

Pacific Games Records (Men)
December ,2017

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|------------------------|-----------|------------------|-----|-------|------------------|
| 56Kg Category | Kg | | | | |
| Snatch | 124 | Manuel Minginfel | FSM | 2007 | Samoa |
| Clean & Jerk | 152 | Manuel Minginfel | FSM | 2007. | Samoa |
| Total | 276 | Manuel Minginfel | FSM | 2007 | Samoa |
| 62Kg Category | Kg | | | | |
| Snatch | 129 | Morea Baru | PNG | 2017 | Vanuatu |
| Clean & Jerk | 156 | Nevo Ioane | SAM | 2015 | Papua New Guinea |
| Total | 284 | Morea Baru | PNG | 2017 | Vanuatu |
| 69Kg Category | Kg | | | | |
| Snatch | 130 | Yukio Peter | NRU | 2003 | Suva |
| Clean & Jerk | 175 | Yukio Peter | NRU | 2003 | Suva |
| Total | 295 | Nevo Ioane | SAM | 2017 | Vanuatu |
| 77Kg Category | Kg | | | | |
| Snatch | 151 | Yukio Peter | NRU | 2005 | Palau |
| Clean & Jerk | 180 | Yukio Peter | NRU | 2007 | Samoa |
| Total | 330 | Yukio Peter | NRU | 2007 | Samoa |
| 85Kg Category | Kg | | | | |
| Snatch | 150 | Yukio Peter | NRU | 2009 | Cook Islands |
| Clean & Jerk | 190 | Yukio Peter | NRU | 2009 | Cook Islands |
| Total | 340 | Yukio Peter | NRU | 2009 | Cook Islands |
| 94Kg Category | Kg | | | | |
| Snatch | 155 | Steven Kari | PNG | 2017 | Vanuatu |
| Clean & Jerk | 204 | Steven Kari | PNG | 2015 | Papua New Guinea |
| Total | 350 | Steven Kari | PNG | 2017 | Vanuatu |
| 105Kg Category | Kg | | | | |
| Snatch | 152 | Niusila Opeloge | SAM | 2011 | Noumea |
| Clean & Jerk | 206 | David Katoatau | KIR | 2013 | Wallis & Futuna |
| Total | 351 | David Katoatau | KIR | 2013 | Wallis & Futuna |
| 105+Kg Category | Kg | | | | |
| Snatch | 180 | Lauititi Lui | SAM | 2017 | Vanuatu |
| Clean & Jerk | 220 | Lauititi Lui | SAM | 2017 | Vanuatu |
| Total | 400 | Lauititi Lui | SAM | 2017 | Vanuatu |

Pacific Games Records (Women)
December 2017

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|-----------------------|-----------|-------------------|-----|------|------------------|
| 48Kg Category | Kg | | | | |
| Snatch | 70 | Thelma Toua | PNG | 2015 | Papua New Guinea |
| Clean & Jerk | 90 | Thelma Toua | PNG | 2015 | Papua New Guinea |
| Total | 160 | Thelma Toua | PNG | 2015 | Papua New Guinea |
| 53Kg Category | Kg | | | | |
| Snatch | 82 | Erika Yamasaki | AUS | 2015 | Papua New Guinea |
| Clean & Jerk | 110 | Dika Toua | PNG | 2015 | Papua New Guinea |
| Total | 190 | Dika Toua | PNG | 2017 | Vanuatu |
| 58Kg Category | Kg | | | | |
| Snatch | 83 | Jenlyn Wini | SOL | 2015 | Papua New Guinea |
| Clean & Jerk | 110 | Jenlyn Wini | SOL | 2015 | Papua New Guinea |
| Total | 193 | Jenlyn Wini | SOL | 2015 | Papua New Guinea |
| 63Kg Category | Kg | | | | |
| Snatch | 96 | Mathlynn Sasser | MHL | 2017 | Vanuatu |
| Clean & Jerk | 123 | Mathlynn Sasser | MHL | 2017 | Vanuatu |
| Total | 219 | Mathlynn Sasser | MHL | 2017 | Vanuatu |
| 69Kg Category | Kg | | | | |
| Snatch | 90 | Guba Hale | PNG | 2013 | Wallis & Futuna |
| Clean & Jerk | 110 | Vanessa Lui | SAM | 2013 | Wallis & Futuna |
| Total | 198 | Guba Hale | PNG | 2013 | Wallis & Futuna |
| 75Kg Category | Kg | | | | |
| Snatch | 106 | Mary Opeloge | SAM | 2015 | Papua New Guinea |
| Clean & Jerk | 133 | Mary Opeloge | SAM | 2013 | Wallis & Futuna |
| Total | 233 | Mary Opeloge | SAM | 2013 | Wallis & Futuna |
| 90Kg Category | Kg | | | | |
| Snatch | 105 | Eileen Cikamatana | FIJ | 2017 | Vanuatu |
| Clean & Jerk | 143 | Eileen Cikamatana | FIJ | 2017 | Vanuatu |
| Total | 248 | Eileen Cikamatana | FIJ | 2017 | Vanuatu |
| +90Kg Category | Kg | | | | |
| Snatch | 125 | Ele Opeloge | SAM | 2009 | Cook Islands |
| Clean & Jerk | 161 | Ele Opeloge | SAM | 2011 | Noumea |
| Total | 281 | Ele Opeloge | SAM | 2011 | Noumea |