

Track: montan_montanejos_zucaina_fuentesderubielos_montan.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 92 BYC

Total length	80.46 Km
Analyzed distance	80.46 Km
Lineal distance	0.11 Km

Accumulated climb	1493 m
Accumulated descent	1505 m
Maximum height	1097 m
Minimal height	464.4 m
Climb rate	4.5 %
Descent rate	4.5 %
Positive climb difference per km	18.56 m
Negative descent difference per km	18.7 m

Total time	5:04:32 h
Time in movement	3:36:28 h
Stopped time	1:28:04 h

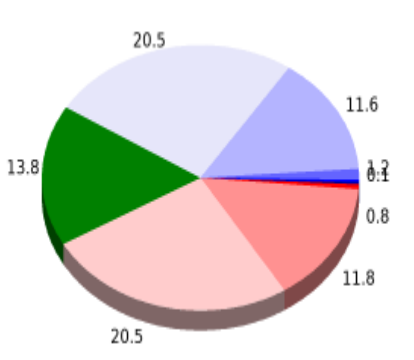
Total speed average	15.85 Km/h
Average speed in movement	22.3 Km/h
Maximum held speed	60.54 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	6157 (cad. 13.07 m)
Significant points	2272 (cad. 35.43 m / 36.9 %)
Aberrant points	2 (0.03 % d. total)

Direction changes per km	9.16
Direction changes >5° per km	5.9
Accumulated straight stretches	20.043 Km
Straight stretches per km	249.11 m
Penalizable slope changes	15
Penalizable slope changes per km	0.186

