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# Minnesota Warm Up 2024

Jul 13 - 14, 2024

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












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





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Bloomington, Minnesota, United States











# Events

Event	Round	Format	Time limit	Proceed
	First round	Ao5	10:00.00	Top 20
	Final	Ao5	10:00.00	
	First round	Ao5	10:00.00	Top 20
	Final	Ao5	10:00.00	
	Final	Bo2 / Ao5 Cutoff: 1:10.00	2:30.00	
	Final	Bo2 / Ao5 Cutoff: 1:45.00	3:00.00	
	Final	Bo1 / Mo3 Cutoff: 3:15.00	4:30.00	
	Final	Bo1 / Mo3 Cutoff: 4:00.00	6:00.00	
	Final	Bo3	12:00.00 cumulative	
	Final	Bo2 / Ao5 Cutoff: 40.00	1:00.00	
	Final	Bo2 / Ao5 Cutoff: 30.00	1:00.00	
	Final	Bo2 / Ao5 Cutoff: 1:45.00	3:00.00	
	First round	Ao5	10:00.00	Top 20
	Final	Ao5	10:00.00	
	First round	Ao5	10:00.00	Top 20
	Final	Ao5	10:00.00	
	Final	Bo2 / Ao5 Cutoff: 40.00	1:00.00	

# Schedule for Saturday (July 13, 2024)

Start	End	Activity	Format	Time limit	Proceed
08:00 AM	08:45 AM	Check-in (Saturday Competitors)			
08:45 AM	09:40 AM	 Square-1 Final	Bo2 / Ao5 Cutoff: 40.00	1:00.00	
09:40 AM	10:50 AM	 6x6x6 Cube Final	Bo1 / Mo3 Cutoff: 3:15.00	4:30.00	
10:50 AM	11:50 AM	 3x3x3 Blindfolded Final	Bo3	12:00.00 cumulative	
11:50 AM	12:30 PM	Lunch			
12:30 PM	01:40 PM	 Megaminx Final	Bo2 / Ao5 Cutoff: 1:45.00	3:00.00	
01:40 PM	03:00 PM	 7x7x7 Cube Final	Bo1 / Mo3 Cutoff: 4:00.00	6:00.00	
03:00 PM	04:30 PM	 5x5x5 Cube Final	Bo2 / Ao5 Cutoff: 1:45.00	3:00.00	
04:30 PM	05:45 PM	 Clock Final	Bo2 / Ao5 Cutoff: 30.00	1:00.00	

# Schedule for Sunday (July 14, 2024)

Start	End	Activity	Format	Time limit	Proceed
08:00 AM	08:40 AM	Check-in (Sunday Competitors)			
08:40 AM	09:00 AM	Tutorial for new competitors			
09:00 AM	10:15 AM	 2x2x2 Cube First round	Ao5	10:00.00	Top 20
10:15 AM	12:00 PM	 3x3x3 Cube First round	Ao5	10:00.00	Top 20
12:00 PM	01:10 PM	 3x3x3 One-Handed Final	Bo2 / Ao5 Cutoff: 40.00	1:00.00	
01:10 PM	01:50 PM	Lunch			
01:50 PM	02:50 PM	 Skewb First round	Ao5	10:00.00	Top 20
02:50 PM	04:20 PM	 4x4x4 Cube Final	Bo2 / Ao5 Cutoff: 1:10.00	2:30.00	
04:20 PM	05:20 PM	 Pyraminx First round	Ao5	10:00.00	Top 20
05:20 PM	05:35 PM	 Skewb Final	Ao5	10:00.00	
05:35 PM	05:50 PM	 2x2x2 Cube Final	Ao5	10:00.00	
05:50 PM	06:05 PM	 Pyraminx Final	Ao5	10:00.00	
06:05 PM	06:20 PM	 3x3x3 Cube Final	Ao5	10:00.00	
06:20 PM	06:40 PM	Awards			

# 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](#)).

## 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.

## Abbreviations for formats:

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