

Date	Tuesday 13 August 2019	Length	4.2 km
Location	Knatterudfjellet, Østfold	Climb	190 m
Map	Knatterudfjellet	Controls	14

Place	Name	Federation	Time	Time+	
1	Olav Lundanes	Norway	00:24:20	+00:00:00	Q
2	Daniel Hubmann	Switzerland	00:25:12	+00:00:52	Q
3	Oleksandr Kratov	Ukraine	00:26:25	+00:02:05	Q
4	Martin Regborn	Sweden	00:26:27	+00:02:07	Q
5	Leonid Novikov	Russian Federation	00:26:30	+00:02:10	Q
6	Topi Syrjalainen	Finland	00:26:42	+00:02:22	Q
7	Gernot Ymsen	Austria	00:27:10	+00:02:50	Q
8	Andrey Salin	Belarus	00:27:35	+00:03:15	Q
9	Peter Hodgkinson	Great Britain	00:27:39	+00:03:19	Q
10	Pavel Kubat	Czech Republic	00:27:49	+00:03:29	Q
11	Rudolfs Zernis	Latvia	00:27:51	+00:03:31	Q
12	Timo Sild	Estonia	00:27:58	+00:03:38	Q
13	Michal Olejnik	Poland	00:28:20	+00:04:00	Q
14	Pau Llorens Caellas	Spain	00:28:35	+00:04:15	Q
15	Nicolas Rio	France	00:28:37	+00:04:17	Q
16	Bojan Blumenstein	Germany	00:28:46	+00:04:26	q
17	Ivan Sirakov	Bulgaria	00:29:45	+00:05:25	q
18	Algirdas Bartkevicius	Lithuania	00:29:48	+00:05:28	
19	Mathias Blaise	Belgium	00:30:07	+00:05:47	q
20	Anton Salmenkyla	United States	00:30:25	+00:06:05	q
21	Krisztian Liszka	Hungary	00:30:31	+00:06:11	
22	Tommy Hayes	New Zealand	00:32:02	+00:07:42	
23	Ruairi Short	Ireland	00:33:00	+00:08:40	
24	Tomas Musinsky	Slovakia	00:34:01	+00:09:41	
25	Vasili Fomiciov	Moldova, Republic of	00:34:15	+00:09:55	q
26	Patrick Jaffe	Australia	00:34:25	+00:10:05	
27	Emil Oebro	Denmark	00:36:10	+00:11:50	
28	Guy Sabo	Israel	00:36:11	+00:11:51	
29	Michael Svoboda	Canada	00:37:39	+00:13:19	
30	Simon Stanonik	Slovenia	00:37:46	+00:13:26	q
31	Hiroki Komaki	Japan	00:37:58	+00:13:38	
32	Marco Seppi	Italy	00:38:42	+00:14:22	
33	Bradley Lund	South Africa	00:40:53	+00:16:33	
34	KyongSa Ri	Korea, Democratic People's Republic of	00:44:11	+00:19:51	
35	Jordan Laughlin	United States	00:44:41	+00:20:21	
36	Juliano Pasturiza	Brazil	00:45:53	+00:21:33	
37	Xiaoming Liang	China	00:48:19	+00:23:59	
38	Ercan Dudak	Turkey	00:48:22	+00:24:02	
39	Tsz Wai Yu	Hong Kong	00:51:50	+00:27:30	
40	Santiago Isaza Hurtado	Colombia	00:54:04	+00:29:44	
41	Chang bum Kim	Korea, Republic of	01:08:18	+00:43:58	

