

**Final Results per stage and division  
SRA-kilpailu Karstula K-S Cup 4/19  
2019-05-25**

# OPEN Results per stage

## Stage: 1. Vihollinen yllättää

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	100.00	150.0000	7.2864	145	19.90	32. Tommi Pakarinen	Open	-	U	3091
2	86.50	129.7566	6.3031	141	22.37	49. Kai Porras	Open	-	U	2213
3	79.10	118.6500	5.7636	137	23.77	53. Antti Kokkonen	Open	-	U	1724
4	78.90	118.3544	5.7492	127	22.09	15. Kari Laitinen	Open	-	U	2761
5	77.32	115.9786	5.6338	100	17.75	43. jarkko laukia	Open	-	U	366
6	74.91	112.3584	5.4579	146	26.75	6. Jere Mustonen	Open	-	U	6632
7	74.84	112.2602	5.4532	145	26.59	3. Jesse Lampinen	Open	-	U	7044
8	74.74	112.1112	5.4459	138	25.34	42. Juha-Matti Paavuori	Open	-	U	8496
9	74.51	111.7720	5.4295	122	22.47	5. Petri Miinalainen	Open	-	U	6184
10	72.46	108.6849	5.2795	119	22.54	21. Jari Viitala	Open	-	U	6101
11	70.65	105.9759	5.1479	134	26.03	46. Marko Juka	Open	-	U	277
12	68.86	103.2914	5.0175	129	25.71	20. Jukka Kauppila	Open	-	U	6855
13	65.72	98.5859	4.7889	135	28.19	27. Jari Halttunen	Open	-	U	8513
14	64.84	97.2632	4.7247	139	29.42	4. Jami Siukola	Open	-	U	980
15	63.89	95.8336	4.6552	133	28.57	2. Jarno Lehtinen	Open	-	U	6121
16	62.54	93.8128	4.5571	107	23.48	24. Ari Vulli	Open	-	U	6202
17	62.38	93.5737	4.5455	133	29.26	17. Petri Laitinen	Open	-	U	5797
18	61.73	92.5935	4.4978	146	32.46	57. Marko Rasi	Open	S	U	064
19	60.66	90.9923	4.4201	141	31.90	11. Olli Luukas	Open	-	U	6276
20	60.57	90.8623	4.4137	131	29.68	8. Tomi Viitanen	Open	-	U	6037
21	59.09	88.6424	4.3059	134	31.12	45. Jarkki Rantanen	Open	-	U	411
22	59.09	88.6414	4.3059	116	26.94	25. Miika Mäki	Open	-	U	7440
23	55.07	82.6030	4.0125	128	31.90	16. Jouni Huviranta	Open	-	U	4034
24	54.84	82.2567	3.9957	112	28.03	38. Sakari Kiviluoma	Open	-	U	7760
25	50.92	76.3768	3.7101	129	34.77	29. Timo Hämäläinen	Open	7.62	U	3298
26	50.35	75.5291	3.6689	125	34.07	30. Janne Rossi	Open	-	U	7749
27	50.15	75.2244	3.6541	131	35.85	36. Mika Jääskeläinen	Open	-	U	6120
28	48.89	73.3380	3.5625	128	35.93	41. Ismo Laitinen	Open	-	U	4033
29	48.34	72.5175	3.5226	116	32.93	39. Heikki Piironen	Open	-	U	3332
30	48.22	72.3357	3.5138	135	38.42	58. Heikki Salminen	Open	S	U	3295
31	46.82	70.2323	3.4116	138	40.45	34. Otto Salminen	Open	-	U	3365
32	45.13	67.6945	3.2883	134	40.75	44. Veli-Matti Sivonen	Open	-	U	3547
33	44.83	67.2479	3.2666	129	39.49	12. Vesa Vilhula	Open	-	U	5555
34	44.08	66.1206	3.2119	134	41.72	23. Jean Manninen	Open	-	U	7563
35	42.19	63.2809	3.0739	143	46.52	28. Matti Rantala	Open	S	U	3366
36	40.12	60.1766	2.9231	124	42.42	19. Jimi Malmberg	Open	7.62	U	7041
37	39.48	59.2262	2.8770	87	30.24	55. Mikko Marttila	Open	-	U	7799
38	36.79	55.1856	2.6807	112	41.78	22. Kalevi Miinalainen	Open	S 7.62	U	6250

