

Track: vallduix_onda_villamalur_soneja-track.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 107 BYC

Total length	100.28 Km
Analyzed distance	100.28 Km
Lineal distance	0 Km

Accumulated climb	1633.26 m
Accumulated descent	1621.4 m
Maximum height	834.6 m
Minimal height	22.6 m
Climb rate	4.14 %
Descent rate	4.37 %
Positive climb difference per km	16.29 m
Negative descent difference per km	16.17 m

Total time	6:25:12 h
Time in movement	5:04:01 h
Stopped time	1:21:11 h

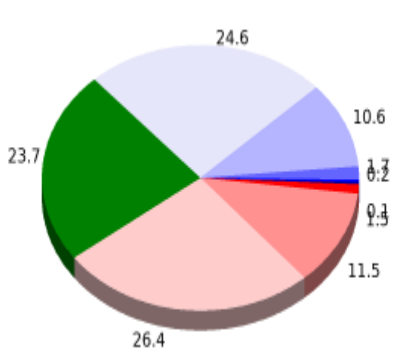
Total speed average	15.62 Km/h
Average speed in movement	19.79 Km/h
Maximum held speed	56.96 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	4497 (cad. 22.3 m)
Significant points	2344 (cad. 42.8 m / 52.12 %)
Aberrant points	3 (0.07 % d. total)

Direction changes per km	7.25
Direction changes >5° per km	4.72
Accumulated straight stretches	32.067 Km
Straight stretches per km	319.77 m
Penalizable slope changes	16
Penalizable slope changes per km	0.16

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Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 15 and 30%	0.077	0.08	10.61	0:00:26
	Between 10 and 15%	1.493	1.49	6.8	0:13:10
	Between 5 and 10%	11.511	11.48	10.03	1:08:50
	Between 1 and 5%	26.367	26.29	16.73	1:34:33
	Total :	39.447	39.34	13.37	2:56:59
	Plain				
	Difference of 1%	23.692	23.63	23.69	1:00:01
	Breakdown descents				
	Between 1 and 5%	24.582	24.51	32.58	0:45:16
	Between 5 and 10%	10.618	10.59	35.33	0:18:02
Between 10 and 15%	1.729	1.72	31.29	0:03:19	
Between 15 and 30%	0.207	0.21	31.11	0:00:24	
Total :	37.137	37.03	33.25	1:07:01	
Total track :	100.28	100 %	19.79	5:04:01	

