

Track: dosaguas_lapiara_millares_lamola_centralhemillares_millares_otonel_dosaguas.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 132 BYC

Total length	77.64 Km
Analyzed distance	77.64 Km
Lineal distance	0.03 Km

Accumulated climb	2070.4 m
Accumulated descent	2045.6 m
Maximum height	694.4 m
Minimal height	155.6 m
Climb rate	6.07 %
Descent rate	5.83 %
Positive climb difference per km	26.67 m
Negative descent difference per km	26.35 m

Total time	6:25:44 h
Time in movement	5:03:26 h
Stopped time	1:22:18 h

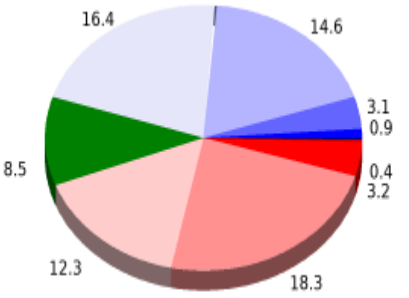
Total speed average	12.08 Km/h
Average speed in movement	15.35 Km/h
Maximum held speed	60.04 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	4305 (cad. 18.04 m)
Significant points	1978 (cad. 39.27 m / 45.95 %)
Aberrant points	6 (0.14 % d. total)

Direction changes per km	9.93
Direction changes >5° per km	8.54
Accumulated straight stretches	7.015 Km
Straight stretches per km	90.35 m
Penalizable slope changes	18
Penalizable slope changes per km	0.232

Find The Best bike routes



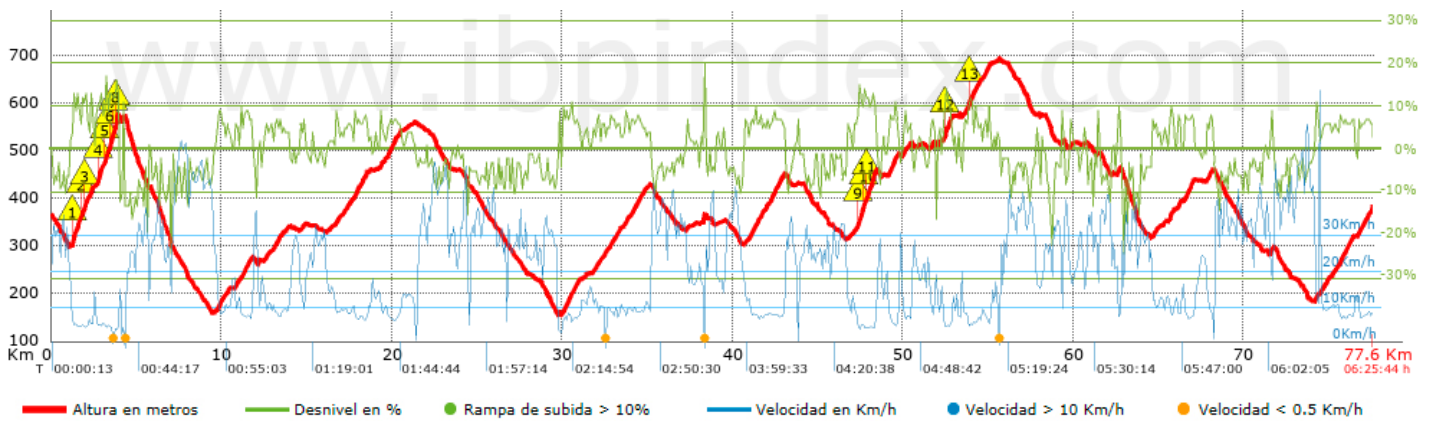
Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 15 and 30%	0.379	0.49	8.23	0:02:46
	Between 10 and 15%	3.186	4.1	6.51	0:29:22
	Between 5 and 10%	18.261	23.52	9.41	1:56:30
	Between 1 and 5%	12.295	15.84	12.5	0:59:02
	Total :	34.122	43.95	9.86	3:27:40
	Plain				
	Difference of 1%	8.46	10.9	20.7	0:24:31
	Breakdown descents				
	Between 1 and 5%	16.424	21.15	27.84	0:35:24
	Between 5 and 10%	14.574	18.77	32.29	0:27:05
Between 10 and 15%	3.146	4.05	29.81	0:06:20	
Between 15 and 30%	0.917	1.18	22.61	0:02:26	
Total :	35.062	45.16	29.53	1:11:15	
Total track :	77.64	100 %	15.35	5:03:26	

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





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Steep slopes > 10%

Step	Wage point	Average slope	Interval
	1.26	12 %	332 m
	2.008	13 %	116 m
	2.751	12 %	238 m
	3.194	14 %	137 m
	3.432	13 %	255 m
	3.688	14 %	101 m
	3.789	15 %	180 m
	47.381	12 %	323 m
	47.843	11 %	490 m
	52.439	12 %	249 m
	53.831	11 %	260 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
3.612	0:01:43	524	0:23:27	0:23:27	3.612
4.3	0:10:50 > 10´	576	0:31:22	0:07:55 < 10´	0.688
32.479	0:10:16 > 10´	279	2:24:11	1:52:49	28.178
38.347	0:57:06 > 10´	355	2:56:36	0:32:25	5.869
55.625	0:02:23	694	5:15:49	2:19:13	17.278
Total : 1:22:18 h					