

Track: soneja_vallduixo_vilavella_eslida_algimia_castellnovo_soneja-track.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 79 BYC

Total length	82.66 Km
Analyzed distance	82.66 Km
Lineal distance	0.11 Km

Accumulated climb	1309.8 m
Accumulated descent	1307 m
Maximum height	712.6 m
Minimal height	27.4 m
Climb rate	4.17 %
Descent rate	4.1 %
Positive climb difference per km	15.85 m
Negative descent difference per km	15.81 m

Total time	4:57:12 h
Time in movement	3:39:07 h
Stopped time	1:18:05 h

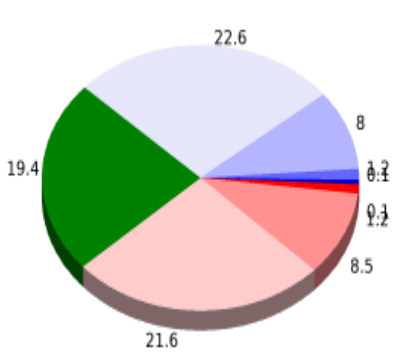
Total speed average	16.69 Km/h
Average speed in movement	22.63 Km/h
Maximum held speed	58.46 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	3675 (cad. 22.49 m)
Significant points	1910 (cad. 43.3 m / 51.97 %)
Aberrant points	0 (0 % d. total)

Direction changes per km	6.56
Direction changes >5° per km	4.04
Accumulated straight stretches	28.643 Km
Straight stretches per km	346.52 m
Penalizable slope changes	11
Penalizable slope changes per km	0.133

Find The Best bike routes

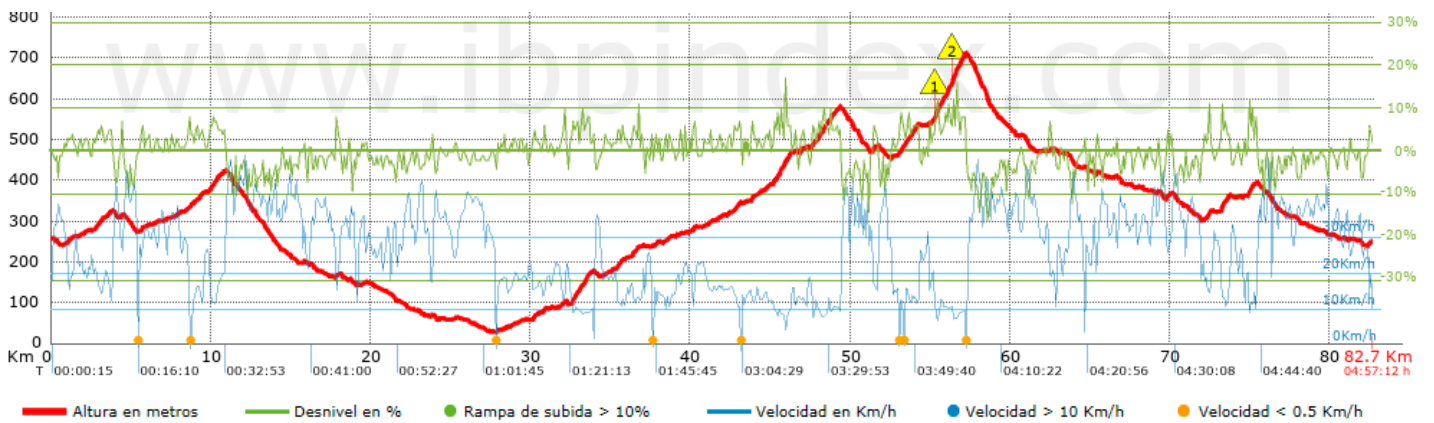


Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 15 and 30%	0.076	0.09	6.69	0:00:41
	Between 10 and 15%	1.221	1.48	11.66	0:06:17
	Between 5 and 10%	8.514	10.3	12.74	0:40:05
	Between 1 and 5%	21.58	26.11	18.11	1:11:30
	Total :	31.391	37.98	15.89	1:58:33
	Plain				
	Difference of 1%	19.392	23.46	25.89	0:44:56
	Breakdown descents				
	Between 1 and 5%	22.639	27.39	32.96	0:41:13
	Between 5 and 10%	7.991	9.67	39.25	0:12:13
Between 10 and 15%	1.15	1.39	33.93	0:02:02	
Between 15 and 30%	0.097	0.12	34.77	0:00:10	
Total :	31.876	38.56	34.38	0:55:38	
Total track :	82.66	100 %	22.63	3:39:07	

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Steep slopes > 10%

Steep slope	Slipage point	Average slope	Interval
	55.274	11 %	186 m
	56.355	11 %	146 m

High altitude parameters, data above

Altitude	Distance m	% of total	Time in movement	Speed	Stopped time	Total time	Speed
	Total : 0 Km	--- %	--- h	--- Km/h	--- h	--- h	--- Km/h

Stops

Distance	Stopped time	Altitude	Elapsed time	Last stop elapsed time	Last stop distance
5.397	0:02:03	274	0:14:01	0:14:01	5.397
8.654	0:03:03	334	0:22:12	0:08:11 < 10´	3.257
27.825	0:03:08	29	1:03:31	0:41:19	19.171
37.623	0:03:18	242	1:41:43	0:38:12	9.798
43.138	1:00:07 > 10´	345	2:03:59	0:22:16	5.515
52.987	0:01:58	462	3:42:01	1:38:02	9.849
53.268	0:01:30	479	3:45:04	0:03:03 < 10´	0.281
57.212	0:02:58	713	4:04:00	0:18:56	3.944
Total : 1:18:05 h					