USA | 1.35m | 68.23% | 2017 | | | | | | | |
| TRIPLE JUMP | | | | | | | TRIPLE JUMP | | | | | | |
| M30 | AR | SHAUN FLETCHER | NSW | 14.59m | 79.77% | 2016 | W30 | AR | LINDA ALLEN | VIC | 12.48m | 80.52% | 2022 |
| | AR | ANDREW MURPHY | NSW | 17.12m | 93.60% | 2000 | | AR | LINDA ALLEN | QLD | 13.08m | 84.39% | 2017 |
| M35 | AR | SHAUN FLETCHER | NSW | 14.70m | 80.45% | 2018 | W35 | AR | LINDA ALLEN | VIC | 12.38m | 80.18% | 2024 |
| | AR | ANDREW MURPHY | NSW | 16.70m | 91.40% | 2006 | | WR | CATERINE IBARGUEN | COL | 14.73m | 95.03% | 2019 |
| | WR | JONATHON EDWARDS | GBR | 17.92m | 98.08% | 2001 | W40 | AR | MELISSA FOSTER | WA | 12.04m | 85.96% | 2022 |
| M40 | AR | RUSSELL SARAH | VIC | 14.14m | 81.30% | 1987 | | WR | YAMILE ALDAMA | GBR | 14.06m | 95.62% | 2013 |
| | AR | PETER BUTLER | NSW | 14.18m | 81.53% | 1996 | W45 | AR | MELISSA FOSTER | WA | 11.91m | 87.65% | 2024 |
| | WR | FABRIZIO DONATO | ITA | 16.93m | 97.34% | 2016 | | WR | BARBARA LAH | ITA | 12.30m | 90.52% | 2019 |
| M45 | AR | CLAYTON TOMPKINS | NSW | 13.51m | 81.88% | 1999 | W50 | AR | MARGARET TAYLOR | ACT | 10.59m | 84.70% | 2001 |
| | WR | WOLFGANG KNABE | GER | 15.13m | 91.70% | 2005 | | WR | AKIKO OHINATA | JPN | 11.66m | 91.56% | 2004 |
| M50 | AR | NICK HODGSON | VIC | 13.11m | 84.07% | 2015 | W55 | AR | MARGARET TAYLOR | ACT | 10.20m | 83.75% | 2003 |
| | WR | WOLFGANG KNABE | GER | 14.44m | 92.60% | 2009 | | WR | AKIKO OHINATA | JPN | 10.97m | 93.23% | 2006 |
| M55 | AR | CLAYTON TOMPKINS | NSW | 12.26m | 83.53% | 2008 | W60 | AR | MARGARET TAYLOR | ACT | 9.56m | 87.48% | 2011 |
| | WR | WOLFGANG KNABE | GER | 14.13m | 96.28% | 2014 | | WR | AKIKO OHINATA | JPN | 11.04m | 98.98% | 2010 |
| M60 | AR | KEN McCONNELL | TAS | 11.89m | 86.49% | 1986 | W65 | AR | MARGARET TAYLOR | ACT | 8.72m | 83.25% | 2015 |
| | WR | WOLFGANG KNABE | GER | 12.82m | 93.25% | 2021 | | WR | PETRA HERRMANN | GER | 10.12m | 97.09% | 2024 |
| M65 | AR | KEN McCONNELL | TAS | 10.87m | 84.87% | 1990 | W70 | AR | MARGARET TAYLOR | ACT | 7.90m | 82.38% | 2020 |
| | WR | HERMANN STRAUSS | GER | 11.94m | 93.22% | 1996 | | WR | AKIKO OHINATA | JPN | 8.98m | 92.31% | 2021 |
| M70 | AR | FRED O'CONNOR | NSW | 9.85m | 83.05% | 1994 | W75 | AR | MIRIAM CUDMORE | SA | 7.49m | 81.79% | 2013 |
| | WR | MARCHETTI CRESCIENZO | ITA | 10.76m | 90.73% | 2022 | | WR | CAROL LAFAYETTE-BOYD | CAN | 8.19m | 90.34% | 2017 |
| M75 | AR | FRED O'CONNOR | NSW | 9.31m | 85.39% | 1999 | W80 | AR | MIRIAM CUDMORE | SA | 6.81m | 81.43% | 2018 |
| | WR | OLLE BORG | SWE | 10.12m | 94.81% | 2024 | | WR | CAROL LAFAYETTE-BOYD | CAN | 7.45m | 89.44% | 2022 |
| M80 | AR | NICK BASTAS | NSW | 8.34m | 83.92% | 2018 | W85 | AR | MIRIAM CUDMORE | SA | 6.27m | 84.30% | 2023 |
| | WR | EBERHARD LINKE | GER | 9.29m | 93.56% | 2024 | | WR | CRISTA BORTIGNON | CAN | 6.62m | 91.27% | 2023 |
| M85 | AR | LEO COFFEY | VIC | 7.00m | 78.08% | 2015 | W90 | WR | OLGA KOTELKO | CAN | 4.25m | 66.67% | 2009 |
| | WR | AATOS SAINO | FIN | 8.17m | 91.13% | 2010 | W95 | WR | OLGA KOTELKO | CAN | 3.37m | 65.06% | 2014 |
| M90 | AR | ALEX PITTENDRICH | QLD | 5.51m | 69.00% | 1996 | | | | | | | |
| | WR | AATOS SAINO | FIN | 7.10m | 88.91% | 2015 | | | | | | | |
| M95 | AR | ALEX PITTENDRICH | QLD | 3.55m | 51.93% | 2001 | | | | | | | |
| | WR | EMMERISCH ZENSCH | AUT | 5.23m | 76.50% | 2015 | | | | | | | |
| M100 | WR | GIUSEPPE OTTAVIANO | ITA | 3.52m | 66.73% | 2016 | | | | | | | |
| SHOT PUT | | | | 7.260kg | | | SHOT PUT | | | | 4kg | | |
| M30 | AR | SHANE CARSTAIRS | VIC | 16.22m | 70.80% | 2020 | W30 | AR | CHRIS SCHULTZ | VIC | 15.71m | 73.96% | 1984 |
| | AR | JUSTIN ANELZARK | QLD | 20.41m | 89.09% | 2008 | | AR | GAEL MARTIN | VIC | 18.52m | 87.19% | 1987 |
| M35 | AR | STUART GYNGELL | NSW | 18.55m | 87.09% | 2003 | W35 | AR | CHRIS SCHULTZ | VIC | 15.41m | 85.34% | 1987 |
| | WR | BRIAN OLDFIELD | USA | 22.19m | 99.16% | 1984 | | WR | LARISA PELESHENKO | RUS | 21.46m | 104.92% | 2000 |
| M40 | AR | STUART GYNGELL | NSW | 18.55m | 90.48% | 2006 | W40 | AR | CHRIS SCHULTZ | VIC | 14.36m | 75.58% | 1991 |
| | WR | BRIAN OLDFIELD | USA | 21.41m | 101.79% | 1985 | | WR | ANTONINA IVANOVA | URS | 19.05m | 100.26% | 1973 |
| M45 | AR | STUART GYNGELL | NSW | 18.12m | 91.95% | 2009 | W45 | AR | CHRIS SCHULTZ | VIC | 13.18m | 74.92% | 1998 |
| | WR | IVAN IVANCIC | YUG | 20.77m | 105.40% | 1983 | | WR | DENKA SILHAVA | CZE | 16.95m | 96.35% | 1999 |
| SHOT PUT | | | | 6kg | | | SHOT PUT | | | | 3kg | | |
| M50 | AR | STUART GYNGELL | NSW | 18.63m | 92.07% | 2014 | W50 | AR | CHRIS SCHULTZ | VIC | 14.39m | 76.81% | 2001 |
| | WR | STUART GYNGELL | AUS | 18.63m | 92.07% | 2014 | | WR | ALEXANDRA MARGHIEVA | MOL | 15.15m | 80.87% | 2009 |
| | WR | ANDY DITTMAR | GER | 18.63m | 92.07% | 2024 | W55 | AR | HELEN SEARLE | NSW | 12.49m | 72.64% | 1996 |

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|-----------------|----|--------------------|-----|--------------|--------|------|------|---------------|----------------------|------------|--------------|---------------|-------------|
| M55 | AR | TODD DAVEY | WA | 15.06m | 80.07% | 2022 | | WR | SIGRIN KOFINK | GER | 14.47m | 84.16% | 1991 |
| | WR | KLAUS LIEDTKE | GER | 17.50m | 93.04% | 1996 | W60 | AR | HELEN SEARLE | NSW | 12.67m | 80.75% | 2001 |
| SHOT PUT | | | | 5kg | | | | WR | LOGHLIN MIHAELA | ROM | 13.68m | 87.19% | 2012 |
| M60 | AR | GEORGE MENCIK | ACT | 14.30m | 75.03% | 1994 | W65 | AR | HELEN SEARLE | QLD | 11.58m | 81.44% | 2004 |
| | WR | KLAUS LIEDTKE | GER | 18.37m | 96.38% | 2001 | | WR | LOGHLIN MIHAELA | ROM | 13.36m | 93.96% | 2017 |
| M65 | AR | AIVARS PAVULINS | VIC | 13.02m | 74.28% | 1989 | W70 | AR | HELEN SEARLE | QLD | 9.98m | 81.79% | 2011 |
| | WR | QUENTON TORBERT | USA | 16.66m | 95.04% | 2017 | | WR | ROSEMARY CHRIMES | GBR | 11.02m | 86.27% | 2003 |
