

Track: onda_torrechiva_torralba_villamalur_tales.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 112 BYC

Total length	79.49 Km
Analyzed distance	79.49 Km
Lineal distance	0.04 Km

Accumulated climb	1783.4 m
Accumulated descent	1784.4 m
Maximum height	896.6 m
Minimal height	182.4 m
Climb rate	5.38 %
Descent rate	5.06 %
Positive climb difference per km	22.44 m
Negative descent difference per km	22.45 m

Total time	5:57:13 h
Time in movement	4:50:30 h
Stopped time	1:06:43 h

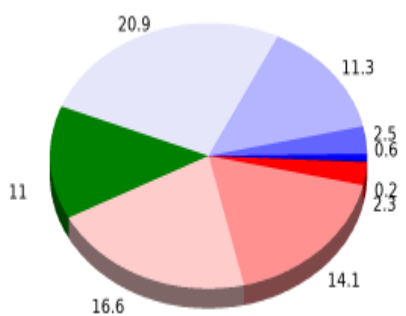
Total speed average	13.35 Km/h
Average speed in movement	16.42 Km/h
Maximum held speed	61.82 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	4029 (cad. 19.73 m)
Significant points	1950 (cad. 40.79 m / 48.4 %)
Aberrant points	0 (0 % d. total)

Direction changes per km	8.18
Direction changes >5° per km	6.29
Accumulated straight stretches	14.681 Km
Straight stretches per km	184.69 m
Penalizable slope changes	17
Penalizable slope changes per km	0.214