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Place	Name	Federation	Time	Time+	
1	Lucas Basset	France	00:24:49	+00:00:00	Q
2	Magne Daehli	Norway	00:25:40	+00:00:51	Q
3	Jonas Vytautas Gvildys	Lithuania	00:25:53	+00:01:04	Q
4	Ruslan Glibov	Ukraine	00:25:58	+00:01:09	Q
5	Miika Kirmula	Finland	00:26:03	+00:01:14	Q
6	Emil Svensk	Sweden	00:26:22	+00:01:33	Q
7	Florian Howald	Switzerland	00:26:47	+00:01:58	Q
8	Tue Lassen	Denmark	00:27:24	+00:02:35	Q
9	Konstantin Serebryanitskiy	Russian Federation	00:27:31	+00:02:42	Q
10	Riccardo Scalet	Italy	00:28:39	+00:03:50	Q
11	Milos Nykodym	Czech Republic	00:28:42	+00:03:53	Q
12	Arturs Paulins	Latvia	00:28:54	+00:04:05	Q
13	Matthias Groell	Austria	00:29:23	+00:04:34	Q
14	Csaba Gosswein	Hungary	00:29:45	+00:04:56	Q
15	Nicolas Simonin	Ireland	00:29:47	+00:04:58	Q
16	Jakub Chupek	Slovakia	00:30:12	+00:05:23	q
17	Matthew Speake	Great Britain	00:30:18	+00:05:29	
18	Matt Doyle	Australia	00:30:30	+00:05:41	
19	Lauri Sild	Estonia	00:30:37	+00:05:48	
20	Matija Razum	Croatia	00:30:43	+00:05:54	q
21	Kuba Dragowski	Poland	00:31:00	+00:06:11	
22	Henrik Eijsink	Netherlands	00:31:31	+00:06:42	q
23	Alvaro Prieto	Spain	00:32:43	+00:07:54	
24	Dimitar Zhelyazkov	Bulgaria	00:33:01	+00:08:12	
25	Ozgur Fettah	Turkey	00:33:10	+00:08:21	q
26	Evert Leeuws	Belgium	00:33:42	+00:08:53	
27	Robert Graham	Canada	00:33:45	+00:08:56	
28	Sergiu Fala	Moldova, Republic of	00:34:08	+00:09:19	
29	Anton Navichenka	Belarus	00:34:22	+00:09:33	
30	Eric Bone	United States	00:34:41	+00:09:52	
31	Cameron de Lisle	New Zealand	00:35:40	+00:10:51	
32	Ole Hennseler	Germany	00:36:12	+00:11:23	
33	Itay Manor	Israel	00:37:51	+00:13:02	
34	YaoWen HU	China	00:38:52	+00:14:03	
35	Alexandru Blejdea	Romania	00:41:07	+00:16:18	
36	Kohei Kamijima	Japan	00:42:24	+00:17:35	
37	Ironir Ev	Brazil	00:45:56	+00:21:07	
38	Kin Kwan Kwok	Hong Kong	00:52:42	+00:27:53	
39	Cheol jin Kang	Korea, Republic of	00:54:05	+00:29:16	
	Nicolas Kourtellis	Cyprus		MP	

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Place	Name	Federation	Time	Time+	
1	Matthias Kyburz	Switzerland	00:25:21	+00:00:00	Q
2	Gustav Bergman	Sweden	00:25:38	+00:00:17	Q
3	Aleksi Niemi	Finland	00:26:17	+00:00:56	Q
4	Frederic Tranchand	France	00:26:23	+00:01:02	Q
5	Vojtech Kral	Czech Republic	00:26:27	+00:01:06	Q
6	Ralph Street	Great Britain	00:26:29	+00:01:08	Q
7	Dmitry Tsvetkov	Russian Federation	00:26:39	+00:01:18	Q
8	Eduardo Gil Marcos	Spain	00:27:25	+00:02:04	Q
9	Andreas Kyburz	Switzerland	00:28:10	+00:02:49	Q
10	Bjoern Cederberg	Denmark	00:28:18	+00:02:57	Q
11	Simon Uppill	Australia	00:28:26	+00:03:05	Q
12	Martins Sirmas	Latvia	00:28:27	+00:03:06	Q
13	Sebastian Inderst	Italy	00:28:52	+00:03:31	Q
14	Tim Robertson	New Zealand	00:29:04	+00:03:43	Q
15	Aron Bako	Hungary	00:29:24	+00:04:03	Q
16	Kristo Heinmann	Estonia	00:29:37	+00:04:16	
17	Erik Doehler	Germany	00:30:24	+00:05:03	
18	Sebastian Ken Baumann	Japan	00:30:44	+00:05:23	q
19	Krzysztof Wolowczyk	Poland	00:30:47	+00:05:26	
20	Mantas Martinkus	Lithuania	00:30:48	+00:05:27	
21	Artem Panchenko	Ukraine	00:31:00	+00:05:39	
22	Matthias Reiner	Austria	00:31:23	+00:06:02	
23	Jan Erik Naess	Canada	00:31:39	+00:06:18	q
24	Nitsan Yasur	Israel	00:31:57	+00:06:36	q
25	Manuel Horta	Portugal	00:32:10	+00:06:49	q
26	Paul Sirum	Norway	00:32:12	+00:06:51	
27	Ivan Fomiciov	Moldova, Republic of	00:32:27	+00:07:06	
28	Michal Krajcik	Slovakia	00:32:41	+00:07:20	
29	Itsuki Ito	Japan	00:32:52	+00:07:31	
30	Ivaylo Kamenarov	Bulgaria	00:33:41	+00:08:20	
31	Francois Van der Ouderaa	Belgium	00:34:31	+00:09:10	
32	Conor Short	Ireland	00:35:22	+00:10:01	
33	Li ZhuoYe	China	00:35:28	+00:10:07	q
34	Gregory Ahlswede	United States	00:37:54	+00:12:33	
35	Geun Hee Hong	Korea, Republic of	00:42:12	+00:16:51	
36	Cansel Sarac	Turkey	00:46:39	+00:21:18	
37	Mark Heikoop	Netherlands	00:59:04	+00:33:43	
38	Sam Choi Lam	Hong Kong	01:03:26	+00:38:05	
39	Gerardo Garcia	Argentina	01:24:30	+00:59:09	
	Aleksei Alekseyonok	Belarus	MP		