| SHOT PUT | | | | 4kg | | | | | | | 2kg | | |
| M70 | AR | LEO CHRISTOPHER | NSW | 13.60m | 75.97% | 2013 | W75 | AR | HELEN SEARLE | QLD | 10.40m | 74.80% | 2015 |
| | WR | QUENTON TORBERT | USA | 16.33m | 91.22% | 2022 | | WR | MARIANNE MAIER | AUT | 12.12m | 87.17% | 2018 |
| M75 | AR | JIM PERIDIS | NSW | 11.64m | 71.77% | 2001 | W80 | AR | HELEN SEARLE | QLD | 9.24m | 75.80% | 2019 |
| | WR | KARL-HEINZ MARG | GER | 14.24m | 87.80% | 2013 | | WR | MARIANNE MAIER | AUT | 10.67m | 90.09% | 2024 |
| | | | | 3kg | | | W85 | AR | MIRIAM CUDMORE | SA | 6.66m | 65.58% | 2024 |
| M80 | AR | TOM HANCOCK | VIC | 11.77m | 70.07% | 2016 | | WR | EVAUN WILLIAMS | GBR | 9.42m | 92.75% | 2024 |
| | WR | LEO SAARINEN | FIN | 13.98m | 83.23% | 2009 | W90 | AR | RUTH FRITH | NSW | 5.37m | 63.23% | 2001 |
| M85 | AR | FELIX JEKABSONS | QLD | 9.66m | 64.92% | 2008 | | WR | MYRTLE ACTON | CAN | 6.58m | 74.55% | 2023 |
| | WR | ROLAND HEILER | GER | 12.38m | 84.68% | 2024 | W95 | AR | RUTH FRITH | QLD | 5.25m | 76.73% | 2006 |
| M90 | AR | JIM DAVIS | WA | 7.13m | 55.93% | 2024 | | WR | GABRE GABIC | ITA | 5.32m | 74.19% | 2010 |
| | WR | LEO SAARINEN | FIN | 9.89m | 76.23% | 2019 | W100 | AR | RUTH FRITH | QLD | 4.48m | 80.99% | 2010 |
| M95 | AR | MAURICE DAUPHINET | QLD | 4.49m | 40.53% | 2022 | | WR | RUTH FRITH | AUS | 4.10m | 74.12% | 2010 |
| | WR | DONALD PELLMANN | USA | 8.21m | 74.11% | 2011 | | | | | | | |
| M100 | WR | DONALD PELLMANN | USA | 6.56m | 71.36% | 2015 | | | | | | | |
| M105 | WR | HIDEKICHI MIYAZAKI | JPN | 3.25m | 44.42% | 2015 | | | | | | | |
| DISCUS | | | | 2kg | | | | DISCUS | | | 1kg | | |
| M30 | AR | ALLAN SADUL | NSW | 51.16m | 71.19% | 2019 | W30 | AR | CHRIS SCHULTZ | VIC | 50.04m | 70.07% | 1985 |
| | AR | AARON NEIGHBOUR | VIC | 64.26m | 89.42% | 2008 | | AR | DANI STEVENS | NSW | 65.93m | 92.33% | 2019 |
| M35 | AR | DARRON HAWORTH | QLD | 54.15m | 75.35% | 2008 | W35 | AR | CHRIS SCHULTZ | VIC | 48.90m | 68.48% | 1989 |
| | WR | VIRGILJUS ALEKNA | LTU | 71.56m | 99.58% | 2007 | | AR | DANIELA COSTIAN | QLD | 61.33m | 85.88% | 2000 |
| M40 | AR | DARRON HAWORTH | QLD | 54.35m | 76.40% | 2009 | | WR | FAINA MYELNIK | URS | 69.60m | 97.47% | 1980 |
| | WR | VIRGILJUS ALEKNA | LTU | 70.28m | 98.80% | 2012 | W40 | AR | CHRIS SCHULTZ | VIC | 48.52m | 73.46% | 1991 |
| M45 | AR | GEOFF TYLER | VIC | 49.08m | 73.67% | 1994 | | WR | IRYNA YATCHENKO | BLR | 67.89m | 102.79% | 2008 |
| | WR | AL OERTER | USA | 66.12m | 99.24% | 1982 | W45 | AR | CHRIS SCHULTZ | VIC | 44.38m | 72.98% | 1999 |
| DISCUS | | | | 1.5kg | | | | WR | ZDENKA SILHAVA | CZE | 64.09m | 105.39% | 1999 |
| M50 | AR | TODD DAVEY | WA | 55.54m | 78.57% | 2017 | W50 | AR | CHRIS SCHULTZ | VIC | 41.00m | 73.51% | 2001 |
| | WR | KLAUS WEIFFENBACH | GER | 68.40m | 95.37% | 1997 | | WR | OLGA CHERNIAVSKAIA | RUS | 46.11m | 82.68% | 2015 |
| M55 | AR | TODD DAVEY | WA | 45.05m | 88.52% | 2022 | W55 | AR | UNA LUND | QLD | 35.30m | 69.36% | 1996 |
| | WR | KLAUS LIEDTKE | GER | 64.58m | 97.08% | 2000 | | WR | TAMARA DANILOVA | RUS | 43.36m | 85.20% | 1996 |
| DISCUS | | | | 1kg | | | W60 | AR | HEATHER DOHERTY | QLD | 33.24m | 72.01% | 1994 |
| M60 | AR | WARWICK SELVEY | QLD | 53.43m | 72.36% | 2001 | | WR | CAROL FINSRUD | USA | 40.76m | 88.31% | 2017 |
| | WR | KLAUS LIEDTKE | GER | 66.36m | 88.35% | 2001 | W65 | AR | HEATHER DOHERTY | QLD | 30.74m | 74.00% | 1999 |
| M65 | AR | JO PETERS | WA | 47.28m | 68.78% | 2019 | | WR | TAMARA DANILOVA | RUS | 37.62m | 90.56% | 2005 |
| | WR | KLAUS LIEDTKE | GER | 59.75m | 86.91% | 2007 | W70 | AR | HEATHER DOHERTY | QLD | 25.45m | 68.73% | 2006 |
| M70 | AR | JOHANNES PETERS | WA | 44.46m | 72.67% | 2024 | | WR | TAMARA DANILOVA | RUS | 33.55m | 90.61% | 2010 |
| | WR | CARMELO RADO | ITA | 55.27m | 88.59% | 2007 | | | | | 750gm | | |
| M75 | AR | CHARLIE RANN | QLD | 36.88m | 64.36% | 2003 | W75 | AR | UNA LUND | QLD | 25.32m | 69.12% | 2017 |
| | WR | RADO CARMELO | ITA | 49.21m | 87.84% | 2008 | | WR | TAMARA DANILOVA | RUS | 31.56m | 83.83% | 2015 |
| M80 | AR | TOM HANCOCK | VIC | 33.63m | 67.98% | 2016 | W80 | AR | HEATHER DOHERTY | QLD | 22.28m | 68.30% | 2014 |
| | WR | OSTEN EDLUND | SWE | 40.64m | 82.15% | 2015 | | WR | ANNE CHATRINE RUHLOW | GER | 26.53m | 81.33% | 2017 |

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|------|----|---------------------|-----|---------------|---------|------|------|----------------|------------------------|-----|-------------|---------|------|
| M85 | AR | TOM HANCOCK | VIC | 25.79m | 62.50% | 2023 | W85 | AR | HEATHER DOHERTY | QLD | 14.89m | 53.82% | 2018 |
| | WR | CARMELO RADO | ITA | 35.92m | 84.16% | 2019 | | WR | EVAUN B. WILLIAMS | GBR | 22.42m | 87.33% | 2024 |
| M90 | AR | JOHN FRASER | VIC | 19.72m | 55.38% | 2005 | W90 | AR | RUTH FRITH | NSW | 12.10m | 53.13% | 2000 |
| | WR | IAN REED | USA | 28.49m | 79.92% | 2017 | | WR | MYRTLE ACTON | CAN | 15.28m | 67.09% | 2023 |
| M95 | AR | MAURICE DAUPHINET | QLD | 11.37m | 40.08% | 2022 | W95 | AR | RUTH FRITH | QLD | 10.90m | 64.22% | 2006 |
| | WR | WILLIAM PLATTS | USA | 20.35m | 76.46% | 2023 | | WR | GABRE GABIC | ITA | 12.86m | 71.70% | 2010 |
| M100 | WR | DONALD PELLMANN | USA | 14.86m | 71.27% | 2015 | W100 | AR | RUTH FRITH | QLD | 9.30m | 76.32% | 2011 |
| M105 | WR | STANISTAW KOWALOSKI | POL | 7.50m | 57.31% | 2015 | | WR | RUTH FRITH | AUS | 9.30m | 76.32% | 2011 |
| | | HAMMER | | 7.26kg | | | | HAMMER | | | 4kg | | |
| M30 | AR | STUART RENDELL | ACT | 77.53m | 91.36% | 2006 | W30 | AR | KARYNE DI MARCO | NSW | 64.10m | 77.25% | 2010 |
| | AR | STUART RENDELL | ACT | 79.20m | 93.33% | 2003 | | AR | DEBBIE SOSIMENKO | NSW | 66.93m | 80.66% | 2004 |
