



## WAX REPORT - Vermont State Championships, Freestyle, Friday, March 1st

Date: February 27, 2024

Location: Craftsbury, VT

Wax Reporter: Drew Gelinias

<b>Snow &amp; Weather Conditions</b>
<p><b>Tuesday Evening</b> A 40 percent chance of showers, mainly before 3am. Increasing clouds, with a low around 41. South wind 8 to 10 mph, with gusts as high as 36 mph. New precipitation amounts of less than a tenth of an inch possible.</p>
<p><b>Wednesday</b> Showers and possibly a thunderstorm. High near 58. Breezy, with a south wind 8 to 13 mph increasing to 16 to 21 mph in the afternoon. Winds could gust as high as 39 mph. Chance of precipitation is 80%. New rainfall amounts of less than a tenth of an inch, except higher amounts possible in thunderstorms.</p>
<p><b>Wednesday Night</b> Rain and snow showers, becoming all snow after 11pm. Low around 9. Wind chill values as low as -8. Breezy, with a south wind 20 to 23 mph becoming west after midnight. Winds could gust as high as 44 mph. Chance of precipitation is 80%. New snow accumulation of 1 to 2 inches possible.</p>
<p><b>Thursday</b> Mostly sunny, with a high near 17. Wind chill values as low as -10. Breezy, with a west wind 18 to 22 mph, with gusts as high as 33 mph.</p>
<p><b>Thursday Night</b> Partly cloudy, with a low around 8. West wind 13 to 18 mph decreasing to 7 to 12 mph after midnight. Winds could gust as high as 28 mph.</p>
<p><b>Friday</b> Mostly sunny, with a high near 38. Southwest wind 8 to 13 mph.</p>

<b>Tier 1 - Recommendations</b>	<b>Tier 2 - Recommendations</b>
<p>Glide Wax: Early Starts will be HS6 ironed in at 155C. Later Starts (155C) will be HS7, ironed in at 150C. Scrape and brush.</p> <p>Top Coat: TST6 or TST7 depending on start time. Apply with Roto Wool T18W. Brush with T0190B or T01900 Fine Red Nylon Brush.</p> <p>Structure: T0410-075G.</p> <p>All waxes listed are Flour Free.</p>	<p>Glide Wax: TSP6 Early Starts, TSP7 for Later Starts, both ironed in at 160C.</p> <p>Top Coat: TST6 or TST7 depending on start time. Apply with Roto Wool T18W. Brush out with T01900 Fine Red Nylon Brush.</p> <p>Test HS and TS Liquids on race day. Test fleece and wool applications.</p> <p>Structure: T0410-075G.</p> <p>All waxes are Flour Free.</p>



**NOTES:** Temps will start around 15F and quickly rise to 26F in a short window. Pay attention to the hourly forecast. Second waves may see a more significant temperature change mid race.