

"ruhrgas" FIS World Cup Ski-Jumping  
7th World Cup Competition  
Engelberg



presented by



Ski-Jumping Individual K120  
Results Training 1

FRI 20 DEC 2002

Start Time: 12:02

Finish Time: 14:13

Jury / Competition Management			Judges			Hill Data		
Race Director	Hofer Walter	FIS	A	Slavik Stanislav	CZE	K-Point:	120 m	
Technical Delegate	Aigmuller Gert	AUT	B	Stahlhut Erik	GER	Meter Value:	1.8 Points/m	
Chief of Competition	Lustenberger Karl	SUI	C	Ograjensek Joze	SLO	Jury Distance:	134 m	
Assistant TD	Mlakar Marko	SLO	D	Boesch Ernst	SUI			
Assistant RD	Tepes Miran	FIS	E	Clegg Colin	CAN			

Bib	Name	Nat	1st Round			2nd Round			3rd Round		
			Speed [km/h]	Distance [m]	Gate	Speed [km/h]	Distance [m]	Gate	Speed [km/h]	Distance [m]	Gate
	Club		Rank	Rank	Rank	Rank	Rank	Rank	Rank	Rank	
1	Hauswirth Bruno Gstaad	SUI	94.0 11.	103.5 46.	21 7.	93.2 52.	96.5 56.	19 56.	93.1 49.	93.0 58.	19 58.
2	Vogel Marc Einsiedeln	SUI	93.4 23.	108.0 34.	21 5.	92.8 59.	95.5 58.	19 58.	92.4 59.	85.5 61.	19 61.
3	Polunin Maxim Almaty	KAZ	93.8 14.	93.5 58.	21 14.	93.2 52.	92.5 60.	19 60.	92.7 57.	88.0 60.	19 60.
4	Rosliakov Ilya Murmansk	RUS	94.6 4.	93.0 59.	21 15.	94.2 5.	96.0 57.	19 57.	94.2 1.	105.5 51.	19 51.
5	Ritzerfeld Joerg WSV Oberhof 05	GER	94.4 6.	119.0 11.	21 2.	93.5 38.	118.5 29.	19 29.	93.5 30.	107.0 50.	19 50.
6	Freiholz Sylvain Le Brassus	SUI	94.8 2.	118.0 12.	21 3.	94.0 14.	113.0 40.	19 40.	93.7 15.	114.5 37.	19 37.
7	Kang Chil Gu Muju Resort	KOR	94.4 6.	114.0 18.	21 4.	93.7 28.	112.0 42.	19 42.	93.6 21.	117.0 28.	19 28.
8	Choi Yong Jik Muju Resort	KOR	94.0 11.	105.0 39.	21 6.	93.3 47.	105.0 50.	19 50.	93.2 43.	110.0 46.	19 46.
9	Silaev Alexei Moskva WWSM	RUS	94.0 11.	95.5 57.	21 13.	93.3 47.	97.0 55.	19 55.	93.2 43.	100.5 54.	19 54.
10	Jaafs Kristoffer IF Friska Viljor	SWE	95.0 1.	103.5 46.	21 7.	94.2 5.	108.5 47.	19 47.	94.2 1.	118.0 23.	19 23.
11	Mayr Ingemar Kirchdorf	NED	94.1 10.	98.5 53.	21 10.	93.3 47.	89.5 61.	19 61.	93.2 43.	101.5 53.	19 53.
12	Choi Heung Chul Muju Resort	KOR	93.8 14.	98.0 54.	21 11.	93.2 52.	105.0 50.	19 50.	93.1 49.	104.0 52.	19 52.
13	Schwall Tommy Steamboat Winter SpC	USA	94.3 8.	96.0 55.	21 12.	93.4 44.	94.5 59.	19 59.	93.5 30.	94.0 57.	19 57.
14	Hafele Mathias SC Arlberg	AUT	94.7 3.	127.5 1.	21 1.	94.3 3.	128.5 3.	19 3.	94.0 7.	129.0 5.	19 5.
15	Gaiduk Pawel Alma Ata	KAZ	94.6 4.	100.5 52.	21 9.	93.9 19.	98.0 53.	19 53.	93.3 41.	92.0 59.	19 59.
16	Hautamaeki Jussi Puijon Hiihtoseura	FIN	94.2 9.	114.5 16.	19 1.	94.3 3.	109.5 45.	19 45.	93.9 10.	113.0 43.	19 43.
17	Kobelev Valery CWSM Kaluga	RUS	93.0 41.	109.0 28.	19 2.	93.2 52.	107.5 49.	19 49.	93.1 49.	108.5 47.	19 47.
18	Schmitt Martin SC Furtwangen	GER	93.5 20.	123.0 2.	17 1.	94.6 1.	124.0 16.	19 16.	93.8 13.	119.0 22.	19 22.
19	Filimonov Stanislav Alma Ata	KAZ	92.5 59.	96.0 55.	17 42.	93.5 38.	98.0 53.	19 53.	93.7 15.	99.5 55.	19 55.
20	Fatkullin Ildar Ufa Lokomotiv	RUS	92.0 61.	92.0 60.	17 43.	92.7 60.	100.0 52.	19 52.	92.2 61.	96.5 56.	19 56.

