

— World Champs XIX Men —

— By-Nation Medal Chart —

Nation	Men				Women				....Overall Total
	G	S	B	Total	G	S	B	Total	
United States.....	6	2	5	13	5	6	4	15	.....29*
Jamaica	1	2	2	5	2	3	2	7	.....12
Great Britain.....	1	1	3	5	1	1	2	4	.....10*
Kenya.....	—	2	2	4	3	1	2	6	.....10
Ethiopia.....	1	2	3	6	2	3	1	6	.....9
Australia.....	—	1	1	2	1	2	2	5	.....6
Canada	3	1	—	4	1	1	—	2	.....6
Netherlands	—	—	—	—	2	1	2	5	.....5
Spain	2	1	—	3	2	—	0	2	.....5
Italy	1	2	—	3	—	0	1	1	.....4
Norway	2	1	1	4	—	0	—	0	.....4
Cuba.....	1	1	—	2	—	0	1	1	.....3
Sweden.....	2	1	—	3	—	0	—	0	.....3
Botswana.....	1	1	—	2	—	0	—	0	.....2
Czechia.....	—	1	1	2	—	0	—	0	.....2*
Greece	1	—	—	1	—	0	1	1	.....2
Japan.....	—	1	1	2	1	—	0	1	.....2
Morocco	1	—	—	1	—	0	1	1	.....2
Poland	1	1	—	2	—	1	—	1	.....2
China	—	—	—	—	0	—	2	2	.....2
Uganda	2	—	—	2	—	0	—	0	.....2
Ukraine	—	—	—	—	1	1	—	2	.....2
Bahrain	—	—	—	—	1	—	0	1	.....1
Barbados.....	—	—	—	—	0	—	1	1	.....1
Brazil.....	—	1	1	2	—	0	—	0	.....1
British Virgin Isl...	1	—	—	1	—	0	—	0	.....1
Burkina Faso.....	1	—	—	1	—	0	—	0	.....1
Colombia	—	—	—	—	0	1	—	1	.....1
Dominican Rep ...	—	—	—	—	1	—	0	1	.....1
Ecuador	1	1	—	2	—	0	—	0	.....1
Finland.....	—	—	—	—	0	—	1	1	.....1
France.....	1	—	—	1	—	0	—	0	.....1
Grenada.....	—	1	1	2	—	0	—	0	.....1
Hungary	1	1	—	2	—	0	—	0	.....1
India.....	1	—	—	1	—	0	—	0	.....1
Israel	1	—	—	1	—	0	—	0	.....1
Lithuania.....	—	1	1	2	—	0	—	0	.....1
Pakistan.....	1	—	—	1	—	0	—	0	.....1
Peru	—	—	—	—	0	1	—	1	.....1
Philippines	1	1	—	2	—	0	—	0	.....1
Puerto Rico.....	—	—	—	—	0	1	—	1	.....1
Qatar.....	—	1	1	2	—	0	—	0	.....1
Romania	—	—	—	—	—	0	1	1	.....1
Serbia.....	—	—	—	—	1	—	0	1	.....1
Slovenia.....	1	1	—	2	—	0	—	0	.....1
Venezuela.....	—	—	—	—	1	—	0	1	.....1
24	24	25	73		25	23	24	72	.... 148*

* = includes mixed-sex relay medal

BUDAPEST, HUNGARY; AUGUST 19-27

ATTENDANCE

No official attendance figures were released, but with max capacity said to be 35,000, these are the best estimates for each evening session: 25,000, 35,000, 20,000, 25,000, 30,000, 30,000, 30,000, 35,000, 35,000.

WEATHER

Daily peak temperatures: 8/19—86 (30C); 8/20—91 (33C); 8/21—93 (34C); 8/22—93 (34C); 8/23—90 (32C); 8/24—88 (31C); 8/25—91 (33C); 8/26—95 (35C); 8/27—95 (35C). Humidity was high.

EXPLAINING THE TYPOGRAPHY

Paragraph breaks in the preliminary rounds of running events indicate the separation between qualifiers and non-qualifiers.

SPLIT TIMES

The official timer, Seiko, provided deep splits using chip technology. Unfortunately, there were some obvious glitches. The reliable splits in the men's and women's 4x4s were taken off a high-speed camera by French statistician PJ Vazel.

WHAT'S IN VERSION ii?

Note that this newsletter is marked as "version i." We frequently issue a version ii (or even iii) for major champs, catching up on all the little errors that can creep into a work of this magnitude.

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100 METERS

FINAL (August 20; wind 0.0)

1. Noah Lyles (US) 9.83 PR (AL, =WL) (=7, x A);
2. Letsile Tebogo (Bot) 9.88 NR (9.873);
3. Zharnel Hughes (GB) 9.88 (9.874);
4. Oblique Seville (Jam) 9.88 (9.877);
5. Christian Coleman (US) 9.92;
6. Abdul Hakim Sani Brown (Jpn) 10.04;
7. Ferdinand Omanyala (Ken) 10.07;
8. Ryiem Forde (Jam) 10.08.

(best-ever mark-for-place: =4)

(lanes: 2. Forde; 3. Tebogo; 4. Coleman; 5. Hughes; 6. Lyles; 7. Seville; 8. Sani Brown; 9. Omanyala)

(reaction times: 0.105 Hughes, 0.129 Tebogo, 0.137 Coleman, 0.145 Lyles, 0.148 Seville, 0.152 Omanyala, 0.177 Sani Brown, 0.188 Forde)

QUALIFYING ROUND (August 19)

I(0.0)–1. Emanuel Archibald (Guy) 10.27; 2. Bence Boros (Hun) 10.70; 3. Chan Kin Wa (MAC) 10.79;

4. Terrone Webster (AIA) 11.03; 5. Timur Isakov (Kir) 11.22 PR; 6. Karalo Hepoiteloto Maibuca (Tuv) 11.55; 7. Tauro Tiaon (Kyr) 12.00 PR.

II(0.2)–1. Muhd Azeem Fahmi (Mas) 10.24; 2. Brandon Jones (Blz) 10.94;

3. Camara Seco (GBi) 11.04; 4. Aayush Kunwar (Nep) 11.07; 5. Winzar Kakiouea (NRU) 11.23 PR; 6. Kylian Vatrican (Mon) 11.44.

III(-0.8)–1. Imran Rahman (Ban) 10.50; 2. Onisio Pereira (Moz) 10.89;

3. Alisher Sadulayev (Tkm) 10.90; 4. Melique Garcia (Hon) 10.96; 5. Melino Tafuna (TGA) 11.14 PR; 6. Manuihei Teaha (PYF) 11.66 PR; 7. Ty'ree Langidrik (MHL) 11.78 PR;... dnf—Said Gilani (Afg).

IV(-0.3)–1. Ebrahima Camara (Gam) 10.32; 2. Joseph Green (Gum) 10.84 PR; 3. Favoris Muzrapov (Tjk) 10.86;

4. Hassan Nujoom (MDV) 11.30; 5. Nathan Crumpton (AmS) 11.32; 6. James Fiti Scott (Mic) 11.69.

HEATS (August 19)

I(0.0)–1. Hughes 10.00; 2. Forde 10.01; 3. Seye Ogunlewe (Ngr) 10.07; 4. Dominik Kopeć (Pol) 10.12; 5. Hassan Taftian (Irn) 10.17;

6. Tiaan Whelpton (NZ) 10.26; 7. Muzrapov 10.99; 8. Arthur Gue Cissé (Cl) 11.58.

II(-0.6)–1. Lyles 9.95; 2. Omanyala 9.97; 3. Usheoritse Itsekiri (Ngr) 10.17;

4. Samuele Ceccarelli (Ita) 10.26; 5. Jerome Blake (Can) 10.29; 6. Emmanuel Esemé (Cam) 10.41; 7. Jake Doran (Aus) 10.48; 8. Wa 10.83.

III(0.0)–1. Raphael Bouju (Neth) 10.09; 2. Eugene Amo-Dadzie (GB) 10.10; 3. Emmanuel Matadi (Lbr) 10.13;

4. Benji Richardson (SA) 10.17; 5. Cravont Charleston (US) 10.18; 6. Felipe Bardi (Bra) 10.25; 7. Ján Volko (Svk) 10.25; 8. Pereia 11.09.

IV(-0.4)–1. Tebogo 10.11; 2. Rohan Browning (Aus) 10.11; 3. Reece Prescod (GB) 10.14;

4. Shaun Maswanganyi (SA) 10.21; 5. Ryuichiro Sakai (Jpn) 10.22; 6. Cejhae Greene (Ant) 10.23; 7. Fahmi 10.26; 8. Boros 10.70.

V(0.0)–1. Seville 9.86 =PR; 2. Fred Kerley (US) 9.99; 3. Henrik Larsson (Swe) 10.16;

4. Mouhamadou Fall (Fra) 10.19; 5. Camara 10.20; 6. Paulo André de Oliveira (Bra) 10.25; 7. B. Jones 10.95;... fs—Favour Ashe (Ngr).

VI(-0.4)–1. Sani Brown 10.07; 2. Rohan Watson (Jam) 10.11; 3. Lamont Marcell Jacobs (Ita) 10.15; 4. Brendon Rodney (Can) 10.16;

5. Rikkoi Brathwaite (BVI) 10.18; 6. Terrence Jones (Bah) 10.32; 7. Rahman 10.41; 8. Ronal Longa (Col) 11.31.

VII(-0.1)–1. Akani Simbine (SA) 9.97; 2. Coleman 9.98; 3. tie, Hiroki Yanagita (Jpn) & Archibald 10.20;

5. Julian Wagner (Ger) 10.31; 6. Erik Felipe Cardoso (Bra) 10.36; 7. Markus Fuchs (Aut) 10.43; 8. Green 10.91 PR.

SEMIS (August 20)

I(0.3)–1. Lyles 9.87; 2. Sani Brown 9.97 =PR; 3. Omanyala 10.01;

4. Amo-Dadzie 10.03; 5. Jacobs 10.05; 6. Watson 10.07; 7. Kopeć 10.15; 8. Itsekiri 10.19.

II(0.0)–1. Coleman 9.88; 2. Hughes 9.93; 3. Forde 9.95 PR;

4. Matadi 10.04; 5. Ogunlewe 10.12; 6. Archibald 10.13 PR; 7. Yanagita 10.14;... fs—Simbine.

III(-0.3)–1. Seville 9.90; 2. Tebogo 9.98; 3. Kerley 10.02; 4. Browning 10.11; 5. Bouju 10.20; 6. Larsson 10.20; 7. Rodney 10.25; 8. Prescod 10.26.

What Are All Those Symbols?

We realize that there is a lot of material to absorb in our agate (“agate” is jounalese for small-type results), so let’s see if we can’t clarify it a bit for you.

A combination of numbers and letters in parentheses, such as “9, x W” would mean tha the person had moved to No. 9 on the all-time world list, with a performance outside the top 10. Had it say, been the No. 9 performance, the notation would have been 9, 9 W.

You might also find something like “x, 6 A”. The x in the first position means the mark is not a PR, but the performance is No. 6 in U.S. history.

We note all-time list positions for World (W), U.S. (A), College (C), Juniors (WJ or AJ) and High School (HS).

We also denote yearly list leaders for the World (WL), U.S. (AL), College (CL; Division I only) and High School (HS).

200 METERS

FINAL (August 25; wind -0.2)

1. Noah Lyles (US) 19.52

(x, =14 W; x, =7 A)

(10.26/9.26);

2. Erriyon Knighton (US) 19.75 (x, 4 WJ, AJ)

(10.28/9.47);

3. Letsile Tebogo (Bot) 19.81

(10.32/9.49);

4. Zharnel Hughes (GB) 20.02

(10.39/9.63);

5. Kenny Bednarek (US) 20.07

(10.32/9.75);

6. Andre De Grasse (Can) 20.14

(10.59/9.55);

7. Alexander Ogando (DR) 20.23

(10.51/9.72);

8. Andrew Hudson (Jam) 20.40

(10.46/9.94);

9. Joe Fahnbulleh (Lbr) 20.57

(10.74/9.83).

(lanes: 1. Hudson; 2. Fahnbulleh; 3. De Grasse; 4. Hughes; 5. Ogando; 6. Lyles; 7. Bednarek; 8. Knighton; 9. Tebogo)

(reaction times: 0.138 Knighton, 0.141 Tebogo, 0.142 Hughes, 0.144 Lyles, 0.145 Ogando, 0.147 Hudson, 0.163 Bednarek & Fahnbulleh, 0.170 De Grasse)

HEATS (August 23)

I(0.0)-1. Hughes 19.99; 2. Aaron Brown (Can) 20.08; 3. Luxolo Adams (SA) 20.15; 4. Shota Iizuka (Jpn) 20.27; 5. Taymir Burnet (Neth) 20.31 PR;

6. Eesea Desalu (Ita) 20.49; 7. Gediminas Truskauskas (Lit) 20.90; 8. Franko Burraj (Alb) 21.52.

II(-0.1)-1. Lyles 20.05; 2. Hudson 20.25; 3. Ondřej Macík (CzR) 20.40;

4. Tapiwa Makarawu (Zim) 20.64; 5. Ján Volko (Svk) 20.69; 6. Jorge Henrique Vides (Bra) 20.80; 7. Seung-Hwan Ko (SK) 21.09; 8. Leeroy Kamau (PNG) 21.18; 9. Jessy Franco (Gib) 22.04.

III(-1.4)-1. Tebogo 20.22; 2. Fahnbulleh 20.42; 3. William Reais (Swi) 20.50;

4. Joshua Hartmann (Ger) 20.51; 5. Blessing Afrifa (Isr) 20.73; 6. Aidan Murphy (Aus) 20.90; 7. Marcos Santos (Ang) 21.05 NR, NJR; 8. Hachim Maaroufou (Com) 21.29.

IV(-0.2)-1. Brendon Rodney (Can) 20.14; 2. Renan Correa (Bra) 20.44; 3. Shaun Maswanganyi (SA) 20.56;

4. Koki Ueyama (Jpn) 20.66; 5. Nadale Buntin (Stk) 20.90; 6. Zoltán Wahl (Hun) 20.90 PR; 7. Mohammed Obaid Al-Hindi (Oma) 21.39;... dnf—James Dadzie (Gha).