Date	Tuesday 13 August 2019	Length	3.9 km
Location	Knatterudfjellet, Østfold	Climb	160 m
Map	Knatterudfjellet	Controls	13

Place	Name	Federation	Time	Time+	
1	Anne Margrethe Hausken Nordberg	Norway	00:28:59	+00:00:00	Q
2	Natalia Gemperle	Russian Federation	00:29:28	+00:00:29	Q
3	Evely Kaasiku	Estonia	00:30:13	+00:01:14	Q
4	Merja Rantanen	Finland	00:30:31	+00:01:32	Q
5	Tatyana Riabkina	Russian Federation	00:30:41	+00:01:42	Q
6	Denisa Kosova	Czech Republic	00:32:04	+00:03:05	Q
7	Karolin Ohlsson	Sweden	00:32:23	+00:03:24	Q
8	Sabine Hauswirth	Switzerland	00:32:32	+00:03:33	Q
9	Anna Serrallonga Arques	Spain	00:33:00	+00:04:01	Q
10	Aleksandra Hornik	Poland	00:33:14	+00:04:15	Q
=	Megan Carter Davies	Great Britain	00:33:14	+00:04:15	Q
12	Bridget Anderson	Australia	00:34:35	+00:05:36	Q
13	Miri Thrane Oedum	Denmark	00:35:00	+00:06:01	Q
14	Laura Vike	Latvia	00:35:24	+00:06:25	Q
15	Florence Hanauer	France	00:35:49	+00:06:50	Q
16	Verena Troi	Italy	00:36:06	+00:07:07	q
17	Ausrine Kutkaite	Lithuania	00:36:26	+00:07:27	
18	Laura Ramstein	Austria	00:36:47	+00:07:48	
19	Birte Friedrichs	Germany	00:37:12	+00:08:13	
20	Kateryna Dzema	Ukraine	00:37:19	+00:08:20	
21	Fanny Tilkin	Belgium	00:37:43	+00:08:44	q
22	Greta Knarston	New Zealand	00:38:42	+00:09:43	
23	Emma Waddington	Canada	00:39:27	+00:10:28	
24	Kristina Ivanova	Bulgaria	00:39:31	+00:10:32	
25	Tatsiana Voveriene	Belarus	00:40:00	+00:11:01	
26	Julia Goldmann	Hungary	00:42:59	+00:14:00	
27	Andra Cecilia Anghel	Romania	00:44:32	+00:15:33	q
28	Roisin Long	Ireland	00:45:18	+00:16:19	
29	Mirja Pavic	Croatia	00:46:16	+00:17:17	q
30	Xueqin Yang	China	00:49:20	+00:20:21	q
31	Yoshie Katsuyama	Japan	00:54:33	+00:25:34	
32	Leticia Saltori	Brazil	00:56:37	+00:27:38	
33	Sydney Fisher	United States	01:01:14	+00:32:15	
34	Yoon sun Cha	Korea, Republic of	01:22:31	+00:53:32	
	Pui Fung Chan	Hong Kong	MP		

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Location	Knatterudfjellet, Østfold	Climb	160 m
Map	Knatterudfjellet	Controls	13