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21	Steinauer Marco Einsiedeln	SUI	92.8 50.	115.0 15.	17 12.	93.3 47.	114.0 38.	19 38.	93.3 41.	113.0 43.	19 43.
22	Kim Hyun Ki Muju Resort	KOR	93.1 37.	110.5 26.	17 21.	94.0 14.	117.0 34.	19 34.	93.6 21.	115.5 32.	19 32.
23	Yamada Hiroki Kitano Construction	JPN	93.3 27.	104.5 42.	17 34.	94.1 9.	115.0 36.	19 36.	93.7 15.	113.5 39.	19 39.
24	Dessum Nicolas Douanes CS Courchevel	FRA	92.9 45.	104.5 42.	17 34.	93.6 31.	121.5 23.	19 23.	93.1 49.	113.5 39.	19 39.
25	Tajner Tomislaw KS Wisla Ustronianska	POL	92.9 45.	109.0 28.	17 23.	93.5 38.	111.5 43.	19 43.	93.4 39.	107.5 49.	19 49.
26	Kuettel Andreas Einsiedeln	SUI	93.0 41.	107.0 36.	17 29.	93.6 31.	108.5 47.	19 47.	93.5 30.	118.0 23.	19 23.
27	Lindstroem Veli-Matti Lahden Hiihtoseura	FIN	93.3 27.	112.0 22.	17 17.	93.8 21.	118.0 32.	19 32.	93.7 15.	115.5 32.	19 32.
28	Neumayer Michael SK Berchtesgaden	GER	93.5 20.	108.0 34.	17 28.	94.4 2.	119.0 28.	19 28.	94.2 1.	117.5 26.	19 26.
29	Herr Alexander Schonach/ Rohrhardsberg	GER	93.6 17.	102.0 51.	17 41.	94.2 5.	127.5 4.	19 4.	94.0 7.	121.0 12.	19 12.
30	Benkovic Rok SC Menges	SLO	93.3 27.	102.5 49.	17 39.	94.1 9.	125.5 10.	19 10.	93.6 21.	121.0 12.	19 12.
31	Hocke Stephan WSV Oberhof 05	GER	93.3 27.	102.5 49.	17 39.	94.0 14.	126.0 7.	19 7.	93.6 21.	116.5 30.	19 30.
32	Ammann Simon RG Churfürsten	SUI	92.6 57.	111.5 24.	17 19.	93.4 44.	127.0 5.	19 5.	92.6 58.	128.0 6.	19 6.
33	Jones Clint Steamboat Winter SpC	USA	92.9 45.	108.5 33.	17 27.	93.5 38.	118.5 29.	19 29.	93.1 49.	120.0 18.	19 18.
34	Kokkonen Akseli Lahden Hiihtoseura	FIN	93.2 32.	103.0 48.	17 38.	93.9 19.	121.5 23.	19 23.	93.8 13.	117.0 28.	19 28.
35	Happonen Janne Puijon Hiihtoseura	FIN	92.8 50.	104.5 42.	17 34.	93.0 57.	114.5 37.	19 37.	93.5 30.	115.0 35.	19 35.
36	Spaeth Georg SC Oberstdorf	GER	93.4 23.	104.0 45.	17 37.	94.1 9.	123.0 19.	19 19.	94.2 1.	124.0 9.	19 9.
37	Bachleda Marcin WKS Zakopane	POL	92.1 60.	105.5 37.	17 30.	92.7 60.	116.0 35.	19 35.	92.3 60.	114.5 37.	19 37.
38	Stensrud Henning Hurdal IL	NOR	92.9 45.	109.0 28.	17 23.	93.6 31.	122.0 21.	19 21.	93.2 43.	124.5 8.	19 8.
39	Romoeren Bjoern Einar Hosle IL	NOR	93.2 32.	109.0 28.	17 23.	93.6 31.	124.0 16.	19 16.	93.4 39.	121.0 12.	19 12.
40	Kiuru Tami Lahden Hiihtoseura	FIN	93.2 32.	115.5 14.	17 11.	93.7 28.	127.0 5.	19 5.	93.6 21.	120.5 15.	19 15.
41	Koch Martin SV Villach	AUT	93.6 17.	121.0 6.	17 5.	94.0 14.	126.0 7.	19 7.	93.6 21.	125.0 7.	19 7.
42	Hannawald Sven SC Hinterzarten	GER	93.4 23.	109.5 27.	17 22.	94.2 5.	129.5 2.	19 2.	94.1 5.	133.5 3.	19 3.
43	Hansen Kim-Roar Lier IL	NOR	93.0 41.	105.5 37.	17 30.	93.5 38.	111.0 44.	19 44.	93.0 55.	108.0 48.	19 48.

