



## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 10x10 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
10x10	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 10x10 tent is certified for stability with 24 kg foot weights at 35 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
10x10	35

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

**GS Engineering, Inc.**  
47500 US Hwy 41  
Houghton, MI 49931

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 10x15 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
10x15	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 10x15 tent is certified for stability with 24 kg foot weights at 25 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
10x15	25

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 10x20 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
10x20	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 10x20 tent is certified for stability with 24 kg foot weights at 25 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
10x20	25

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 5x5 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
5x5	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 5x5 tent is certified for stability with 24 kg foot weights at 35 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
5x5	35

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 5x10 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
5x10	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 5x10 tent is certified for stability with 24 kg foot weights at 25 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
5x10	25

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 13x13 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
13x13	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 13x13 tent is certified for stability with 24 kg foot weights at 30 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
13x13	30

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 13x20 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
13x20	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 13x20 tent is certified for stability with 24 kg foot weights at 25 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
13x20	25

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 13x26 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
13x26	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 13x26 tent is certified for stability with 24 kg foot weights at 25 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
13x26	25

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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## TentCraft Monarch Tent Wind Load Certification

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 15x15 tent is certified for stability while staked (according to installation instructions) at 40 mph winds.

<b>Staked Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
15x15	40

Per analysis in accordance with ASCE 7-16, the Tentcraft Monarch 15x15 tent is certified for stability with 24 kg foot weights at 25 mph winds.

<b>Weighted Tent Wind Rating</b>	
<i>Monarch Tent Size</i>	<i>Wind Speed (mph)</i>
15x15	25

TentCraft does not recommend use of Monarch tents in wind conditions at or above 40 mph.

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