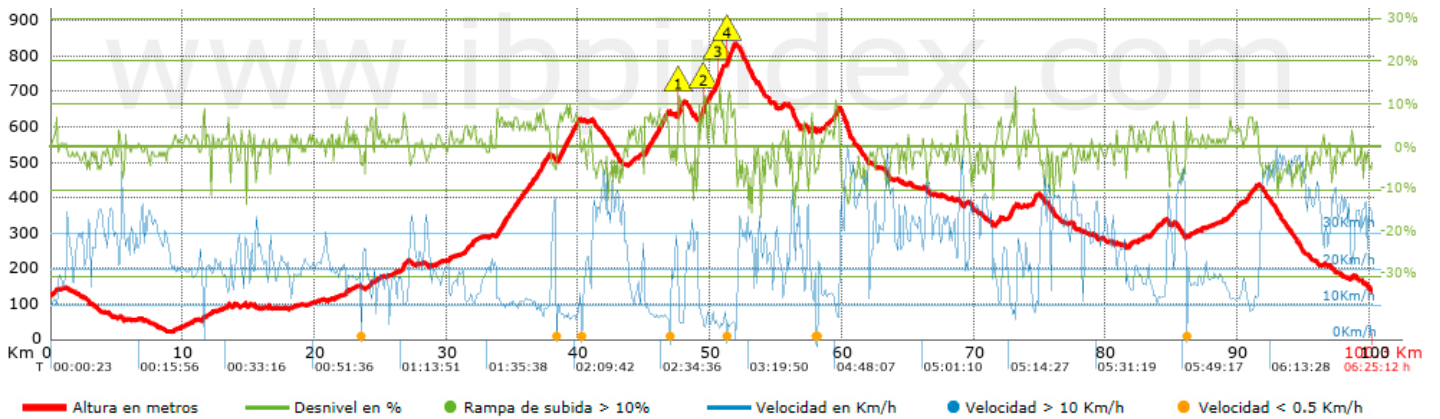
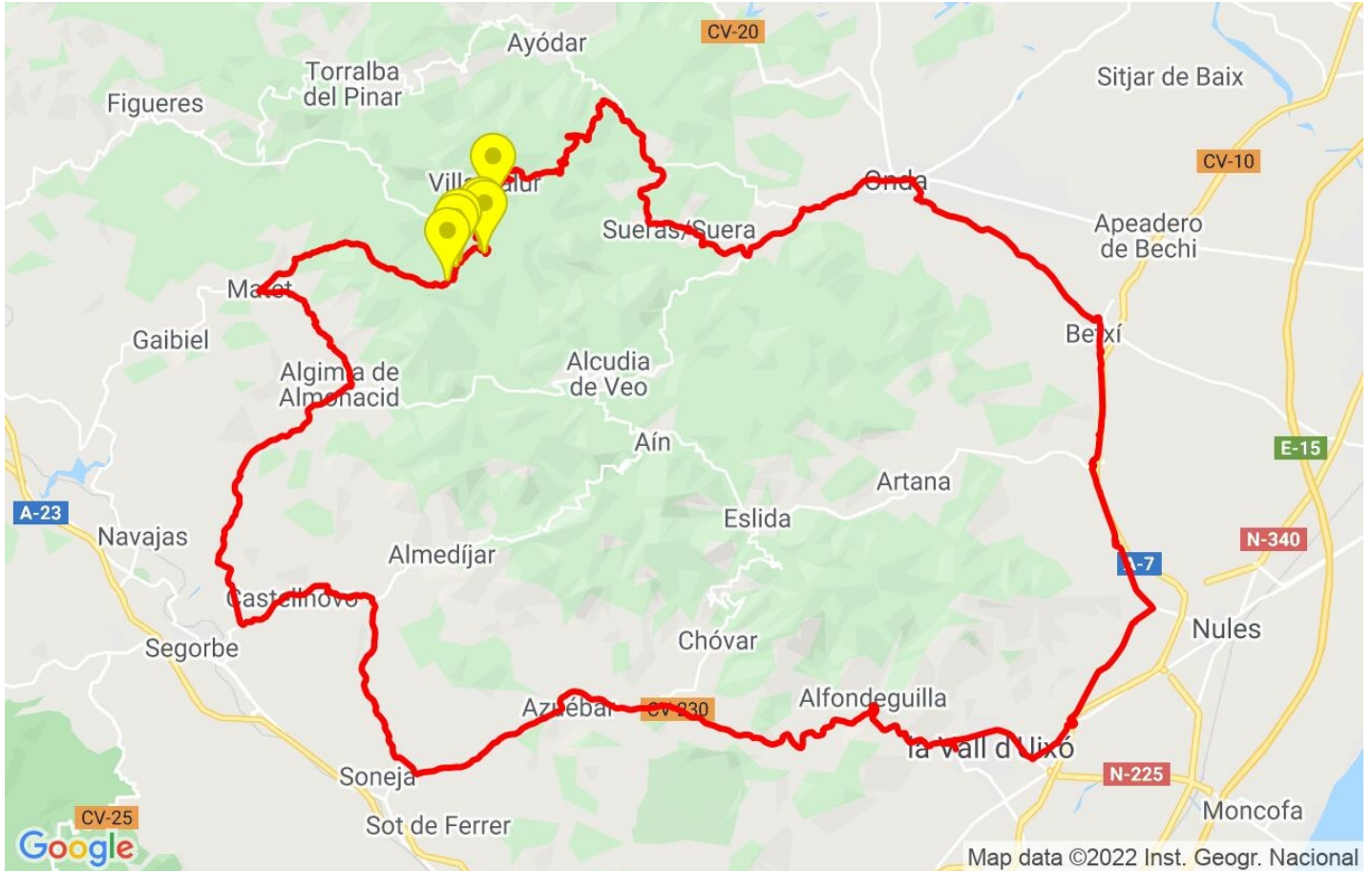
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Date: 18/01/2022





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Steep slopes > 10%

Steep slope	Slipage point	Average slope	Interval
	47.6	11 %	235 m
	49.458	11 %	253 m
	50.561	12 %	199 m
	51.292	11 %	253 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
23.514	0:01:56	150	1:01:47	1:01:47	23.514
38.34	0:01:23	504	1:59:28	0:57:41	14.826
40.205	0:01:43	620	2:12:59	0:13:31	1.865
46.879	0:03:21	643	2:39:05	0:26:06	6.674
51.154	0:02:16	773	3:07:50	0:28:45	4.275
57.995	0:02:31	590	3:33:42	0:25:52	6.841
58.068	1:06:06 > 10´	587	3:36:28	0:02:46 < 10´	0.073
86.122	0:01:55	287	5:49:38	2:13:10	28.054
Total : 1:21:11 h					