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID	
39	35.59	53.3904	2.5935	95	36.63	33. Juha Vainio	Open	-	U		
40	35.30	52.9449	2.5719	119	46.27	51. Tommi Karhu	Open	-	U	8750	
41	34.34	51.5115	2.5022	112	44.76	26. Jaakko Kosonen	Open	-	U	7043	
42	31.70	47.5524	2.3099	72	31.17	10. Ville Manninen	Open	-	U	6839	
43	30.02	45.0291	2.1873	131	59.89	56. Kari Hyppönen	Open	S	U	3297	
44	26.78	40.1682	1.9512	116	59.45	52. Raimo Hyppönen	Open	S	U	3035	
45	26.15	39.2250	1.9054	85	44.61	9. Sami Lillstrang	Open	-	U	6229	
46	26.04	39.0573	1.8973	130	68.52	54. Jouni Hänninen	Open	S	7.62	U	4031
47	15.62	23.4356	1.1384	101	88.72	13. Antti Niemi	Open	S	U	2398	

## Stage: 2. Jumi

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	100.00	120.0000	7.9666	105	13.18	43. jarkko laukia	Open	-	U	366
2	89.82	107.7893	7.1560	117	16.35	49. Kai Porras	Open	-	U	2213
3	84.54	101.4456	6.7348	112	16.63	20. Jukka Kauppila	Open	-	U	6855
4	77.78	93.3327	6.1962	108	17.43	53. Antti Kokkonen	Open	-	U	1724
5	76.56	91.8660	6.0988	116	19.02	5. Petri Miinalainen	Open	-	U	6184
6	75.62	90.7401	6.0241	115	19.09	42. Juha-Matti Paavuori	Open	-	U	8496
7	72.10	86.5229	5.7441	110	19.15	3. Jesse Lampinen	Open	-	U	7044
8	70.63	84.7588	5.6270	105	18.66	21. Jari Viitala	Open	-	U	6101
9	68.90	82.6753	5.4887	114	20.77	32. Tommi Pakarinen	Open	-	U	3091
10	68.33	81.9954	5.4435	108	19.84	4. Jami Siukola	Open	-	U	980
11	67.39	80.8645	5.3685	110	20.49	15. Kari Laitinen	Open	-	U	2761
12	66.97	80.3647	5.3353	109	20.43	30. Janne Rossi	Open	-	U	7749
13	65.10	78.1240	5.1865	114	21.98	57. Marko Rasi	Open	S	U	064
14	64.42	77.2990	5.1318	111	21.63	39. Heikki Piironen	Open	-	U	3332
15	63.37	76.0416	5.0483	115	22.78	11. Olli Luukas	Open	-	U	6276
16	62.37	74.8386	4.9684	118	23.75	25. Miika Mäki	Open	-	U	7440
17	61.82	74.1782	4.9246	111	22.54	24. Ari Vulli	Open	-	U	6202
18	57.41	68.8946	4.5738	110	24.05	38. Sakari Kiviluoma	Open	-	U	7760
19	57.01	68.4094	4.5416	107	23.56	6. Jere Mustonen	Open	-	U	6632
20	56.36	67.6268	4.4896	117	26.06	9. Sami Lillstrang	Open	-	U	6229
21	55.91	67.0912	4.4541	113	25.37	8. Tomi Viitanen	Open	-	U	6037
22	55.84	67.0044	4.4483	102	22.93	16. Jouni Huviranta	Open	-	U	4034
23	54.94	65.9233	4.3765	106	24.22	27. Jari Halttunen	Open	-	U	8513
24	54.41	65.2879	4.3344	98	22.61	17. Petri Laitinen	Open	-	U	5797
25	53.77	64.5197	4.2834	104	24.28	29. Timo Hämäläinen	Open	7.62	U	3298
26	52.91	63.4876	4.2148	113	26.81	41. Ismo Laitinen	Open	-	U	4033
27	52.56	63.0675	4.1870	86	20.54	34. Otto Salminen	Open	-	U	3365
28	52.43	62.9131	4.1767	104	24.90	58. Heikki Salminen	Open	S	U	3295

