

WAX RECOMMENDATION



MINNESOTA STATE HIGH SCHOOL SECTION 4

Battle Creek Park, St. Paul, MN – Thursday, Feb 5

9 A.M. Classic relay, 10:30 A.M. 5k Classic, 12:45 relay finals, 2:45 P.M 5k Skate
Interval start for 5k Classic, pursuit for 5k Skate, relay heats and finals are mass start
<https://www.skinnySKI.com/racing/display.asp?Id=57287>

Forecast/Conditions: Overnight low of 17 rising to 26 - 37 during the races. The day should be partly sunny with a mild wind 5-10 mph. The weekend snow will be transformed and mixed in with the manmade snow to provide a solid racing surface that should glaze and be fast in the early races, but soften and become more moist and slower for the later races.

Glidewax: Skate apply HP Yellow Hot Wax, scrape and brush, sprinkle on Jet Powder Yellow, make two passes with iron at 180c, let cool, scrape and brush using the copper brush and polish with a merino wool roller. Then quickly (2 seconds) spray Jet Liquid Yellow tail to tip, let sit for 10 minutes.

Glidewax: Classic apply HP Red Hot Wax, scrape and brush, lightly rub on Jet Bloc Red, polish with the Rotary Brush Merino Wool, repeat the Jet Bloc rub/polish for a second coat. Then quickly (about 2 to 3 seconds) spray Jet Liquid Red tail to tip, let sit for 10 minutes.

Gripwax: Roughen the base with 150 grit sandpaper, spray on Nordic GripSpray Base Green for the entire kick zone, spread evenly into a thin layer, let cool. Then apply Nordic Klister Yellow in an alternating chevron pattern on the middle 2/3rds of the kick zone, smooth into a thin layer, let cool. After the ski has cooled, apply 2 layers of Nordic GripWax Blue, corking lightly to completely cover the klister.

Structure: A fine or universal structure covered by one pass with the Red Structurite tool for the classic races (Yellow for the skate race) after scraping and brushing the final Hot Wax or polishing the Jet Powder/Bloc but before applying Jet Liquid will best suit these conditions.

Created by Gerald Slater, Toko Tech Team member since 2006

Racing-Service

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 (Blue, Red or Yellow), as the temperature ranges are the same. For a more economical option, omit Jet topcoats. All Race Wax Tips recommend ONLY fluorine-free products. To see optimal application procedures for both Glidewax and Gripwax, go to the [How To](#) link at TokoUS.com.