| M35 | AR | HANS LOTZ | VIC | 67.92m | 80.04% | 1987 | W35 | AR | ODETTE PALMA | NSW | 56.55m | 77.37% | 2020 |
| | AR | HANS LOTZ | VIC | 73.80m | 86.97% | 1983 | | WR | ANITA WLODARCZYK | POL | 78.48m | 101.48% | 2021 |
| | WR | IGOR ASTAPKOVICH | BLR | 83.62m | 98.54% | 1998 | W40 | AR | ODETTE PALMA | NSW | 52.66m | 76.58% | 2024 |
| M40 | AR | HANS LOTZ | VIC | 66.94m | 82.51% | 1987 | | WR | IRYNA SEKACHOVA | UKR | 67.57m | 96.02% | 2017 |
| | WR | IGOR ASTAPKOVICH | BLR | 82.23m | 101.36% | 2004 | W45 | AR | SHARON GIBBONS | ACT | 43.87m | 68.64% | 2003 |
| M45 | AR | HANS LOTZ | VIC | 59.62m | 78.22% | 1994 | | WR | ONEITHEA LEWIS | USA | 56.21m | 87.95% | 2005 |
| | WR | ALEKSANDR DRYHOL | UKR | 79.42m | 104.20% | 2012 | | HAMMER | | | 3kg | | |
| | | HAMMER | | 6kg | | | W50 | AR | MARJA-LEENA PARVIAINEN | NSW | 51.73m | 82.32% | 1998 |
| M50 | AR | HANS LOTZ | VIC | 60.39m | 77.16% | 1998 | | WR | ONEITHEA LEWIS | USA | 55.46m | 83.00% | 2010 |
| | WR | ALEKSANDR DRYHOL | UKR | 73.70m | 94.16% | 2018 | W55 | AR | MARJA-LEENA PARVIAINEN | NSW | 51.30m | 88.83% | 2002 |
| M55 | AR | PETER BAXEVANIS | VIC | 56.21m | 79.33% | 2024 | | WR | MARJA-LEENA PARVIAINEN | AUS | 51.30m | 88.83% | 2002 |
| | WR | JUD LOGAN | USA | 67.27m | 94.16% | 2014 | W60 | AR | HELEN SEARLE | QLD | 46.09m | 85.23% | 2001 |
| | | HAMMER | | 5kg | | | | WR | MIRJA KOKKO | FIN | 47.17m | 87.23% | 2022 |
| M60 | AR | PHILLIP SPIVEY | VIC | 56.50m | 78.70% | 2023 | W65 | AR | DORN JENKINS | VIC | 42.42m | 88.02% | 2021 |
| | WR | ARILD BUSTERUD | NOR | 63.32m | 86.65% | 2008 | | WR | JUTTA SCHAEFER | GER | 44.38m | 92.09% | 1997 |
| M65 | AR | WIM VAN WEENEN | VIC | 50.38m | 75.69% | 1997 | W70 | AR | JANICE BANENS | ACT | 35.67m | 83.78% | 2011 |
| | WR | ARILD BUSTERUD | NOR | 60.65m | 91.13% | 2013 | | WR | EVA NOHL | GER | 39.24m | 92.17% | 2019 |
| | | HAMMER | | 4kg | | | | HAMMER | | | 2kg | | |
| M70 | AR | WIM VAN WEENEN | VIC | 48.74m | 72.75% | 2003 | W75 | AR | JAN BANENS | ACT | 36.51m | 74.80% | 2017 |
| | WR | EDWARD BURKE | USA | 59.04m | 88.13% | 2010 | | WR | MYRLE MENSEY | USA | 42.99m | 86.67% | 2024 |
| M75 | AR | WIM VAN WEENEN | VIC | 43.84m | 73.71% | 2008 | W80 | AR | JAN BANENS | ACT | 29.73m | 70.80% | 2022 |
| | WR | JERZY JABLONSKI | POL | 51.88m | 87.23% | 2023 | | WR | EVAUN B. WILLIAMS | GBR | 37.85m | 90.14% | 2018 |
| | | | | 3kg | | | W85 | AR | RAEMA MCMILLAN | WA | 18.55m | 52.42% | 2013 |
| M80 | AR | WIM VAN WEENEN | VIC | 41.98m | 70.10% | 2012 | | WR | EVAUN B. WILLIAMS | GBR | 31.11m | 87.91% | 2023 |
| | WR | HELMO VIERTHAUER | AUT | 50.96m | 85.88% | 2024 | W90 | AR | RUTH FRITH | NSW | 13.13m | 45.31% | 2000 |
| M85 | AR | JIM DAVIS | WA | 32.62m | 63.96% | 2019 | | WR | MYRTLE ACTON | CAN | 20.47m | 70.64% | 2023 |
| | WR | WALTER KRIFTA | AUT | 43.17m | 84.65% | 2022 | W95 | AR | RUTH FRITH | QLD | 13.71m | 63.79% | 2006 |
| M90 | AR | JOHN FRASER | VIC | 24.61m | 58.55% | 2005 | | WR | OLGAKOTELKO | CAN | 14.92m | 65.65% | 2014 |
| | WR | HARVEY LEWELLEN | USA | 27.82m | 66.19% | 2019 | W100 | AR | RUTH FRITH | QLD | 11.30m | 68.02% | 2010 |
| M95 | AR | MAURICE DAUPHINET | QLD | 9.77m | 29.61% | 2022 | | WR | RUTH FRITH | AUS | 11.30m | 68.02% | 2010 |
| | WR | ANTONIA FONSECA | BRA | 22.01m | 66.70% | 2011 | | | | | | | |
| M100 | WR | TRENT LANE | USA | 11.32m | 47.34% | 2011 | | | | | | | |
| | | JAVELIN | | 800g | | | | JAVELIN | | | 600g | | |
| M30 | AR | ANDREW CURREY | NSW | 86.67m | 88.01% | 2001 | W30 | AR | LOUISE CURRY | NSW | 66.03m | 91.35% | 1999 |
| M35 | AR | BENJAMIN BAKER | NSW | 64.54m | 68.94% | 2021 | | AR | KELSEY-LEE BARBER | ACT | 66.91m | 92.57% | 2022 |
| | AR | MANFRED ROHKAMPER | VIC | 69.32m | 81.69% | 1989 | W35 | AR | JAYNE HARDY | ACT | 41.28m | 58.69% | 2000 |
| | WR | JAN ZELEZNY | CZE | 92.80m | 98.36% | 2001 | | WR | KATHRYN MITCHELL | AUS | 68.92m | 97.99% | 2018 |

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|------|----|---------------------|-----|----------------|--------|------|------|---------------------|------------------------|----------------|-------------|--------|------|
| M40 | AR | JOHN KAY | NSW | 66.90m | 77.35% | 2001 | W40 | AR | JAYNE HARDY | ACT | 39.32m | 61.47% | 2004 |
| | WR | JAN ZELEZNY | CZE | 85.92m | 97.87% | 2006 | | AR | KATHRYN MITCHELL | QLD | 62.12m | 99.06% | 2024 |
| M45 | AR | BOB BANENS | ACT | 57.38m | 70.56% | 1999 | | WR | BARBARA SPOTAKOVA | CZE | 63.08m | 98.61% | 2021 |
| | WR | PETER BLANK | GER | 77.15m | 94.87% | 2007 | W45 | AR | JAYNE HARDY | ACT | 37.01m | 63.77% | 2010 |
| | | JAVELIN | | 700g | | | | WR | ELISABETH WALLANDER | SWE | 50.47m | 86.97% | 2005 |
| M50 | AR | BOB BANENS | ACT | 58.68m | 73.25% | 2001 | | JAVELIN | | | 500g | | |
| | WR | ROALD BRADSTOCK | GBR | 76.16m | 95.07% | 2012 | W50 | AR | SUELI DASHWOOD | QLD | 38.12m | 66.31% | 2016 |
| M55 | AR | NICK BATTY | NSW | 52.05m | 70.96% | 2024 | | WR | FELICIA TILIA ULRECHE | ESP | 47.53m | 82.68% | 2018 |
| | WR | ROALD BRADSTOCK | GBR | 66.76m | 91.01% | 2017 | W55 | AR | MARY THOMAS | NSW | 39.17m | 75.67% | 2001 |
| | | JAVELIN | | 600g | | | | WR | NATASA BEZJAK | SLO | 44.44m | 85.85% | 2002 |
| M60 | AR | BOB BANENS | ACT | 49.22m | 68.35% | 2010 | | JAVELIN | | | 500g | | |
| | WR | ESA KIURU | FIN | 62.47m | 86.75% | 2007 | W60 | AR | CHRISTINE SHAW | NSW | 29.93m | 64.54% | 2019 |
| M65 | AR | BOB BANENS | ACT | 42.85m | 66.07% | 2015 | | WR | GENOWEFA PATLA | POL | 41.14m | 88.71% | 2023 |
| | WR | ESA KIURU | FIN | 58.58m | 90.32% | 2012 | W65 | AR | CAROL DAVIS | QLD | 25.51m | 61.80% | 2018 |
| | | JAVELIN | | 500g | | | | WR | LINDA COHN | USA | 37.32m | 90.41% | 2018 |
| M70 | AR | ERKKI SAARINEN | QLD | 42.00m | 69.80% | 2006 | W70 | AR | MARY THOMAS | NSW | 24.31m | 68.47% | 2015 |