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
29	51.84	62.2099	4.1300	108	26.15	2. Jarno Lehtinen	Open	-	U	6121
30	50.06	60.0756	3.9883	82	20.56	45. Jarkki Rantanen	Open	-	U	411
31	48.45	58.1450	3.8602	106	27.46	55. Mikko Marttila	Open	-	U	7799
32	48.09	57.7080	3.8311	108	28.19	44. Veli-Matti Sivonen	Open	-	U	3547
33	47.93	57.5145	3.8183	116	30.38	28. Matti Rantala	Open	S	U	3366
34	46.63	55.9520	3.7146	114	30.69	10. Ville Manninen	Open	-	U	6839
35	46.18	55.4118	3.6787	109	29.63	19. Jimi Malmberg	Open	7.62	U	7041
36	41.50	49.8030	3.3063	98	29.64	36. Mika Jääskeläinen	Open	-	U	6120
37	41.26	49.5089	3.2868	106	32.25	33. Juha Vainio	Open	-	U	
38	36.65	43.9791	2.9197	80	27.40	23. Jean Manninen	Open	-	U	7563
39	35.92	43.0999	2.8613	117	40.89	26. Jaakko Kosonen	Open	-	U	7043
40	31.55	37.8615	2.5136	88	35.01	51. Tommi Karhu	Open	-	U	8750
41	31.45	37.7420	2.5056	89	35.52	22. Kalevi Miinalainen	Open	S 7.62	U	6250
42	23.21	27.8569	1.8494	83	44.88	56. Kari Hyppönen	Open	S	U	3297
43	20.30	24.3612	1.6173	83	51.32	52. Raimo Hyppönen	Open	S	U	3035
44	15.94	19.1228	1.2695	52	40.96	13. Antti Niemi	Open	S	U	2398
45	4.05	4.8551	0.3223	12	37.23	54. Jouni Hänninen	Open	S 7.62	U	4031
46	0.00	0.0000	0.0000	0	19.23	46. Marko Juka	Open	-	U	277
47	0.00	0.0000	0.0000	0	28.50	12. Vesa Vilhula	Open	-	U	5555

### Stage: 3. Puntti tutisee

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	100.00	65.0000	5.8024	64	11.03	43. jarkko laukia	Open	-	U	366
2	68.75	44.6882	3.9892	59	14.79	5. Petri Miinalainen	Open	-	U	6184
3	62.03	40.3204	3.5993	60	16.67	6. Jere Mustonen	Open	-	U	6632
4	61.94	40.2635	3.5942	62	17.25	25. Miika Mäki	Open	-	U	7440
5	61.44	39.9358	3.5650	59	16.55	42. Juha-Matti Paavuori	Open	-	U	8496
6	58.37	37.9413	3.3869	59	17.42	53. Antti Kokkonen	Open	-	U	1724
7	57.82	37.5836	3.3550	62	18.48	28. Matti Rantala	Open	S	U	3366
8	57.00	37.0530	3.3076	60	18.14	2. Jarno Lehtinen	Open	-	U	6121
9	55.99	36.3927	3.2487	55	16.93	10. Ville Manninen	Open	-	U	6839
10	55.07	35.7959	3.1954	61	19.09	12. Vesa Vilhula	Open	-	U	5555
11	54.89	35.6763	3.1847	60	18.84	19. Jimi Malmberg	Open	7.62	U	7041
12	54.81	35.6258	3.1802	45	14.15	34. Otto Salminen	Open	-	U	3365
13	51.63	33.5607	2.9959	58	19.36	17. Petri Laitinen	Open	-	U	5797
14	51.38	33.3961	2.9812	57	19.12	30. Janne Rossi	Open	-	U	7749
15	50.90	33.0871	2.9536	63	21.33	24. Ari Vulli	Open	-	U	6202
16	49.50	32.1738	2.8721	55	19.15	39. Heikki Piironen	Open	-	U	3332
17	48.21	31.3389	2.7975	59	21.09	23. Jean Manninen	Open	-	U	7563
18	46.87	30.4644	2.7195	57	20.96	20. Jukka Kauppila	Open	-	U	6855

