

Here are the stats of the proposed World Cup Ski Racing training site at Glacier Dome:

Please check on the lengths of the runs, as I did not measure them but guessed. The verticals are accurate, taken with my professional Thommen altimeter. The slope Incline may vary slightly.

Top of Glacier Dome:	2900 meters
Course start:	2880 meters
Course finish:	2350 meters

Start of course: 2880m. Low angle ridge going SW of top. Approximately 400m, turning W into top part of Bowl. Incline 18 degrees. Terrain turns N and incline increases to about 22 degrees in middle part of approx. 500 meters wide bowl. Length of bowl after low angle top traverse approx. 1500 meters. Aspect: NNW. Bottom part of Bowl ends at flat low angle terrain.

Total length approx.:	2000 meters
Average incline approx.:	20 degrees
Average Snow depth on top of glacier as of July 25th:	165-cm
Total vertical:	530 meters

Note: This is not a representative year for snow cover on glaciers. Little early season snow last fall/early winter and very warm spring/early summer conditions are responsible for the lowest snow cover on glaciers in over a period. At good snow depth on the area, more vertical distance can be gained. The given verticals are representative for the conditions of this summer.

Terrain at the visited site offers two more training routes with various course lines. From same start position and top traverse the line leads NNW before reaching the main bowl into steeper terrain with an approx. incline of 30 degrees. The terrain has more interesting character with a break-over at the top and one smaller one at the bottom. Line connects to the same finish as at above described course.

Total length approx.:	1700 meters
Average incline approx.:	28 degrees
Snow depth:	same
Total vertical:	540 meters

The third course line starts at top of second proposed T-bar lift. Leads N down steeper top part into lower angle bowl to very steep break-over with maximum incline of about 40 degrees down steep slope turning NW and connecting to same finish area as the other two course routes.

Total length approx.:	1400 meters
Average incline:	20 degrees
Snow depth:	same
Total vertical:	400 meters

Robert Koell
U.I.A.G.M. Mountain and Ski Guide
R.R. 5, 4339 Park Street
Wilmer B.C. V0A 1K5
Home: 1-250-342-0282
Cell: 1-250-342-1133
E-mail: rokokoell@mac.com

Reinhard Bergerweiss
9981 Kals am Grossglockner Tirol Austria
E-mail: rmountainwhite@hotmail.com