Find The Best bike routes



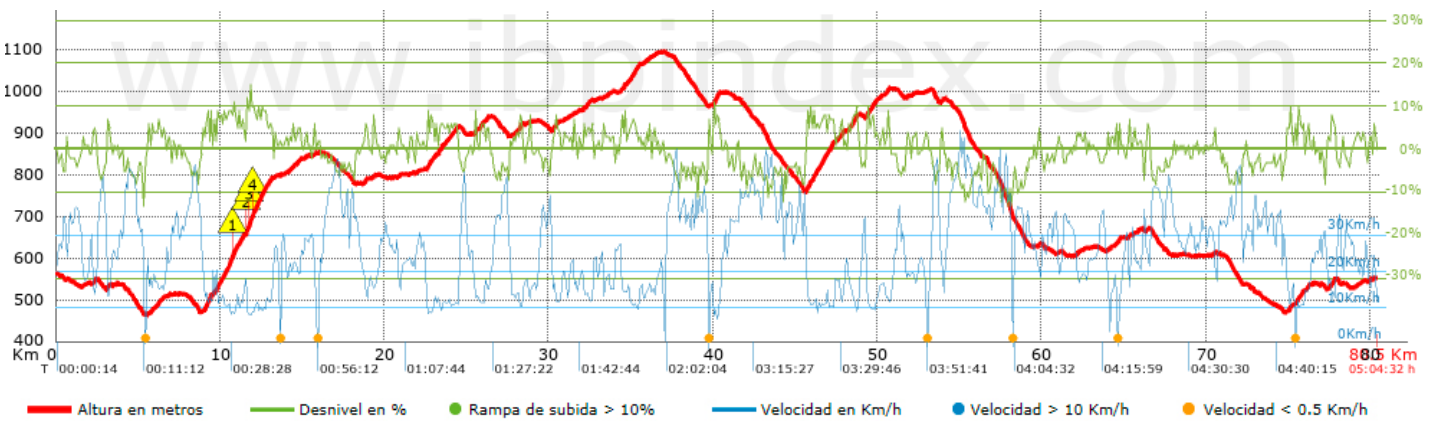
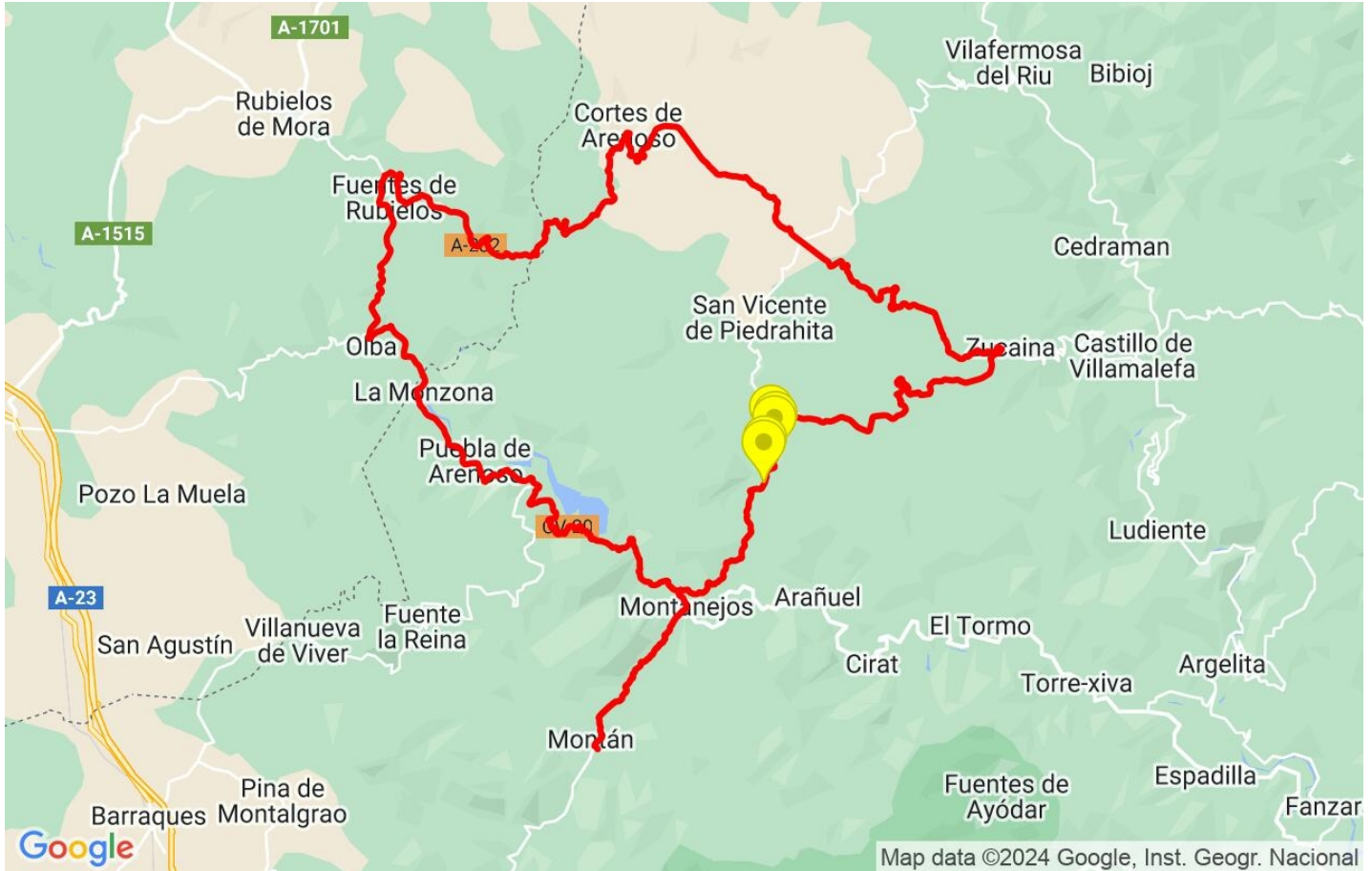
Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 15 and 30%	0.036	0.05	9.32	0:00:14
	Between 10 and 15%	0.848	1.05	10.64	0:04:47
	Between 5 and 10%	11.807	14.67	13.2	0:53:39
	Between 1 and 5%	20.519	25.5	18.86	1:05:16
	Total :	33.21	41.28	16.08	2:03:56
	Plain				
	Difference of 1%	13.818	17.17	23.43	0:35:23
	Breakdown descents				
	Between 1 and 5%	20.528	25.51	33.58	0:36:41
	Between 5 and 10%	11.622	14.44	39.96	0:17:27
Between 10 and 15%	1.22	1.52	36.91	0:01:59	
Between 15 and 30%	0.063	0.08	3.64	0:01:02	
Total :	33.433	41.55	35.1	0:57:09	
Total track :	80.46	100 %	22.3	3:36:28	

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Steep slopes > 10%

Steep slope	Slipage point	Average slope	Interval
	10.765	11 %	101 m
	11.587	11 %	136 m
	11.964	11 %	101 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	0:01:37	465	0:11:19	0:11:19	5.397
13.562	0:01:24	799	0:42:18	0:30:59	8.165
15.89	0:06:05	855	0:49:36	0:07:18 < 10´	2.328
39.699	1:02:18 > 10´	964	2:05:53	1:16:17	23.809
52.969	0:03:57	1001	3:47:26	1:41:33	13.27
58.229	0:03:44	702	4:00:34	0:13:08	5.26
64.596	0:02:31	638	4:19:03	0:18:29	6.367
75.353	0:06:28	488	4:43:14	0:24:11	10.756
Total : 1:28:04 h					