

Giants Ridge Resort, Biwabik, MN Saturday, January 6 10 A.M. 5K Classic, Interval start 1 P.M. 5K Skate, Interval start https://www.skinnyski.com/racing/display.asp?Id=54223

Forecast/Conditions: Overnight low of about 20 with a daytime high of about 29. Expect snow to be falling leading up to and during the races with blustery winds. Start temperture of both races will be in the mid- to upper 20s. The race course will be a short lap at the bottom of the Alpine ski area. Expect a machined base covered in fresh snow, with glazing snow conditions happening as the day goes on.

Glidewax: Apply High Performance Blue Hot Wax, scrape and brush. Spray on High Performance Red Liquid Paraffin, let stand at least 2-4 hours, then polish with the Polishing Brush Liquid Paraffin. If you do not have LP spray, apply BP Blue Hot Wax, scrape and brush, then apply HP Red Hot Wax, scrape and brush.

Gripwax: Roughen base with 150 grit sandpaper, iron in Nordic Base Wax Green, cork smooth, let cool. Then apply 2-3 layers of Nordic GripWax Red, corking between layers. For those wanting more grip, substitute GripWax Yellow for GripWax Red.

Structure: A universal structure covered by one pass with the Red Structurite tool after scraping and brushing the final Hot Wax or before spraying HP LP will best suit these conditions.

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Check the Wax Tips page at TokoUS.com before all of your races for the latest waxing information. Toko Race Wax Tips offer racers precise waxing advice on how to make skis perform optimally for a given event. If you do not have High Performance wax, substitute Performance or Base Performance wax of the same color (Yellow, Red or Blue), as the temperature ranges are the same. All Race Wax Tips recommend ONLY fluorine-free products. Older HP or P Toko waxes (Liquid or Hot Wax) contain fluorine. New labels look very similar but all say PFC Free. To see optimal application procedures for both Glidewax and Gripwax, go to the How To link at TokoUS.com.