

## 2024 IGHSAU State Swimming and Diving - 11/15/2024 to 11/16/2024

## Results - Swimming Preliminaries

## Event 3 Women 200 Yard Freestyle

Name	Yr	School	Seed Time	Prelim Time	
<b>Preliminaries</b>					
1	Frantum, Faith	SR Johnston-UN	1:55.05	1:50.57	q
2	McCorkle, Ellie	FR Ames-UN	1:51.84	1:53.05	q
3	Qualley, Charlotte	SO Dowling Cath-UN	1:53.75	1:53.08	q
4	Gilligan, Annie	SO Dub Senior-UN	1:53.27	1:53.54	q
5	Patee, Natalie	JR Sc, West-UN	1:52.58	1:54.02	q
6	Geng, Hannah	SO Ic, West-UN	1:55.64	1:54.14	q
7	Woolums, Brynnly	JR SE Polk-UN	1:54.42	1:54.18	q
8	Snakenberg, Riley	SR Ames-UN	1:55.14	1:54.28	q
9	Tallman, Tabitha	SO Pleasant Valley-UN	1:55.30	1:55.58	q
10	Gojkovich, Riley	SO Waukee NW-UN	1:58.32	1:56.10	q
11	Honkamp, Mary	JR Dowling Cath-UN	1:57.36	1:56.16	q
12	Hassett, Sassy	JR Dowling Cath-UN	1:56.96	1:56.27	q
13	Mahoney, Erin	JR Sc, West-UN	1:57.93	1:56.96	q
14	Torrence, Kaylen	SR SE Polk-UN	1:57.53	1:57.24	q
15	Adams, Lilly	SR CR Kennedy-UN	1:56.60	1:57.31	q
16	Van Der Linden, Lily	JR Ames-UN	1:58.46	1:58.39	q
17	Cloos, Elyse	SO Wahlert, Dub-UN	1:57.46	1:58.58	
18	Hopewell, Olivia	JR Dvpt, Central-UN	1:57.23	1:58.64	
19	Mason, Emma	SR Cedar Falls-UN	1:59.68	1:58.78	
20	Surma, Emilia	SO Bettendorf-UN	1:57.66	1:58.91	
21	Fossey, Reagan	SO Pleasant Valley-UN	1:59.93	2:00.01	
22	Smith, Savannah	SR Pleasant Valley-UN	2:00.94	2:00.18	
23	Boehm, Ella	SR Bettendorf-UN	2:00.52	2:00.28	
24	Assaad, Sarah	SR Johnston-UN	2:01.13	2:00.52	
25	Kettles, Tori	SO Waukee-UN	1:57.51	2:00.82	
26	Gerke, Gretchen	JR Ic, West-UN	1:59.75	2:00.85	
27	Huberg, Greta	FR Linn-Mar-UN	2:01.87	2:01.83	
28	Nunez, Valentina	SO Cedar Falls-UN	2:01.18	2:02.11	
29	Thiessen, Katie	FR Dvpt, Central-UN	2:01.86	2:02.66	
30	Ernsperger, Isabel	SO Johnston-UN	2:00.67	2:02.69	
31	Zylstra, Kyliee	SO Grinnell-UN	2:01.63	2:02.76	
32	Nguyen, Maggie	FR Ic, West-UN	2:01.04	2:03.95	

## Event 4 Women 200 Yard IM

Name	Yr	School	Seed Time	Prelim Time	
<b>Preliminaries</b>					
1	Hage, Willa	SR Waukee NW-UN	2:07.60	2:04.88	q
2	Green, Dawsyn	SR Pleasant Valley-UN	2:07.05	2:07.52	q
3	Robertson, Andra	SR Ames-UN	2:08.94	2:07.88	q
4	Oelke, Addison	JR Sc, West-UN	2:10.27	2:08.30	q
5	Corwin, Kimber	FR Dowling Cath-UN	2:09.68	2:08.92	q
6	Sears, Halle	FR Spencer-UN	2:09.52	2:09.62	q
7	Steining, Camryn	SO Pleasant Valley-UN	2:10.94	2:10.28	q
8	Parson, Lucy	SO Wat West-UN	2:11.96	2:11.06	q
9	Ramaeker, Quinn	JR Dowling Cath-UN	2:10.56	2:11.82	q
10	Andedo, Brielle	FR Bettendorf-UN	2:11.34	2:11.89	q
11	Wilson, Paige	JR Cedar Falls-UN	2:12.26	2:12.01	q
12	Lumadue, Makenzie	JR Waukee NW-UN	2:13.66	2:12.61	q
13	Snyder, Molly	SO Wahlert, Dub-UN	2:13.97	2:12.66	q

