



WAX REPORT - American Birkebeiner 30km/50km Classic, February 25th

Date: February 23, 2024

Location: Hayward, WI

Wax Reporter: Drew Gelinas

Snow & Weather Conditions

Temps are cooling beginning Thursday night. Cold setting up Friday night will help firm up the course.

Friday

Mostly cloudy with a high near 33. Blustery, with a northwest wind around 15 mph, with gusts as high as 20 mph.

Friday Night

Partly cloudy, with a low around 14. Blustery, with a northwest wind 10 to 15 mph becoming west after midnight. Winds could gust as high as 20 mph.

Saturday

Mostly sunny, with a high of 37. Breezy, with a southwest wind 10 to 15 mph, with gusts as high as 25 mph.

Saturday Night

Partly cloudy, with a low of 30. Breezy, with a southwest wind around 15 mph, with gusts as high as 20 mph.

Sunday

Partly sunny, with a high of 41. Breezy, wind around 15 mph, with gusts as high as 25 mph.

Tier 1 - Recommendations	Tier 2 - Recommendations
<p>Glide Wax: HS8, ironed in at 150C. Later heats will be HS10 ironed in at 150C. Check start times and review hourly forecasts.</p> <p>HS8 Liquid (earlier heats) or HS10 Liquid (later heats) applied with felt cork applicator (T0021). Distribute evenly and let dry. Roto fleece (T0018F) into base. Brush with T0190B or T01900 Fine Red Nylon Brush.</p> <p>Structure: T0410-100V.</p> <p>Binder: KB20</p> <p>Kick Wax: K22 Universal Klister</p>	<p>Glide Wax: Marathon Black Powder ironed in at 155CC. Scrape and brush.</p> <p>Topping: TS8L Liquid applied with felt cork applicator (T0021). Later start times will be TS10L Liquid. Let dry and roto fleece (T0018F). Brush out with T01900 Fine Red Nylon Brush.</p> <p>Structure: T0410-100V.</p> <p>Binder: KB20</p> <p>Kick Wax: K22 Universal Klister</p>



NOTES: Wax testing illustrated how important dirt management will play in ski performance this year. Clean skis with Fiberlene and I84 Glide Wax Cleaner before waxing. Bases need to have all contaminants removed before applying glide wax to maintain good glide over a dirty track.