

ΕΝΤΟΣ ΟΙΚΙΣΜΟΥ

ΣΥΝΤΕΤΑΓΜΕΝΕΣ ΚΟΡΥΦΩΝ ΓΕΩΤΕΜΑΧΙΟΥ
ΕΓΣΑ 87

ΣΗΜΕΙΟ	X	Y	ΜΗΚΟΣ
1	289364.70	4197355.80	3.97
2	289368.22	4197353.97	3.48
3	289371.29	4197352.33	4.47
4	289375.17	4197350.11	6.89
5	289380.81	4197346.15	3.75
6	289384.27	4197344.70	1.20
7	289385.37	4197344.20	3.05
8	289388.10	4197342.85	1.13
9	289389.16	4197342.45	2.13
10	289391.07	4197341.50	2.10
11	289392.80	4197340.31	3.35
12	289395.59	4197338.45	1.59
13	289396.77	4197337.38	1.34
14	289397.94	4197336.74	1.56
15	289399.11	4197335.71	15.31
16	289411.40	4197326.57	1.51
17	289412.61	4197325.66	5.01
18	289414.91	4197330.11	3.09
19	289416.28	4197332.88	1.90
20	289417.71	4197331.63	1.25
21	289418.76	4197330.95	6.25
22	289424.18	4197327.83	2.67
23	289426.54	4197326.58	3.60
24	289429.68	4197324.81	5.72
25	289434.69	4197322.07	1.65
26	289436.12	4197321.24	1.06
27	289437.03	4197320.71	2.66
28	289435.88	4197318.31	1.40
29	289435.28	4197317.04	1.72
30	289434.51	4197315.51	1.46
31	289433.60	4197314.37	4.34
32	289430.64	4197311.19	6.05
33	289427.04	4197306.33	2.36
34	289426.01	4197304.20	1.91
35	289424.12	4197304.46	8.60
36	289416.45	4197308.34	5.06
37	289411.39	4197308.37	6.40
38	289409.04	4197302.42	13.60
39	289398.52	4197311.02	3.86
40	289384.67	4197311.28	11.19
41	289373.79	4197308.65	7.31
42	289376.61	4197307.29	7.28
43	289369.47	4197308.70	6.38
44	289363.21	4197309.94	20.82
45	289353.82	4197328.52	3.00
46	289355.61	4197330.92	1.95
47	289356.78	4197332.48	4.16
48	289355.94	4197336.56	9.72
49	289358.17	4197346.02	5.53
50	289361.27	4197350.59	0.63
51	289361.63	4197351.11	5.36
52	289364.56	4197355.59	0.25
1	289364.70	4197355.80	

$$E = 1/2 \sum (x_i + x_{i+1})(y_i - y_{i+1})$$

$$E = 2324.73 \mu^2$$