

Track: Marcha Castillos de Ayora-2013.gpx

Date: 13/02/2015

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Detected modality = BYC

IBP index reliability= A

IBP = 199 BYC

Total length	159.783 Km
Analyzed distance	159.783 Km
Lineal distance	0.082 Km

Accumulated climb	2732.2 m
Accumulated descent	2704.8 m
Maximum height	776.2 m
Minimal height	245.4 m
Climb rate	5.5 %
Descent rate	4.89 %
Positive climb difference per	17.1 m
Negative descent difference per	16.93 m

Total time	7:41:28 h
Time in movement	7:24:18 h
Stopped time	0:17:10 h

Total speed average	20.78 Km/h
Average speed in movement	21.58 Km/h
Maximum held speed	64.56 Km/h

Max slope filter	~30 %
Min. pons separation	~30 m
Number of points	13768 (cad. 11.61 m)
Significant points	4051 (cad. 39.45 m / 29.42 %)
Aberrant points	213 (1.55 % d. total)

Direction changes per	8.15
Direction changes >5° per	4.69
Accumulated straight stretches	56.965 Km
Straight stretches per	356.51 m
Penalizable slope changes	25
Penalizable slope changes per	0.156

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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%	0.061	0.04	10.02	0:00:22
	Between 10 and 15%	4.436	2.78	7.83	0:33:59
	Between 5 and 10%	21.717	13.59	11.11	1:57:20
	Between 1 and 5%	23.428	14.66	16.04	1:27:38
	Total :	49.641	31.07	12.45	3:59:19
	Plain				
	Difference of 1%	54.797	34.29	26.76	2:02:51
	Breakdown descents				
	Between 1 and 5%	30.545	19.12	39.74	0:46:07
	Between 5 and 10%	23.709	14.84	41.57	0:34:13
Between 10 and 15%	1.091	0.68	36.35	0:01:48	
Between 15 and 30%	0	0	0	0:00:00	
Total :	55.345	34.64	40.43	1:22:08	
Total track :	159.783	100 %	21.58	7:24:18	

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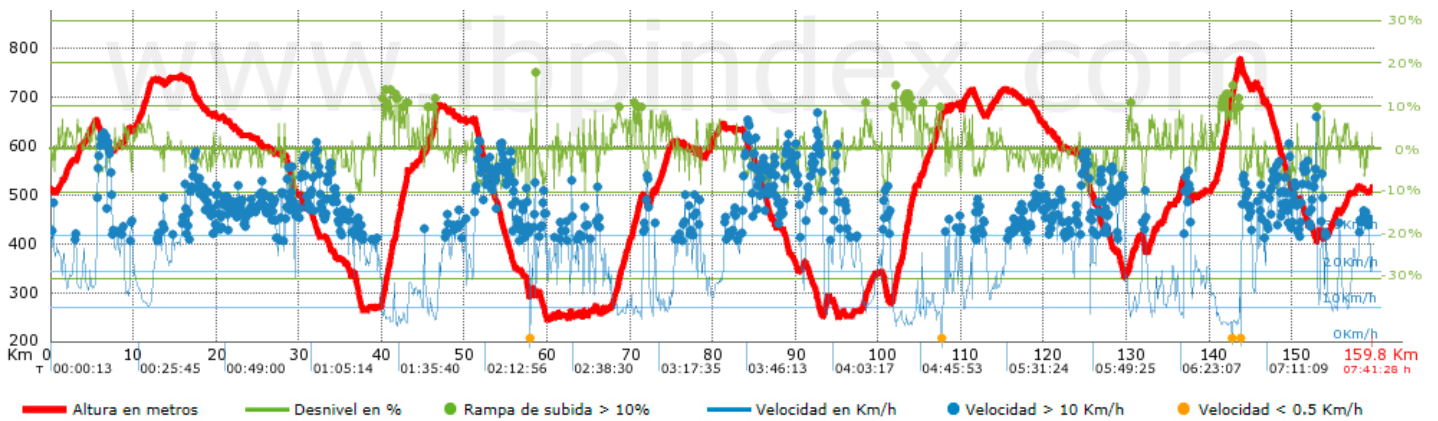
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High altitude parameters, data above								
Altitude	Distance m	% of total	Time in movement	Speed	Stopped time	Total time	Speed	
	Total :	0 Km	--- %	--- h	--- Km/h	--- h	--- h	--- Km/h

Stops						
Distance	Stopped time	Altitude	Elapsed time	Last stop elapsed time	Last stop distance	
57.935	0:06:15	300	2:20:43	2:20:43	57.935	
107.622	0:06:42	661	4:59:05	2:38:22	49.687	
143.756	0:04:13	776	7:00:27	2:01:22	36.134	

Total : 0:17:10 h