Place	Name	Federation	Time	Time+	
1	Kamilla Olausen	Norway	00:29:16	+00:00:00	Q
2	Lina Strand	Sweden	00:29:23	+00:00:07	Q
3	Marika Teini	Finland	00:29:57	+00:00:41	Q
4	Simona Aebersold	Switzerland	00:30:00	+00:00:44	Q
5	Jo Shepherd	Great Britain	00:30:02	+00:00:46	Q
6	Svetlana Mironova	Russian Federation	00:30:17	+00:01:01	Q
7	Vendula Horcickova	Czech Republic	00:30:41	+00:01:25	Q
8	Caroline Gjotterup	Denmark	00:30:45	+00:01:29	Q
9	Saila Kinni	Finland	00:31:00	+00:01:44	Q
10	Sandra Grosberga	Latvia	00:31:49	+00:02:33	Q
11	Lizzie Ingham	New Zealand	00:32:40	+00:03:24	Q
12	Olha Panchenko	Ukraine	00:32:55	+00:03:39	Q
13	Krystal Neumann	Australia	00:33:04	+00:03:48	Q
14	Laura Joonas	Estonia	00:33:26	+00:04:10	Q
15	Hanna Wisniewska	Poland	00:33:38	+00:04:22	Q
16	Maelle Beauvir	France	00:34:53	+00:05:37	
17	Zsafia Sarkozy	Hungary	00:35:00	+00:05:44	q
18	Anja Arbter	Austria	00:35:49	+00:06:33	
19	Galina Ribediuc	Moldova, Republic of	00:36:33	+00:07:17	q
20	Sandra Pauzaite	Lithuania	00:38:02	+00:08:46	
21	Francesca Taufer	Italy	00:39:21	+00:10:05	
22	Antoaneta Dyaksova	Bulgaria	00:39:23	+00:10:07	
23	Aoife McCavana	Ireland	00:39:37	+00:10:21	q
24	Asne Skram Troemborg	United States	00:39:39	+00:10:23	q
25	Dorothea Mueller	Germany	00:40:14	+00:10:58	
26	Filipa Rodrigues	Portugal	00:40:46	+00:11:30	q
27	Pia Blake	Canada	00:41:56	+00:12:40	
28	Hinako Inage	Japan	00:43:15	+00:13:59	
29	Suzu Masuzawa	Japan	00:45:04	+00:15:48	
30	Maria Prieto	Spain	00:49:49	+00:20:33	
31	YongYu Li	China	00:51:26	+00:22:10	
32	Edineia Roniak dos Santos	Brazil	00:54:37	+00:25:21	
33	Soon hee Kim	Korea, Republic of	01:36:10	+01:06:54	
34	Sze Wing Yee	Hong Kong	01:39:25	+01:10:09	
	Angie Hurtado Rojas	Colombia	DSQ	* Overtime	

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Place	Name	Federation	Time	Time+	
1	Cecilie Friberg Klysner	Denmark	00:28:45	+00:00:00	Q
2	Tove Alexandersson	Sweden	00:28:51	+00:00:06	Q
3	Marianne Andersen	Norway	00:29:20	+00:00:35	Q
4	Venla Harju	Finland	00:29:28	+00:00:43	Q
5	Susen Loesch	Germany	00:30:08	+00:01:23	Q
6	Anastasia Rudnaya	Russian Federation	00:30:52	+00:02:07	Q
7	Catherine Taylor	Great Britain	00:30:56	+00:02:11	Q
8	Elena Roos	Switzerland	00:32:04	+00:03:19	Q
9	Lenka Mechlova	Czech Republic	00:32:25	+00:03:40	Q
10	Isia Basset	France	00:33:14	+00:04:29	Q
11	Gabija Razaityte	Lithuania	00:33:18	+00:04:33	Q
12	Liga Valdmane	Latvia	00:33:29	+00:04:44	Q
13	Ursula Kadan	Austria	00:34:38	+00:05:53	Q
14	Emily Kemp	Canada	00:34:58	+00:06:13	Q
15	Liliana Gotseva	Bulgaria	00:36:28	+00:07:43	Q
16	Kristina Yakubkina	Belarus	00:36:43	+00:07:58	q
17	Violeta Feliciano Sanjuan	Spain	00:38:09	+00:09:24	
18	Olena Pitirimova	Ukraine	00:38:12	+00:09:27	
19	Kate Morrison	New Zealand	00:38:59	+00:10:14	
20	Belinda Lawford	Australia	00:39:16	+00:10:31	
21	Marianne Haug	Estonia	00:39:24	+00:10:39	
22	Nicole Scalet	Italy	00:39:27	+00:10:42	
23	Ewa Gwozdz	Poland	00:40:17	+00:11:32	
24	Mie Moriai	Japan	00:42:10	+00:13:25	q
25	Elif Gokce Avci	Turkey	00:42:30	+00:13:45	q
26	Niamh Corbett	Ireland	00:42:32	+00:13:47	
27	Dragana Dokmanovic	Serbia	00:42:45	+00:14:00	q
28	Hanga Morandini	Hungary	00:46:50	+00:18:05	
29	Alison Campbell	United States	00:49:40	+00:20:55	
30	Meri Chkripeska	North Macedonia	00:52:10	+00:23:25	q
31	Wu JianFei	China	01:03:39	+00:34:54	
32	Jennifer MacKeigan	Canada	01:11:26	+00:42:41	
33	Cho Yu Lam	Hong Kong	01:26:16	+00:57:31	
34	Anna Jo	Korea, Republic of	01:28:21	+00:59:36	