V(-0.2)-1. Towa Uzawa (Jpn) 20.34; 2. Courtney Lindsey (US) 20.39; 3. Rasheed Dwyer (Jam) 20.40; 4. Tarsis Orogot (Uga) 20.44;

5. Chun-Han Yang (Tai) 20.82; 6. Ramil Guliyev (Tur) 20.89; 7. Mindia Endeladze (Geo) 21.20.

VI(-0.5)-1. Knighton 20.17; 2. De Grasse 20.28; 3. Sinesipho Dambile (SA) 20.34;

4. Filippo Tortu (Ita) 20.46; 5. Joseph Amoah (Gha) 20.56; 6. Sibusiso Matsenjwa (Swa) 20.88; 7. Guy Maganga Gorra (Gab) 21.04; 8. Yeykell Romero (Nic) 21.71.

VII(-0.1)-1. Bednarek 20.01; 2. Ogando 20.14; 3. Alaba Akintola (Ngr) 20.54;

4. Alonso Edward (Pan) 20.63; 5. Lucas da Silva (Bra) 20.86; 6. Taha Hussein Yaseen (Irq) 21.01; 7. Albert Komański (Pol) 21.16;... fs—Ryan Zeze (Fra).

SEMIS (August 24)

II(0.0)-1. Bednarek 19.96; 2. Tebogo 19.97; 3. Lindsey 20.22;

4. Dambile 20.28 PR; 5. Correa 20.43; 6. Burnet 20.65; 7. Akintola 20.75;... dq[lane]—Brown.

III(-0.4)-1. Knighton 19.98; 2. Hughes 20.02;

3. De Grasse 20.10; 4. Fahnbulleh 20.21; 5. Uzawa 20.33; 6. Dwyer 20.49; 7. Maswanganyi 20.65; 8. Reais 20.67.

I(-0.1)-1. Lyles 19.76; 2. Ogando 20.02; 3. Orogot 20.26; 4. Rodney 20.27;

5. Hudson 20.38; 6. Adams 20.44; 7. Iizuka 20.54; 8. Macík 20.71.

400 METERS

FINAL (August 24)

1. Antonio Watson (Jam) 44.22

(11.35, ?);

2. Matthew Hudson-Smith (GB) 44.31 (11.08, 9.98 [21.06], 10.91 [31.97], 12.34) (21.06/23.25);

3. Quincy Hall (US) 44.37 PR (11.39, 10.18 [21.57], 10.94 [32.51], 11.86) (21.57/22.80);

4. Vernon Norwood (US) 44.39 (11.20, 10.16 [21.36], 11.02 [32.38], 12.01) (21.36/23.03);

5. Sean Bailey (Jam) 44.96 (11.18, 10.49 [21.67], 11.23 [32.90], 12.06) (21.67/23.29);

6. Håvard Bentsdal Ingvaldsen (Nor) 45.08 (11.39, 10.27 [21.66], 11.25 [32.91], 12.17) (21.66/23.42);

7. Wayde van Niekerk (SA) 45.11 (11.05, 10.30 [21.35], 11.09 [32.44], 12.67) (21.35/23.76);

... dq[lane]—[5]Kirani James (Grn) (11.13, 10.21 [21.34], 10.84 [32.18], ?).

(lanes: 2. van Niekerk; 3. Ingvaldsen; 4. James; 5. Hudson-Smith; 6. Hall; 7. Watson; 8. Norwood; 9. Bailey)

(reaction times: 0.133 James, 0.151 Hudson-Smith, 0.163 Norwood, 0.165 Watson, 0.169 Bailey, 0.171 van Niekerk, 0.192 Hall, 0.199 Ingvaldsen)

HEATS (August 20)

I-1. Steven Gardiner (Bah) 44.65; 2. Kentaro Sato (Jpn) 44.77 NR; 3. Attila Molnár (Hun) 44.84 NR; 4. Zakithi Nene (SA) 44.88; 5. Michael Joseph (StL) 45.04;

6. S.P. Aruna Darshana (SrL) 45.70; 7. Boniface Mweresa (Ken) 45.91.

II-1. van Niekerk 44.57; 2. Hudson-Smith 44.69; 3. Liemarvin Bonevacía (Neth) 44.78; 4. Collen Kebinatshipi (Bot) 44.80 PR;

5. Elián Larregina (Arg) 45.42; 6. Alonzo Russell (Bah) 46.95;... dq[lane]—Anthony Zambrano (Col).

III-1. Ingvaldsen 44.39 NR; 2. Norwood 44.87; 3. Jereem Richards (Tri) 45.15; 4. Dylan Borlée (Bel) 45.24;

5. Oleksandr Pohorilko (Ukr) 45.37; 6. João Ricardo Coelho (Por) 45.38; 7. Jonathan Jones (Bar) 46.03.

IV-1. James 44.91; 2. Fuga Sato (Jpn) 44.97 PR; 3. Bailey 44.98; 4. Davide Re (Ita) 45.07; 5. Leungo Scotch (Bot) 45.20;

6. Dubem Nwachukwu (Ngr) 45.60; 7. Gustav Lundholm Nielsen (Den) 45.66 PR;... dq[lane]—Carl Bengtström (Swe).

V-1. Watson 44.77; 2. Hall 44.86; 3. Yuki Joseph Nakajima (Jpn) 45.15;

4. Lythe Pillay (SA) 45.58; 5. Lionel Spitz (Swi) 45.69; 6. Karol Zalewski (Pol) 46.53; 7. Christopher O'Donnell (Ire) 46.76;... dnf—Desean Boyce (Bar).

VI-1. Bayapo Ndori (Bot) 44.72; 2. Alexander Doom (Bel) 44.92 PR; 3. Zandrión Barnes (Jam) 45.05;

4. Lucas Carvalho (Bra) 45.34; 5. Manuel Sanders (Ger) 45.34; 6. Matěj Krsek (CzR) 45.99; 7. Bryce Deadmon (US) 46.20.

SEMIS (August 22)

I-1. Watson 44.13 PR; 2. Norwood 44.26 PR; 3. van Niekerk 44.65;

4. Richards 44.76; 5. Sato 44.99; 6. Molnár 45.02; 7. Joseph 45.50; 8. Scotch 45.96.

II-1. Hudson-Smith 44.26 NR; 2. James 44.58; 3. Ingvaldsen 44.70;

4. Sato 44.88 PR; 5. Bonevacía 45.23; 6. Barnes 45.38; 7. Borlée 45.59; 8. Kebinatshipi 46.39.

III-1. Hall 44.43; 2. Bailey 44.94;

3. Nakajima 45.04 PR; 4. Re 45.29; 5. Doom 45.57; 6. Nene 45.64;... dnf—Gardiner, Ndori.

800 METERS

FINAL (August 26)

1. Marco Arop (Can) 1:44.24 (25.95, 27.43 [53.38], 25.83 [1:19.21], 25.03 [53.38/50.86]);

2. Emmanuel Wanyonyi (Ken) 1:44.53 (25.32, 27.36 [52.68], 26.77 [1:19.45], 25.08 [52.68/51.85]);

3. Ben Pattison (GB) 1:44.83 (25.34, 27.52 [52.86], 26.85 [1:19.71], 25.12 [52.86/51.97]);

4. Adrián Ben (Spa) 1:44.91 (25.85, 27.42 [53.27], 26.79 [1:20.06], 24.85 [53.27/51.64]);

5. Slimane Moulia (Alg) 1:44.95 (25.59, 27.66 [53.25], 26.54 [1:19.79], 25.16 [53.25/51.70]);

6. Tshapiro Masalela (Bot) 1:45.57 (25.54, 27.36 [52.90], 26.55 [1:19.45], 26.12 [52.90/52.67]);

7. Bryce Hoppel (US) 1:46.02 (25.66, 27.42 [53.08], 26.60 [1:19.68], 26.34 [53.08/52.94]);

... dq[lane]—Djamel Sedjati (Alg) (26.95, 26.09 [53.04], 26.38 [1:19.42]).

HEATS (August 22)

I–1. Wanyonyi 1:44.92; 2. Gabriel Tual (Fra) 1:45.10; 3. Catalin Tecuceanu (Ita) 1:45.31; 4. Masalela 1:45.60;

5. Ryan Sanchez (PR) 1:48.24; 6. Mohamed Ali Gouaned (Alg) 1:49.16; 7. Krishan Kumar (Ind) 1:50.36; 8. Hein Htet Aung (Mya) 1:53.63 PR; 9. Manuel Belo Amaral Ataide (Tim) 1:58.32.

II–1. Mateusz Borkowski (Pol) 1:45.40; 2. Max Burgin (GB) 1:45.43; 3. Joseph Deng (Aus) 1:45.48; 4. Mark English (Ire) 1:45.71;

5. Brad Mathas (NZ) 1:45.95; 6. Dániel Huller (Hun) 1:47.41; 7. Tom Dradiga (Uga) 1:48.60; ... dq[obstruction]—Navasky Anderson (Jam).

III–1. Alex Kipnetich (Ken) 1:47.63; 2. Sedjati 1:47.87; 3. Saul Ordóñez (Spa) 1:47.97;

4. Isaiah Harris (US) 1:48.00; 5. John Fitzsimons (Ire) 1:48.20; 6. Ibrahim Renoud Al-Zafairi (Kuwait) 1:48.41; 7. John Rivera (PR) 1:48.83; 8. Amel Tuka (Bos) 1:49.01; 9. Allan Ngitsi Chirwa (Maw) 1:51.62 PR.

IV–1. Ben 1:45.37; 2. Hoppel 1:45.56; 3. Daniel Rowden (GB) 1:45.67; 4. Filip Ostrowski (Pol) 1:45.76;

5. Abdullahi Hassan (Can) 1:46.33; 6. Ferguson Rotich (Ken) 1:46.53; 7. Marino Bloudek (Cro) 1:46.63; 8. Ole Jakob Høsteland Solbu (Nor) 1:51.66.

V–1. Benjamin Robert (Fra) 1:46.45; 2. Pattison 1:46.57; 3. Mohamed Attaoui (Spa) 1:46.65;

4. Emmanuel Korir (Ken) 1:46.78; 5. Abdessalem Ayouni (Tun) 1:46.85; 6. Clayton Murphy (US) 1:47.06; 7. Abedin Mujezinovic (Bos) 1:47.76; 8. Riley McGown (Aus) 1:48.38; 9. Faustino Prieto Alfaro (Mlt) 2:04.20 PR.

VI–1. Abdellatif El Guesse (Mor) 1:45.24; 2. Andreas Kramer (Swe) 1:45.42; 3. Moulia

1:45.76;

4. Francesco Pernici (Ita) 1:45.89; 5. Peter Bol (Aus) 1:46.75; 6. James Preston (NZ) 1:46.84; 7. Handal Roban (StV) 1:46.86; 8. Alex Beddoes (Cook) 1:48.31; 9. Justice Dreischor (Aru) 1:59.56.

VII–1. Arop 1:45.05; 2. Simone Barontini (Ita) 1:45.21; 3. Yanis Meziane (Fra) 1:45.30;

4. Joonas Rinne (Fin) 1:45.93; 5. Balázs Vindics (Hun) 1:47.18; 6. Eduardo Moreira (Bra) 1:47.75; 7. Nabil Oussama (Mor) 1:47.79; 8. Abdullah Al-Yaari (Yem) 1:47.98 NR; 9. Mohammed Dwedar (Pal) 1:55.45 PR.

SEMIS (August 24)

I–1. Moulia 1:43.93; 2. Masalela 1:44.14 PR; 3. Pattison 1:44.23;

4. Borkowski 1:44.30 PR (*fastest non-Q ever*); 5. Attaoui 1:44.35 PR; 6. Robert 1:44.38; 7. El Guesse 1:44.55; 8. Deng 1:48.12.

II–1. Arop 1:44.02; 2. Sedjati 1:44.49;

3. Ordóñez 1:44.74; 4. Tecuceanu 1:44.79 PR; 5. Tual 1:44.83; 6. Ostrowski 1:45.30 PR; 7. Rowden 1:45.38; 8. Kipnetich 1:45.56.

III–1. Wanyonyi 1:43.83; 2. Ben 1:43.92 PR; 3. Hoppel 1:44.04;

4. Meziane 1:44.30 =PR (*fastest non-Q ever*); 5. Barontini 1:44.34 PR; 6. Kramer 1:44.57; 7. English 1:45.14; 8. Burgin 1:47.60.

1500 METERS

FINAL (August 23)

1. Josh Kerr (GB) 3:29.38 (56.66, 58.16 [1:54.82], 54.76 [2:49.58], 39.80)

(13.62, 26.55, 52.77, 1:49.23);

2. Jakob Ingebrigtsen (Nor) 3:29.65 (56.13, 58.10 [1:54.23], 55.30 [2:49.53], 40.12)

(13.91, 26.80, 53.76, 1:49.76);

3. Narve Gilje Nordås (Nor) 3:29.68

(12.85, 26.10, 52.61, 1:48.77);

4. Abel Kipsang (Ken) 3:29.89

(13.61, 26.76, 53.18, 1:49.91);

5. Yared Nuguse (US) 3:30.25 (x, 5 A)

(13.47, 26.86, 53.62, 1:50.23);

6. Mario García (Spa) 3:30.26

(13.28, 26.57, 53.00, 1:49.60);

7. Cole Hocker (US) 3:30.70 PR (6, 10 A)

(13.35, 26.92, 53.53, 1:50.15);

8. Raynold Kipkorir (Ken) 3:30.78

(x, 7 WJ);

9. Neil Gourley (GB) 3:31.10;

10. Niels Laros (Neth) 3:31.25 NR, NJR

(7, x WJ);

11. Azeddine Habz (Fra) 3:33.14;

12. Isaac Nader (Por) 3:35.41.

HEATS (August 19)

I–1. Ingebrigtsen 3:33.94 (*fastest-ever first round*); 2. Kerr 3:34.00; 3. Kipkorir 3:34.24; 4. Adel Mechaal (Spa) 3:34.35; 5. Nader 3:34.36; 6. Charles Philibert-Thiboutot (Can) 3:34.60;

7. Amos Bartelsmeyer (Ger) 3:35.44; 8. Samuel Zeleke (Eth) 3:36.57; 9. Abraham Guem (SSD) 3:37.85 PR; 10. Ryan Mphahlele (SA) 3:39.16; 11. Yervand Mkrtchyan (Arm) 3:39.35 NR; 12. Nicholas Griggs (Ire) 3:40.72;

... advanced on appeal—13. Matthew Ramsden (Aus) 3:46.45; 14. Tom Elmer (Swi) 3:55.72; 15. Emil Danielsson (Swe) 3:57.70.