| | WR | ESA KIURU | FIN | 54.47m | 86.10% | 2021 | | WR | VANDA SRBOVA | CZE | 34.83m | 96.40% | 2024 |
| M75 | AR | ERKKI SAARINEN | QLD | 38.12m | 72.66% | 2010 | | | | | 400g | | |
| | WR | ESA KIURU | FIN | 51.18m | 92.15% | 2022 | W75 | A R | MIRIAM CUDMORE | SA | 22.63m | 63.57% | 2014 |
| | | JAVELIN | | 400g | | | | WR | EVAUN B. WILLIAMS | GBR | 29.92m | 84.05% | 2013 |
| M80 | AR | ERKKI SAARINEN | QLD | 33.80m | 63.16% | 2013 | W80 | AR | MIRIAM CUDMORE | SA | 20.75m | 67.63% | 2018 |
| | WR | JOUNI TEHNU | FIN | 45.85m | 85.68% | 2019 | | WR | EVAUN B. WILLIAMS | GBR | 27.51m | 89.67% | 2019 |
| M85 | AR | DON FRASER | ACT | 22.76m | 50.60% | 2024 | W85 | AR | MIRIAM CUDMORE | SA | 18.33m | 70.60% | 2023 |
| | WR | JOUNI EERIK TENHU | FIN | 40.09m | 89.13% | 2024 | | WR | EVAUN B. WILLIAMS | GBR | 24.78m | 98.34% | 2024 |
| M90 | AR | MAURICE DAUPHINET | QLD | 17.11m | 46.89% | 2016 | W90 | AR | RUTH FRITH | NSW | 10.51m | 49.10% | 2002 |
| | WR | WILLIAM PLATTS | USA | 31.46m | 86.22% | 2018 | | WR | HARRIET BLOEMKER | USA | 16.97m | 79.33% | 2022 |
| M95 | AR | MAURICE DAUPHINET | QLD | 9.09m | 32.18% | 2022 | W95 | AR | RUTH FRITH | QLD | 9.03m | 53.15% | 2006 |
| | WR | WILLIAM PLATTS | USA | 25.26m | 89.42% | 2023 | | WR | OLGA KOTELKO | CAN | 11.24m | 66.16% | 2014 |
| M100 | WR | TAKASHI SHIMOKAWARA | JPN | 12.42m | 60.34% | 2007 | W100 | AR | RUTH FRITH | QLD | 6.43m | 50.64% | 2009 |
| | | | | | | | | WR | RUTH FRITH | AUS | 6.43m | 50.64% | 2009 |
| | | WEIGHT THROW | | 15.88kg | | | | WEIGHT THROW | | 9.072kg | | | |
| M30 | AR | WARREN BUTTON | WA | 18.28m | 70.69% | 2021 | W30 | AR | KARYNE DI MARCO | NSW | 19.08m | 74.94% | 2009 |
| M35 | AR | RICARD MEIRING | NSW | 19.08m | 78.54% | 2014 | W35 | AR | BYRONY GLASS | WA | 18.02m | 74.80% | 2013 |
| | WR | JURIY TAMM | FIN | 25.17m | 98.82% | 1992 | | WR | SILVA VANIA | POR | 19.27m | 79.99% | 2018 |
| M40 | AR | RICARD MEIRING | NSW | 17.26m | 71.91% | 2016 | W40 | AR | BYRONY GLASS | WA | 16.12m | 71.91% | 2018 |
| | WR | CHRISTIAN HARMSE | RSA | 21.66m | 90.24% | 2017 | | WR | ONEITHEA LEWIS | USA | 19.09m | 85.16% | 2002 |
| M45 | AR | RICARD MEIRING | ACT | 16.91m | 74.94% | 2019 | W45 | AR | GABI WATTS | NSW | 13.88m | 66.81% | 2015 |
| | WR | OLEKSANDR DRYGOL | UKR | 20.79m | 92.14% | 2011 | | WR | ONEITHEA LEWIS | USA | 17.88m | 86.06% | 2005 |
| | | WEIGHT THROW | | 11.34kg | | | | WEIGHT THROW | | 7.258kg | | | |
| M50 | AR | BOB WAGNER | QLD | 19.78m | 76.40% | 2006 | W50 | AR | MARJA-LEENA PARVIAINEN | NSW | 16.54m | 78.07% | 1997 |
| | WR | JUD LOGAN | USA | 24.24m | 93.63% | 2009 | | WR | ONEITHEA LEWIS | USA | 18.76m | 85.60% | 2011 |
| M55 | AR | PETER BAXEVANIS | VIC | 19.37m | 81.33% | 2024 | W55 | AR | MARJA-LEENA PARVIAINEN | NSW | 15.15m | 79.64% | 2002 |
| | WR | JUD LOGAN | USA | 21.73m | 89.82% | 2014 | | WR | GONNY MIK | NED | 17.50m | 87.06% | 2020 |
| | | WEIGHT THROW | | 9.072kg | | | | WEIGHT THROW | | 5.449kg | | | |
| M60 | AR | PHIL SPIVEY | VIC | 22.10m | 87.10% | 2023 | W60 | AR | DORN JENKINS | VIC | 17.58m | 80.84% | 2016 |
| | WR | ARILD BUSTERUD | NOR | 24.20m | 94.01% | 2008 | | WR | MIRJA KOKKO | FIN | 18.90m | 86.91% | 2022 |
| M65 | AR | WIM VAN WEENEN | VIC | 18.57m | 77.80% | 1997 | W65 | AR | DORN JENKINS | VIC | 16.60m | 88.20% | 2023 |
| | WR | ARILD BUSTERUD | NOR | 22.10m | 92.59% | 2015 | | WR | ANNIE VAN ANHOLT | NED | 17.34m | 88.26% | 2014 |

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|------------------------------------|----|--------------------|-----|---------------------|--------|------|---------------------------|----|---------------------|-----|---------------------|---------------|-------------|
| WEIGHT THROW | | | | 7.258kg | | | W70 | AR | HELEN SEARLE | QLD | 13.94m | 79.34% | 2009 |
| M70 | AR | GAVIN MURRAY | NSW | 18.23m | 72.35% | 2024 | | WR | MYRLE MENSEY | USA | 15.09m | 85.89% | 2019 |
| | WR | ARILD BUSTERUD | NOR | 23.15m | 91.93% | 2018 | | | | | 4kg | | |
| M75 | AR | WIM VAN WEENEN | VIC | 15.98m | 69.66% | 2009 | W75 | AR | UNA LUND | QLD | 13.54m | 72.50% | 2018 |
| | WR | ARILD BUSTERUD | NOR | 20.69m | 89.87% | 2023 | | AR | JANICE BANENS | ACT | 13.54m | 72.50% | 2017 |
| WEIGHT THROW | | | | 5.449kg | | | | WR | MYRLE MENSEY | USA | 16.24m | 87.17% | 2024 |
| M80 | AR | GEORGE MENCIK | ACT | 16.92m | 69.44% | 2013 | W80 | AR | JANICE BANENS | ACT | 10.85m | 66.90% | 2022 |
| | WR | CARMELO RADO | ITA | 19.91m | 81.71% | 2013 | | WR | KIRSTI VIITANEN | FIN | 13.84m | 85.67% | 2024 |
| M85 | AR | TOM HANCOCK | VIC | 13.55m | 63.70% | 2022 | W85 | AR | RAEMA MCMILLAN | WA | 9.90m | 71.84% | 2013 |
| | WR | CARMELO RADO | ITA | 16.65m | 78.28% | 2018 | | WR | EVAUN B. WILLIAMS | GBR | 11.97m | 90.47% | 2024 |
| M90 | AR | JOHN FRASER | VIC | 10.11m | 56.37% | 2005 | W90 | AR | RUTH FRITH | NSW | 6.19m | 54.49% | 2001 |
| | WR | HIROAKI KUROSAKI | JPN | 11.05m | 63.20% | 2024 | | WR | ROSA PEDERSEN | DEN | 8.57m | 75.45% | 2022 |
| M95 | AR | unclaimed | | | | | W95 | AR | RUTH FRITH | QLD | 6.23m | 69.60% | 2005 |
| | WR | WILLIAM PLATTS | USA | 8.25m | 56.40% | 2023 | | WR | OLGA KOTELKO | CAN | 6.72m | 75.08% | 2014 |
| M100 | WR | OTTAVIANI GIUSEPPE | ITA | 4.21m | 39.51% | 2017 | W100 | AR | RUTH FRITH | QLD | 4.88m | 74.45% | 2009 |
| | | | | | | | | WR | RUTH FRITH | AUS | 4.68m | 71.40% | 2011 |
| SUPER WEIGHT | | | | 56lb 25.4kg | | | SUPER WEIGHT | | | | 35lb 15.88kg | | |
| M30 | AR | WARREN BUTTON | WA | 10.02m | 67.48% | 2020 | W30 | AR | KARYN DI MARCO | NSW | 10.00m | 57.14% | 2009 |
| M35 | AR | DARRON HAWORTH | QLD | 10.94m | 73.67% | 2008 | W35 | AR | NATALIE DEBELJUH | VIC | 9.15m | 54.13% | 2024 |
| M40 | AR | GRANT EDWARDS | ACT | 10.82m | 77.66% | 2007 | W40 | AR | ALTHEA MACKIE | QLD | 7.75m | 49.52% | 2012 |
