

Track: moixent_vallada_aielo_ontinyent_vallada_moixent_aielo.gpx

These speeds are average for = BYC

IBP index reliability= A

IBP = 114 BYC

Total length	88.2 Km
Analyzed distance	88.2 Km
Lineal distance	0.07 Km

Accumulated climb	1807 m
Accumulated descent	1794.8 m
Maximum height	811.6 m
Minimal height	298.2 m
Climb rate	4.95 %
Descent rate	4.6 %
Positive climb difference per km	20.49 m
Negative descent difference per km	20.35 m

Total time	6:17:06 h
Time in movement	5:02:51 h
Stopped time	1:14:15 h

Total speed average	14.03 Km/h
Average speed in movement	17.47 Km/h
Maximum held speed	59 Km/h

Max slope filter	~30 %
Min. points separation	~30 m
Number of points	4106 (cad. 21.48 m)
Significant points	2112 (cad. 41.78 m / 51.44 %)
Aberrant points	2 (0.05 % d. total)

Direction changes per km	8.31
Direction changes >5° per km	5.33
Accumulated straight stretches	26.955 Km
Straight stretches per km	305.61 m
Penalizable slope changes	12
Penalizable slope changes per km	0.136

Find The Best bike routes



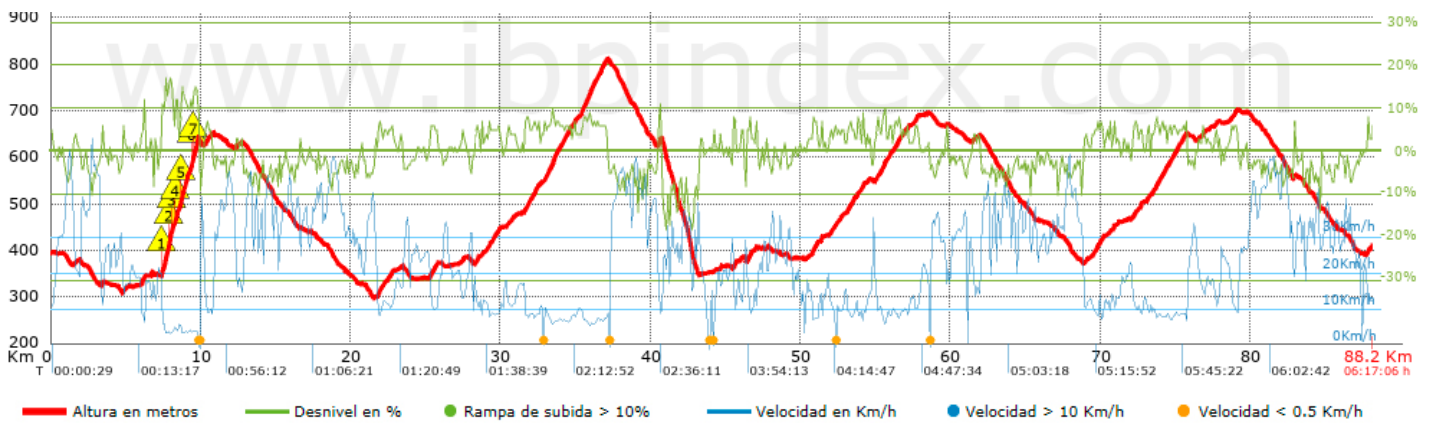
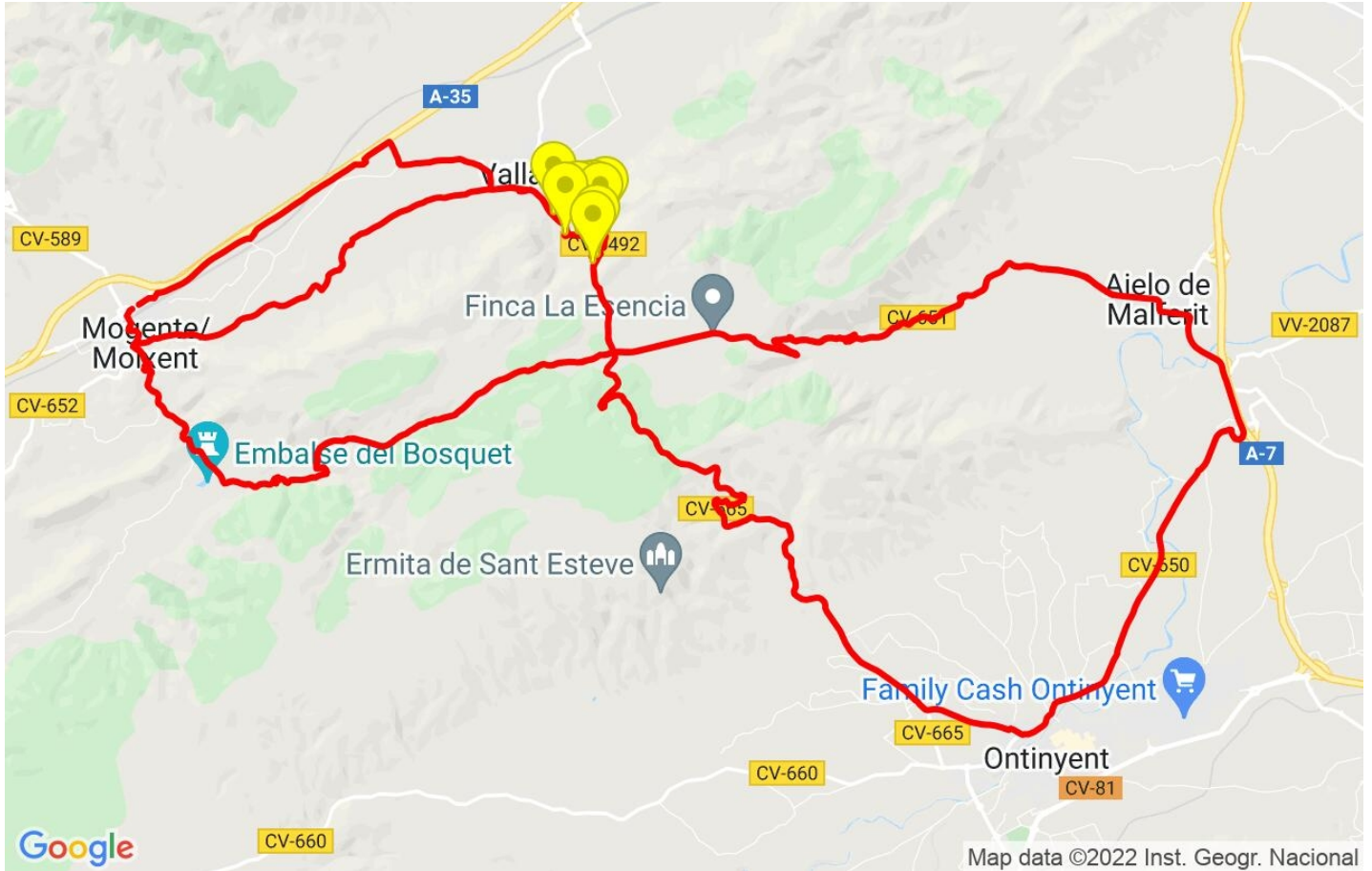
Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 15 and 30%	0.283	0.32	4.94	0:03:26