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
19	44.74	29.0835	2.5962	56	21.57	46. Marko Juka	Open	-	U	277
20	43.35	28.1754	2.5151	54	21.47	15. Kari Laitinen	Open	-	U	2761
21	42.69	27.7503	2.4772	57	23.01	3. Jesse Lampinen	Open	-	U	7044
22	42.51	27.6302	2.4665	57	23.11	44. Veli-Matti Sivonen	Open	-	U	3547
23	41.55	27.0107	2.4112	38	15.76	49. Kai Porras	Open	-	U	2213
24	41.29	26.8375	2.3957	58	24.21	57. Marko Rasi	Open	S	U	064
25	40.60	26.3919	2.3559	65	27.59	8. Tomi Viitanen	Open	-	U	6037
26	39.07	25.3936	2.2668	61	26.91	58. Heikki Salminen	Open	S	U	3295
27	37.91	24.6443	2.1999	57	25.91	9. Sami Lillstrang	Open	-	U	6229
28	37.47	24.3529	2.1739	36	16.56	4. Jami Siukola	Open	-	U	980
29	37.07	24.0955	2.1509	59	27.43	27. Jari Halttunen	Open	-	U	8513
30	36.75	23.8883	2.1324	57	26.73	11. Olli Luukas	Open	-	U	6276
31	36.33	23.6134	2.1079	59	27.99	38. Sakari Kiviluoma	Open	-	U	7760
32	35.63	23.1610	2.0675	49	23.70	16. Jouni Huviranta	Open	-	U	4034
33	35.59	23.1317	2.0649	35	16.95	45. Jarkki Rantanen	Open	-	U	411
34	35.55	23.1056	2.0626	60	29.09	41. Ismo Laitinen	Open	-	U	4033
35	32.65	21.2244	1.8946	41	21.64	55. Mikko Marttila	Open	-	U	7799
36	32.60	21.1889	1.8915	61	32.25	33. Juha Vainio	Open	-	U	
37	32.29	20.9863	1.8734	58	30.96	51. Tommi Karhu	Open	-	U	8750
38	31.89	20.7256	1.8501	59	31.89	13. Antti Niemi	Open	S	U	2398
39	31.42	20.4200	1.8228	57	31.27	21. Jari Viitala	Open	-	U	6101
40	24.92	16.1972	1.4459	37	25.59	29. Timo Hämäläinen	Open	7.62	U	3298
41	24.64	16.0131	1.4294	47	32.88	36. Mika Jääskeläinen	Open	-	U	6120
42	23.11	15.0189	1.3407	51	38.04	54. Jouni Hänninen	Open	7.62	U	4031
43	21.91	14.2417	1.2713	41	32.25	52. Raimo Hyppönen	Open	S	U	3035
44	20.11	13.0701	1.1667	31	26.57	26. Jaakko Kosonen	Open	-	U	7043
45	16.63	10.8111	0.9651	21	21.76	32. Tommi Pakarinen	Open	-	U	3091
46	15.83	10.2904	0.9186	29	31.57	56. Kari Hyppönen	Open	S	U	3297
47	10.57	6.8700	0.6133	16	26.09	22. Kalevi Miinalainen	Open	7.62	U	6250

## Stage: 4. Omia etsimässä

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	100.00	100.0000	5.3837	94	17.46	43. jarkko laukia	Open	-	U	366
2	66.08	66.0809	3.5576	92	25.86	49. Kai Porras	Open	-	U	2213
3	61.59	61.5907	3.3159	95	28.65	20. Jukka Kauppila	Open	-	U	6855
4	59.56	59.5574	3.2064	96	29.94	25. Miika Mäki	Open	-	U	7440
5	59.45	59.4547	3.2009	87	27.18	5. Petri Miinalainen	Open	-	U	6184
6	53.80	53.7980	2.8963	95	32.80	32. Tommi Pakarinen	Open	-	U	3091
7	52.40	52.4001	2.8211	76	26.94	53. Antti Kokkonen	Open	-	U	1724
8	50.98	50.9808	2.7447	76	27.69	46. Marko Juka	Open	-	U	277

