

Track: oliva_forna_benissiva_valld_ebo_sagra_benimaurell_murla_sagra_rafol.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 134 BYC

Total length	102.46 Km
Analyzed distance	102.46 Km
Lineal distance	0.02 Km

Accumulated climb	1957 m
Accumulated descent	1941.4 m
Maximum height	784 m
Minimal height	15.4 m
Climb rate	4.93 %
Descent rate	5.08 %
Positive climb difference per km	19.1 m
Negative descent difference per km	18.95 m

Total time	7:07:24 h
Time in movement	5:37:04 h
Stopped time	1:30:20 h

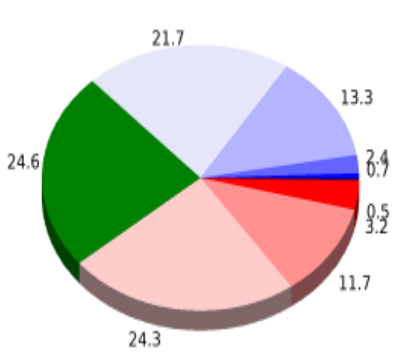
Total speed average	14.38 Km/h
Average speed in movement	18.24 Km/h
Maximum held speed	58.99 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	4739 (cad. 21.62 m)
Significant points	2396 (cad. 42.78 m / 50.56 %)
Aberrant points	6 (0.13 % d. total)

Direction changes per km	7.76
Direction changes >5° per km	5.14
Accumulated straight stretches	28.951 Km
Straight stretches per km	282.56 m
Penalizable slope changes	17
Penalizable slope changes per km	0.166