## 2024 IGSAU State Swimming and Diving - 11/15/2024 to 11/16/2024

## Results - Swimming Preliminaries

## Preliminaries ... (Event 4 Women 200 Yard IM)

Name	Yr	School	Seed Time	Prelim Time	
14 Raghwani, Mehal	SR	Linn-Mar-UN	2:13.80	2:13.42	q
15 Huss, Lucy	SO	Dowling Cath-UN	2:15.65	2:13.55	q
16 Trosper, Kate	SO	Waukee NW-UN	2:13.89	2:13.65	q
17 McGowan, Brigid	SR	Sc, West-UN	2:12.46	2:14.08	
18 Jacobs, Amber	SR	Cedar Falls-UN	2:13.44	2:15.40	
19 Baker, Emery	SO	Waukee-UN	2:14.86	2:15.41	
20 Farwell, Jenna	JR	Bettendorf-UN	2:18.00	2:15.76	
21 Van Maanen, Addison	SR	Newton-UN	2:17.51	2:16.14	
22 Owenson, Ava	JR	Johnston-UN	2:16.96	2:16.48	
23 Rehmert, Lydia	SO	Cedar Falls-UN	2:16.27	2:17.80	
24 Ripke, Jada	FR	CR Washington-UN	2:17.06	2:18.03	
25 O'Neill, Megan	SR	Ic, West-UN	2:16.68	2:18.39	
26 Popp, Emma	JR	Waukee-UN	2:15.08	2:18.63	
27 Kearney, Allie	FR	Ankeny-UN	2:21.78	2:20.51	
28 Light, Jaylyn	JR	Ames-UN	2:18.93	2:20.95	
29 Breitbach, Layla	SO	Linn-Mar-UN	2:16.17	2:21.35	
30 Hermsen, Mady	SO	Ames-UN	2:20.90	2:21.48	
31 Freeman, Natalie	FR	Sc, West-UN	2:21.01	2:21.59	
32 Barker, Lily Belle	JR	CR Washington-UN	2:20.47	2:21.99	

## Event 5 Women 50 Yard Freestyle

Name	Yr	School	Seed Time	Prelim Time	
<b>Preliminaries</b>					
1 Hoeper, Grace	SR	Ic, City High-UN	23.31	23.12	q
2 Andedo, Lillian	FR	Bettendorf-UN	23.29	23.27	q
3 DeJong, Charlee	JR	Valley, Wdm-UN	24.51	24.05	q
4 Stacy, Jaya	SO	Bettendorf-UN	24.67	24.10	q
5 Lehmann, Taytem	JR	Cedar Falls-UN	23.98	24.14	q
6 Mason, Leah	FR	Cedar Falls-UN	24.25	24.21	q
7 Weinheimer, Haylie	SO	Dsm, North-UN	24.22	24.31	q
8 Hedding, Ginny	JR	Dowling Cath-UN	24.80	24.38	q
9 Vogel, Hailey	SR	Fort Dodge-UN	24.48	24.43	q
10 Barton, Harper	JR	Newton-UN	24.71	24.58	q
11 Hammitt, Rio	FR	Lewis Central-UN	24.45	24.75	q
12 Anctil, Lilly	JR	CR Kennedy-UN	24.82	24.82	q
*13 Wandera, Athieno	SR	Waukee NW-UN	24.45	24.88	q
*13 Karolus, Aleah	SO	Perry-UN	24.53	24.88	q
15 Fertig, Jordan	SR	SE Polk-UN	25.13	25.08	q
16 Gaither, Leilah	SR	Bettendorf-UN	25.29	25.16	q
17 Powers, Alex	JR	Ames-UN	25.04	25.17	
18 Lindaman, Gracie	SR	Ankeny-UN	24.97	25.25	
19 Speers, Elizabeth	SO	Burlington-UN	25.09	25.30	
20 Hernandez, Leia	SO	Marshalltown-UN	25.19	25.32	
21 Horras, Saylor	SR	Ames-UN	24.62	25.37	
22 Hanson, Suri	SR	Ames-UN	25.11	25.40	
23 Riney, Alex	SR	Newton-UN	25.14	25.41	
24 Howie, Avery	SO	Boone-UN	25.29	25.44	
25 Burns, Finlee	SO	Waukee-UN	24.94	25.48	
26 Boyer, Elli	SR	Burlington-UN	25.15	25.49	
27 Weiss, Lauren	SR	CR Jefferson-UN	25.22	25.57	

