
CubingUSA Heartland Championship 2024

Jun 7 - 9, 2024











Denny Sanford Premier Center-Convention Center








1201 N West Ave, Sioux Falls, SD 57104

(43.561747, -96.749901)









Sioux Falls, South Dakota, United States

Events










Event	Round	Format	Time limit	Proceed
	First round	Ao5	10:00.00	Top 144
	Second round	Ao5	10:00.00	Top 72
	Semi Final	Ao5	10:00.00	Top 16
	Final	Ao5	10:00.00	
	First round	Ao5	1:00.00	Top 72
	Second round	Ao5	1:00.00	Top 16
	Final	Ao5	1:00.00	
	First round	Bo2 / Ao5 Cutoff: 1:30.00	2:30.00	Top 16
	Final	Ao5	2:30.00	
	First round	Bo2 / Ao5 Cutoff: 2:15.00	3:30.00	Top 16
	Final	Ao5	3:30.00	
	First round	Bo1 / Mo3 Cutoff: 3:30.00	6:00.00	Top 12
	Final	Mo3	6:00.00	
	First round	Bo1 / Mo3 Cutoff: 5:00.00	7:00.00	Top 12
	Final	Mo3	7:00.00	
	First round	Bo3	10:00.00 cumulative	Top 16
	Final	Bo3	10:00.00 cumulative	
	Final	Mo3	1 hour	
	First round	Bo2 / Ao5 Cutoff: 40.00	2:00.00	Top 72
	Second round	Ao5	2:00.00	Top 16
	Final	Ao5	2:00.00	
	First round	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 16
	Final	Ao5	1:00.00	

Event	Round	Format	Time limit	Proceed
	First round	Bo2 / Ao5 Cutoff: 2:00.00	4:00.00	Top 16
	Final	Ao5	4:00.00	
	First round	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 72
	Second round	Ao5	1:00.00	Top 16
	Final	Ao5	1:00.00	
	First round	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 72
	Second round	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 16
	Final	Bo2 / Ao5 Cutoff: 30.00	1:00.00	
	First round	Bo2 / Ao5 Cutoff: 45.00	1:30.00	Top 16
	Final	Ao5	1:30.00	
	Final	Bo3	1:00:00.00 total for 5x5x5 Blindfolded Final and 4x4x4 Blindfolded Final	
	Final	Bo3	1:00:00.00 total for 5x5x5 Blindfolded Final and 4x4x4 Blindfolded Final	
	Final	Bo1	10:00.00 per cube, up to 60:00.00	

Schedule for Friday (June 07, 2024)















Start	End	Activity	Format	Time limit	Proceed
09:15 AM	09:45 AM	Registration (Friday competitors only) <i>Main</i>			
09:45 AM	11:00 AM	 3x3x3 Fewest Moves Final (Attempt 1) <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Mo3	1 hour	
11:00 AM	12:15 PM	 4x4x4 Blindfolded Final <i>Blue Stage, Red Stage</i>	Bo3	1:00:00.00 total for 5x5x5 Blindfolded Final and 4x4x4 Blindfolded Final	
11:00 AM	12:15 PM	 5x5x5 Blindfolded Final <i>Blue Stage, Red Stage</i>	Bo3	1:00:00.00 total for 5x5x5 Blindfolded Final and 4x4x4 Blindfolded Final	
11:00 AM	11:30 AM	Cube submission for 3x3x3 Multi-Blind <i>Green Stage, Yellow Stage</i>			
12:15 PM	12:45 PM	Lunch <i>Main</i>			
12:45 PM	02:15 PM	 3x3x3 Multi-Blind Final (Attempt 1) <i>Green Stage, Yellow Stage</i>	Bo1	10:00.00 per cube, up to 60:00.00	
02:15 PM	03:30 PM	 3x3x3 Fewest Moves Final (Attempt 2) <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Mo3	1 hour	
03:30 PM	04:45 PM	 3x3x3 Fewest Moves Final (Attempt 3) <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Mo3	1 hour	
04:00 PM	06:00 PM	Registration <i>Main</i>			
04:45 PM	06:15 PM	 6x6x6 Cube First round <i>Blue Stage, Red Stage</i>	Bo1 / Mo3 Cutoff: 3:30.00	6:00.00	Top 12
04:45 PM	06:15 PM	 7x7x7 Cube First round <i>Blue Stage, Red Stage</i>	Bo1 / Mo3 Cutoff: 5:00.00	7:00.00	Top 12








Schedule for Saturday (June 08, 2024)