| M45 | AR | GRANT EDWARDS | ACT | 10.24m | 80.48% | 2007 | W45 | AR | ALTHEA MACKIE | QLD | 8.01m | 55.49% | 2018 |
| M50 | AR | TODD DAVEY | WA | 9.91m | 79.19% | 2018 | | | | | 25lb 11.34kg | | |
| M55 | AR | TODD DAVEY | WA | 9.85m | 83.96% | 2021 | W50 | AR | GABI WATTS | NSW | 10.94m | 68.95% | 2018 |
| | | | | 44lb 20kg | | | W55 | AR | GABI WATTS | NSW | 10.36m | 71.51% | 2024 |
| M60 | AR | PHIL SPIVEY | VIC | 11.76m | 96.70% | 2024 | | | | | 20lb 9.08kg | | |
| M65 | AR | LAJOS JONI | QLD | 8.68m | 73.63% | 2021 | W60 | AR | DORN JENKINS | VIC | 11.31m | 77.83% | 2019 |
| | | | | 35lb 15.88kg | | | W65 | AR | DORN JENKINS | VIC | 10.85 | 82.87% | 2022 |
| M70 | AR | GAVIN MURRAY | NSW | 10.06m | 67.56% | 2024 | W70 | AR | MARY THOMAS | NSW | 7.68m | 65.70% | 2017 |
| M75 | AR | PHILLIP ROWLANDS | QLD | 7.85m | 59.41% | 2023 | | | | | 16lb 7.26kg | | |
| | | | | 25lb 11.34kg | | | W75 | AR | MARY THOMAS | NSW | 7.79m | 64.21% | 2019 |
| M80 | AR | TOM HANCOCK | VIC | 9.25m | 65.46% | 2020 | W80 | AR | JEANETTE WILLIAMSON | ACT | 6.64m | 63.08% | 2023 |
| M85 | AR | TOM HANCOCK | VIC | 5.82m | 44.94% | 2023 | | | | | | | |
| M90 | AR | GORDON WOOLSTON | QLD | 2.71m | 25.88% | 2023 | | | | | | | |
| 56lb HEAVY WEIGHT | | | | | | | 56lb HEAVY WEIGHT | | | | | | |
| for M30-55, see above Super Weight | | | | | | | W30 | AR | MELISSA HOLAHAN | NSW | 5.90m | 55.29% | 2016 |
| | | | | | | | W35 | AR | NATALIE DEBELJUH | VIC | 5.75m | 56.58% | 2024 |
| | | | | | | | W40 | AR | ALTHEA MACKIE | QLD | 5.00m | 52.39% | 2014 |
| | | | | | | | W45 | AR | ALTHEA MACKIE | QLD | 5.16m | 58.62% | 2016 |
| | | | | | | | W50 | AR | ALTHEA MACKIE | QLD | 4.71m | 61.20% | 2022 |
| | | | | | | | W55 | AR | JAYNE HARDY | ACT | 3.65m | 51.94% | 2019 |
| M60 | AR | PHIL SPIVEY | VIC | 9.18m | 89.11% | 2024 | W60 | AR | RAYLEA RUDOV | ACT | 3.27m | 53.35% | 2007 |
| M65 | AR | LAJOS JONI | QLD | 6.79m | 68.01% | 2022 | W65 | AR | RAYLEA RUDOV | ACT | 3.24m | 58.67% | 2008 |
| M70 | AR | GAVIN MURRAY | NSW | 6.51m | 72.06% | 2024 | W70 | AR | JEANETTE WILLIAMSON | ACT | 2.75m | 55.77% | 2017 |
| M75 | AR | WIM VAN WEENEN | VIC | 5.05m | 62.57% | 2009 | W75 | AR | JEANETTE WILLIAMSON | ACT | 2.94m | 69.51% | 2021 |
| M80 | AR | WIM VAN WEENEN | VIC | 4.30m | 60.63% | 2013 | W80 | AR | JEANETTE WILLIAMSON | ACT | 2.63m | 71.67% | 2022 |
| M85 | AR | TOM HANCOCK | VIC | 2.75m | 43.94% | 2023 | | | | | | | |
| M90 | AR | GORDON WOOLSTON | QLD | 1.08m | 20.13% | 2023 | | | | | | | |
| 100lb HEAVY WEIGHT | | | | | | | 100lb HEAVY WEIGHT | | | | | | |

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|--|----|-------------------|-----|---------------------|--------|------|-----|--|----------------------|-----|--------|--------------------|------|--|--|
| M30 | AR | NIGEL SKURRIE | VIC | 4.64m | 65.62% | 2021 | W30 | AR | KARYNE DI MARCO | NSW | 2.51m | 54.10% | 2009 | | |
| M35 | AR | DARRON HAWORTH | QLD | 5.57m | 78.77% | 2021 | W35 | AR | MIRANDA RAMSDEN | QLD | 2.39m | 53.33% | 2022 | | |
| M40 | AR | JAMIE MUSCAT | NSW | 4.97m | 74.92% | 2019 | W40 | AR | JULIA ATILA | NSW | 2.50m | 60.25% | 2023 | | |
| M45 | AR | JAMIE MUSCAT | NSW | 4.96m | 80.12% | 2023 | W45 | AR | JAYNE HARDY | ACT | 2.27m | 59.31% | 2008 | | |
| M50 | AR | TODD DAVEY | WA | 4.81m | 80.71% | 2018 | W50 | AR | ALTHEA MACKIE | QLD | 2.18m | 65.15% | 2023 | | |
| M55 | AR | GRANT EDWARDS | ACT | 4.30m | 76.97% | 2018 | W55 | AR | PAULA KENNEDY | WA | 2.33m | 77.83% | 2023 | | |
| M60 | AR | ROGER GLASS | VIC | 3.68m | 71.31% | 2011 | W60 | AR | JAYNE HARDY | ACT | 1.94m | 74.38% | 2024 | | |
| M65 | AR | BILL BINKS | VIC | 3.09m | 64.99% | 2006 | W65 | AR | JILL TAYLOR | NSW | 1.68m | 76.58% | 2024 | | |
| M70 | AR | JOHANNES PETERS | WA | 3.21m | 74.62% | 2024 | W70 | AR | FRAN HARRIS | ACT | 1.37m | 63.91% | 2011 | | |
| M75 | AR | PHILLIP ROWLANDS | QLD | 2.67m | 69.47% | 2023 | W75 | AR | JEANNETTE WILLIAMSON | ACT | 1.53m | 83.20% | 2019 | | |
| M80 | AR | RAY GREEN | ACT | 2.33m | 69.00% | 2024 | W80 | AR | JEANNETTE WILLIAMSON | ACT | 1.29m | 80.85% | 2022 | | |
| M85 | AR | TOM HANCOCK | VIC | 1.42m | 47.64% | 2023 | | | | | | | | | |
| M90 | AR | GORDON WOOLSTON | QLD | 0.54m | 21.14% | 2023 | | | | | | | | | |
| SINGLE ARM WEIGHT | | | | 25lb 11.34kg | | | | SINGLE ARM WEIGHT | | | | 16lb 7.26kg | | | |
| M30 | AR | TYSON ELISAIA | QLD | 16.11m | | 2024 | W30 | AR | MELISSA HOLAHAN | NSW | 14.99m | | 2015 | | |
| M35 | AR | JAMIE MUSCAT | NSW | 15.09m | | 2016 | W35 | AR | AUDREY MUSCAT | NSW | 13.63m | | 2016 | | |
| M40 | AR | JAMIE MUSCAT | NSW | 17.87m | | 2019 | W40 | AR | KELLY HUNTER | NSW | 13.35m | | 2020 | | |
| M45 | AR | RODNEY WATSON | NSW | 16.02m | | 2019 | W45 | AR | ALTHEA MACKIE | QLD | 12.81m | | 2018 | | |
| | | | | 20lb 9.082kg | | | | | | | | 12lb 5.45kg | | | |
| M50 | AR | TODD DAVEY | TAS | 21.13m | | 2018 | W50 | AR | ALTHEA MACKIE | QLD | 16.07m | | 2023 | | |
| M55 | AR | RUSS DEVINE | VIC | 19.08m | | 2023 | W55 | AR | JILL TAYLOR | NSW | 14.32m | | 2015 | | |
| | | | | 16lb 7.26kg | | | | | | | | 8.8lb 4kg | | | |
| M60 | AR | LAJOS JONI | QLD | 18.78m | | 2019 | W60 | AR | JILL TAYLOR | NSW | 17.48m | | 2017 | | |
| M65 | AR | GAVIN MURRAY | NSW | 16.47m | | 2019 | W65 | AR | JILL TAYLOR | NSW | 18.49m | | 2020 | | |
| | | | | 12lb 5.45kg | | | | | | | | 11.51m | | | |
| M70 | AR | PHILLIP ROWLANDS | QLD | 18.23m | | 2018 | W70 | AR | MARY THOMAS | NSW | 11.51m | | 2015 | | |
| M75 | AR | RAY GREEN | ACT | 16.99m | | 2020 | W75 | AR | MARY THOMAS | NSW | 12.04m | | 2020 | | |
| | | | | 8.8lb 4kg | | | | | | | | | | | |
| M80 | AR | RAY GREEN | ACT | 17.47m | | 2024 | | | | | | | | | |
| HEAVY WEIGHT PENTATHLON (2022 AMA Tables) | | | | | | | | HEAVY WEIGHT PENTATHLON (2022 AMA Tables) | | | | | | | |