II–1. García 3:46.77; 2. Tshapiro Tshite (SA) 3:46.79; 3. Gourley 3:46.87; 4. Samuel Tanner (NZ) 3:46.93; 5. Ruben Verheyden (Bel) 3:47.02; 6. Timothy Cheruiyot (Ken) 3:47.09;

7. Joonas Rinne (Fin) 3:47.16; 8. Joe Waskom (US) 3:47.26; 9. Hicham Akankam (Mor) 3:47.45; 10. Luke McCann (Ire) 3:47.48; 11. Teddese Lemi (Eth) 3:47.49; 12. Rob Napolitano (PR) 3:48.29; 13. Joao Capistrano M. Bussotti Neves Junior (Ita) 3:48.55; 14. Julian Ranc (Fra) 3:48.63.

III–1. Laros 3:34.25; 2. Mohamed Katir (Spa) 3:34.34; 3. Hocker 3:34.43; 4. Pietro Aresè (Ita) 3:34.48; 5. Nordås 3:34.67; 6. Habz 3:35.16;

7. Stewart McSweyn (Aus) 3:36.01; 8. Kieran Lumb (Can) 3:36.66; 9. Abdelatif Sadiki (Mor) 3:37.19; 10. Elzan Bibić (Ser) 3:37.45; 11. István Szögi (Hun) 3:37.57; 12. Abu Salim Mayanja (Uga) 3:38.15; 13. Ajay Kumar Saroj (Ind) 3:38.24 PR; 14. Diego Lacamoire (Arg) 3:38.92 PR; 15. Ismael Debjani (Bel) 3:39.73.

IV–1. Kipsang 3:34.08; 2. Nuguse 3:34.16; 3. Adam Spencer (Aus) 3:34.17; 4. Charles Grethen (Lux) 3:34.32; 5. Elliot Giles (GB) 3:34.63; 6. Andrew Coscoran (Ire) 3:34.75;

7. Ossama Meslek (Ita) 3:35.12; 8. Salim Keddar (Alg) 3:35.17; 9. Jochem Vermeulen (Bel) 3:35.45; 10. Anass Essayi (Mor) 3:35.63; 11. Michał Rozmys (Pol) 3:36.26; 12. Raphael Pallitsch (Aut) 3:36.47 PR; 13. Kristian Ulbjerg Hansen (Den) 3:37.27 PR; 14. Adisu Girma (Eth) 3:45.86.

SEMIS (August 20)

I–1. Nuguse 3:32.69; 2. Kipsang 3:32.72; 3. Laros 3:32.74 NR, NJR; 4. Habz 3:32.79; 5. Nordås 3:32.81; 6. Gourley 3:32.97;

7. Tshite 3:32.98 (*fastest non-Q ever*); 8. Aresè 3:33.11 PR; 9. Mechaal 3:33.33; 10. Katir 3:33.56; 11. Verheyden 3:33.96; 12. Danielsson 3:34.16 PR; 13. Ramsden 3:36.83; 14. Coscoran 3:37.39.

II–1. Ingebrigtsen 3:34.98; 2. Kerr 3:35.14; 3. Hocker 3:35.23; 4. García 3:35.26; 5. Nader 3:35.31; 6. Kipkorir 3:35.53;

7. Grethen 3:36.18; 8. Tanner 3:36.58; 9. Cheruiyot 3:37.40; 10. Philibert-Thiboutot 3:37.41; 11. Elmer 3:38.33; 12. Giles 3:39.05; 13. Spencer 3:42.10.

STEEPLE

FINAL (August 22; interior waterjump)

1. Soufiane El Bakkali (Mor) 8:03.53 (14.97, 29.84, 58.25, 2:28.90);
2. Lamecha Girma (Eth) 8:05.44 (15.93, 31.77, 60.62, 2:31.15) (5:34.29);
3. Abraham Kibiwot (Ken) 8:11.98 (15.13, 31.45, 65.24, 2:37.56);
4. Leonard Bett (Ken) 8:12.26 (15.29, 32.16) (2:50.41);
5. Geordie Beamish (NZ) 8:13.46 (13.26, 28.84);
6. Ryuji Miura (Jpn) 8:13.70 (15.43, 31.49);
7. Simon Koech (Ken) 8:14.37;
8. Jean-Simon Desgagnés (Can) 8:15.58 PR;
9. Daniel Arce (Spa) 8:18.31;
10. Kenneth Rooks (US) 8:20.02;
11. Getnet Wale (Eth) 8:21.03;
12. Leonard Chemutai (Uga) 8:21.61;
13. Mohamed Amine Jihnaoui (Tun) 8:23.08;
14. Ryuma Aoki (Jpn) 8:24.77;
15. Simon Sundström (Swe) 8:27.68;
16. Isaac Updike (US) 8:30.67.

HEATS (August 19)

- I-1. Wale 8:19.99; 2. Desgagnés 8:20.04; 3. Koech 8:20.29; 4. Arce 8:20.46; 5. Aoki 8:20.54;
6. Mohammed Tindoufti (Mor) 8:20.67; 7. Avinash Sable (Ind) 8:22.24; 8. Benard Keter (US) 8:24.20; 9. Vidar Johansson (Swe) 8:27.21; 10. Ahmed Jaziri (Tun) 8:29.81; 11. Topi Raitanen (Fin) 8:30.69; 12. Matthew Clarke (Aus) 8:40.92.
- II-1. Rooks 8:23.66; 2. El Bakkali 8:23.66; 3. Jihnaoui 8:24.20; 4. Kibiwot 8:24.31; 5. Chemutai 8:24.74;
6. Nahuel Carabaña (And) 8:27.05; 7. István Palkovits (Hun) 8:29.37; 8. Abraham Seme (Eth) 8:31.49; 9. Osama Zoghalmi (Ita) 8:33.07; 10. Salaheddine Ben Yazide (Mor) 8:38.14; 11. Seiya Sunada (Jpn) 8:38.59; 12. Emil Blomberg (Swe) 8:42.33.
- III-1. Girma 8:15.89; 2. Beamish 8:16.36; 3. Bett 8:16.74; 4. Miura 8:18.73; 5. Sundström 8:20.10 PR;
6. Víctor Ruiz (Spa) 8:20.54; 7. Djilali Bedrani (Fra) 8:20.69; 8. Karl Bebendorf (Ger) 8:22.33; 9. Mohammed Msaad (Mor) 8:22.95; 10. Ala Zoghalmi (Ita) 8:28.76; 11. Updike (*advanced on appeal*) 8:31.81; 12. Fouad Idbafdil (Ref) 8:39.21; 13. Julián Molina (Arg) 8:46.44.

5000 METERS

FINAL (August 27)

1. Jakob Ingebrigtsen (Nor) 13:11.30 (2:53.72, [5:36.85], 2:37.76 [8:14.61], 2:35.62 [10:50.23], 2:21.07) (13.25, 26.20, 52.45, 1:50.65, 3:54.14);
 2. Mohamed Katir (Spa) 13:11.44 (13.66, 26.73, 52.66, 1:50.57, 3:54.80);
 3. Jacob Krop (Ken) 13:12.28 (13.24, 26.62, 53.04, 1:51.66, 3:55.31);
 4. Luis Grijalva (Gua) 13:12.50 (13.30, 27.03, 53.63, 1:52.09, 3:56.22);
 5. Yomif Kejelcha (Eth) 13:12.51 (13.59, 27.15, 53.66, 1:51.83, 3:55.62);
 6. Hagos Gebrhiwet (Eth) 13:12.65 (13.96, 27.51, 54.08, 1:51.89, 3:56.65);
 7. Moh Ahmed (Can) 13:12.92 (13.90, 27.22, 53.83, 1:51.85, 3:55.85);
 8. Berihu Aregawi (Eth) 13:12.99 (14.14, 27.87, 54.33, 1:52.69, 3:56.69);
 9. Jimmy Gressier (Fra) 13:17.20;
 10. Ishmael Kipkurui (Ken) 13:21.20;
 11. Mohamed Ismail Ibrahim (Dij) 13:23.89;
 12. Abdiamid Nur (US) 13:23.90 (13.17, 27.63, 59.60, 2:01.81, 4:06.46);
 13. Stewart McSweyn (Aus) 13:26.58;
 14. Narve Gilje Nordås (Nor) 13:28.73;
 15. Paul Chelimo (US) 13:30.88 (14.91, 29.34, 60.40, 2:04.45, 4:12.46);
 16. Ouassim Oumaiz (Spa) 13:31.99;
- ... dnf—Oscar Chelimo (Uga).
(leader kilos: Kipkurui 2:46.56, 5:29.34; Gebrhiwet 8:13.11; Aregawi 10:49.71)

HEATS (August 24)

- I-1. Katir 13:35.90; 2. Gebrhiwet 13:36.15; 3. Ingebrigtsen 13:36.21; 4. Oumaiz 13:36.35; 5. Nur 13:36.37; 6. Gressier 13:36.42; 7. Chelimo 13:36.51; 8. Nordås 13:36.55;
9. Andreas Almgren (Swe) 13:36.57; 10. Egidie Ntakarutimana (Bur) 13:37.53; 11. Ben Flanagan (Can) 13:38.69; 12. Mike Foppen (Neth) 13:38.94; 13. John Heymans (Bel) 13:39.67; 14. Nicholas Kipkorir (Ken) 13:40.43; 15. Birhanu Balew (Bhr) 13:41.00; 16. Brian Fay (Ire) 13:42.86; 17. Cornelius Kemboi (Ken) 13:44.32; 18. Kazuya Shiojiri (Jpn) 13:51.00; 19. McSweyn 13:56.81; 20. Sam Parsons (Ger) 14:03.14; 21. Valentin Soca (Uru) 14:16.15.
- II-1. Grijalva 13:32.72; 2. Kejelcha 13:32.83; 3. Ahmed 13:33.16; 4. Aregawi 13:33.23; 5. Chelimo 13:33.40; 6. Ibrahim 13:33.51; 7. Krop 13:33.63; 7. Kipkurui 13:33.63;
9. Thierry Ndikumwenayo (Spa) 13:34.03; 10. Rodrigue Kwizéra (Bur) 13:35.81; 11. Magnus Tuv Myhre (Nor) 13:36.36; 12. Jonas Raess (Swi) 13:37.84; 13. Henrik Ingebrigtsen (Nor) 13:38.80; 14. Hugo Hay (Fra) 13:39.76;
15. Sean McGorty (US) 13:40.28; 16. Morgan McDonald (Aus) 13:43.58; 17. Hyuga Endo (Jpn) 13:50.49; 18. Emil Danielsson (Swe) 13:54.35; 19. Robin Hendrix (Bel) 13:55.81; 20. Samuel Freire (CPV) 14:07.38 PR; 21. Ferenc Soma Kovács (Hun) 14:11.99; 22. Mohamed Hrezi (Lby) 14:14.72.

10,000 METERS

RESULTS (August 20)

1. Joshua Cheptegei (Uga) 27:51.42 (2:51.04, 2:53.80 [5:44.84], 2:53.34 [8:38.18], 2:55.49 [11:33.67], 2:49.05 [14:22.72], 2:52.64 [17:15.36], 2:44.24 [19:59.60], 2:42.52 [22:42.12], 2:44.15 [25:26.27], 2:25.15) (13.45, 26.84, 53.45, 1:53.17, 4:05.37) (14:22.72/13:28.70);
 2. Daniel Simiyu (Ken) 27:52.60 (14.01, 27.49, 54.11, 1:54.25, 4:06.11) (14:22.23/13:30.37);
 3. Selemon Barega (Eth) 27:52.72 (14.34, 27.94, 54.44, 1:54.46, 4:06.09) (14:25.17/13:27.55);
 4. Berihu Aregawi (Eth) 27:55.71 (15.83, 30.65, 57.50, 1:57.81, 4:09.73) (14:21.75/13:33.96);
 5. Benard Kibet (Ken) 27:56.27 (14.16, 29.05, 56.91, 1:57.90, 4:09.65) (14:22.00/13:34.27);
 6. Moh Ahmed (Can) 27:56.43 (15.41, 30.05, 57.37, 1:58.50, 4:10.43) (14:23.57/13:32.86);
 7. Rodrigue Kwizéra (Bur) 28:00.29;
 8. Nicholas Kipkorir (Ken) 28:03.38;
 9. Yann Schrub (Fra) 28:07.42;
 10. Birhanu Balew (Bhr) 28:08.03;
 11. Woody Kincaid (US) 28:08.71 (14:23.90/13:44.81);
 12. Yemaneberhan Crippa (Ita) 28:16.40;
 13. Isaac Kimeli (Bel) 28:20.77;
 14. Adrian Wildschutt (SA) 28:21.40;
 15. Ren Tazawa (Jpn) 28:25.85;
 16. Sean McGorty (US) 28:27.54 (14:23.66/14:03.88);
 17. Santiago Catrofe (Uru) 28:28.49 NR;
 18. Zerei Kbrom Mezngi (Nor) 28:30.76;
 19. Merhawi Mebrahtu (Eri) 28:50.62;
 20. Joe Klecker (US) 29:03.41 (14:28.33/14:35.08);
 21. Nils Voigt (Ger) 29:06.79;
 22. Rogers Kibet (Uga) 29:10.07;
- ... dnf—Joel Ayeko (Uga), Carlos Díaz (Chl), Yismaw Dilu (Eth).
(leader kilos: Ayeko 2:46.69, 5:41.66, 8:37.30, 11:32.71; Aregawi 14:21.75; Kibet 17:14.11; Aregawi 19:59.17, 22:41.26, 25:26.04)

110 HURDLES

FINAL (August 21; wind 0.0)

1. **Grant Holloway (US) 12.96 (=AL)**;
2. Hansle Parchment (Jam) 13.07;
3. Daniel Roberts (US) 13.09;
4. Freddie Crittenden (US) 13.16;
5. Shunsuke Izumiya (Jpn) 13.19;
6. Sasha Zhoya (Fra) 13.26;
7. Jason Joseph (Swi) 13.28;
8. Wilhem Belocian (Fra) 13.32.