Find The Best bike routes



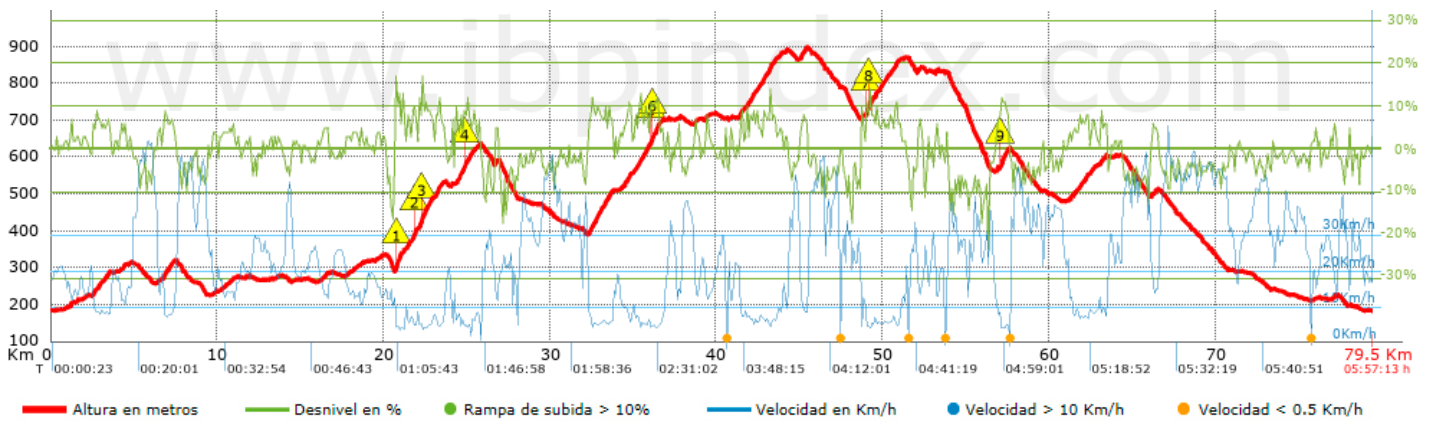
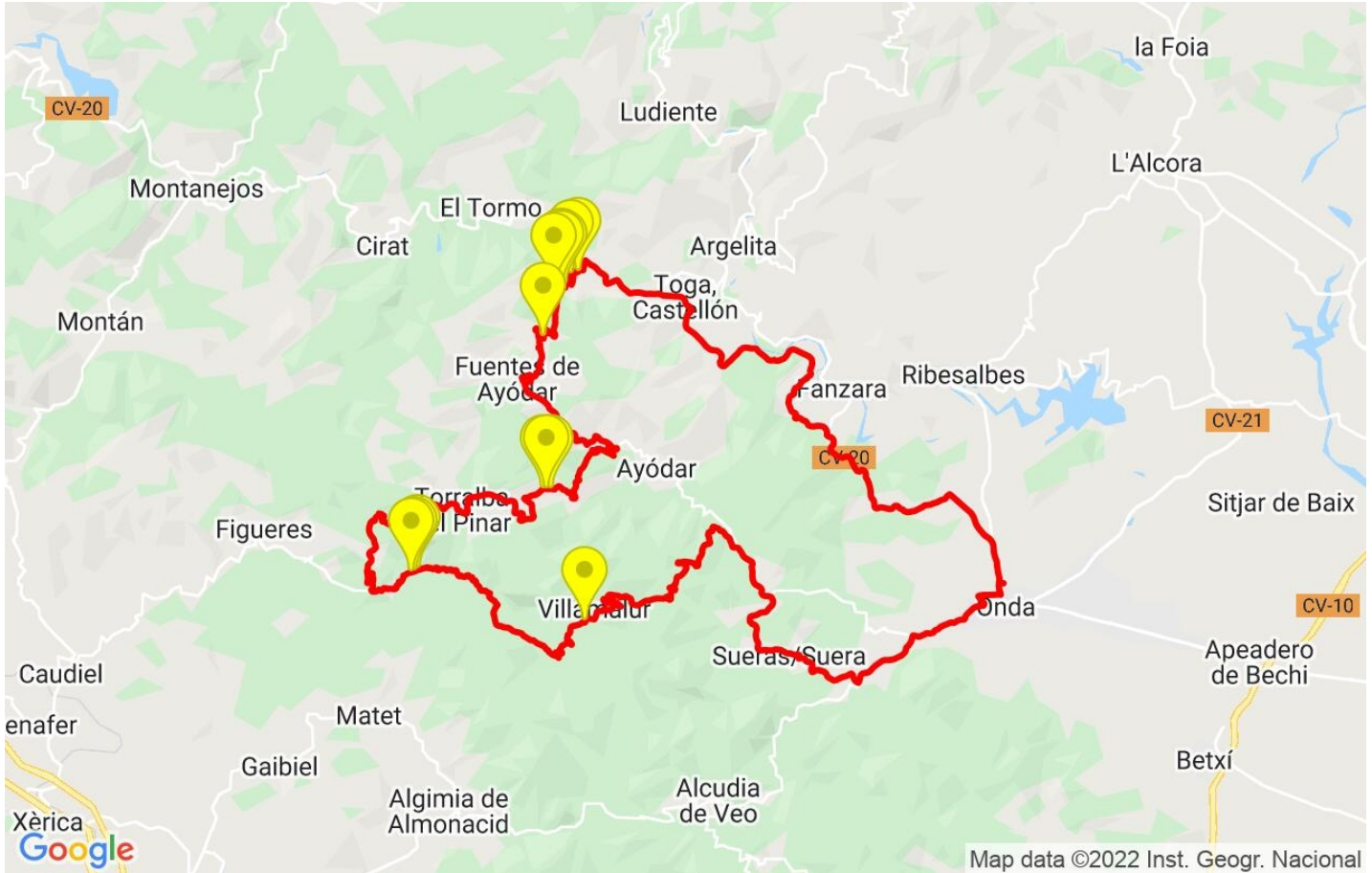
Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 15 and 30%	0.185	0.23	5.4	0:02:03
	Between 10 and 15%	2.263	2.85	6.06	0:22:25
	Between 5 and 10%	14.091	17.73	8.46	1:39:56
	Between 1 and 5%	16.616	20.9	14.98	1:06:33
	Total :	33.155	41.71	10.42	3:10:57
	Plain				
	Difference of 1%	11.041	13.89	21.61	0:30:39
	Breakdown descents				
	Between 1 and 5%	20.902	26.29	30.18	0:41:33
	Between 5 and 10%	11.337	14.26	34.91	0:19:29
Between 10 and 15%	2.48	3.12	25.73	0:05:47	
Between 15 and 30%	0.579	0.73	16.69	0:02:05	
Total :	35.299	44.4	30.74	1:08:54	
Total track :	79.49	100 %	16.42	4:50:30	

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

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Steep slopes > 10%

Step	Slipage point	Average slope	Interval
	20.73	13 %	303 m
	21.865	11 %	106 m
	22.309	13 %	230 m
	36.014	11 %	104 m
	48.988	11 %	114 m
	49.201	12 %	109 m
	57.074	12 %	314 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
40.597	0:59:42 > 10´	707	2:44:25	2:44:25	40.597
53.743	0:02:28	829	4:46:12	2:01:47	13.147
57.636	0:02:51	623	5:02:21	0:16:09	3.892
75.715	0:01:42	209	5:46:00	0:43:39	18.08
Total :	1:06:43 h				