
















Minnesota Warm Up 2024
Jul 13 - 14, 2024

Mall of America®










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Bloomington, Minnesota, United States













Events

Event	Round	Format	Time limit	Proceed
	First round	Ao5	10:00.00	Top 90
	Second round	Ao5	10:00.00	Top 20
	Final	Ao5	10:00.00	
	First round	Ao5	10:00.00	Top 60
	Second round	Ao5	10:00.00	Top 20
	Final	Ao5	10:00.00	
	Final	Bo2 / Ao5 Cutoff: 1:15.00	2:30.00	
	Final	Bo2 / Ao5 Cutoff: 2:00.00	4:00.00	
	Final	Bo1 / Mo3 Cutoff: 4:00.00	6:00.00	
	Final	Bo1 / Mo3 Cutoff: 5:30.00	8:00.00	
	Final	Bo3	15:00.00 cumulative	
	Final	Bo2 / Ao5 Cutoff: 40.00	1:30.00	
	First round	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 10
	Final	Ao5	10:00.00	
	Final	Bo2 / Ao5 Cutoff: 2:15.00	4:00.00	
	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	
	First round	Bo2 / Ao5 Cutoff: 1:00.00	2:00.00	Top 10
	Final	Ao5	2:00.00	

Schedule for Saturday (July 13, 2024)

Start	End	Activity	Format	Time limit	Proceed
09:00 AM	09:45 AM	 Square-1 First round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo2 / Ao5 Cutoff: 1:00.00	2:00.00	Top 10
09:45 AM	10:45 AM	 6x6x6 Cube Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo1 / Mo3 Cutoff: 4:00.00	6:00.00	
10:45 AM	11:30 AM	 3x3x3 Blindfolded Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo3	15:00.00 cumulative	
11:30 AM	12:10 PM	Lunch <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>			
12:10 PM	01:10 PM	 Megaminx Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo2 / Ao5 Cutoff: 2:15.00	4:00.00	
01:10 PM	02:10 PM	 7x7x7 Cube Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo1 / Mo3 Cutoff: 5:30.00	8:00.00	
02:10 PM	02:55 PM	 Clock First round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo2 / Ao5 Cutoff: 30.00	1:00.00	Top 10
02:55 PM	03:45 PM	 5x5x5 Cube Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo2 / Ao5 Cutoff: 2:00.00	4:00.00	
03:45 PM	04:00 PM	 Square-1 Final <i>Overlook Room - Red Stage</i>	Ao5	2:00.00	
04:00 PM	04:20 PM	 Clock Final <i>Overlook Room - Red Stage</i>	Ao5	10:00.00	

Schedule for Sunday (July 14, 2024)

Start	End	Activity	Format	Time limit	Proceed
08:00 AM	08:40 AM	Check-in (Sunday Competitors) <i>Overlook Room - Red Stage</i>			
08:40 AM	09:00 AM	Tutorial for new competitors <i>Overlook Room - Red Stage</i>			
09:00 AM	10:00 AM	 2x2x2 Cube First round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	Top 60
10:00 AM	11:10 AM	 3x3x3 Cube First round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	Top 90
11:10 AM	11:50 AM	 3x3x3 One-Handed Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo2 / Ao5 Cutoff: 40.00	1:30.00	
11:50 AM	12:40 PM	Lunch <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>			
12:40 PM	01:15 PM	 2x2x2 Cube Second round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	Top 20
01:15 PM	02:05 PM	 Skewb First round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	Top 20
02:05 PM	03:15 PM	 4x4x4 Cube Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Bo2 / Ao5 Cutoff: 1:15.00	2:30.00	
03:15 PM	04:05 PM	 3x3x3 Cube Second round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	Top 20
04:05 PM	05:00 PM	 Pyraminx First round <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	Top 20
05:00 PM	05:15 PM	 Skewb Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	
05:15 PM	05:30 PM	 2x2x2 Cube Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	
05:30 PM	05:45 PM	 Pyraminx Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	
05:45 PM	06:00 PM	 3x3x3 Cube Final <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</i>	Ao5	10:00.00	

Start	End	Activity	Format	Time limit	Proceed
06:00 PM	06:20 PM	Awards <i>Overlook Room - Blue Stage, Overlook Room - Red Stage</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](#)).

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