(lanes: 2. Belocian; 3. Roberts; 4. Crittenden; 5. Holloway; 6. Izumiya; 7. Zhoya; 8. Parchment; 9. Joseph)

(reaction times: 0.135 Holloway, 0.140 Crittenden, 0.143 Roberts, Izumiya & Joseph, 0.158 Belocian, 0.166 Zhoya, 0.169 Parchment)

HEATS (August 20)

I(-0.3)–1. Parchment 13.30; 2. Enrique Llopis (Spa) 13.33; 3. Zhoya 13.35; 4. Cordell Tinch (US) 13.49; 5. Yaqoub Al-Yoha (Kuw) 13.56;

6. Joel Bengtsson (Swe) 13.68; 7. Saguirou Badamassi (Nig) 13.70; 8. Bálint Szeles (Hun) 13.77; 9. Antonio Alkana (SA) 14.25.

II(0.5)–1. Belocian 13.31; 2. Izumiya 13.33; 3. Rafael Henrique Pereira (Bra) 13.52; 4. Hassane Fofana (Ita) 13.53;

5. Finley Gaio (Swi) 13.61; 6. Richard Diawara (Mli) 13.68 PR; 7. Shenglong Zhu (Chn) 13.69; 8. Krzysztof Kiljan (Pol) 14.09; ... dnf—Jeremie Lararadeuse (Mri).

III(0.0)–1. Louis François Mendy (Sen) 13.24; 2. Crittenden 13.40; 3. Damian Czykier (Pol) 13.49; 4. Lorenzo Ndele Simonelli (Ita) 13.50;

5. Jacob McCorry (Aus) 13.67; 6. Kuei-Ju Chen (Tai) 13.72; 7. Rasheem Brown (Cay) 14.02; 8. Taiga Yokochi (Jpn) 14.39 (advanced on appeal); ... dq[knocking down hurdle in adjacent lane]—Rasheed Broadbell (Jam).

IV(-0.6)–1. Holloway 13.18; 2. Milan Trajkovic (Cyp) 13.33; 3. Eduardo Rodrigues (Bra) 13.37; 4. Joseph 13.38; 5. Orlando Bennett (Jam) 13.39; 6. Yves Cherubin (Hai) 13.56 PR;

7. Jakub Szymański (Pol) 13.65; 8. David Efremov (Kaz) 13.78; 9. Mikdat Sevler (Tur) 13.92.

V(-0.9)–1. Omotade Ojora (GB) 13.32; 2. Shunya Takayama (Jpn) 13.35; 3. Roberts 13.36; 4. Max Hrelja (Swe) 13.42 PR; 5. Just Kwaou-Mathey (Fra) 13.42;

6. Gabriel Constantino (Bra) 13.58; 7. Elmo Lakka (Fin) 13.69; 8. Amine Bouanani (Alg) 13.90; 9. Nicholas Andrews (Aus) 13.92.

SEMIS (August 21)

I(-0.2)–1. Izumiya 13.16; 2. Roberts 13.19; 3. Kwaou-Mathey 13.31; 4. Bennett 13.34; 5. Ojora 13.43; 6. Hrelja 13.60; 7. Czykier 13.97; ... dq—Mendy.

II(-0.2)–1. Holloway 13.02; 2. Zhoya 13.15 PR;

3. Llopis 13.30 =PR; 4. Tinch 13.31; 5. Trajkovic 13.33; 6. Rodrigues 13.52; 7. Cherubin 13.66; 8. Simonelli 13.69; 9. Yokochi 14.93.

III(-0.1)–1. Crittenden 13.17; 2. Parchment 13.18; 3. Belocian 13.23; 4. Joseph 13.25;

5. Takayama 13.34; 6. Al-Yoha 13.44; 7. Fofana 13.50; 8. Pereira 13.52.

400 HURDLES

FINAL (August 23)

1. Karsten Warholm (Nor) 46.89 (x, =14 W);

2. Kyron McMaster (BVI) 47.34;

3. Rai Benjamin (US) 47.56;

4. Roshawn Clarke (Jam) 48.07 (x, 5 WJ);

5. Alison dos Santos (Bra) 48.10;

6. Trevor Bassitt (US) 48.22;

7. Rasmus Mägi (Est) 48.33;

8. Joshua Abuaku (Ger) 48.53.

(best-ever mark-for-place: 8)

(lanes: 2. Abuaku; 3. Bassitt; 4. Mägi; 5. Clarke; 6. Benjamin; 7. Warholm; 8. McMaster; 9. dos Santos)

(reaction times: 0.151 McMaster, 0.156 Abuaku, 0.161 Mägi, 0.164 Clarke, dos Santos & Bassitt, 0.168 Benjamin, 0.171 Warholm)

HEATS (August 20)

I–1. dos Santos 48.12; 2. Ludvy Vaillant (Fra) 48.27; 3. Julien Bonvin (Swi) 49.19; 4. Zhiyu Xie (Chn) 49.25;

5. Matic Ian Guček (Slo) 49.40; 6. Constantin Preis (Ger) 49.45; ... dnf—Abdelmalik Lahoulou (Alg), Assinie Wilson (Jam).

II–1. McMaster 48.47; 2. Mägi 48.58; 3. Bassitt 48.73; 4. Wiseman Mukhobe (Ken) 49.10;

5. Sérgio Fernández (Spa) 49.26; 6. Ismail Nezir (Tur) 49.92; 7. Eric Cray (Phi) 50.27; 8. Takayuki Kishimoto (Jpn) 50.90; 9. Andrea Ercolani Volta (SMA) 52.69.

III–1. Wilfried Happio (Fra) 48.63; 2. Warholm 48.76; 3. Bassem Hemeida (Qat) 49.50; 4. Alessandro Sibilio (Ita) 49.50;

5. Dany Brand (Swi) 49.69; 6. Pablo Andrés Ibáñez (EIS) 50.01; 7. Santhosh Kumar Tamilarasan (Ind) 50.46; 8. Marc Anthony Ibrahim (Leb) 50.62; 9. Malique Smith (VI) 50.86.

IV–1. Abuaku 48.32 PR; 2. CJ Allen (US) 48.36;

3. Clarke 48.39 (x, 9 WJ);

4. Nathaniel Ezekiel (Ngr) 48.47; 5. Julien Watrin (Bel) 48.72; 6. Mario Lambroughi (Ita) 49.05; 7. Vít Müller (CzR) 49.37; 8. Yusaku Kodama (Jpn) 50.18.

V–1. Benjamin 48.35 (fastest-ever first round of 3); 2. Jaheel Hyde (Jam) 48.63; 3. Kazuki Kurokawa (Jpn) 48.71; 4. Gerald Drummond (CRC) 48.73; 5. Yasmani Copello (Tur) 48.92; 6. Emil Nana Kwame Agyekum (Ger) 49.00;

7. Shakeem Smith (Bah) 49.61; 8. Árpád Bánóczy (Hun) 50.31 PR; 9. Jun Jie Calvin Quek (SGP) 50.53.

SEMIS (August 21)

I–1. McMaster 47.72; 2. Mägi 48.30;

3. Allen 48.44; 4. Hyde 48.49; 5. Watrin 48.94; 6. Ezekiel 49.22; 7. Hemeida 49.50; ... fs—Lambroughi.

II–1. Benjamin 47.24 (*fastest prelim ever*); 2. dos Santos 47.38;

3. Vaillant 48.48; 4. Kurokawa 48.58 PR; 5. Agyekum 48.71 PR; 6. Mukhobe 49.40; 7. Xie 49.57; 8. Bonvin 49.75.

III–1. Warholm 47.09 (*fastest prelim ever*);

2. Clarke 47.34 NR WJR (old WJR 47.85 Sean Burrell [US] '21 & Clarke '23);

3. Bassitt 47.38 PR (=8, x A);

4. Abuaku 48.39;

5. Sibilio 48.43; 6. Copello 48.66; 7. Happio 48.83; 8. Drummond 49.31.

MARATHON

RESULTS (August 27)

1. Victor Kiplangat (Uga) 2:08:53
(15:35, 15:03 [30:38], 15:33 [46:11], 15:26 [61:37], 15:28 [1:17:05], 15:09 [1:32:14], 14:39 [1:46:53], 14:59 [2:01:52], 7:01) (65:03/63:50);

2. Maru Teferi (Isr) 2:09:12
(65:04/64:08);

3. Leul Gebrselassie (Eth) 2:09:19
(65:03/64:16);

4. Tebello Ramakongoana (Les) 2:09:57 PR
(65:09/64:48);

5. Stephen Kissa (Uga) 2:10:22
(65:04/65:18);

6. Milkesa Mengesha (Eth) 2:10:43
(65:03/65:40);

7. Hassan Chahdi (Fra) 2:10:45
(65:39/65:06);

8. Titus Kipruto (Ken) 2:10:47
(65:03/65:44);

9. John Hakizimana (Rwa) 2:10:50;

10. Daniele Meucci (Ita) 2:11:06;

11. Yohanes Chiappinelli (Ita) 2:11:12;

12. Ichitaka Yamashita (Jpn) 2:11:19;

13. Zachery Panning (US) 2:11:21
(65:25/65:56);

14. Timothy Kiplagat (Ken) 2:11:25;

15. Haftom Welday (Ger) 2:11:25;

16. Isaac Mpofu (Zim) 2:11:33;

17. Tsegaye Getachew (Eth) 2:11:56;

18. Mehdi Frere (Fra) 2:11:59;

19. Rory Linkletter (Can) 2:12:16;

20. Haimro Alame (Isr) 2:12:32;

21. Tariku Novales (Spa) 2:12:39;

22. Ayad Lamdassem (Spa) 2:12:59;

23. Sondre Nordstad Moen (Nor) 2:13:12;

24. Ibrahim Chakir (Spa) 2:13:44;

25. Mohamed Reda El Aaraby (Mor) 2:13:55;

26. Johannes Motschmann (Ger) 2:14:19;

27. Mustapha Houdadi (Mor) 2:14:30;

28. Ben Preisner (Can) 2:15:02;

29. Johnatas De Oliveira (Bra) 2:15:13;

30. Justin Kent (Can) 2:15:26;

31. Tiidrek Nurme (Est) 2:15:42;

32. Jose Santana Marin (Mex) 2:15:51;

33. Berhane Tsegay (Eri) 2:16:08;

34. Adam Nowicki (Pol) 2:16:22;

35. Kenya Sonota (Jpn) 2:16:40;

36. Segundo Jami (Ecu) 2:16:49;

37. Mgondzashe Ncube (Zim) 2:17:02;

38. Shaohui Yang (Chn) 2:17:12;

39. Paulo Roberto Paula (Bra) 2:17:18;

40. Levente Szemerei (Hun) 2:17:20;

41. Omar Hassan (Ref) 2:17:23;

42. Kazuya Nishiyama (Jpn) 2:17:41;

43. Onesphoré Nzikwinkunda (Bur) 2:18:27;

44. Nicolás Cuestas (Uru) 2:19:20;

45. Jie He (Chn) 2:19:48;

46. Nelson Ito (Per) 2:20:00;

47. Ernesto Zamora (Uru) 2:20:59;

48. Goitom Kifle (Eri) 2:21:28;

49. Peiyu Feng (Chn) 2:22:00;

50. Hüseyin Can (Tur) 2:22:11;

51. Tumelo Motlagale (SA) 2:22:14;

52. Moath Al-Khawaldeh (Jor) 2:22:33;

53. Maxim Răileanu (Mol) 2:22:46;

54. Thomas Rainhold (Nam) 2:23:36;

55. Nicolas Montañez (US) 2:24:58
(66:52/78:06);

56. Nicolae Alexandru Soare (Rom) 2:25:14;

57. Luis Ostos (Per) 2:25:50;

58. Justino Pedro Da Silva (Bra) 2:25:53;

59. Byambajav Tseveenravdan (Mgl) 2:30:28;

60. Simon Sibeko (SA) 2:31:59;

... dnf—Elkanah Kibet (US) (65:03), Andrew Rotich Kwemoi (Uga), Kaan Kigen Özbilen (Tur), Alphonse Felix (Tan), Simon Tesfay (Swi), Khadar Basheer Youssouf (Som), Félicien Muhitira (Rwa), Melikhaya Frans (SA), Ilie Alexandru Corneschi (Rom), Derlis Ayala (Par), Abdi Nageeye (Neth), Jamsran Olonbayar (Mgl), Ser-Od Bat-Ochir (Mgl), Patricio Castillo (Mex), Hamza Sahili (Mor), Joshua Belet (Ken), Eyob Ghebrehwet Faniel (Ita), Morhad Amdouni (Fra), Tamirat Tola (Eth), Oqbe Kibrom (Eri), Hassan Waiss Rayaleh (Dji), Ibrahim Hassan Bouh (Dji), Olivier Irabaruta (Bur), Joaquín Arbe (Arg).
(leader5Ks: Bat-Ochir 14:59; Kiplagat 30:35; Belet 46:09; Kiplagat 61:36; Chiappinelli 1:17:05; Kiplangat 1:32:14, 1:46:53, 2:01:52)

20K WALK

RESULTS (August 19; 1000m loop)

1. **Álvaro Martín (Spa) 1:17:32 PR (WL)**
(19:26, 19:32 [38:58], 19:19 [58:17], 19:15)
(38:58/38:34);

2. Perseus Karlström (Swe) 1:17:39 NR
(19:28, 19:30 [38:58], 19:19 [58:17], 19:22)
(38:58/38:41);

3. Caio Bonfim (Bra) 1:17:47 NR
(19:27, 19:25 [38:52], 19:28 [58:20], 19:27)
(38:52/38:55);

4. Evan Dunfee (Can) 1:18:03 NR
(19:30, 19:29 [38:59], 19:27 [58:26], 19:37)
(38:59/39:04);

5. Christopher Linke (Ger) 1:18:12 NR
(19:28, 19:30 [38:58], 19:35 [58:33], 19:39)
(38:58/39:14);

6. Veli-Matti Partanen (Fin) 1:18:22 NR
(38:58/39:24);

7. Brian Pintado (Ecu) 1:18:26 PR
(38:58/39:28);

8. Declan Tingay (Aus) 1:18:30 PR
(38:58/39:32);

9. Samuel Gathimba (Ken) 1:18:34 NR;

10. Gabriel Bordier (Fra) 1:18:59 PR;

11. Francesco Fortunato (Ita) 1:19:01;

12. Yuta Koga (Jpn) 1:19:02;

13. Alberto Amezcua (Spa) 1:19:28 PR;

14. Rhydian Cowley (Aus) 1:19:31;

15. Koki Ikeda (Jpn) 1:19:44;

16. Salih Korkmaz (Tur) 1:19:49;

17. César Rodríguez (Per) 1:19:52 NR;

18. Andrés Olivas (Mex) 1:19:55;

19. David Hurtado (Ecu) 1:20:07;

20. Jordy Jiménez (Ecu) 1:20:08 PR;

21. Eiki Takahashi (Jpn) 1:20:25;

22. Luis Campos (Per) 1:20:56 PR;

23. Máté Helebrandt (Hun) 1:21:16 PR;

24. Toshikazu Yamanishi (Jpn) 1:21:39;

25. Noel Ali Chama (Mex) 1:21:51;

26. Eider Arévalo (Col) 1:21:55;

27. Vikash Singh (Ind) 1:21:58;

28. Serhiy Svitlychnyy (Ukr) 1:22:28;

29. Jun Zhang (Chn) 1:23:13;

30. Andrea Cosi (Ita) 1:23:28;

31. José Alejandro Barrondo (Gua) 1:23:33;

32. José Luis Doctor (Mex) 1:23:35;

33. João Vieira (Por) 1:23:37;

34. Dominik Černý (Svk) 1:23:42 PR;

35. Paramjeet Singh Bisht (Ind) 1:24:02;

36. Max Batista Dos Santos (Bra) 1:24:10
PR;

37. Zhaozhao Wang (Chn) 1:24:23;

38. Aléxandros Papamihail (Gre) 1:24:26;

39. Diego García (Spa) 1:25:12;

40. Kyle Swan (Aus) 1:26:02;

41. Nick Christie (US) 1:26:21;

42. José Ortíz (Gua) 1:26:29;

43. Jerry Jokinen (Fin) 1:26:54;

44. Wenchao Niu (Chn) 1:27:26;

45. Juan Manuel Cano (Arg) 1:27:29;

46. César Alberto Herrera (Col) 1:27:47;

47. Akashdeep Singh (Ind) 1:31:12;

... dnf—David Kenny (Ire), Massimo
Stano (Ita);

... dq—Marius Žiūkas (Lit).