## 2024 IGSAU State Swimming and Diving - 11/15/2024 to 11/16/2024

## Results - Swimming Preliminaries

## Preliminaries ... (Event 5 Women 50 Yard Freestyle)

Name	Yr	School	Seed Time	Prelim Time
28 Borgerding, Taylor	SR	Wahlert, Dub-UN	25.52	25.62
29 Friessen, Isabella	SR	Ic, West-UN	25.31	25.65
30 Lear, Cate	SR	Muscatine-UN	25.44	25.70
31 Trosper, Madi	JR	Ankeny-UN	25.31	25.90
--- Hall, Taylor	SO	Dowling Cath-UN	24.80	DQ

## Event 6 Women 100 Yard Butterfly

Name	Yr	School	Seed Time	Prelim Time
<b>Preliminaries</b>				
1 Bailey, Hayden	JR	Waukee NW-UN	56.60	54.71 q
2 Mason, Leah	FR	Cedar Falls-UN	56.80	56.90 q
3 Green, Dawsyn	SR	Pleasant Valley-UN	56.77	57.38 q
4 Oelke, Addison	JR	Sc, West-UN	58.01	57.99 q
5 Corwin, Kimber	FR	Dowling Cath-UN	58.89	58.10 q
6 Flikkema, Mary	SR	Cedar Falls-UN	57.53	58.12 q
7 Sears, Halle	FR	Spencer-UN	57.98	58.64 q
8 Huss, Lucy	SO	Dowling Cath-UN	59.69	58.98 q
9 Carstensen, Maura	SR	Linn-Mar-UN	59.21	59.40 q
10 Snyder, Molly	SO	Wahlert, Dub-UN	59.40	59.43 q
11 Gardner, Ella	SO	Cedar Falls-UN	1:00.01	59.59 q
12 Eastman, Julia	SR	Fort Dodge-UN	58.51	59.67 q
13 Smith, Josie	SR	Grinnell-UN	59.99	59.80 q
14 Villhauer, Charlie	FR	Ankeny-UN	59.95	1:00.25 q
15 Surma, Emilia	SO	Bettendorf-UN	59.40	1:00.46 q
16 Anctil, Lilly	JR	CR Kennedy-UN	1:03.36	1:00.62 q
17 Aesoph, Grace	SR	Sc, West-UN	59.76	1:00.65
18 Burns, Finlee	SO	Waukee-UN	1:00.14	1:00.91
19 Hancock, Ellie	SO	Waukee NW-UN	1:00.97	1:01.13
20 Ernsperger, Isabel	SO	Johnston-UN	59.19	1:01.39
*21 Hill, Kylee	SO	Burlington-UN	1:00.91	1:01.59
*21 Tecklenburg, Maia	SR	Johnston-UN	1:00.92	1:01.59
23 Tudor, Adeline	JR	Wat West-UN	1:01.61	1:01.79
24 Hanson, Aubrie	FR	Ames-UN	1:03.20	1:01.89
25 Stone, Katie	FR	Valley, Wdm-UN	1:02.90	1:02.34
26 Boehm, Grace	SR	Bettendorf-UN	1:03.60	1:02.86
27 Moore, Maya	FR	Waukee-UN	1:03.27	1:03.11
28 Schafer, Leah	SR	Ankeny-UN	1:02.61	1:03.28
29 Brown, Ella	SR	Dowling Cath-UN	1:03.58	1:03.32
30 Case, Emma	FR	Marshalltown-UN	1:03.64	1:03.35
31 Thompson, Ky	SO	Ames-UN	1:02.54	1:03.42
32 Lockey, Ainsley	SO	Lewis Central-UN	1:02.65	1:03.54