| M30 | AR | WARREN BUTTON | WA | 3835 | | 2021 | W30 | AR | KARYNE DI MARCO | NSW | 3865 | | 2009 | | |
| M35 | AR | DARRON HAWORTH | QLD | 4254 | | 2008 | W35 | AR | BRYONY GLASS | WA | 3808 | | 2016 | | |
| M40 | AR | RICARD MEIRING | NSW | 4569 | | 2017 | W40 | AR | BRYONY GLASS | WA | 3587 | | 2018 | | |
| M45 | AR | RICARD MEIRING | ACT | 4714 | | 2020 | W45 | AR | ALTHEA MACKIE | QLD | 3426 | | 2018 | | |
| M50 | AR | GRANT EDWARDS | ACT | 4432 | | 2013 | W50 | AR | GABRIELE WATTS | NSW | 3988 | | 2018 | | |
| M55 | AR | GRANT EDWARDS | ACT | 4465 | | 2018 | W55 | AR | GABRIELE WATTS | NSW | 3974 | | 2022 | | |
| M60 | AR | PHIL SPIVEY | VIC | 5076 | | 2024 | W60 | AR | DORN JENKINS | VIC | 4300 | | 2017 | | |
| M65 | AR | LAJOS JONI | QLD | 4257 | | 2021 | W65 | AR | DORN JENKINS | VIC | 4738 | | 2021 | | |
| M70 | AR | GAVIN MURRAY | NSW | 4672 | | 2024 | W70 | AR | JAN BANENS | ACT | 3989 | | 2011 | | |
| M75 | AR | KEN PRIESTLEY | VIC | 3808 | | 2013 | W75 | AR | JAN BANENS | ACT | 3603 | | 2017 | | |
| M80 | AR | RON SIMCOCK | NSW | 4100 | | 2015 | W80 | AR | JEANETTE WILLIAMSON | ACT | 3655 | | 2023 | | |
| M85 | AR | TOM HANCOCK | VIC | 3193 | | 2023 | | | | | | | | | |
| M90 | AR | GORDON WOOLSTON | QLD | 1398 | | 2017 | | | | | | | | | |
| THROWS PENTATHLON (2023 Tables) | | | | | | | | THROWS PENTATHLON (2023 Tables) | | | | | | | |
| M30 | AR | GRAHAM HICKS | VIC | 3471 | | 2008 | W30 | AR | BYRONY GLASS | WA | 3242 | | 2009 | | |
| M35 | AR | DARRON HAWORTH | QLD | 3664 | | 2008 | W35 | AR | CHRIS SCHULTZ | VIC | 3400 | | 1987 | | |
| | WR | ALFRED KRUGER III | USA | 4396 | | 2014 | | WR | RACHEL ANDRES | CAN | 3589 | | 2023 | | |
| M40 | AR | STUART GYNGELL | NSW | 3839 | | 2006 | W40 | AR | JAYNE HARDY | ACT | 3484 | | 2003 | | |
| | WR | CHRISTIAN HARMSE | RSA | 4699 | | 2015 | | WR | ONEITHEA LEWIS | USA | 4260 | | 2003 | | |

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|--|----|--------------------|-----|------|--|------|--|----|----------------------|-----|------|--|------|
| M45 | AR | STUART GYNGELL | NSW | 4007 | | 2009 | W45 | AR | CHRIS SCHULTZ | VIC | 3778 | | 1997 |
| | WR | IVER HYTTEN | NOR | 4421 | | 2012 | | WR | ONEITHEA LEWIS | USA | 4206 | | 2005 |
| M50 | AR | TODD DAVEY | WA | 4121 | | 2018 | W50 | AR | CHRIS SCHULTZ | VIC | 3824 | | 2001 |
| | WR | NORBERT DEMMEL | GER | 4553 | | 2016 | | WR | ONEITHEA LEWIS | USA | 4074 | | 2010 |
| M55 | AR | GRAEME ROSE | VIC | 4005 | | 1999 | W55 | AR | MARY THOMAS | NSW | 3772 | | 2000 |
| | WR | NORBERT DEMMEL | GER | 4910 | | 2018 | | WR | MARGARETTA TOMANEK | BEL | 3969 | | 2005 |
| M60 | AR | GRAEME ROSE | VIC | 3993 | | 2006 | W60 | AR | DORN JENKINS | VIC | 3827 | | 2015 |
| | WR | NORBERT DEMMEL | GER | 4726 | | 2010 | | WR | MARIE BEARD | USA | 4377 | | 2024 |
| M65 | AR | GRAEME ROSE | VIC | 4059 | | 2009 | W65 | AR | DORN JENKINS | VIC | 4050 | | 2021 |
| | WR | ARILD BUSTERUD | NOR | 4912 | | 2013 | | WR | ANNE KIRSTINE JENSEN | DEN | 4780 | | 2019 |
| M70 | AR | JOHANNES PETERS | WA | 4004 | | 2024 | W70 | AR | MARY THOMAS | NSW | 3862 | | 2015 |
| | WR | ARILD BUSTERUD | NOR | 4657 | | 2018 | | WR | MYRLE MENSEY | USA | 4163 | | 2019 |
| M75 | AR | TOM HANCOCK | VIC | 3888 | | 2011 | W75 | AR | HELEN SEARLE | QLD | 3605 | | 2015 |
| | WR | CARMELO RADO | ITA | 4805 | | 2008 | | WR | EVAUN WILLIAMS | GBR | 4465 | | 2013 |
| M80 | AR | TOM HANCOCK | VIC | 3972 | | 2016 | W80 | AR | JEANETTE WILLIAMSON | ACT | 3552 | | 2023 |
| | WR | HERMANN ALBRECHT | GER | 4412 | | 2020 | | WR | EVAUN WILLIAMS | GBR | 4932 | | 2018 |
| M85 | AR | TOM HANCOCK | VIC | 3418 | | 2022 | W85 | AR | RUTH FRITH | AUS | 2621 | | 1995 |
| | WR | OSTEN EDLUND | SWE | 4617 | | 2020 | | WR | EVAUN WILLIAMS | GBR | 5150 | | 2023 |
| M90 | AR | JOHN FRASER | VIC | 3114 | | 2005 | W90 | AR | RUTH FRITH | NSW | 2931 | | 2000 |
| | WR | WILLIAM PLATTS | USA | 4177 | | 2019 | | WR | MYRTLE ACTON | CAN | 3975 | | 2023 |
| M95 | WR | WILLIAM PLATTS | USA | 4470 | | 2023 | W95 | AR | RUTH FRITH | QLD | 3391 | | 2005 |
| M100 | WR | OTTAVIANI GIUSEPPE | ITA | 1532 | | 2017 | | WR | OLGA KOTELKO | CAN | 3967 | | 2014 |
| | | | | | | | W100 | AR | RUTH FRITH | QLD | 3916 | | 2009 |
| | | | | | | | | WR | RUTH FRITH | AUS | 3837 | | 2011 |
| PENTATHLON (2023 Tables) LJ, Javelin, 200m, Discus, 1500m | | | | | | | PENTATHLON (2023 Tables) Oceania events: 100m, SP, LJ, Jav & 800m | | | | | | |
| M30 | AR | WARREN EVANS | QLD | 3275 | | 2003 | W30 | AR | JITKA HISCOX | NSW | 3238 | | 2016 |
| M35 | AR | TERRY BALDWIN | VIC | 3541 | | 1998 | W35 | AR | LEONIE HOFFMAN | QLD | 2792 | | 2012 |
| | WR | FRANZ MAYR | GER | 3647 | | 1991 | W40 | AR | LEE-ANNE GROSVENOR | QLD | 3189 | | 2015 |
| M40 | AR | PAUL JEFFERY | WA | 3625 | | 2014 | W45 | AR | LISA CROUCH | QLD | 3476 | | 2009 |
| | WR | MATTIAS SUNNEBORN | SWE | 3921 | | 2011 | W50 | AR | LEE-ANNE NELSON | QLD | 3707 | | 2023 |
| M45 | AR | LLOYD MITCHELSON | NSW | 3793 | | 1985 | W55 | AR | KAREN CARAH | VIC | 3899 | | 2024 |
| | WR | THOMAS STEWANS | GER | 3762 | | 2012 | W60 | AR | CAROL DAVIS | QLD | 3168 | | 2016 |
| M50 | AR | MARK JEFFERY | WA | 3549 | | 2021 | W65 | AR | CAROL DAVIS | QLD | 3898 | | 2019 |
| | WR | MATTIAS SUNNEBORN | SWE | 3929 | | 2016 | W70 | AR | CAROL DAVIS | QLD | 3488 | | 2022 |
| M55 | AR | GARY PARKINSON | QLD | 3679 | | 2024 | W75 | AR | MIRIAM CUDMORE | SA | 3168 | | 2016 |
| | WR | THOMAS STEWANS | GER | 4049 | | 2008 | W80 | AR | MIRIAM CUDMORE | SA | 3213 | | 2018 |
| M60 | AR | RUDI HOCHREITER | VIC | 3682 | | 1987 | W85 | AR | JO KLEMKE | ACT | 1681 | | 2022 |
| | WR | DIETER BARTZSCH | GER | 4144 | | 2000 | OLD PENTATHLON, WMA: LJ, Jav, 200m, Discus & 800m (2022 Tables) | | | | | | |
| M65 | AR | RUDI HOCHREITER | VIC | 3570 | | 1992 | W30 | AR | LYNETTE SMITH | NSW | 3255 | | 2005 |