(leader splits: Ikeda 19:18, 38:37; Martín
58:17)

(best-ever mark-for-place: 6–20)

35K WALK

RESULTS (August 24; 1000m loop)

1. **Álvaro Martín (Spa) 2:24:30 PR (8, 8 W)**
(20:39, 20:55 [41:34], 20:59 [62:33], 21:04
[1:23:37], 20:46 [1:44:23], 20:10 [2:04:33],
19:57);

2. **Brian Pintado (Ecu) 2:24:34 NR (9, 9 W)**
(21:05, 20:52 [41:57], 20:39 [62:36], 21:02
[1:23:38], 20:46 [1:44:24], 20:13 [2:04:37],
19:57);

3. Masatora Kawano (Jpn) 2:25:12
(20:40, 20:56 [41:36], 20:58 [62:34], 21:04
[1:23:38], 20:46 [1:44:24], 20:13 [2:04:37],
20:35);

4. Evan Dunfee (Can) 2:25:28
(20:41, 20:54 [41:35], 20:58 [62:33], 21:05
[1:23:38], 20:45 [1:44:23], 20:17 [2:04:40],
20:48);

5. Christopher Linke (Ger) 2:25:35 NR
((20:41, 20:54 [41:35], 20:58 [62:33], 21:04
[1:23:37], 20:47 [1:44:24], 20:24 [2:04:48],
20:47);

6. Tomohiro Noda (Jpn) 2:25:50;

7. Massimo Stano (Ita) 2:25:59;

8. Perseus Karlström (Swe) 2:27:03;

9. Karl Junghannß (Ger) 2:27:08 PR;

10. Caio Bonfim (Bra) 2:27:45;

11. Ricardo Ortiz (Mex) 2:29:14;

12. Miguel Ángel López (Spa) 2:29:32;

13. Satoshi Maruo (Jpn) 2:29:52;

14. Kevin Champion (Fra) 2:30:18;

15. Andrea Agrusti (Ita) 2:30:32;

16. Riccardo Orsoni (Ita) 2:31:41;

17. José Montaña (Col) 2:31:45;

18. Veli-Matti Partanen (Fin) 2:32:28;

19. Dominik Černý (Svk) 2:32:56 PR;

20. Matteo Giupponi (Ita) 2:34:58;

21. Wayne Snyman (SA) 2:35:13;

22. Marc Tur (Spa) 2:36:04;

23. Xianghong He (Chn) 2:37:21;

24. Brendan Boyce (Ire) 2:37:26;

25. Aleksí Ojala (Fin) 2:38:34;

26. Jakub Jelonek (Pol) 2:38:45;

27. Ram Baboo (Ind) 2:39:07;

28. Qin Wang (Chn) 2:39:19;

29. Ever Palma (Mex) 2:39:40;

30. Bence Venyercsán (Hun) 2:40:34;

31. José Leyver Ojeda (Mex) 2:41:34;

32. Arnis Rumbenieks (Lat) 2:43:36;

33. Ihor Hlavan (Ukr) 2:45:18;

... dnf—Eider Arévalo (Col), Ivan Banzeruk
(Ukr), Andrés Chocho (Ecu), Rhydian Cowley
(Aus), Carl Dohmann (Ger), Narcis Mihaila
(Rom), Aléxandros Papamihail (Gre), Dawid
Tomala (Pol), João Vieira (Por);

... dq—Artur Brzozowski (Pol), Juan José
(Col), Aurelien Quinion (Fra), Michal Morvay
(Svk), Yangben Zhaxi (Chn).

(leader 5Ks: Lopez 20:39; Karlström 41:33;
Quinion 62:21, 1:23:08, 1:43:50; Martín
2:04:33)

4 x 100

FINAL (August 26)

1. United States 37.38 (WL, AL) (=9 W; =2A)

(Christian Coleman, Fred Kerley, Brandon Carnes, Noah Lyles);

2. Italy 37.62

(Roberto Rigali, Lamont Marcell Jacobs, Lorenzo Patta, Filippo Tortu);

3. Jamaica 37.76

(Ackeem Blake, Oblique Seville, Ryiem Forde, Rohan Watson);

4. Great Britain 37.80

(Jeremiah Azu, Zharnel Hughes, Adam Gemili, Eugene Amo-Dadzie);

5. Japan 37.83

(Ryuichiro Sakai, Hiroki Yanagita, Yuki Koike, Abdul Hakim Sani Brown);

6. France 38.06

(Mickael-Méba Zeze, Pablo Mateo, Ryan Zeze, Mouhamadou Fall);

... dnf—South Africa

(Shaun Maswanganyi, Benjamin Richardson, Clarence Munyai, Akani Simbine);

... dnf—Brazil

(Rodrigo do Nascimento, Jorge Vides, Erik Cardoso, Felipe Bardi).

(lanes: 2. Brazil; 3. France; 4. Great Britain; 5. Italy; 6. Jamaica; 7. South Africa; 8. United States; 9. Japan)

(reaction times: 0.146 United States, 0.148 Italy & Great Britain, 0.150 Brazil, 0.156 France, 0.164 Japan, 0.168 Jamaica, 0.172 South Africa)

HEATS (August 25)

I-1. United States 37.67 (WL, AL)

(Coleman, Kerley, Carnes, J.T. Smith);

2. Jamaica 37.68;

3. Japan 37.71;

4. France 37.98;

5. Trinidad 38.89 (Omari Lewis, Jerod Elcock, Revell Webster, Devin Augustine); 6. Hungary 39.55 (Dominik Illovszky, Bence Boros, Dániel Szabó, Márk Pap);... dnf—Netherlands, Germany.

II-1. Italy 37.65 (WL);

2. South Africa 37.72;

3. Great Britain 38.01 (Azu, Gemili, Jona Efoloko, Amo-Dadzie);

4. Brazil 38.19 (Paulo André de Oliveira, Bardi, Cardoso, do Nascimento);

5. Nigeria 38.20 (Favour Ashe, Usheoritse Itsekiri, Alaba Akintola, Seye Ogunlewe);

6. Canada 38.25 (Aaron Brown, Jerome Blake, Brendon Rodney, Bolade Ajomale); 7.

Switzerland 38.65 (Pascal Mancini, Bradley Lestrade, Felix Svensson, Enrico Güntert);... dnf—Poland.

4 x 400

FINAL (August 27)

1. United States 2:57.31 (WL, AL)

(Quincy Hall 44.78, Vernon Norwood 43.77, Justin Robinson 44.75, Rai Benjamin 44.01);

2. France 2:58.45 NR (#10 nation)

(Ludvy Vaillant 45.42, Gilles Biron 44.30, David Sombé 44.66, Teo Andant 44.07);

3. Great Britain 2:58.71

(Alex Haydock-Wilson 45.70, Charlie Dobson 43.75, Lewis Davey 45.37, Rio Mitcham 43.89);

4. Jamaica 2:59.34

(Rusheen McDonald 45.16, Roshawn Clarke 45.12,

Zandrión Barnes 44.88,

Antonio Watson 44.18);

5. India 2:59.92

(Y. Muhammed Anas 45.45,

P.A. Amoj Jacob 45.03,

V. Muhammad Ajmal 44.86,

Rajesh Ramesh 44.58);

6. Netherlands 3:00.40

(Isayah Boers 46.01, Terrence Agard 43.99, Ramsey Angela 46.05,

Isaya Klein Ikking 44.35);

7. Italy 3:01.23

(Edoardo Scotti 45.72, Riccardo Meli 45.17, Lorenzo Benati 45.34, Davide Re 44.90);

... dq[handoff interference]—[6]Botswana [2:59.94]

(Zibane Ngozi 45.89, Baboloki Thebe 44.13, Laone Ditshetelo 45.37,

Leungo Scotch 44.55).

— 4x4 Handoffs —

Leg 1

1. USA 44.78; 2. Jamaica 45.16;

3. France 45.42; 4. India 45.45; 5.

Great Britain 45.70; 6. Italy 45.72;

7. Netherlands 46.01

Leg 2

1. USA 1:28:55; 2. Great Britain

1:29.45; 3. France 1:29.72; 4. Netherlands 1:30.00;

5. Jamaica 1:30.28;

6. India 1:30.48; 7. Italy 1:30.99

Leg 3

1. USA 2:13.30; 2. France 2:14.38;

3. Great Britain 2:14.82; 4. Jamaica

2:15.16; 5. India 2:15.34; 6. Netherlands

2:16.05; 7. Italy 2:16.33

HEATS (August 26)

I-1. United States 2:58.47 (AL)

(Trevor Bassitt 45.45, Matthew Boling 44.16, Chris Bailey 44.34, Robinson 44.52);

2. India 2:59.05 NR (Anas 45.27, Jacob 44.68, Ajmal 44.17, Ramesh 44.93);

3. Great Britain 2:59.42 (Davey 46.06, Dobson 44.42, Mitcham 44.41, Haydock-Wilson 44.53);

4. Botswana 2:59.42 (Ngozi 45.88, Thebe 44.42, Ditshetelo 44.75, Scotch 44.37);

5. Japan 3:00.39 (Naohiro Jinushi, Fuga Sato 44.38, Kentaro Sato, Yuki Joseph Nakajima 44.70);

6. Czechia 3:00.99 NR (Matěj Krsek, Pavel Maslák, Vít Müller, Patrik Šorm 44.49);

7. Trinidad 3:01.54 (Rennie Quow, Asa Guevara 44.42, Shakeem McKay, Jereem Richards);

8. Spain 3:02.64 (Iñaki Cañal, Samuel García, Bernat Erta, Óscar Husillos);

9. Hungary 3:02.65 NR (Ernő Steigerwald, Zoltán Wahl, Árpád Kovács, Attila Molnár).

II-1. Jamaica 2:59.82 (McDonald 44.71, Jevaughn Powell 45.01, Barnes 44.64, D'Andre Anderson 45.46);

2. France 3:00.05 (Vaillant 45.80, Loïc Prévôt 45.37, Sombé 44.50, Andant 44.38);

3. Italy 3:00.14 (Re, Scotti, Benati, Alessandro Sibilio 44.61);

4. Netherlands 3:00.23 (Liemarvin Bonevacia, Agard 44.63, Angela, Ikking);

5. Belgium 3:00.33 (Julien Watrin, Dylan Borlée, Robin Vanderbemden, Alexander Doom 44.42);

6. Germany 3:00.67 (Jean Paul Bredau, Marvin Schlegel, Marc Koch, Manuel Sanders 44.51);

7. Kenya 3:01.41 (Kennedy Kimeu, Ekwom Zablon 44.77, Kelvin Sawe, Wycliffe Kinyamal);

8. Sri Lanka 3:03.25 (S.P. Aruna Darshana, Rajitha Niranjana Rajakaruna, Pabasara Niku, H.K. Kalinga Kumaraage).

HIGH JUMP

FINAL (August 22)

1. Gianmarco Tamberi (Ita) 7-8¼ (2.36) (=out WL);
2. JuVaughn Harrison (US) 7-8¼ (2.36) =PR (AL, =out WL) (=8, x A);
3. Mutaz Barshim (Qat) 7-7¾ (2.33);
4. Luis Zayas (Cub) 7-7¾ (2.33) out PR;
5. Tobias Potye (Ger) 7-7¾ (2.33);
6. Sang-hyeok Woo (SK) 7-6 (2.29);
7. Shelby McEwen (US) 7-6 (2.29);
- =8. Ryoichi Akamatsu (Jpn) 7-4½ (2.25);
- =8. Brandon Starc (Aus) 7-4½ (2.25);
10. Norbert Kobielski (Pol) 7-4½ (2.25);
11. Andrii Protsenko (Ukr) 7-4½ (2.25);
12. Marco Fassinotti (Ita) 7-2½ (2.20);
13. Oleh Doroshchuk (Ukr) 7-2½ (2.20).

QUALIFYING (August 20)

(auto-qualifier 7-6½/2.30)

Qualifiers: all qualifiers cleared 7-5¾/2.28

Non-Qualifiers: [7-4½/2.25]—Thomas Carmoy (Bel), Fernando Ferreira (Bra), Naoto Hasegawa (Jpn), Edgar Rivera (Mex), Donald Thomas (Bah);

[7-3¼/2.22]—Alperen Acet (Tur), Douwe Amels (Neth), Romaine Beckford (Jam), Luis Castro (PR), Hamish Kerr (NZ), Sarvesh Anil Kushare (Ind), Django Lovett (Can), Slavko Stević (Ser), Stefano Sottile (Ita);

[7-1¾/2.18]—Tihomir Ivanov (Bul), Dmytro Nikitin (Ukr), Erick Portillo (Mex), Tomohiro Shinno (Jpn);

[7-¼/2.14]—Joel Baden (Aus), Hicham Bouhanoun (Alg), Gergely Török (Hun), Vernon Turner (US);

... nh—Carlos Layoy (Arg).