## Event 7 Women 100 Yard Freestyle

Name	Yr	School	Seed Time	Prelim Time
<b>Preliminaries</b>				
1 Hoeper, Grace	SR	Ic, City High-UN	50.95	50.31 q
2 Andedo, Lillian	FR	Bettendorf-UN	51.62	51.09 q
3 DeJong, Charlee	JR	Valley, Wdm-UN	53.66	52.08 q
4 Geng, Hannah	SO	Ic, West-UN	53.43	52.79 q
5 McCorkle, Ellie	FR	Ames-UN	52.13	52.85 q
6 Wilson, Paige	JR	Cedar Falls-UN	52.88	53.26 q

## 2024 IGSAU State Swimming and Diving - 11/15/2024 to 11/16/2024

## Results - Swimming Preliminaries

## Preliminaries ... (Event 7 Women 100 Yard Freestyle)

Name	Yr	School	Seed Time	Prelim Time	
7 Woolums, Brynnly	JR	SE Polk-UN	52.92	53.27	q
8 Hammitt, Rio	FR	Lewis Central-UN	52.66	53.65	q
9 Hall, Taylor	SO	Dowling Cath-UN	54.06	53.66	q
10 Cloos, Elyse	SO	Wahlert, Dub-UN	54.11	53.84	q
11 Bilskemper, Averie	SR	Ic, West-UN	53.08	53.86	q
12 Gojkovich, Riley	SO	Waukee NW-UN	54.06	53.89	q
13 Hassett, Sassy	JR	Dowling Cath-UN	54.60	54.36	q
14 Boehm, Ella	SR	Bettendorf-UN	54.27	54.38	q
15 Lindaman, Gracie	SR	Ankeny-UN	54.72	54.49	q
16 Karolus, Aleah	SO	Perry-UN	54.00	54.55	q
17 Mason, Emma	SR	Cedar Falls-UN	54.66	54.74	
18 Raghvani, Mehal	SR	Linn-Mar-UN	54.40	54.79	
19 Quinn, Caitlin	SR	Pleasant Valley-UN	54.43	54.87	
20 Ray, Peyton	SR	Newton-UN	54.77	54.90	
21 Kettles, Tori	SO	Waukee-UN	54.26	55.01	
22 Hanson, Suri	SR	Ames-UN	54.43	55.16	
23 Mogard, Miah	SO	Ames-UN	55.36	55.32	
24 Kenkel, Isabel	JR	Grinnell-UN	55.84	55.44	
25 Speers, Elizabeth	SO	Burlington-UN	55.27	55.50	
26 Smith, Savannah	SR	Pleasant Valley-UN	54.74	55.53	
27 Gaither, Leilah	SR	Bettendorf-UN	55.86	55.63	
28 Borgerding, Taylor	SR	Wahlert, Dub-UN	56.05	56.02	
29 Spoelstra, Paige	SR	Ankeny-UN	56.25	56.16	
30 Loo, Ivy	SO	Johnston-UN	56.18	56.20	
31 Fertig, Jordan	SR	SE Polk-UN	55.63	56.33	
32 Mujic, Irma	JR	Wat West-UN	56.27	57.09	

## Event 8 Women 500 Yard Freestyle

Name	Yr	School	Seed Time	Prelim Time	
<b>Preliminaries</b>					
1 Frantum, Faith	SR	Johnston-UN	5:04.32	4:55.17	q
2 Snakenberg, Riley	SR	Ames-UN	5:09.37	5:03.21	q
3 Honkamp, Mary	JR	Dowling Cath-UN	5:14.59	5:04.13	q
4 Mahler-Moreno, Quin	SR	Perry-UN	5:12.03	5:04.92	q
5 Patee, Natalie	JR	Sc, West-UN	4:58.63	5:06.31	q
6 Torrence, Kaylen	SR	SE Polk-UN	5:09.32	5:10.42	q
7 Huss, Anna	SR	Dowling Cath-UN	5:14.64	5:11.96	q
8 Hopewell, Olivia	JR	Dvpt, Central-UN	5:13.93	5:14.73	q
9 Halackiewicz, Mia	JR	Dowling Cath-UN	5:16.40	5:15.36	q
10 Jacobs, Amber	SR	Cedar Falls-UN	5:17.14	5:17.02	q
11 Van Der Linden, Lily	JR	Ames-UN	5:17.66	5:19.20	q
12 Gerke, Gretchen	JR	Ic, West-UN	5:18.95	5:20.86	q
13 Huberg, Greta	FR	Linn-Mar-UN	5:25.83	5:23.42	q
14 Rehmert, Lydia	SO	Cedar Falls-UN	5:20.85	5:24.99	q
15 Assaad, Sarah	SR	Johnston-UN	5:24.40	5:25.32	q
16 Tristan, Mackenzie	FR	Linn-Mar-UN	5:27.01	5:25.91	q
17 Blaylock, Kinsail	SO	Pleasant Valley-UN	5:22.01	5:26.62	
18 Cline, Haven	SO	Valley, Wdm-UN	5:26.03	5:27.01	
19 Baker, Emery	SO	Waukee-UN	5:23.05	5:27.71	
20 Fossey, Reagan	SO	Pleasant Valley-UN	5:25.92	5:28.17	