| | WR | WIM THREELS | NED | 3853 | | 2020 | W35 | AR | PETA BIRD | NSW | 2988 | | 1995 |
| M70 | AR | MIKE JOHNSTON | VIC | 3480 | | 1991 | W40 | AR | JAN HYNES | QLD | 3369 | | 1987 |
| | WR | WIM THREELS | NED | 3827 | | 2012 | W45 | AR | JAN HYNES | QLD | 3528 | | 1991 |
| M75 | AR | DON FRASER | ACT | 2934 | | 2014 | W50 | AR | UNA LUND | QLD | 3419 | | 1991 |
| | WR | SHERWOOD SAGEDAHL | USA | 3620 | | 2014 | W55 | AR | WILMA PERKINS | QLD | 2879 | | 2005 |
| M80 | AR | DON FRASER | ACT | 2920 | | 2019 | W60 | AR | PEGGY MACLIVER | WA | 2917 | | 2007 |
| | WR | SHERWOOD SAGEDAHL | USA | 3180 | | 2019 | W65 | AR | JOYCE BANNISTER | ACT | 2954 | | 1991 |
| M85 | AR | RAD LEOVIC | ACT | 2113 | | 2013 | W70 | AR | GWEN DAVIDSON | VIC | 3065 | | 1993 |
| | WR | TED ROWAN | CAN | 2872 | | 2018 | W75 | AR | PAT CARR | WA | 1906 | | 2007 |
| M90 | AR | MAURICE DAUPHINET | QLD | 2074 | | 2016 | W80 | AR | SHIRLEY BRASHER | TAS | 1467 | | 2008 |

| | | | | | | | | | |
|-----|----|---|--|--|--|------------|------------------|-------------------|-------------|
| W35 | AR | Joanna Davis 44, Maria Cimino 49, Renee Briffa 46, Erin Smart 38 | | | | NSW | 1m 57.23s | Campbelltown | 2021 |
| W40 | AR | Amanda Emmett 44, Christie Faulks 46, Sonya Pollard 40, Margaret Tweedie 52 | | | | | 1m 51.0s | Murrumbidgee | 2007 |
| W45 | AR | Nicki Drinkwater 47, Joanna Davis 46, Kylie Strong 55, Monique Perry 48 | | | | NSW | 1m 50.91s | Campbelltown | 2022 |
| W50 | AR | Tamara Paterson 51, Julia Nicholas 56, Karen Lakin 54, Julie Brims 52 | | | | QLD | 2m 06.82s | Brisbane | 2018 |
| W55 | AR | Jessica Veurman 56, Tamara Patterson 57, Jodie Craswell 55, Karen Larkin 60 | | | | QLD | 2m 12.80s | SAF Nathan | 2023 |
| W60 | AR | Susan Archer, Jill Brown, Margaret McSpadden, Margaret Taylor | | | | ACT | 2m 36.14s | AIS | 2010 |
| W65 | AR | Maureen Rossiter, Jill Brown, Margaret Taylor, Jeanette Rayner | | | | ACT | 2m 40.76s | Woden | 2016 |
| W70 | AR | Cory Collins 84, Jill Brown 71, Maureen Rossiter 70, Margaret Taylor 72 | | | | ACT | 2m 50.19s | Woden | 2021 |
| W75 | AR | Cory Collins, Gwen Gleeson, Consie Larmour, Anne Young | | | | ACT | 3m 12.19s | AIS | 2012 |
| | | 4X400m RELAYS MEN | | | | | | | |
| M30 | AR | Mark Rossiter ACT 38, Adam Farlow ACT 34, Jay Stone NSW 37, Jonathon Stefaniak ACT 36 | | | | | 3m 27.37s | Auckland | 2017 |
| M35 | AR | William Little 35, Kulan Ranasinghe 38, Simon Jackson 37, Leigh Phelan 41 | | | | | 3m 28.00s | Aberfeldie | 2017 |
| | WR | Benjamin, Cox, Robson, Willis | | | | GBR | 3m 16.53s | Gothenburg | 2024 |
| M40 | AR | Ricky Dunbar Vic, Barrie Milligan Vic, N.C.Orange, Reg Austin NSW | | | | | 3m 26.86s | Christchurch | 1981 |
| | WR | Allah, Morning, Gonera, Blackwell | | | | USA | 3m 20.83s | Philadelphia | 2001 |
| M45 | AR | Mark Giglio, Nathan Crowley, Shane Ezard, Andrew Wilcox | | | | VIC | 3m 30.42s | Malaga | 2018 |
| | WR | Vickers, Gomez, Bridges, Woodard | | | | USA | 3m 22.79s | Philadelphia | 2017 |
| M50 | AR | Rob Italia Vic, Craig Sanford Vic, Paul Hughes Vic, Gary Parkinson Qld | | | | | 3m 37.78s | Malaga | 2018 |
| | WR | Sullivan, Moody, Gatling, Blackwell | | | | USA | 3m 31.76s | Sacramento | 2011 |
| M55 | AR | Andrew Wilcox 55 Vic, Robert Mayston 67 Vic, Craig Sanford 56 Vic, Gary Parkinson 57 Qld | | | | | 3m 46.85s | Gothenburg | 2024 |
| | WR | Allie, Haywood, Collins, Grant | | | | USA | 3m 40.62s | Philadelphia | 2010 |
| M60 | AR | Rob Mayston Vic, Andrew Watts Vic, Campbell Till WA, Trevor Young NSW | | | | | 3m 57.37s | Malaga | 2018 |
| | WR | Spitzer, Oberliesen, Strehle, Groger | | | | GER | 3m 51.19s | Gothenburg | 2024 |
| M65 | AR | Colin Buyers 66 Qld, Heinz Steinmann 66 Qld, Tony Ireland 67 NSW, Neville McIntyre 66 NSW | | | | | 4m 02.62s | Adelaide | 2009 |
| | WR | Ortan, Allie, Jones, Haywood | | | | USA | 4m 01.03s | Alexandria USA | 2019 |
| M70 | AR | Hugh Coogan 75 Qld, Barrie Kernaghan 71 WA, Michael Stevenson 70 Tas, David Carr 79 WA | | | | | 4m 29.57s | Sacramento | 2011 |
| | WR | Scheidt, Nehren, Klaus, Muller | | | | GER | 4m 17.47s | Lahti | 2009 |
| M75 | AR | Michael O'Reilly 77, Pio Bunin 77, Michael Stevenson 77 Tas, Barrie Kernaghan 76 WA | | | | | 5m 12.41s | Perth | 2016 |
| | WR | Jakob, Klaus, Knorr, Muller | | | | GER | 4m 47.85s | Lyon | 2015 |
| M80 | AR | David Carr 80 WA, George Harrod 83 Qld, Leo Coffey 82 Vic, Richard Hughes 80 NSW | | | | | 5m 32.29s | Southport | 2012 |
| | WR | David Carr 80 WA, George Harrod 83 Qld, Leo Coffey 82 Vic, Richard Hughes 80 NSW | | | | | 5m 32.29s | Southport | 2012 |
| M85 | AR | Andy Smith Vic, Leonard Foulser NSW, Eddie Gamble Vic, Vic Younger Vic | | | | | 10m 32.60s | Brisbane | 2001 |
| | WR | Vecchi, Marchioni, Bertaggia, Paderno | | | | ITA | 6m 53.22s | Pistoia | 2022 |
| M90 | WR | Tsuruga, Kudo, Mitsuya, Tanaka | | | | JPN | 9m 23.29s | Hirosaki | 2022 |
| | | 4X400m RELAYS WOMEN | | | | | | | |
| W30 | AR | Lesley White 40, Sarah De Vries 30, Rebekah Power 44, Erin Smart 40 | | | | NSW | 4m 07.08s | SOPAC | 2023 |
| W35 | AR | Jennifer Clancy NSW, Jennifer Baldwin Vic, Gianna Mogentale NSW, Cherie Smees Qld | | | | | 4m 02.04s | Brisbane | 2001 |
| | WR | Giscombe, Elder, Trucks, Charles | | | | USA | 3m 48.68s | Sacramento | 2024 |
| W40 | AR | Bronwen Loizou Vic, Marie Kay NSW, Leanne Smith Qld, Glynis Cearns Qld | | | | | 3m 57.28s | Brisbane | 2001 |
| | WR | Seidal, Gazda-Sagolla, Kroner, Heidrich | | | | GER | 3m 56.02s | Potsdam | 2002 |
| W45 | AR | Julie Forster NSW, Giola Motti NSW, Gianna Mogentale NSW, Julie Brims Qld | | | | | 4m 01.22s | Brisbane | 2011 |
| | WR | Julie Forster NSW, Giola Motti NSW, Gianna Mogentale NSW, Julie Brims Qld | | | | | 4m 01.22s | Brisbane | 2011 |
