

4 区 7 街区

求 積 (座標法) : $2F = \sum \{X_n (Y_{n+1} - Y_{n-1})\}$								
街区番号	点	X (m)	Y (m)	Y_{n+1}	$-Y_{n-1}$	$Y_{n+1} - Y_{n-1}$	2	F
							--	--
7-1	1	648.796	747.185	749.569	-789.949	-40.380		-26198.382480
	5	654.550	749.569	751.605	-747.185	4.420	2893.111000	
	6	660.090	751.605	753.164	-749.569	3.595	2373.023550	
	7	665.922	753.164	779.516	-751.605	27.911	18586.548942	
	22	658.895	779.516	802.442	-753.164	49.278	32469.027810	
	19	648.891	802.442	792.622	-779.516	13.106	8504.365446	
	20	628.762	792.622	789.949	-802.442	-12.493		-7855.123666
	21	627.845	789.949	747.185	-792.622	-45.437		-28527.393265
7-2							64826.076748	-62580.899411
							1122.588	
	7	665.922	753.164	754.749	-779.516	-24.767		-16492.890174
	8	671.892	754.749	781.111	-753.164	27.947	18777.365724	
	23	664.876	781.111	779.516	-754.749	24.767	16466.983892	
	22	658.895	779.516	753.164	-781.111	-27.947		-18414.138565
							35244.349616	-34907.028739
							168.660	
7-3	8	671.892	754.749	760.728	-781.111	-20.383		-13695.174636
	32	694.412	760.728	787.135	-754.749	32.386	22489.227032	
	33	687.467	787.135	781.111	-760.728	20.383	14012.639861	
	23	664.876	781.111	754.749	-787.135	-32.386		-21532.674136
							36501.866893	-35227.848772
7-4							637.009	
	32	694.412	760.728	763.838	-787.135	-23.297		-16177.716364
	9	706.126	763.838	790.258	-760.728	29.530	20851.900780	
	25	699.177	790.258	787.135	-763.838	23.297	16288.726569	
	33	687.467	787.135	760.728	-790.258	-29.530		-20300.900510
							37140.627349	-36478.616874
							331.005	

4 区 7 街区

求 積 (座標法による: $2F = \sum \{X_n (Y_{n+1} - Y_{n-1})\}$)								
街区番号	点	X (m)	Y (m)	Y _{n-1}	-Y _{n-1}	Y _{n+1} -Y _{n-1}	2	F
							+	-
7-5	9	706.126	763.838	767.994	-790.258	-22.264		-15721.189264
	10	721.777	767.994	794.426	-763.838	30.588	22077.714876	
	27	714.811	794.426	790.258	-767.994	22.264	15914.552104	
	25	699.177	790.258	763.838	-794.426	-30.588		-21386.426076
							37992.266980 442.325	-37107.615340
7-6	10	721.777	767.994	772.657	-782.117	-9.460		-6828.010420
	2	739.341	772.657	786.796	-767.994	18.802	13901.089482	
	11	735.601	786.796	782.117	-772.657	9.460	6958.785460	
	28	718.055	782.117	767.994	-786.796	-18.802		-13500.870110
							20859.874942 265.497	-20328.880530
7-7	28	718.055	782.117	786.796	-794.426	-7.630		-5478.759650
	11	735.601	786.796	799.102	-782.117	16.985	12494.182985	
	12	732.345	799.102	794.426	-786.796	7.630	5587.792350	
	27	714.811	794.426	782.117	-799.102	-16.985		-12141.064835
							18081.975335 231.075	-17619.824485
7-8	26	704.311	791.626	799.102	-807.423	-8.321		-5860.571831
	12	732.345	799.102	812.105	-791.626	20.479	14997.693255	
	13	728.905	812.105	808.763	-799.102	9.661	7041.951205	
	31	716.621	808.763	811.618	-812.105	-0.487	-348.994427	
	30	715.859	811.618	807.423	-808.763	-1.340		-959.251060
	29	700.104	807.423	791.626	-811.618	-19.992		-13996.479168
							21690.650033 437.173	-20816.302059

4 区 7 街区

求 積 (公式による: $2F = \sum \{ X_n (Y_{n+1} - Y_{n-1}) \}$)								
街区番号	点	X (m)	Y (m)	+ 1	- Y _{n-1}	Y _{n+1} - Y _{n-1}	2	F
							+	-
7-9	31	716.621	808.763	812.105	-832.406	-20.301		-14548.122921
	13	728.905	812.105	836.187	-808.763	27.424	19989.490720	
	14	722.534	836.187	837.243	-812.105	25.138	18163.059692	
	15	720.226	837.243	832.406	-836.187	-3.781		-2723.174506
	16	710.310	832.406	808.763	-837.243	-28.480		-20229.628800
7-10							38152.550412 325.812	-37500.926227
	16	710.310	832.406	825.126	-811.618	13.508	9594.867480	
	17	695.389	825.126	807.423	-832.406	-24.983		-17372.903387
	29	700.104	807.423	811.618	-825.126	-13.508		-9457.004832
	30	715.859	811.618	832.406	-807.423	24.983	17884.305397	
7-11							27479.172877 324.632	-26829.908219
	17	695.389	825.126	816.091	-791.626	24.465	17012.691885	
	18	676.869	816.091	786.401	-825.126	-38.725		-26211.752025
	24	684.716	786.401	791.626	-816.091	-24.465		-16751.576940
	26	704.311	791.626	825.126	-786.401	38.725	27274.443475	
7-12							44287.135360 661.903	-42963.328965
	18	676.869	816.091	802.442	-786.401	16.041	10857.655629	
	19	648.891	802.442	779.516	-816.091	-36.575		-23733.188325
	22	658.895	779.516	786.401	-802.442	-16.041		-10569.334695
	24	684.716	786.401	816.091	-779.516	36.575	25043.487700	
							35901.143329 799.310	-34302.523020