	7-2½	7-4½	7-6	7-7¾	7-8¾	7-9¾	7-10½
Akamatsu	o	o	xxx	—	—	—	—
Barshim	p	xo	o	o	xxx	—	—
McEwen	o	xo	xxo	xxp	x	—	—
Fassinotti	xo	xxx	—	—	—	—	—
Starc	o	o	xxx	—	—	—	—
Potye	o	xo	o	xo	xxx	—	—
Doroshchuk	xxo	xxx	—	—	—	—	—
Harrison	p	o	o	o	xo	xxx	—
Kobielski	o	xo	xxx	—	—	—	—
Tamberi	p	xo	o	o	o	xxp	x
Woo	o	o	o	xp	xx	—	—
Protsenko	o	xxo	xxx	—	—	—	—
Zayas	xo	xo	xo	o	xxx	—	—
	2.20	2.25	2.29	2.33	2.36	2.38	2.40

POLE VAULT

FINAL (August 25)

1. Mondo Duplantis (Swe) 20-0 (6.10);
2. EJ Obiena (Phi) 19-8¼ (6.00) =NR;
- =3. Kurtis Marschall (Aus) 19-6¼ (5.95);
- =3. Chris Nilsen (US) 19-6¼ (5.95);
5. Thibaut Collet (Fra) 19-4¼ (5.90) PR;
6. Bokai Huang (Chn) 18-10¼ (5.75) =PR;
7. Ben Broeders (Bel) 18-10¼ (5.75);
8. Zach McWhorter (US) 18-10¼ (5.75);
- =9. Piotr Lisek (Pol) 18-10¼ (5.75);
- =9. Claudio Michel Stecchi (Ita) 18-10¼ (5.75);
- =9. Jie Yao (Chn) 18-10¼ (5.75);
- =12. Ersu Şaşma (Tur) 18-2½ (5.55);
- =12. Robert Sobera (Pol) 18-2½ (5.55).

(best-ever mark-for-place: =3, 5)

QUALIFYING (August 23)

(auto-qualifier 19-¼/5.80)

Qualifiers: all qualifiers cleared 18-10¼/5.75 (=highest Q ever);

Non-Qualifiers: [18-8¼/5.70—=highest non-Q ever]—Zach Bradford (US), Kyle Rademeyer (SA), Baptiste Thierry (Fra), Menno Vloon (Neth), Oleg Zernikel (Ger), Tao Zhong (Chn);

[18-2½/5.55]—Ethan Cormont (Fra), Sondre Guttormsen (Nor);

[17-6½/5.35]—Hussain Asim Al-Hizam (Sau), Juho Alasaari (Fin), Pedro Buaró (Por), Germán Chiaraviglio (Arg), Gillian Ladwig (Ger), Vladyslav Malykhin (Ukr), Eduardo Nápoles (Cub), Paweł Wojciechowski (Pol);

... nh—Dominik Alberto (Swi) Tomoya Karasawa (Jpn), Emmanouíl Karalís (Gre), Urho Kujanpää (Fin), Pål Haugen Lillefosse (Nor).

(best-ever Q mark-for-place: 12–13)

	18-2½	18-10¼	19-2¼	19-4¼	19-6¼	19-8¼	19-10¼	20-0	20-5¼
Huang	o	o	xxx	—	—	—	—	—	—
Sobera	o	xxx	—	—	—	—	—	—	—
McWhorter	xo	xo	xxx	—	—	—	—	—	—
Yao	o	xxo	xxx	—	—	—	—	—	—
Obiena	o	xo	xo	o	o	xo	xp	xx	—
Marschall	xo	o	o	xp	o	xxx	—	—	—
Şaşma	o	xxx	—	—	—	—	—	—	—
Stecchi	o	xxo	xxx	—	—	—	—	—	—
Duplantis	o	p	o	p	o	o	o	o	xxx
Nilsen	o	o	xxo	o	o	xxx	—	—	—
Lisek	o	xxo	xp	xx	—	—	—	—	—
Broeders	xo	o	xxx	—	—	—	—	—	—
Collet	o	o	o	o	xp	xx	—	—	—
	5.55	5.75	5.85	5.90	5.95	6.00	6.05	6.10	6.23

LONG JUMP

FINAL (August 24)

(winds ranged from +0.8 to -0.7)

1. Miltiádis Tentóglou (Gre) 27-11½ (8.52)
(27-10¾, f, 27-6½, f, 27-2¾, 27-11½)
(8.50, f, 8.39, f, 8.30, 8.52);

2. Wayne Pinnock (Jam) 27-10¾ (8.50)
(27-6¾, 27-10¾, 20-11¾, 26-4¼, 26-1½, 27-6)
(8.40, 8.50, 6.39, 8.03, 7.96, 8.38);

3. Tajay Gayle (Jam) 27-1¾ (8.27)
(21-4, 26-9¾, f, f, 26-7¼, 27-1¾)
(6.50, 8.17, f, f, 8.11, 8.27);

4. Carey McLeod (Jam) 27-1¾ (8.27)
(25-11, 27-1¾, f, 21-6¾, p, 23-7¼)
(7.90, 8.27, f, 6.57, p, 7.19);

5. Jianan Wang (Chn) 26-5 (8.05)
(26-5, 26-3¾, f, 25-10¼, f, 25-11½)
(8.05, 8.02, f, 7.88, f, 7.91);

6. Thobias Montler (Swe) 26-3 (8.00)
(26-3, 9-11¼, f, 26-0, 25-10, f)
(8.00, 3.03, f, 7.92, 7.87, f);

7. Radek Juška (CzR) 26-2¼ (7.98)
(26-2¼, f, f, 25-1¼, 25-9¼, f)
(7.98, f, f, 7.65, 7.85, f);

8. Will Williams (US) 26-¾ (7.94)
(26-¾, 24-8½, f, f, f, 24-11¼)
(7.94, 7.53, f, f, f, 7.60);

9. Simon Ehammer (Swi) 25-10 (7.87)
(f, f, 25-10)
(f, f, 7.87);

10. Alejandro Parada (Cub) 25-9½ (7.86)
(f, 25-6¾, 25-9½)
(f, 7.79, 7.86);

11. J. Jeswin Aldrin (Ind) 25-6 (7.77)
(f, f, 25-6)
(f, f, 7.77);

12. Marquis Dendy (US) 25-0 (7.62)
(24-7¾, 25-0, p)
(7.51, 7.62, p).

* = progression of the leading jump; ¶ = athlete's best of the day

first 3 rounds

Gayle	6.50*	8.17	f
Juška	7.98*¶	f	f
Dendy	7.51	7.62¶	p
McLeod	7.90	8.27¶	f
Parada	f	7.79	7.86¶
Ehammer	f	f	7.87¶
Aldrin	f	f	7.77¶
Montler	8.00*¶	3.03	f
Tentóglou	8.50*	f	8.39
Pinnock	8.40	8.50*¶	6.39
Williams	7.94¶	7.53	f
Wang	8.05¶	8.02	f

rounds 4 & 5

Williams	f	f
Juška	7.65	7.85
Montler	7.92	7.87
Wang	7.88	f
Gayle	f	8.11
McLeod	6.57	p
Tentóglou	f	8.30
Pinnock	8.03	7.96

last round

Williams	7.60
Juška	f
Montler	f
Wang	7.91
Gayle	8.27¶
McLeod	7.19
Pinnock	8.38
Tentóglou	8.52*¶

QUALIFYING (August 23)

(auto-qualifier 26-9/8.15)

Qualifiers:

Pinnock 28-¼ (8.54) PR (WL),

Wang 27-4½ (8.34), Tentóglou 27-¾ (8.25), McLeod 26-10½ (8.19), Parada 26-8¼w (8.13), Ehammer & Williams 26-8¼, Gayle 26-7¾ (8.12), Juška 26-7 (8.10), Dendy 26-6¼ (8.08), Montler 26-4¼ (8.03), Aldrin 26-3 (8.00);

Non-Qualifiers: Chris Mitrevski (Aus) & Liam Adcock (Aus) 26-2¾ (7.99), Mingkun Zhang (Chn) 26-1¾ (7.97), Jarrion Lawson (US) 26-1½ (7.96), Yuki Hashioka (Jpn) 26-¾ (7.94), Mattia Furlani (Ita) 25-9¼ (7.85), Mátyás Németh (Hun) 25-6¾ (7.79) =PR, Henry Frayne (Aus) 25-6¼ (7.78), Bozhidar Saraboyukov (Bul), Murali Sreeshankar (Ind) & Filip Pravdica (Cro) 25-4¾ (7.74), Emiliano Lasa (Uru) 25-4 (7.72), Jingqiang Zhang (Chn) 25-¾ (7.64), Cheswill Johnson (SA) 24-11¾ (7.61), Ming Tai Chan (HK) & Hiromichi Yoshida (Jpn) 24-11¼ (7.60), Chenoult Coetzee (Nam) 24-9¼ (7.55), José Luis Mandros (Per) 24-8½ (7.53), Ingar Bratseth-Kiplesund (Nor) 24-6¼ (7.47), Shoutarou Shiroyama (Jpn) & Mohammad Amin Al-Salami (Ref) 24-5¾ (7.46), Yu-Tang Lin (Tai) 24-5½ (7.45), Jaime Guerra (Spa) 24-1½ (7.35), Gabriel Bitan (Rom) 24-¼ (7.32), Jules Pommery (Fra) 23-8¾ (7.23); ... 3f—Anvar Anvarov (Uzb), LaQuan Nairn (Bah).

(best-ever mark-for-place: 10q)

TRIPLE JUMP

FINAL (August 21)

(winds ranged from +0.3 to -0.7)

1. Hugues Fabrice Zango (BF) 57-10½ (17.64)
(57-0, f, 56-8½, 56-11½, 57-10½, f)
(17.37, f, 17.28, 17.36, 17.64, f);

2. Lázaro Martínez (Cub) 57-1½ (17.41)
(f, 57-1½, 54-3¾, f, f, 55-2¾)
(f, 17.41, 16.55, f, f, 16.83);

3. Cristian Nápoles (Cub) 57-1 (17.40) PR
(f, 55-10¼, f, 57-1 PR, f, f)
(f, 17.02, f, 17.40 PR, f, f);

4. Yaming Zhu (Chn) 56-3¼ (17.15)
(f, 56-2, 54-2¾, f, 56-0, 56-3¼)
(f, 17.12, 16.53, f, 17.07, 17.15);

5. Yasser Triki (Alg) 55-9¾ (17.01)
(55-7¾, 55-8½, 55-9¾, f, 54-6¾, f)
(16.96, 16.98, 17.01, f, 16.63, f);

6. Yaoqing Fang (Chn) 55-9¾ (17.01)
(55-5, 55-9¾, 54-4, f, p, 51-2¾)
(16.89, 17.01, 16.56, f, p, 15.61);

7. Will Claye (US) 55-9 (16.99)
(54-10, 55-9, f, f, 55-5, f)
(16.71, 16.99, f, f, 16.89, f);

8. Emmanuel Ihemeje (Ita) 55-5¾ (16.91)
(53-4½, 55-3, f, 55-5¾, 54-11¼, 54-4)
(16.27, 16.84, f, 16.91, 16.74, 16.56);

9. Chris Benard (US) 54-6½ (16.62)
(53-2¼, 54-6½, 52-7¼)
(16.21, 16.62, 16.03);

10. Leodan Torrealba (Ven) 54-4¾ (16.58)
(53-9¼, 53-8¼, 54-4¾)
(16.39, 16.36, 16.58);

11. Tiago Pereira (Por) 53-4¼ (16.26)
(53-4¼, f, f)
(16.26, f, f);

... nm(f, p, p)—Jaydon Hibbert (Jam).

* = progression of the leading jump; ¶ = athlete's best of the day

first 3 rounds

Ihemeje	16.27*	16.84	f
Torrealba	16.39*	16.36	16.58¶
Claye	16.71*	16.99¶	f
Pereira	16.26¶	f	f
Hibbert	f	-	-
Martínez	f	17.41*¶	16.55
Zango	17.37*	f	17.28
Zhu	f	17.12	16.53
Benard	16.21	16.62¶	16.03
Fang	16.89	17.01¶	16.56
Nápoles	f	17.02	f
Triki	16.96	16.98	17.01¶

rounds 4 & 5

Ihemeje	16.91¶	16.74
Claye	f	16.89
Triki	f	16.63
Fang	f	p
Nápoles	17.40¶	f
Zhu	f	17.07
Zango	17.36	17.64*¶
Martínez	f	f

last round

Ihemeje	16.56
Claye	f
Fang	15.61
Triki	f
Nápoles	f
Zhu	17.15¶
Martínez	16.83
Zango	f

QUALIFYING (August 19)

(auto-qualifier 56-3¼/17.15)

Qualifiers:

Hibbert 58-1 (17.70) (x, 2 WJ),

Zhu 56-2¾ (17.14), Martínez 56-2 (17.12), Zango, Nápoles & Triki 55-7½ (16.95), Ihemeje 55-5¾ (16.91), Fang 55-2¾ (16.83), Pereira 55-¼ (16.77), Claye & Torrealba 54-10¼ (16.72), Benard 54-10 (16.71);

Non-Qualifiers: Tobia Bocchi (Ita) 54-8 (16.66), Jean-Marc Pontvianne (Fra) 54-7¼ (16.64), Abdulla Narangolintevida (Ind) 54-6 (16.61), Necati Er (Tur) 54-5¼ (16.59), Wen Su (Chn) 54-5¼ (16.59), Max Heß (Ger) 54-1 (16.48), Hikaru Ikehata (Jpn) 53-9¾ (16.40), Praveen Chithravel (Ind) 53-9 (16.38), Almir dos Santos (Bra) 53-7½ (16.34), Donald Scott (US) 53-7 (16.33), Dimitrios Tsiámis (Gre) 53-2¾ (16.22), Jang-Woo Kim (SK) 53-2¼ (16.21), Enzo Hodebar (Fra) 53-¾ (16.17), Aaro Davidila (Fin) 51-10½ (15.81), Nikólaos Andrikópoulos (Gre) 51-9 (15.77), Luis Reyes (Chl) 51-8¼ (15.75), Eldhose Paul (Ind) 51-1¾ (15.59), Dániel Szenderffy (Hun) 50-5½ (15.38), Andréas Pantazís (Gre) 48-1¾ (14.67);... 3f—Julian Konle (Aus);... nm—Geiner Moreno (Col), Alexis Copello (Aze), Jah-Nhai Perinchief (Ber);... dnc—Pedro Pichardo (Por).