## 2024 IGHSAU State Swimming and Diving - 11/15/2024 to 11/16/2024

## Results - Swimming Preliminaries

## Preliminaries ... (Event 8 Women 500 Yard Freestyle)

Name	Yr	School	Seed Time	Prelim Time
21 Blackmore, Maggie	FR	Ankeny-UN	5:30.85	5:28.68
22 Nguyen, Maggie	FR	Ic, West-UN	5:21.06	5:29.08
23 Nunez, Valentina	SO	Cedar Falls-UN	5:30.06	5:29.78
24 Zylstra, Kyliee	SO	Grinnell-UN	5:27.56	5:32.05
25 Valleroy, Lauren	SR	Dvpt, Central-UN	5:36.95	5:32.76
26 Telisak, Izzy	JR	Linn-Mar-UN	5:32.52	5:33.15
27 Wachtl, Kylie	SO	CR Jefferson-UN	5:36.75	5:34.56
28 Tigges, Taylor	SO	Dub Hempstead-UN	5:34.35	5:34.63
29 Cunningham, Cameron	SO	Pleasant Valley-UN	5:32.71	5:35.12
30 Dunham, Keegan	SO	Waukee NW-UN	5:37.66	5:38.48
31 Knispel, Madeline	SO	Lewis Central-UN	5:35.61	5:38.65
32 Steines, Lily	FR	Dub Senior-UN	5:37.23	5:45.54

## Event 10 Women 100 Yard Backstroke

Name	Yr	School	Seed Time	Prelim Time
<b>Preliminaries</b>				
1 Bailey, Hayden	JR	Waukee NW-UN	57.81	56.22 q
2 Gilligan, Annie	SO	Dub Senior-UN	57.28	57.43 q
3 Weinheimer, Haylie	SO	Dsm, North-UN	58.10	57.49 q
*4 Qualley, Charlotte	SO	Dowling Cath-UN	57.84	57.72 q
*4 Flikkema, Mary	SR	Cedar Falls-UN	56.91	57.72 q
6 Eastman, Julia	SR	Fort Dodge-UN	58.56	58.48 q
7 Gardner, Ella	SO	Cedar Falls-UN	58.76	59.16 q
8 Mahoney, Erin	JR	Sc, West-UN	1:00.07	59.27 q
9 Trosper, Kate	SO	Waukee NW-UN	59.48	59.32 q
10 Popp, Emma	JR	Waukee-UN	59.96	59.95 q
11 Tallman, Tabitha	SO	Pleasant Valley-UN	1:00.26	1:00.17 q
12 Adams, Lilly	SR	CR Kennedy-UN	59.90	1:00.31 q
13 Ripke, Jada	FR	CR Washington-UN	1:00.22	1:00.61 q
14 Owenson, Ava	JR	Johnston-UN	1:01.54	1:01.05 q
15 Thompson, Ky	SO	Ames-UN	1:00.43	1:01.09 q
16 Farwell, Jenna	JR	Bettendorf-UN	1:01.69	1:01.25 q
17 Light, Jaylyn	JR	Ames-UN	1:00.90	1:01.40
18 Mujic, Irma	JR	Wat West-UN	59.92	1:01.48
19 Salazar, Natalie	SR	Dowling Cath-UN	1:00.05	1:01.53
20 Howie, Avery	SO	Boone-UN	1:00.66	1:01.65
21 Aesoph, Grace	SR	Sc, West-UN	1:00.94	1:01.79
22 Starkevicius, Lexie	JR	Lewis Central-UN	1:02.35	1:02.22
23 Stone, Katie	FR	Valley, Wdm-UN	1:02.44	1:02.31
24 White, Tori	JR	Newton-UN	1:02.41	1:02.56
25 Moore, Maya	FR	Waukee-UN	1:02.57	1:02.58
26 Christensen, Kate	SR	Dowling Cath-UN	1:02.93	1:03.20
27 Stone, Kylee	SO	Ankeny-UN	1:03.04	1:03.46
28 Douds, Samantha	SR	Dsm Lincoln-UN	1:03.48	1:03.53
29 O'Neill, Megan	SR	Ic, West-UN	1:02.67	1:03.57
30 Tecklenburg, Maia	SR	Johnston-UN	1:02.18	1:03.73
31 Freeman, Natalie	FR	Sc, West-UN	1:03.62	1:03.95
32 Tudor, Adeline	JR	Wat West-UN	1:03.52	1:05.87