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44	Fras Damjan Ilirija Fersped	SLO	93.1 37.	111.0 25.	17 20.	93.7 28.	119.5 26.	19 26.	93.5 30.	117.5 26.	19 26.
45	Schwarzenberger R. TSU St. Veit	AUT	93.2 32.	112.5 21.	17 16.	93.6 31.	113.0 40.	19 40.	93.5 30.	113.5 39.	19 39.
46	Miyahira Hideharu Mizuno	JPN	92.7 54.	120.5 8.	17 7.	93.4 44.	122.0 21.	19 21.	93.0 55.	115.0 35.	19 35.
47	Funaki Kazuyoshi FIT	JPN	93.2 32.	121.0 6.	17 5.	93.8 21.	119.5 26.	19 26.	93.6 21.	115.5 32.	19 32.
48	Lappi Arttu Puijon Hiihtoseura	FIN	92.7 54.	117.0 13.	17 10.	93.8 21.	114.0 38.	19 38.	93.7 15.	120.5 15.	19 15.
49	Liegl Florian SV Raika Natters-Bergisel	AUT	92.8 50.	121.5 3.	17 2.	93.6 31.	122.5 20.	19 20.	93.5 30.	119.5 21.	19 21.
50	Kasai Noriaki Tsuchiya Home	JPN	92.8 50.	120.5 8.	17 7.	93.6 31.	124.5 12.	19 12.	93.5 30.	118.0 23.	19 23.
51	Kofler Andreas SV Raika Natters-Bergisel	AUT	93.6 17.	121.5 3.	17 2.	94.0 14.	125.0 11.	19 11.	94.1 5.	120.0 18.	19 18.
52	Ljoekelsoey Roar Orkdal IL	NOR	93.1 37.	113.5 20.	17 15.	93.8 21.	126.0 7.	19 7.	93.6 21.	112.5 45.	19 45.
53	Zonta Peter SK Dolomiti Ljubljana	SLO	93.1 37.	109.0 28.	17 23.	93.8 21.	124.5 12.	19 12.	94.0 7.	120.5 15.	19 15.
54	Goldberger Andreas SC Waldzell	AUT	92.6 57.	105.0 39.	17 32.	93.0 57.	117.5 33.	19 33.	93.2 43.	116.0 31.	19 31.
55	Peterka Primoz SK Triglav Kranj	SLO	93.5 20.	105.0 39.	17 32.	94.1 9.	124.5 12.	19 12.	93.9 10.	113.5 39.	19 39.
56	Widhoelzl Andreas SC Fieberbrunn	AUT	92.7 54.	79.5 61.	17 44.	93.1 56.	109.5 45.	19 45.	93.1 49.	120.0 18.	19 18.
57	Uhrmann Michael WSV-DJK Rastbuechl	GER	92.9 45.	112.0 22.	17 17.	93.5 38.	121.0 25.	19 25.	93.6 21.	122.0 10.	19 10.
58	Ahonen Janne Lahden Hiihtoseura	FIN	93.7 16.	114.0 18.	17 14.	94.1 9.	124.5 12.	19 12.	93.9 10.	130.0 4.	19 4.
59	Malysz Adam KS Wisla Ustronianska	POL	93.0 41.	120.5 8.	17 7.	93.3 47.	133.0 1.	19 1.	93.2 43.	135.0 1.	19 1.
60	Pettersen Sigurd Rollag og Veggli IL	NOR	93.3 27.	121.5 3.	17 2.	93.8 21.	123.5 18.	19 18.	93.7 15.	135.0 1.	19 1.
61	Hoellwarth Martin SC Mayrhofen	AUT	93.4 23.	114.5 16.	17 13.	93.8 21.	118.5 29.	19 29.	93.5 30.	122.0 10.	19 10.



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Weather Information									
	Time	Weather	Temp.[°C]		Humid. [%]	Wind[m/s]			
			Air	Snow		min.	max.	Avg.	
1st Round	12:02 - 12:43	Cloudy	-1.0	-3.0	80	0.6	2.0	1.3	
2nd Round	12:52 - 13:28	Cloudy	-1.0	-3.0	80	0.4	1.6	1.0	
3rd Round	13:35 - 14:13	Cloudy	-1.0	-3.0	80	0.2	2.2	1.1	

Statistics											
	Gate	Falls	Distance[m]			Speed[km/h]			Jumpers / Nations		
			min.	max.	Avg.	min.	max.	Avg.	in starting list	started	with results
1st Round	17	0	79.5	123.0	109.8	92.0	93.7	93.0	61/15	61/15	61/15
	19	0	109.0	114.5	111.7	93.0	94.2	93.6			
	21	0	93.0	127.5	104.9	93.4	95.0	94.2			
2nd Round	19	0	89.5	133.0	115.3	92.7	94.6	93.6	61/15	61/15	61/15
3rd Round	19	0	85.5	135.0	114.5	92.2	94.2	93.4	61/15	61/15	61/15

<b>Legend</b>			
<b>min.</b>	minimum	<b>max.</b>	maximum
<b>Avg.</b>	Average	<b>Assistant TD</b>	Assistant Technical Delegate
<b>Assistant RD</b>	Assistant Race Director	<b>Humid.</b>	Humidity