SHOT

FINAL (August 19)

1. Ryan Crouser (US) 77-1¾ (23.51) (x, 2 W, A) (MR)

(74-3, 75-4¾ [MR], 73-1¼, f, f, 77-1¾)
(22.63, 22.98, 22.28, f, f, 23.51);

2. Leonardo Fabbri (Ita) 73-3½ (22.34) PR
(f, 69-9, 73-3½, f, f, 69-7½)
(f, 21.26, 22.34, f, f, 21.22);

3. Joe Kovacs (US) 72-7 (22.12)
(70-8½, f, 69-8, 71-9½, 72-7, 69-1½)
(21.55, f, 21.23, 21.88, 22.12, 21.07);

4. Tom Walsh (NZ) 72-4¼ (22.05)
(f, 71-2, 71-11½, 70-2½, 72-4¼, 70-7)
(f, 21.69, 21.93, 21.40, 22.05, 21.51);

5. Payton Otterdahl (US) 71-8¾ (21.86)
(65-10½, 67-2, 68-11¼, 71-5½, 71-8¾, 71-3½)
(20.08, 20.47, 21.01, 21.78, 21.86, 21.73);

6. Jacko Gill (NZ) 71-4¾ (21.76)
(66-8½, 70-5, 71-4¾, 69-11¼, 68-11¼, 69-9¾)
(20.33, 21.46, 21.76, 21.33, 21.02, 21.28);

7. Filip Mihaljević (Cro) 70-9¼ (21.57)
(66-8, 66-8, 68-6, 70-9¼, f, 70-4¼)
(20.32, 20.32, 20.88, 21.57, f, 21.44);

8. Darlan Romani (Bra) 70-3 (21.41)
(69-11, 69-2¾, f, f, 70-3, f)
(21.31, 21.10, f, f, 21.41, f);

9. Armin Sinančević (Ser) 68-2¼ (20.78)
(68-2¼, 66-2½, f)
(20.78, 20.18, f);

10. Mostafa Amer Hassan (Egy) 66-2¼
(20.17)
(f, 66-1, 66-2¼)
(f, 20.14, 20.17);

11. Zane Weir (Ita) 65-7 (19.99)
(f, 65-7, f)
(f, 19.99, f);

... 3f—Rajindra Campbell (Jam).

**(best-ever mark-for-place: 7–8—first meet
with 8 over 70)**

* = progression of the leading throw; ¶ =
athlete's best of the day

first 3 rounds

Crouser	22.63*	22.98*	22.28
Sinančević	20.78¶	20.18	f
Campbell	f	f	f
Otterdahl	20.08	20.47	21.01
Weir	f	19.99¶	f
Gill	20.33	21.46	21.76¶
Kovacs	21.55	f	21.23
Romani	21.31	21.10	f
Hassan	f	20.14	20.17¶
Walsh	f	21.69	21.93
Fabbri	f	21.26	22.34¶
Mihaljević	20.32	20.32	20.88

rounds 4 & 5

Mihaljević	21.57¶	f
Otterdahl	21.78	21.86¶
Romani	f	21.41¶
Kovacs	21.88	22.12¶
Gill	21.33	21.02
Walsh	21.40	22.05¶
Fabbri	f	f
Crouser	f	f

last round

Romani	f
Mihaljević	21.44
Gill	21.28
Otterdahl	21.73
Walsh	21.51
Kovacs	21.07
Fabbri	21.22
Crouser	23.51*¶

QUALIFYING (August 19)

(auto-qualifier 70-2½/21.40)

Qualifiers: Romani 73-4¾ (22.37), Weir 71-7¼ (21.82), Walsh 71-3½ (21.73), Kovacs 70-10 (21.59), Otterdahl 70-8 (21.54), Gill (70-6¼ (21.49), Crouser 70-5¾ (21.48), Mihaljević 69-2¾ (21.10), Sinančević 68-7¾ (20.92), Campbell 68-4¼ (20.83), Hassan 68-3¼ (20.81), Fabbri 68-½ (20.74);

Non-Qualifiers: Chuk Enekwechi (Ngr) & Hamza Mohamed (Egy) 67-10¼ (20.68), Uziel Muñoz (Mex) 67-8 (20.62), Tomáš Staněk (CzR) 66-11½ (20.41), Wellington Morais (Bra) 66-7¼ (20.30), Scott Lincoln (GB) 66-4¼ (20.22), Asmir Kolašinac (Ser) 65-7¾ (20.01), Josh Awotunde (US) 65-6¾ (19.98), Marcus Thomsen (Nor) 65-6¼ (19.97), Mesud Pezer (Bos) 65-2 (19.86), Eric Favors (Ire) 64-5¾ (19.65), Burger Lambrechts (SA) 64-½ (19.52), Michał Haratyk (Pol) & Nazareno Sasia (Arg) 64-¼ (19.51), Francisco Belo (Por) 63-1½ (19.24), Konrad Bukowiecki (Pol) 63-¼ (19.21), Roman Kokoshko (Ukr) & Tsanko Arnaudov (Por) 62-10¾ (19.17), Odisséas Mouzenídis (Gre) 62-7¼ (19.08), Fred Moudani-Likibi (Fra) 61-11½ (18.88), Mark Bujnowski (Can) 61-9¾ (18.84), Kyle Blignaut (SA) 61-9 (18.82), Balázs Tóth (Hun) 57-0 (17.37);... 3f—Bob Bertemes (Lux), Andrei Toader (Rom).

(best-ever mark-for-place: 7q)

DISCUS

FINAL (August 21)

1. Daniel Ståhl (Swe) 234-5 (71.46) (206-8, 218-5, f, 227-7, 221-8, 234-5,) (63.01, 66.58, f, 69.37, 67.56, 71.46.);
2. Kristjan Čeh (Slo) 229-9 (70.02) (224-1, 227-3, f, 222-9, 218-9, 229-9) (68.31, 69.27, f, 67.89, 66.69, 70.02);
3. Mykolas Alekna (Lit) 225-10 (68.85) (214-0, 220-1, 211-2, 225-10, 223-4, 223-4) (65.23, 67.08, 64.37, 68.85, 68.07, 68.07);
4. Matt Denny (Aus) 223-11 (68.24) NR (217-9, f, f, 223-11, f, 216-3) (66.39, f, f, 68.24, f, 65.92);
5. Fedrick Dacres (Jam) 218-11 (66.72) (215-8, 211-11, 218-11, f, 209-7, f) (65.74, 64.60, 66.72, f, 63.89, f);
6. Andrius Gudžius (Lit) 217-1 (66.16) (216-4, 217-1, f, f, 209-11, 216-11) (65.95, 66.16, f, f, 63.98, 66.13);
7. Lukas Weißhaidinger (Aut) 215-0 (65.54) (208-6, 213-10, 206-2, 213-11, 215-0, f) (63.57, 65.19, 62.85, 65.20, 65.54, f);
8. Henrik Janssen (Ger) 209-4 (63.80) (206-7, 209-4, 209-2, f, f, 204-3) (62.97, 63.80, 63.77, f, f, 62.27);
9. Brian Williams (US) 208-9 (63.62) (205-8, 208-9, f) (62.68, 63.62, f);
10. Connor Bell (NZ) 207-5 (63.23) (207-5, f, 204-1) (63.23, f, 62.21);
11. Traves Smikle (Jam) 203-1 (61.90) (f, 203-1, f) (f, 61.90, f);
12. Alex Rose (AmS) 202-4 (61.69) (f, f, 202-4) (f, f, 61.69).

* = progression of the leading throw; ¶ = athlete's best of the day

first 3 rounds

Weißhaidinger	63.57*	65.19	62.85
Gudžius	65.95*	66.16¶	f
Čeh	68.31*	69.27*	f
Dacres	65.74	64.60	66.72¶
Williams	62.68	63.62¶	f
Janssen	62.97	63.80¶	63.77
Ståhl	63.01	66.58	f
Smikle	f	61.90¶	f
Alekna	65.23	67.08	64.37
Rose	f	f	61.69¶
Denny	66.39	f	f
Bell	63.23¶	f	62.21

rounds 4 & 5

Janssen	f	f
Weißhaidinger	65.20	65.54¶
Gudžius	f	63.98
Denny	68.24¶	f
Ståhl	69.37*	67.56
Dacres	f	63.89
Alekna	68.85¶	68.07
Čeh	67.89	66.69

last round

Janssen	62.27
Weißhaidinger	f
Gudžius	66.13
Denny	65.92
Dacres	f
Alekna	68.07
Čeh	70.02*¶
Ståhl	71.46*¶

QUALIFYING (August 19) (auto-qualifier 218-2/66.50)

Qualifiers: Ståhl 217-4 (66.25), Alekna 216-8 (66.04), Čeh 216-4 (65.95), Smikle 215-7 (65.71), Weißhaidinger 215-3 (65.61), Gudžius 214-11 (65.50), Dacres 214-8 (65.45), Rose 214-1 (65.26), Denny 210-11 (64.29), Williams 209-5 (63.85), Janssen 209-3 (63.79), Bell 209-1 (63.72);

Non-Qualifiers: Lawrence Okoye (GB) 208-10 (63.66) (*farthest non-Q ever*), Turner Washington (US) 208-6 (63.57), Sam Mattis (US) 208-1 (63.43), Steven Richter (Ger) 207-10 (63.36), Daniel Jasinski (Ger) 207-10 (63.36), Philip Milanov (Bel) 206-8 (63.00), Roje Stona (Jam) 205-7 (62.67), Martynas Alekna (Lit) 205-3 (62.57), Simon Pettersson (Swe) 205-2 (62.53), Gudni Valur Guðnason (Ice) 204-4 (62.28), Claudio Romero (Chl) 204-2 (62.24), Apostolos Parelis (Cyp) 203-9 (62.10), Oskar Stachnik (Pol) 203-3 (61.96), Martin Marković (Cro) 203-0 (61.88), Victor Hogan (SA) 202-9 (61.80), Robert Urbanek (Pol) 201-1 (61.30), Alin Alexandru Firfirica (Rom) 200-2 (61.03), Róbert Szikszai (Hun) 198-11 (60.64), Mouad Mohamed Ibrahim (Qat) 198-2 (60.40), Lucas Nervi (Chl) 192-9 (58.76), Mario A. Díaz (Cub) 190-4 (58.03), Yasiel Brayan Sotero (Spa) 183-4 (55.89), Juan José Caicedo (Ecu) 183-0 (55.78).

HAMMER

FINAL (August 20)

1. Ethan Katzberg (Can) 266-7 (81.25) NR (263-1, 262-6, f, 261-10, 266-7, 266-1) (80.18, 80.02, f, 79.82, 81.25, 81.11);

2. Wojciech Nowicki (Pol) 265-10 (81.02) (259-8, 264-9, 259-0, 265-2, 265-10, 263-8) (79.14, 80.70, 78.94, 80.83, 81.02, 80.36);

3. Bence Halász (Hun) 265-2 (80.82) (265-2, f, f, 264-5, 262-3, f) (80.82, f, f, 80.59, 79.94, f);

4. Paweł Fajdek (Pol) 262-5 (80.00) (262-5, f, 252-10, f, f, 255-10) (80.00, f, 77.06, f, f, 77.99);

5. Mykhaylo Kokhan (Ukr) 261-1 (79.59) (f, 253-11, 260-4, 257-1, 261-1, 260-11) (f, 77.41, 79.34, 78.37, 79.59, 79.52);

6. Daniel Haugh (US) 258-0 (78.64) (249-7, 253-10, 248-3, 258-0, 245-6, f) (76.07, 77.38, 75.66, 78.64, 74.83, f);

7. Eivind Henriksen (Nor) 252-10 (77.06) (248-10, 252-10, f, f, 252-0, f) (75.85, 77.06, f, f, 76.81, f);

8. Rudy Winkler (US) 249-6 (76.04) (f, f, 249-6, f, 248-9, f) (f, f, 76.04, f, 75.83, f);

9. Gabriel Kehr (Chl) 249-3 (75.99) (249-3, 247-10, 243-7) (75.99, 75.54, 74.24);

10. Mihaíl Anastasákis (Gre) 247-8 (75.49) (244-10, 239-7, 247-8) (74.62, 73.04, 75.49);

11. Adam Keenan (Can) 244-4 (74.49) (244-4, 242-8, 238-1) (74.49, 73.96, 72.58);

12. Diego Del Real (Mex) 238-1 (72.56) (237-6, 235-8, 238-1) (72.39, 71.84, 72.56).

* = progression of the leading throw; ¶ = athlete's best of the day

first 3 rounds

Fajdek	80.00*¶	f	77.06
Kehr	75.99¶	75.54	74.24
Keenan	74.49¶	73.96	72.58
Winkler	f	f	76.04¶
Halász	80.82*¶	f	f
Nowicki	79.14	80.70	78.94
Haugh	76.07	77.38	75.66
Anastasákis	74.62	73.04	75.49¶
Henriksen	75.85	77.06¶	f
Kokhan	f	77.41	79.34
Del Real	72.39	71.84	72.56¶
Katzberg	80.18	80.02	f

rounds 4 & 5

Winkler	f	75.83
Henriksen	f	76.81
Haugh	78.64¶	74.83
Kokhan	78.37	79.59¶
Fajdek	f	f
Katzberg	79.82	81.25* ¶
Nowicki	80.83*	81.02¶
Halász	80.59	79.94

last round

Winkler	f
Henriksen	f
Haugh	f
Kokhan	79.52
Fajdek	77.99
Katzberg	81.11
Halász	f
Nowicki	80.36

QUALIFYING (August 19) (auto-qualifier 252-7/77.00)

Qualifiers: Katzberg 266-4 (81.18) NR, Kokhan 257-5 (78.47), Halász 256-4 (78.13), Nowicki 256-0 (78.04), Fajdek 255-10 (77.98), Winkler (252-10 (77.06), Haugh 251-5 (76.64), Anastasákis 248-7 (75.76), Henriksen 247-3 (75.37), Kehr 246-5 (75.10), Del Real 245-9 (74.91), Keenan 244-7 (74.56);

Non-Qualifiers: Rowan Hamilton (Can) 243-3 (74.14), Hristos Frantzeskákis (Gre) 242-11 (74.05), Dániel Rába (Hun) 240-0 (73.17), Thomas Mardal (Nor) 239-11 (73.13), Aaron Kangas (Fin) 239-4 (72.96), Serghei Marghiev (Mol) 239-2 (72.91), Jerome Vega (PR) 239-1 (72.87), Humberto Mansilla (Chl) 238-10 (72.80), Joaquín Gómez (Arg) 238-9 (72.77), Sören Klose (Ger) 236-11 (72.23), Yann Chaussinand (Fra) 236-9 (72.17), Ragnar Carlsson (Swe) 236-3 (72.02), Donát Varga (Hun) 236-3 (72.02), Ronald A. Mencia (Cub) 235-4 (71.72), Alexandros Poursanidis (Cyp) 235-0 (71.63), Mostafa Hicham Al-Gamal (Egy) 234-1 (71.36), Denzel Comenentia (Neth) 230-2 (70.16), Konstadínos Záltos (Gre) 229-7 (69.98), Alex Young (US) 226-8 (69.10), Patrik Hájek (CzR) 225-7 (68.77), Marcin Wrotyński (Pol) 225-2 (68.65);... 3f—Merlin Hummel (Ger), Hilmar Örn Jónsson (Ice).