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
9	46.61	46.6088	2.5093	81	32.28	41. Ismo Laitinen	Open	-	U	4033
10	43.54	43.5432	2.3443	73	31.14	3. Jesse Lampinen	Open	-	U	7044
11	43.41	43.4102	2.3371	85	36.37	55. Mikko Marttila	Open	-	U	7799
12	42.90	42.9036	2.3098	92	39.83	2. Jarno Lehtinen	Open	-	U	6121
13	42.36	42.3556	2.2803	82	35.96	16. Jouni Huviranta	Open	-	U	4034
14	42.33	42.3292	2.2789	84	36.86	6. Jere Mustonen	Open	-	U	6632
15	42.01	42.0125	2.2618	85	37.58	23. Jean Manninen	Open	-	U	7563
16	36.97	36.9744	1.9906	89	44.71	30. Janne Rossi	Open	-	U	7749
17	35.14	35.1421	1.8920	76	40.17	39. Heikki Piironen	Open	-	U	3332
18	33.29	33.2908	1.7923	73	40.73	26. Jaakko Kosonen	Open	-	U	7043
19	33.19	33.1872	1.7867	64	35.82	28. Matti Rantala	Open	S	U	3366
20	32.31	32.3066	1.7393	89	51.17	8. Tomi Viitanen	Open	-	U	6037
21	29.64	29.6422	1.5959	77	48.25	27. Jari Halttunen	Open	-	U	8513
22	28.06	28.0567	1.5105	59	39.06	42. Juha-Matti Paavuori	Open	-	U	8496
23	27.35	27.3463	1.4723	78	52.98	4. Jami Siukola	Open	-	U	980
24	26.24	26.2410	1.4127	88	62.29	51. Tommi Karhu	Open	-	U	8750
25	24.45	24.4535	1.3165	48	36.46	15. Kari Laitinen	Open	-	U	2761
26	22.97	22.9669	1.2365	40	32.35	21. Jari Viitala	Open	-	U	6101
27	22.50	22.5005	1.2114	78	64.39	11. Olli Luukas	Open	-	U	6276
28	22.18	22.1808	1.1942	58	48.57	54. Jouni Hänninen	Open	S 7.62	U	4031
29	20.53	20.5335	1.1055	37	33.47	34. Otto Salminen	Open	-	U	3365
30	19.80	19.8038	1.0662	53	49.71	19. Jimi Malmberg	Open	7.62	U	7041
31	17.34	17.3374	0.9334	37	39.64	17. Petri Laitinen	Open	-	U	5797
32	17.28	17.2763	0.9301	35	37.63	9. Sami Lillstrang	Open	-	U	6229
33	17.07	17.0732	0.9192	58	63.10	13. Antti Niemi	Open	S	U	2398
34	14.98	14.9848	0.8067	45	55.78	58. Heikki Salminen	Open	S	U	3295
35	14.64	14.6439	0.7884	44	55.81	36. Mika Jääskeläinen	Open	-	U	6120
36	13.83	13.8329	0.7447	36	48.34	24. Ari Vulli	Open	-	U	6202
37	13.71	13.7123	0.7382	48	65.02	33. Juha Vainio	Open	-	U	
38	11.40	11.4038	0.6139	25	40.72	12. Vesa Vilhula	Open	-	U	5555
39	11.02	11.0227	0.5934	43	72.46	56. Kari Hyppönen	Open	S	U	3297
40	7.85	7.8462	0.4224	15	35.51	44. Veli-Matti Sivonen	Open	-	U	3547
41	7.06	7.0569	0.3799	24	63.17	22. Kalevi Miinalainen	Open	S 7.62	U	6250
42	2.97	2.9651	0.1596	9	56.38	45. Jarkki Rantanen	Open	-	U	411
43	0.00	0.0000	0.0000	0	61.49	29. Timo Hämäläinen	Open	7.62	U	3298
44	0.00	0.0000	0.0000	0	76.38	52. Raimo Hyppönen	Open	S	U	3035
45	0.00	0.0000	0.0000	0	49.51	10. Ville Manninen	Open	-	U	6839
46	0.00	0.0000	0.0000	0	50.12	57. Marko Rasi	Open	S	U	064
47	0.00	0.0000	0.0000	0	3.44	38. Sakari Kiviluoma	Open	-	U	7760

# STANDARD Results per stage

## Stage: 1. Vihollinen yllättää

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	58.61	87.9102	4.2703	127	29.74	37. Janne Haapalainen	Standard	-	U	7438
2	2.61	3.9199	0.1904	6	31.51	18. Eetu Mönkölä	Standard	-	U	6259

## Stage: 2. Jumi

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	48.25	57.8943	3.8435	112	29.14	37. Janne Haapalainen	Standard	-	U	7438
2	39.07	46.8782	3.1122	91	29.24	18. Eetu Mönkölä	Standard	-	U	6259

## Stage: 3. Puntti tutisee

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	54.53	35.4469	3.1642	63	19.91	37. Janne Haapalainen	Standard	-	U	7438
2	25.99	16.8938	1.5081	29	19.23	18. Eetu Mönkölä	Standard	-	U	6259

## Stage: 4. Omia etsimässä

#.	STAGE PERCENT	STAGE POINTS	HIT FACTOR	POINTS	TIME (sec)	COMPETITOR #. Name	DIV	CAT	CLS	SRA ID
1	26.57	26.5684	1.4304	68	47.54	18. Eetu Mönkölä	Standard	-	U	6259
2	24.16	24.1591	1.3007	69	53.05	37. Janne Haapalainen	Standard	-	U	7438