Find The Best bike routes



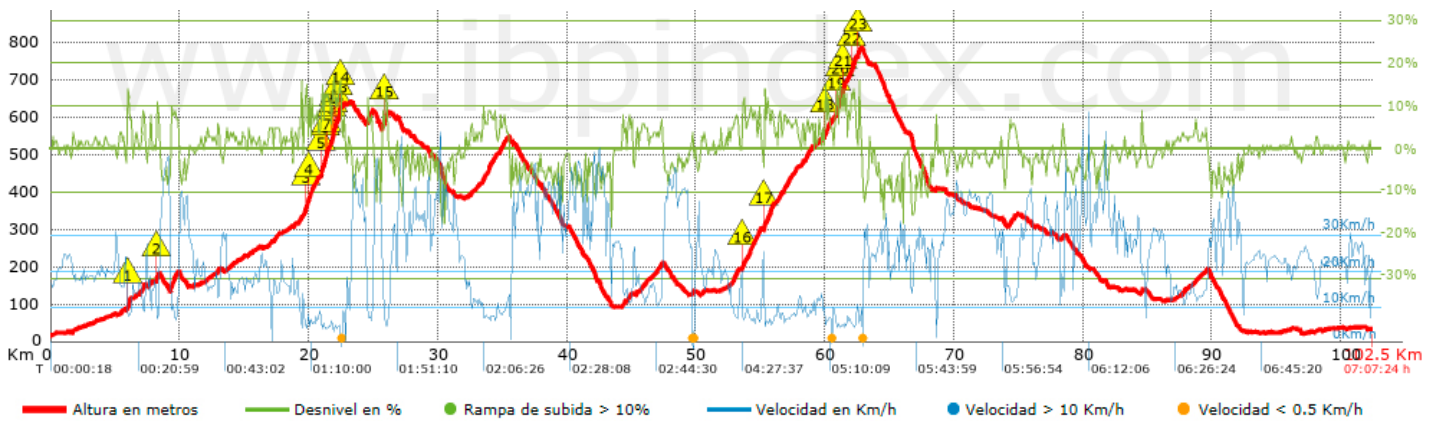
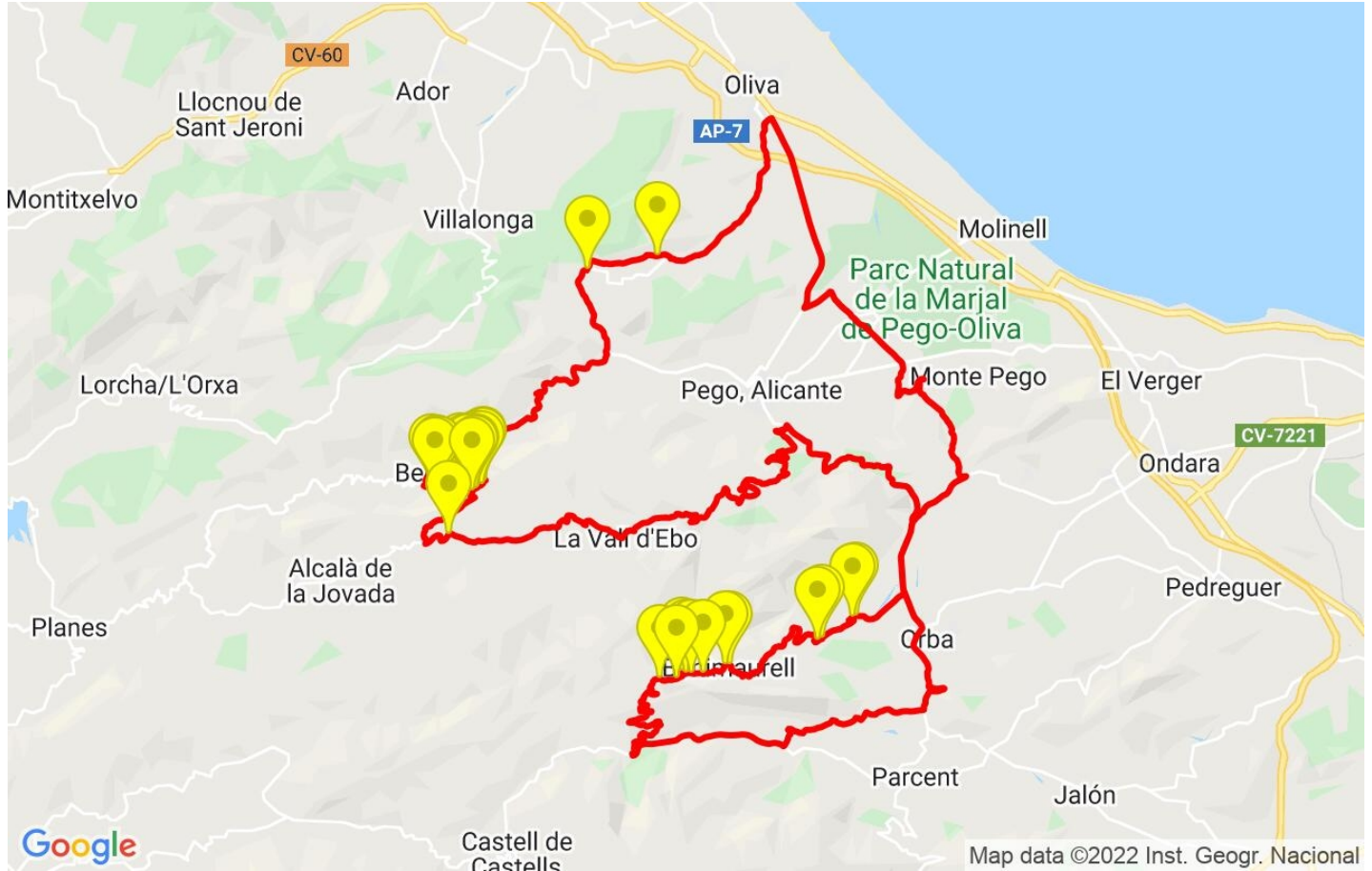
Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 15 and 30%	0.478	0.47	5.76	0:04:59
	Between 10 and 15%	3.176	3.1	6.64	0:28:42
	Between 5 and 10%	11.73	11.45	9.32	1:15:29
	Between 1 and 5%	24.338	23.75	15.29	1:35:30
	Total :	39.722	38.77	11.64	3:24:40
	Plain				
	Difference of 1%	24.552	23.96	23.82	1:01:50
	Breakdown descents				
	Between 1 and 5%	21.748	21.22	32.96	0:39:35
	Between 5 and 10%	13.336	13.02	35.91	0:22:17
Between 10 and 15%	2.434	2.38	20.19	0:07:14	
Between 15 and 30%	0.67	0.65	27.42	0:01:28	
Total :	38.188	37.27	32.47	1:10:34	
Total track :	102.46	100 %	18.24	5:37:04	

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














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Steep slopes > 10%

Step	Slipage point	Average slope	Interval
	5.948	12 %	171 m
	8.211	12 %	111 m
	19.737	14 %	148 m
	20.952	12 %	283 m
	21.235	11 %	106 m
	21.341	12 %	232 m
	21.799	13 %	75 m
	21.874	17 %	102 m
	22.311	16 %	103 m
	22.414	16 %	38 m
	25.899	13 %	192 m
	55.296	14 %	125 m
	59.981	12 %	112 m
	60.863	12 %	336 m
	61.2	11 %	152 m
	61.351	12 %	142 m
	62.045	12 %	288 m
	62.564	13 %	145 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
22.491	0:03:20	622	1:31:20	1:31:20	22.491
49.727	1:23:40 > 10´	127	2:50:41	1:19:21	27.236
62.873	0:03:20	784	5:30:49	2:40:08	13.147
Total : 1:30:20 h					