	Between 10 and 15%	2.07	2.35	5.71	0:21:45
	Between 5 and 10%	14.045	15.92	9.78	1:26:08
	Between 1 and 5%	20.142	22.84	14.37	1:24:06
	Total :	36.539	41.43	11.22	3:15:25
	Plain				
	Difference of 1%	12.617	14.31	21	0:36:03
	Breakdown descents				
	Between 1 and 5%	25.371	28.77	31.45	0:48:24
	Between 5 and 10%	11.772	13.35	37.64	0:18:46
Between 10 and 15%	1.284	1.46	28.71	0:02:41	
Between 15 and 30%	0.615	0.7	24.05	0:01:32	
Total :	39.041	44.27	32.82	1:11:23	
Total track :	88.2	100 %	17.47	5:02:51	

Track: moixent_vallada_aielo_ontinyent_vallada_moixent_aielo.gpx







These speeds are average for = BYC

IBP index reliability= A

IBP = 114 BYC



Steep slopes > 10%

Step	Slipage point	Average slope	Interval
	7.402	12 %	457 m
	7.859	17 %	173 m
	8.032	13 %	116 m
	8.251	11 %	299 m
	8.661	12 %	735 m
	9.505	14 %	338 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
9.843	0:04:52	641	0:46:09	0:46:09	9.843
37.159	0:02:07	811	2:28:28	1:42:19	27.316
43.634	1:01:24 > 10´	349	2:42:59	0:14:31	6.475
44.114	0:01:44	353	3:45:00	1:02:01	0.479
52.29	0:02:00	451	4:16:05	0:31:05	8.176
58.555	0:02:08	696	4:48:50	0:32:45	6.265
Total : 1:14:15 h					