JAVELIN

FINAL (August 27)

1. Neeraj Chopra (Ind) 289-3 (88.17) (f, 289-3, 283-2, 277-8, 287-10, 275-6) (f, 88.17, 86.32, 84.64, 87.73, 83.98);
2. Arshad Nadeem (Pak) 288-1 (87.82) (245-5, 271-8, 288-1, 285-11, f, 268-7) (74.80, 82.81, 87.82, 87.15, f, 81.86);
3. Jakub Vadlejch (CzR) 284-4 (86.67) (270-11, 276-2, 274-5, 274-4, 284-4, f) (82.59, 84.18, 83.65, 83.62, 86.67, f);
4. Julian Weber (Ger) 281-5 (85.79) (263-10, 281-5, 252-2, 270-10, 271-8, 259-2) (80.43, 85.79, 76.86, 82.55, 82.81, 79.01);
5. Kishore Kumar Jena (Ind) 278-1 (84.77) PR
(248-4, 271-9, f, 263-1, 278-1, f) (75.70, 82.82, f, 80.19, 84.77, f);
6. D. Prakasha Manu (Ind) 276-0 (84.14) (257-4, f, 274-8, f, 273-11, 276-0) (78.44, f, 83.72, f, 83.48, 84.14);
7. Oliver Helander (Fin) 273-7 (83.38) (273-7, 267-2, f, f, f, 271-10) (83.38, 81.44, f, f, f, 82.85);
8. Edis Matusevičius (Lit) 269-11 (82.29) (246-6, 263-10, 269-11, 259-9, f, 254-4) (75.13, 80.42, 82.29, 79.17, f, 77.53);
9. Dawid Wegner (Pol) 264-11 (80.75) (256-6, 244-9, 264-11) (78.19, 74.60, 80.75);
10. Ihab Abdelrahman (Egy) 264-7 (80.64) (264-7, 259-0, f) (80.64, 78.94, f);
11. Andrian Mardare (Mol) 261-4 (79.66) (261-4, 260-0, 260-9) (79.66, 79.24, 79.49);
12. Timothy Herman (Bel) 244-7 (74.56) (236-9, 244-7, f) (72.17, 74.56, f).

* = progression of the leading throw; ¶ = athlete's best of the day

first 3 rounds

Helander	83.38*¶	81.44	f
Vadlejch	82.59	84.18*	83.65
Wegner	78.19	74.60	80.75¶
Chopra	f	88.17*¶	86.32
Mardare	79.66¶	79.24	79.49
Abdelrahman	80.64¶	78.94	f
Nadeem	74.80	82.81	87.82¶
Manu	78.44	f	83.72
Matusevičius	75.13	80.42	82.29¶
Weber	80.43	85.79¶	76.86
Jena	75.70	82.82	f
Herman	72.17	74.56¶	f

rounds 4 & 5

Matusevičius	79.17	f
Jena	80.19	84.77¶
Helander	f	f
Manu	f	83.48
Vadlejch	83.62	86.67¶
Weber	82.55	82.81
Nadeem	87.15	f
Chopra	84.64	87.73

last round

Matusevičius	77.53
Jena	f
Helander	82.85
Manu	84.14¶
Weber	79.01
Vadlejch	f
Nadeem	81.86
Chopra	83.98

QUALIFYING (August 25) (auto-qualifier 272-4/83.00)

Qualifiers: Chopra 291-3 (88.77), Nadeem 284-9 (86.79), Vadlejch 273-11 (83.50), Weber 270-3 (82.39), Matusevičius 270-2 (82.35), Manu 266-9 (81.31), Wegner 266-7 (81.25), Abdelrahman 264-11 (80.75), Jena 264-3 (80.55), Helander 263-1 (80.19), Herman 262-10 (80.11), Mardare 261-9 (79.78);

Non-Qualifiers: Toni Kuusela (Fin) 260-1 (79.27), Genki Dean (Jpn) 259-10 (79.21), Cyprian Mrzygłód (Pol) & Anderson Peters (Grn) 257-6 (78.49), Julius Yego (Ken) 257-3 (78.42), Lassi Etelätalo (Fin) 256-6 (78.19), Cameron McEntyre (Aus) 256-3 (78.10), Luiz Da Silva (Bra) 254-11 (77.70), Patriks Gailums (Lat) 254-0 (77.43), Kenji Ogura (Jpn) 251-5 (76.65), György Herczeg (Hun) 249-11 (76.18), Capers Williamson (US) 249-8 (76.10), Alexandru Novac (Rom) 248-6 (75.75), Jakob Samuelsson (Swe) 247-8 (75.50), Douw Smit (SA) 246-2 (75.03), Felise Vahai Sosaia (Fra) 245-5 (74.80), Rolands Štrobinders (Lat) 244-3 (74.46), Curtis Thompson (US) 243-5 (74.21), Leandro Ramos (Por) 242-10 (74.03), Artur Felfner (Ukr) 242-7 (73.94), Gatis Čakšs (Lat) 240-10 (73.42), Pedro Henrique Rodrigues (Bra) 237-4 (72.34);... 3f—Ethan Dabbs (US), Yuta Sakiyama (Jpn).

DECATHLON

RESULTS (August 25–26)

1. **Pierce LePage (Can) 8909 PR (WL) (6, 8 W)**
(10.45, 24-11/7.59, 51-10½/15.81, 6-9¼/2.08, 47.21 [4610–2], 13.77, 167-3/50.98, 17-¾/5.20, 199-10/60.90, 4:39.88 [4299]);
2. Damian Warner (Can) 8804
(10.32, 25-6/7.77, 49-3¼/15.03, 6-8¼/2.05, 47.86 [4578–3], 13.67, 150-4/45.82, 16-¾/4.90, 207-0/63.09, 4:27.73 [4226]);
3. Lindon Victor (Grn) 8756 NR
(10.60, 24-9¼/7.55, 52-3¼/15.94, 6-7½/2.02, 48.05 [4476–4], 14.47, 180-4/54.97, 15-9/4.80, 223-3/68.05, 4:39.67 [4280]);
4. Karel Tilga (Est) 8681 PR
(10.84, 24-10½/7.58, 51-8¼/15.75, 6-8¼/2.05, 48.58 [4419–7], 14.68, 165-11/50.57, 15-9/4.80, 217-11/66.42, 4:20.73 [4262]);
5. Leo Neugebauer (Ger) 8645
(10.69, 26-3/8.00, 55-11/17.04, 6-7½/2.02, 47.99 [4640–1], 14.75, 156-3/47.63, 16-8¼/5.10, 190-1/57.95, 4:43.93 [4005]);
6. Janek Öiglane (Est) 8524 PR
(10.94, 24-6¼/7.47, 49-5¼/15.08, 6-7½/2.02, 48.41, 14.51, 134-0/40.85, 16-8¼/5.10, 231-1/70.45, 4:23.43);
7. Harrison Williams (US) 8500
(10.74, 24-7/7.49, 50-1¼/15.28, 6-4/1.93, 46.52, 14.33, 142-4/43.39, 17-4½/5.30, 179-1/54.60, 4:22.69);
8. Markus Rooth (Nor) 8491
(10.84, 25-0/7.62, 43-4½/13.22, 6-7½/2.02, 48.27, 14.47, 160-0/48.78, 16-8¼/5.10, 212-9/64.84, 4:34.11);
9. Johannes Erm (Est) 8484 PR
(10.69, 25-4/7.72, 50-5½/15.38, 6-4/1.93, 47.05, 14.90, 147-11/45.09, 16-¾/4.90, 198-8/60.56, 4:22.19);
10. Sander Aae Skotheim (Nor) 8263
(10.89, 25-7¼/7.80, 43-9¼/13.35, 6-11/2.11, 48.48, 14.96, 128-2/39.07, 15-9/4.80, 193-8/59.05, 4:19.64);
11. Manuel Eitel (Ger) 8191
(10.44, 23-5¼/7.14, 48-8¼/14.85, 6-6¼/1.99, 48.47, 14.39, 135-6/41.30, 15-5/4.70, 197-3/60.12, 4:33.70);
12. Dan Golubovic (Aus) 8141
(11.10, 23-3¼/7.09, 49-8¼/15.14, 6-4/1.93, 49.87, 14.18, 159-0/48.47, 15-9/4.80, 193-5/58.95, 4:29.51);
13. Rik Taam (Neth) 8098
(10.64, 23-4/7.11, 48-10¼/14.89, 6-½/1.84, 47.12, 14.80, 141-2/43.04, 15-5/4.70, 190-2/57.96, 4:22.70);
14. José Fernando Santana (Bra) 7935
(10.77, 22-8½/6.92, 42-4/12.90, 6-4/1.93, 49.31, 13.94, 139-9/42.60, 15-9/4.80, 227-0/69.19, 5:00.91);
15. Yuma Maruyama (Jpn) 7844 PR
(10.90, 22-11¼/7.00, 43-11¼/13.40, 6-5/1.96, 50.75, 14.18, 136-4/41.56, 15-1/4.60, 197-4/60.14, 4:32.01);

— Decathlon Leaders By Event —

100: 1. **Warner** 1018; 2. Owens-Delerme 992; 3. Eitel 989; 4. **LePage** 987; 5. Ziemek 956; 6. Garland 954; 7. Moloney & **Victor** 952; 9. Taam 942; 10. Neugebauer & Erm 931

LJ: 1. **Warner** 2020; 2. Neugebauer 1992; 3. Owens-Delerme 1982; 4. **LePage** 1944; 5. Ziemek 1921; 6. Erm 1921; 7. Garland & **Victor** 1899; 9. Skotheim 1895; 10. Rooth 1862

SP: 1. Neugebauer 2908; 2. **Warner** 2812; 3. **LePage** 2784; 4. **Victor** 2747; 5. Ziemek 2735; 6. Erm 2734; 7. Owens-Delerme 2729; 8. Tilga 2688; 9. Williams 2658; 10. Garland 2654

HJ: 1. Neugebauer 3730; 2. **LePage & Warner** 3662; 4. **Victor** 3569; 5. Tilga 3538; 6. Garland 3532; 7. Ziemek 3529; 8. Skotheim 3490; 9. Erm 3474; 10. Owens-Delerme 3443

400 (end of Day 1): 1. Neugebauer 4640; 2. **LePage** 4610; 3. **Warner** 4578; 4. **Victor** 4476; 5. Erm 4430; 6. Owens-Delerme 4429; 7. Tilga 4419; 8. Garland 4382; 9. Williams 4380; 10. Skotheim 4376

110H: 1. **LePage** 5614; 2. **Warner** 5596; 3. Neugebauer 5520; 4. Owens-Delerme 5398; 5. **Victor** 5391; 6. Garland 5366; 7. Williams 5312; 8. Tilga 5308; 9. Erm 5292; 10. Skotheim 5230

DT: 1. **LePage** 6505; 2. **Warner** 6380; 3. **Victor** 6365; 4. Neugebauer 6341; 5. Tilga 6190; 6. Owens-Delerme 6148; 7. Garland 6093; 8. Erm 6061; 9. Williams 6046; 10. Rooth 6021

PV: 1. **LePage** 7477; 2. Neugebauer 7282; 3. **Warner** 7260; 4. **Victor** 7214; 5. Williams 7050; 6. Tilga 7039; 7. Rooth 6962; 8. Erm 6941; 9. Öiglane 6840; 10. Eitel 6731

JT: 1. **LePage** 8228; 2. **Victor** 8074; 3. **Warner** 8044; 4. Neugebauer 7989; 5. Tilga 7874; 6. Rooth 7773; 7. Öiglane 7736; 8. Williams 7707; 9. Erm 7687; 10. Eitel 7471

... DNFs—

- Ayden Owens-Delerme (PR) 6148
(10.43, 25-4/7.72, 46-11/14.30, 6-2¼/1.90, 46.44, 14.04, 144-11/44.17, nh, dns),
Kyle Garland (US) 6093
(10.59, 24-9/7.54, 47-4½/14.44, 6-9¼/2.08, 49.24, 13.93, 141-3/43.07, nh, dns),
Marcus Nilsson (Swe) 5442
(11.43, 22-11¼/7.00, 47-6½/14.49, 6-4/1.93, 51.36, 15.06, 147-9/45.04, nh, dns),
Zach Ziemek (US) 3529
(10.58, 25-0/7.62, 50-6/15.39, 6-6¼/1.99, dns),
Niklas Kaul (Ger) 3271
(11.20, 23-6/7.16, 48-8¼/14.85, 6-7½/2.02, dns),
Cedric Dubler (Aus) 3253
(10.82, 24-3½/7.40, 41-7¼/12.68, 6-6¼/1.99, dns),
Ashley Moloney 2494 (Aus)
(10.60, 22-10¼/6.98, 46-2½/14.08, dns),
Larbi Bouraada (Alg) 2326
(11.01, 23-3¼/7.09, 40-9¼/12.44, dns),
Kevin Mayer (Fra) 1782
(10.79, 23-9½/7.25, dns).

(best-ever mark-for-place: 3–5, 7–9)

in the next eTN: Women's WC