Start	End	Activity	Format	Time limit	Proceed
07:15 AM	09:00 AM	Registration <i>Main</i>			
07:45 AM	08:15 AM	Tutorial for new competitors <i>Green Stage, Yellow Stage</i>			
08:15 AM	08:30 AM	Welcome Announcements <i>Main</i>			
08:30 AM	09:10 AM	 Skewb First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 72
09:10 AM	10:10 AM	 3x3x3 Cube First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Ao5	10:00.00	Top 144
10:10 AM	11:10 AM	 Pyraminx First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 72
11:10 AM	11:50 AM	 3x3x3 One-Handed First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 40.00	2:00.00	Top 72
11:50 AM	01:00 PM	Lunch <i>Main</i>			
01:00 PM	02:00 PM	 Megaminx First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 2:00.00	4:00.00	Top 16
02:00 PM	03:00 PM	 5x5x5 Cube First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 2:15.00	3:30.00	Top 16
03:00 PM	04:00 PM	 4x4x4 Cube First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 1:30.00	2:30.00	Top 16
04:00 PM	04:20 PM	 6x6x6 Cube Final <i>Blue Stage</i>	Mo3	6:00.00	
04:20 PM	04:40 PM	 7x7x7 Cube Final <i>Blue Stage</i>	Mo3	7:00.00	
04:40 PM	05:00 PM	Break <i>Main</i>			
05:00 PM	05:45 PM	Unofficial Event - Parent/Child Team Blind <i>Blue Stage</i>			

Start	End	Activity	Format	Time limit	Proceed
05:45 PM	06:30 PM	Unofficial Event - Magic <i>Blue Stage</i>			

Schedule for Sunday (June 09, 2024)

Start	End	Activity	Format	Time limit	Proceed
08:00 AM	08:40 AM	 Clock First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 16
08:40 AM	09:40 AM	 2x2x2 Cube First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Ao5	1:00.00	Top 72
09:40 AM	10:20 AM	 3x3x3 Cube Second round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Ao5	10:00.00	Top 72
10:20 AM	11:00 AM	 Pyraminx Second round <i>Blue Stage, Red Stage</i>	Ao5	1:00.00	Top 16
10:20 AM	11:00 AM	 3x3x3 One-Handed Second round <i>Green Stage, Yellow Stage</i>	Ao5	2:00.00	Top 16
11:00 AM	11:40 AM	 Square-1 First round <i>Blue Stage, Red Stage, Green Stage, Yellow Stage</i>	Bo2 / Ao5 Cutoff: 45.00	1:30.00	Top 16
11:40 AM	12:20 PM	 3x3x3 Blindfolded First round <i>Blue Stage, Red Stage</i>	Bo3	10:00.00 cumulative	Top 16
12:20 PM	01:00 PM	Lunch <i>Main</i>			
01:00 PM	01:40 PM	 Skewb Second round <i>Blue Stage, Red Stage</i>	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 16
01:40 PM	02:20 PM	 2x2x2 Cube Second round <i>Blue Stage, Red Stage</i>	Ao5	1:00.00	Top 16
02:20 PM	03:00 PM	 3x3x3 Cube Semi Final <i>Blue Stage, Red Stage</i>	Ao5	10:00.00	Top 16
03:00 PM	03:20 PM	 5x5x5 Cube Final <i>Blue Stage</i>	Ao5	3:30.00	
03:20 PM	03:40 PM	 Megaminx Final <i>Blue Stage</i>	Ao5	4:00.00	
03:40 PM	04:00 PM	 4x4x4 Cube Final <i>Blue Stage</i>	Ao5	2:30.00	
04:00 PM	04:15 PM	 Clock Final <i>Blue Stage</i>	Ao5	1:00.00	

Start	End	Activity	Format	Time limit	Proceed
04:15 PM	04:30 PM	 Square-1 Final <i>Blue Stage</i>	Ao5	1:30.00	
04:30 PM	04:45 PM	 3x3x3 Blindfolded Final <i>Blue Stage</i>	Bo3	10:00.00 cumulative	
04:45 PM	05:00 PM	 Pyraminx Final <i>Blue Stage</i>	Ao5	1:00.00	
05:00 PM	05:15 PM	 Skewb Final <i>Blue Stage</i>	Bo2 / Ao5 Cutoff: 30.00	1:00.00	
05:15 PM	05:30 PM	 3x3x3 One-Handed Final <i>Blue Stage</i>	Ao5	2:00.00	
05:30 PM	05:45 PM	 2x2x2 Cube Final <i>Blue Stage</i>	Ao5	1:00.00	
05:45 PM	06:00 PM	 3x3x3 Cube Final <i>Blue Stage</i>	Ao5	10:00.00	
06:00 PM	06:30 PM	Awards / Wrap-Up <i>Main</i>			

Technical terms and abbreviations

Time limit

If you reach the time limit during your solve, the judge will stop you and your result will be DNF (see [Regulation A1a4](#)).

A **cumulative time limit** may be enforced (see [Regulation A1a2](#)).

A **cumulative time limit** may be enforced across rounds (see [Guideline A1a2++](#)).

Cutoff

The result to beat to proceed to the second phase of a cutoff round (see [Regulation 9g](#)).

Format

The format describes how to determine the ranking of competitors based on their results. The list of allowed formats per event is described in [Regulation 9b](#). See [Regulation 9f](#) for a description of each format.

Qualification

Qualification times must be set in other WCA competitions in order to compete. Qualification times must be set before **May 24, 2024**.

Abbreviations for formats:

- Bo1: Best of 1
- Bo2: Best of 2
- Bo3: Best of 3
- Ao5: Average of 5
- Mo3: Mean of 3