## 2024 IGHSAU State Swimming and Diving - 11/15/2024 to 11/16/2024

## Results - Swimming Preliminaries

## Event 11 Women 100 Yard Breaststroke

Name	Yr	School	Seed Time	Prelim Time	
<b>Preliminaries</b>					
1 Hage, Willa	SR	Waukee NW-UN	1:04.91	1:01.94	q
2 Parson, Lucy	SO	Wat West-UN	1:04.13	1:02.71	q
3 Hedding, Ginny	JR	Dowling Cath-UN	1:07.11	1:04.25	q
4 Robertson, Andra	SR	Ames-UN	1:03.93	1:04.47	q
5 Mahler-Moreno, Quin	SR	Perry-UN	1:06.56	1:04.55	q
6 Vogel, Hailey	SR	Fort Dodge-UN	1:06.18	1:05.67	q
7 Andedo, Brielle	FR	Bettendorf-UN	1:06.90	1:06.00	q
8 Stacy, Jaya	SO	Bettendorf-UN	1:06.91	1:06.28	q
9 Powers, Alex	JR	Ames-UN	1:05.94	1:06.49	q
10 Cerbin, Emy	SR	Johnston-UN	1:05.90	1:06.50	q
11 Gross, Lillian	SR	Spencer-UN	1:06.92	1:06.68	q
12 Lumadue, Makenzie	JR	Waukee NW-UN	1:07.13	1:07.15	q
13 Ramaeker, Quinn	JR	Dowling Cath-UN	1:05.67	1:07.18	q
14 Steining, Camryn	SO	Pleasant Valley-UN	1:07.22	1:07.58	q
15 Barker, Lily Belle	JR	CR Washington-UN	1:07.35	1:07.74	q
16 Barton, Harper	JR	Newton-UN	1:07.78	1:07.83	q
17 Carstensen, Maura	SR	Linn-Mar-UN	1:07.78	1:08.10	
18 Welp, Ella	SO	Algona-UN	1:08.60	1:08.17	
19 Shaffer, Haylee	SR	Dsm Lincoln-UN	1:07.48	1:08.25	
20 Bucksa, Elizabeth	SO	Decorah-UN	1:07.70	1:08.34	
21 Quinn, Caitlin	SR	Pleasant Valley-UN	1:07.45	1:08.43	
22 Duehr, Maisey	SO	Dub Hempstead-UN	1:08.86	1:08.55	
23 McGowan, Brigid	SR	Sc, West-UN	1:08.97	1:09.17	
24 Van Maanen, Addison	SR	Newton-UN	1:08.62	1:09.19	
25 Bilskemper, Averie	SR	Ic, West-UN	1:09.66	1:09.34	
26 Gearheart, Lily	SR	CR Jefferson-UN	1:08.64	1:09.43	
27 Boehm, Grace	SR	Bettendorf-UN	1:09.37	1:09.53	
28 Kasperbauer, Ella	SO	Spencer-UN	1:09.12	1:10.42	
29 Beek, Adele	FR	Marshalltown-UN	1:10.43	1:11.21	
30 Hermsen, Mady	SO	Ames-UN	1:10.12	1:11.26	
31 Bobeldyk, Ella	JR	Cedar Falls-UN	1:10.21	1:12.02	
--- Van Mill, Makenna	SO	Cedar Falls-UN	1:10.15		DQ