WAX RECOMMENDATION



GOLD RUSH FESTIVAL CLASSIC

Royal Gorge Cross-Country Ski Area, Soda Springs, CA - Sunday, March 30 10 A.M., 10k, Classic Mass start <u>https://www.royalgorge.com/goldrush</u>

Forecast/Conditions: Overnight low 26, temperature at start 28 with a high of 36. Expect snow temperature to be 28-32. New snow likely Thursday and Friday, partly cloudy on Saturday with no precipitation. Race day, expect cloudy skies and wind with a 30 percent chance of rain/snow mix in the early morning increasing to a 70 percent chance of a wintery mix by 10 A.M.

<u>Glidewax:</u> Apply BP Blue Hot Wax, scrape and brush, then apply HP Red Hot Wax, scrape and brush. Sprinkle on <u>Jet Powder</u> Yellow and make two passes with iron at 16oc, let cool, scrape and brush. Polish with a merino wool roller. Then spray on <u>Jet Liquid</u> Yellow, let the ski dry flat for at least 20 minutes. No need to brush or polish Jet Liquid before skiing. If you do not have Jet Powder or Jet Liquid, use the High Performance Liquid Paraffin Yellow.

Gripwax: Tricky grip waxing conditions. If moisture in snow or air is high, you may consider mechanical grip (zeros, skins, fishscales, harries). If the race day snow does not transform on Saturday and/or there is new snow not mixed with rain on race day, roughen base with 150 grit sandpaper, iron in Nordic Base Wax Green, cork smooth, let cool. Then apply 3 layers of Nordic GripWax Red, corking between layers. If using skin skis, treat skins with Eco Skin Proof. For best performance, apply Eco Skin Proof the day before the event.

Structure: A warm/wet structure covered by one pass with the Yellow Structurite tool after scraping and brushing the final Hot Wax or Jet Powder but before applying Jet Liquid or High Performance Liquid Paraffin will best suit these conditions.

Created by Ben Grasseschi, Toko Tech Team member since 2003 Racing-Service

Check the <u>Wax Tips</u> page at <u>TokoUS.com</u> 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 <u>How To</u> link at TokoUS.com.