| Event T | Time/Distance Name |  | Place | Date |
| :---: | :---: | :---: | :---: | :---: |
| 100m | 9.87 (-0.2) | Obadele Thompson | Johannesburg, RSA | 11 September 1998 |
| 200m | 19.97 (-0.8) | Obadele Thompson | Yokohama, JPN | 9 September 2000 |
| 400m | 44.43 | Jonathan Jones | Lubbock, Texas, USA | 15 May 2022 |
| 800m | 1:45.83 | Jonathan Jones | Austin, Texas, USA | 24 March 2022 |
| 1500 m | 3:47.82 | Leo Garnes | Austin, USA | 4 April 1991 |
| 3000m | 8:33.97 | Kenrick Sealy | Palto Alto, USA | 16 May 1998 |
| 5000m | 14:20.2 | Leo Garnes | Bridgetown, BAR | 5 June 1992 |
| 10000 m | 30:44.30 | Leo Garnes | Albany, USA | 22 April 1993 |
| Marathon | 2:29:40 | Reuben McColin | Bridgetown, BAR | 4 December 1988 |
| 3000mSC | 9:07.3 | Leo Garnes | Bridgetown, BAR | 7 June 1992 |
| 110 mH | 13.14(+0.1) | Ryan Brathwaite | Berlin, GER | 20 August 2009 |
| 400m H | 48.79 | Rasheeme Griffith | Gainsville, FL, USA | 09 May 2024 |
| High Jump | 2.25 | Henderson Dottin | El Paso, USA | 12 April 2008 |
| Pole Vault | 3.70 | Clifford Brooks | London, UK | 13 August 1977 |
|  | 3.70 | Victor Houston | Austin, USA | 7 April 1994 |
| Long Jump | 7.88(+1.0) | Charles Greaves | North Carolina, USA | 24 May 2018 |
| Triple Jump | 16.70 | Alvin Haynes | Starkville, USA | 17 May 1992 |
| Shot Put (Ind) | ) 17.03 | Tristan Whitehall | Warrenburg, USA | 8 February 2014 |
| Shot Put | 19.05 | Triston Gibbons | Florida, USA | 15 May 2021 |
| Discus | 55.64 | Triston Gibbons | Texas, USA | 18 March 2021 |
| Hammer | 49.82 | Dequan Lovell | San Marcos, USA | 31 March 2017 |
| Javelin | 78.71 | Janeil Criagg | St. Georges, GRN | 8 April 2017 |
| Decathlon | 7777 | Victor Houston | Athens, GRE | 6 August 1997 |
| 20k Walk | 1:43:25 | Eon Mitchell | Bridgetown, BAR | 25 June 1999 |
| 4x100m | 38.41 | Shane Brathwaite, Mario Burke, Burkheart Ellis, Jaquone Hoyte | Barranquilla, COL | 2 August 2018 |
| 4X200m | 1:21.88 | Andrew Hinds, Ramon Gittens Levi Cadogan, Fallon Forde | Nassau, BAH | 24 May 2014 |
| 4x400 m | 3:01.60 | David Peltier, Richard Louis Clyde Edwards, Elvis Forde | Los Angeles, USA | 11 August 1984 |

Date: 6 June 2024

