

Track: oliva_rafol_sagra_percent_tarbena_castellcastells_petracos_pegos_forna.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 113 BYC

Total length	97.89 Km
Analyzed distance	97.89 Km
Lineal distance	0.11 Km

Accumulated climb	1776 m
Accumulated descent	1709.6 m
Maximum height	792 m
Minimal height	3.2 m
Climb rate	4.71 %
Descent rate	4.71 %
Positive climb difference per km	18.14 m
Negative descent difference per km	17.46 m

Total time	6:06:07 h
Time in movement	4:56:41 h
Stopped time	1:09:26 h

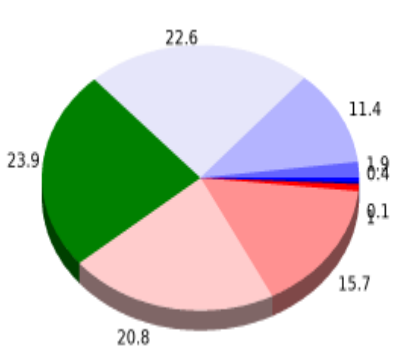
Total speed average	16.04 Km/h
Average speed in movement	19.8 Km/h
Maximum held speed	59.35 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	4434 (cad. 22.08 m)
Significant points	2295 (cad. 42.67 m / 51.76 %)
Aberrant points	5 (0.11 % d. total)

Direction changes per km	7.86
Direction changes >5° per km	5.28
Accumulated straight stretches	28.819 Km
Straight stretches per km	294.4 m
Penalizable slope changes	18
Penalizable slope changes per km	0.184

Find The Best bike routes



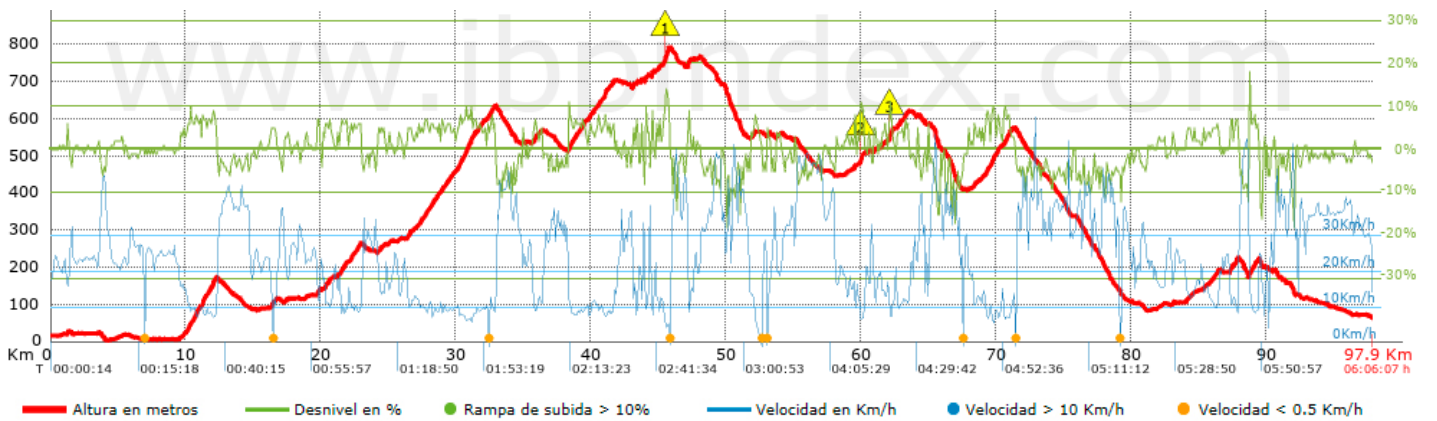
Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s	
	Between 15 and 30%	0.09	0.09	13.02	0:00:25	
	Between 10 and 15%	1.042	1.06	8.67	0:07:13	
	Between 5 and 10%	15.734	16.07	10.53	1:29:39	
	Between 1 and 5%	20.83	21.28	15.46	1:20:50	
	Total :	37.697	38.51	12.7	2:58:07	
	Plain					
	Difference of 1%	23.853	24.37	26.12	0:54:48	
	Breakdown descents					
	Between 1 and 5%	22.639	23.13	33.06	0:41:05	
	Between 5 and 10%	11.364	11.61	37.29	0:18:17	
Between 10 and 15%	1.92	1.96	35.45	0:03:15		
Between 15 and 30%	0.411	0.42	21.47	0:01:09		
Total :	36.335	37.12	34.19	1:03:46		
Total track :	97.89	100 %	19.8	4:56:41		

Track: oliva_rafol_sagra_parcent_tarbena_castellcastells_petracos_pego_forna.gpx



These speeds are average for = BYC

IBP index reliability= A

IBP = 113 BYC



Steep slopes > 10%

Steep slope	Slipage point	Average slope	Interval
	45.49	12 %	242 m
	59.946	12 %	112 m
	62.052	12 %	105 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
6.903	0:01:39	6	0:16:14	0:16:14	6.903
32.394	0:02:43	603	1:55:07	1:38:53	25.492
45.767	0:02:02	790	2:47:31	0:52:24	13.373
52.181	0:50:28 > 10´	565	3:03:49	0:16:18	6.414
52.953	0:02:19	554	3:54:54	0:51:05	0.772
67.453	0:02:40	412	4:36:03	0:41:09	14.499
71.396	0:04:39	574	4:57:48	0:21:45	3.944
79.117	0:02:56	138	5:15:00	0:17:12	7.721
Total : 1:09:26 h					