

α/α	X	Y	α/α	X	Y
1'	307006.60	4238366.08	11'	307120.50	4238406.96
2'	307043.40	4238363.36	12'	307136.52	4238399.82
3'	307055.96	4238360.84	13'	307140.17	4238393.16
4'	307065.36	4238354.14	14'	307159.35	4238438.84
5'	307080.02	4238351.37	15'	307155.21	4238436.86
6'	307083.95	4238354.69	16'	307145.83	4238436.00
7'	307089.00	4238365.84	17'	307137.09	4238436.44
8'	307088.83	4238376.00	18'	307131.28	4238440.25
9'	307088.08	4238402.09	19'	307127.43	4238445.24
10'	307104.86	4238422.93	20'	307127.23	4238451.70

ΕΜΒΑΔΟΜΕΤΡΗΣΗ ΓΗΠΕΔΟΥ

Με τη βοήθεια
των ορθογωνικών συντεταγμένων
των κορυφών του

ΣΗΜΕΙΟ	X	Y	ΜΗΚΟΣ
1	307084.79	4238293.35	
2	307078.65	4238302.02	10.62
3	307072.64	4238310.02	10.00
4	307067.41	4238315.29	7.43
5	307061.99	4238320.71	7.66
6	307057.00	4238324.87	6.51
7	307051.30	4238327.84	6.42
8	307045.77	4238330.05	5.95
9	307040.44	4238331.32	5.48
10	307034.57	4238331.85	5.89
11	307027.04	4238332.75	7.59
12	307009.64	4238333.59	17.42
13	307003.42	4238334.31	6.26
14	306996.97	4238335.63	6.59
15	306990.33	4238337.93	7.02
16	306985.28	4238341.25	6.04
17	306980.45	4238346.26	6.96
18	307005.71	4238366.60	32.43
19	307012.09	4238362.87	7.40
20	307025.21	4238356.29	14.67
21	307035.68	4238352.46	11.15
22	307040.69	4238358.11	7.56
23	307048.17	4238372.61	16.31
24	307065.49	4238392.74	26.56
25	307074.34	4238401.05	12.15
26	307084.06	4238410.85	13.80
27	307097.73	4238425.16	19.79
28	307109.00	4238436.80	16.20
29	307123.00	4238449.49	18.90
30'	307129.35	4238461.11	13.23
30	307130.26	4238456.74	4.46
31	307131.41	4238453.72	3.24
32	307135.00	4238446.52	8.04
33	307140.89	4238441.60	7.67
34	307145.20	4238439.88	4.65
35	307165.12	4238438.42	19.97
36	307147.48	4238401.29	41.10
37	307138.82	4238391.65	12.96
38	307131.36	4238382.61	11.72
39	307120.36	4238369.39	17.20
40	307096.80	4238339.15	38.33
41	307084.23	4238322.61	20.77
42	307098.66	4238318.50	15.00
43	307106.45	4238318.10	7.80
44	307113.45	4238317.22	7.05
1	307084.79	4238293.35	37.30

$$E = 1/2 \sum (X_i + X_{i+1})(Y_i - Y_{i+1})$$

$$E = 9880.53 \mu^2$$