| W50 | AR | Evette Cordy Vic, Julie Brims Qld, Lenore Lambert NSW, Janelle Delaney NSW | | | | | 4m 09.92s | Gothenburg | 2024 |
| | WR | Evette Cordy Vic, Julie Brims Qld, Lenore Lambert NSW, Janelle Delaney N | | | | AUS | 4m 09.92s | Gothenburg | 2024 |
| W55 | AR | Philippa Wight NSW, Sarah Chinner, Michele Hossack Vic, Julie Brims Qld | | | | | 4m 35.16s | Tampere | 2022 |
| | WR | McDonald, Valle, Rohl, Brockner | | | | USA | 4m 23.52s | Ames, USA | 2021 |
| W60 | AR | Evelyn Peake 61 SA, Kathryn Heagney 60 Vic, Wilma Perkins 61 Qld, Kathryn Sims 60 ACT | | | | | 4m 55.53s | Sacramento | 2011 |
| | WR | West, Godsell, Horder, Powell | | | | USA | 4m 41.85s | Malaga | 2018 |

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|-----|----|--|--|--|-------------------|--------------------|--|-------------|
| W65 | AR | Carol Davis 66 Qld, Barbara Blurton 67 WA, Jeanette Flynn 65 Qld, Lyn Peake 67 SA | | | 4m 52.76s | Darwin | | 2017 |
| | WR | Carol Davis 66 Qld, Barbara Blurton 67 WA, Jeanette Flynn 65 Qld, Lyn Peake 67 SA | | | 4m 52.76s | Perth | | 2016 |
| W70 | AR | Peggy Macliver 71 WA, Jean Hampson 70 Qld, Anne Lang 72 SA, Marge Allison 70 Qld | | | 5m 32.95s | Lyon France | | 2015 |
| | WR | Peggy Macliver 71 WA, Jean Hampson 70 Qld, Anne Lang 72 SA, Marge Allison 70 Qld | | | 5m 32.95s | Lyon France | | 2015 |
| W75 | AR | Ruth Johnson 75, Cory Collins 80 ACT, Jo Klemke 79, Carol Melling 75 | | | 7m 11.20s | Perth | | 2016 |
| | WR | Robinson, Worsley, Michelsohn, Green | | | USA 6m 53.27s | Toronto | | 2019 |
| W80 | AR | Anne Young 82, Consie Larmour 82, Jo Klemke 80, Cory Collins 81 | | | ACT 9m 54.40s | Woden | | 2018 |
| | WR | Green, Daprano, Langenwalter, Hurrell | | | USA 7m 59.18s | Malaga | | 2018 |
| | | 4X800m RELAYS MEN | | | | | | |
| M30 | AR | Gary Parkinson 41, David Hill 38, Bruce Hill 38, Brendan Whelan 34 | | | QLD 8m 30.74s | SAF Brisbane | | 2008 |
| M35 | AR | Matt Cooper 36, Clay Dawson 36, Peter Bracken 37, Daniel Mellish 39 | | | QLD 8m 41.58s | SAF Brisbane | | 2017 |
| | WR | Perez, Sotomayor, Pous, Gil | | | ESP 7m 51.47s | Madrid | | 2016 |
| M40 | AR | Shane Mathewson 40, Wayne Adams 48, Andrew Willey 45, Daniel Mellish 43 | | | 8m 42.23s | SAF Nathan | | 2022 |
| | WR | Hinto, Hope, Paulk, Young | | | USA 7m 54.17s | Eugene | | 2004 |
| M45 | AR | James McEniry 52 Vic, Nathan Crowley 49 Vic, Craig Sanford 54 Vic, Brett Halls 45 NSW | | | 8m 21.54s | SOPAC | | 2023 |
| | WR | Davis,Locker,Thie,Thurstan | | | GBR 8m 10.98s | Redditch | | 2023 |
| M50 | AR | Andrew Egginton 50 Vic, Scott Lawrence 50 Vic, Peter Hawes 55 Qld, John Jago 50 | | | 8m 39.01s | Melbourne | | 2011 |
| | WR | Duren, Johansson, Olsson, Björkman | | | SWE 8m 25.79s | Upplands | | 2016 |
| M55 | AR | Peter Link 57 Qld, Richard Dawe 56 Vic, Craig Sanford 55 Vic, Glenn Stephens 56 Vic | | | 8m 48.42 | Doncaster | | 2024 |
| | WR | Allen, Ridley, Haines, Atkinson | | | GBR 8m 46.03s | Redditch | | 2023 |
| M60 | AR | Paul Viney 60, Steve Moneghetti 60, Scott Lawrence 61, Mark Hipworth 62 | | | VIC 9m 29.53s | Box Hill | | 2023 |
| | WR | McHarg, Andrew, Ridley, Clarke | | | GBR 9m 04.92s | Birmingham | | 2024 |
| M65 | AR | Robert Gunningham 68, Mark McLean 65, Peter Reeves 68, Ian Cameron 67 | | | QLD 10m 44.06s | SAF Nathan | | 2022 |
| | WR | Owen, Whitaker, Lebold, Westenberg | | | USA 10m 16.67s | Sacramento | | 2024 |
| M70 | AR | Alan Burgoyne, Andy Smith, Eddie Gamble, Cliff Barling | | | VIC 11m 44.1s | ? | | ? |
| | WR | Webster, Thorp, Jackson, Oxland | | | GBR 10m 35.59s | Birmingham | | 2022 |
| M75 | AR | Robbie Costmeyer 75 ACT, Steve Dixon 75 Qld, Dieter Lacko 75 Qld, Don Mathewson 77 Qld | | | 13m 22.67s | SAF Nathan | | 2022 |
| | WR | Stewart, Riggins, Pawluk, Harton | | | CAN 12m 27.64s | Surrey | | 2022 |
| M80 | AR | Victor Beaumont 80, Stanley Lockwood 80, Cecil Walkley 80, Irwin Barrett-Lennard 80 | | | 16m 01.8s | Perth | | 2010 |
| | WR | Eberman,Muller,Grault,Beecker | | | GER 14m 01.14s | Essen | | 2013 |
| M85 | WR | Cordero, Masterson, Satyaprasad, Randall | | | USA 23m 28.41s | Sacramento | | 2024 |
| M90 | WR | Ross, Rogers, Englert, Boyle | | | USA 28m 17.10s | Salem | | 2014 |
| | | 4X800m RELAYS WOMEN | | | | | | |
| W30 | AR | Petrina Brown 40, Anne Venema 30, Glenda Banaghan 44, Jeanette Flynn 57 | | | 10m 21.11s | SAF Brisbane | | 2008 |
| W35 | AR | Petrina Brown 45, Katie Menzies 35, Lee-Anne Grosvenor 42, Jeanette Flynn 62 | | | 10m 10.71s | SAF Brisbane | | 2014 |
| | WR | Cox, Gettings, English, Frey | | | IRL 9m 16.18s | Dublin | | 2024 |
| W40 | AR | Lisa Harrison 43, Karen Herrmann 41, Jane Boyd 46, Nancy Newsome 44 | | | NSW 10m 04.48s | Illawong | | 2010 |
| | WR | Boyl, Babcock, Cummins, MacMillan | | | CAN 9m 16.91s | Vancouver | | 2016 |
| W45 | AR | Lee-Anne Nelson 51 Qld, Kriszta Kovacs 49 NSW, Sharon Davis 49 WA, Evette Cord | | | 9m 43.13s | SOPAC | | 2023 |
| | WR | Dunne, McCambridge, Egan, Toner | | | IRL 9m 26.49s | Dublin | | 2024 |
| W50 | AR | Nicky Kelly 50 NSW, Anna Smee 50 Tas, Sarah Chinner 60 SA, Charlotte Middleton 53 NSW | | | 10m 32.06s | SOPAC | | 2023 |
| | WR | Olen, Ariin, Ballou, Valle | | | USA 10m 14.64s | Ames | | 2019 |
| W55 | AR | Fay McNeill Qld, Jeanette Flynn Qld, Betty Menzies Qld, Kathy Heagney Vic | | | 10m 31.0s | Brisbane | | 2007 |
| | WR | Saint-Louis,LaShore,Stobbbe,Harvey | | | USA 10m 35.80s | Union | | 2024 |
| W60 | AR | Kathy Heagney 62 Vic, Kathy Sims 61, Paula Moorhouse 64, Jeanette Flynn 61 Qld | | | 11m 22.59s | Canberra | | 2013 |
| | WR | Harvey, Richards, Stenbach, Martin | | | USA 11m 06.22s | Salem | | 2014 |
| W65 | AR | Marge Allison 66, Lesley Le Vaillant 67, Jean Hampson 65, Betty Menzies 66 | | | 12m 56.64s | SAF Brisbane | | 2010 |
| | WR | Browne, Bonner, McCabe, Moran | | | IRL 12m 59.94s | Dublin | | 2024 |

