

面積一覧表

街区 番号	新町名	新地番	換地地積
2B	下鳥羽城ノ越町	204	56.87
		205	54.90
<計>			111.77

地番 = 城204
 [1] X (i+1) - X (i-1)
 [2] Y (i+1) - Y (i-1)
 [3] Y (i+1) - Y (i-1)
 [4] Y (i+1) - Y (i-1)

測点名	X (i+1)	X (i-1)	Y (i+1)	Y (i-1)
2B-512	-117813.066	-3.209	-23084.311	-15.051
2B-804	-117816.189	-3.325	-23084.323	-4.575
2B-510	-117816.391	-0.617	-23079.736	16.003
2B-509	-117816.806	-0.210	-23068.320	1.638
2B-508	-117816.601	3.750	-23068.098	0.369
2B-506	-117813.056	3.621	-23067.951	-1.174
2B-507	-117812.980	-0.010	-23069.272	-16.360
合計				-113.746935

面積 = 56.8734675

ワーク名 : 城204
 面積 = 56.8734675
 (座標法) 面積 = 56.8734675
 [1] * [4] 方向角
 [2] * [3] 外角
 [1] * [4] 距離

測点名	X	Y	[1]	[2]	[3]	[4]
2B-512	-117813.066	-3.209	74077.553999	1773204.456366	180-13-13	90-32-53
2B-804	-117816.189	-3.325	76755.373975	-539009.064675	92-31-18	92-18-05
2B-510	-117816.391	-0.617	14240.197112	-1885415.705773	92-04-55	179-33-37
2B-509	-117816.806	-0.210	4844.347200	-1371151.988228	47-16-48	135-11-53
2B-508	-117816.601	3.750	86505.367500	-43474.325769	2-22-28	135-05-40
2B-506	-117813.056	3.621	-83529.050571	138312.527744	273-17-34	90-55-06
2B-507	-117812.980	-0.010	230.692720	1927420.352800	269-40-20	176-2-46
合計			-113.746935	-113.746935	39.349	39.349

測点名	地番 = 城205	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X (i+1) - X (i-1)	-Y (i)	Y (i+1) - Y (i-1)	39190. 730432	2589179. 707435	137-51-41	48-04-44	2. 167		
2B-532	-117813. 155	-23107. 742	-21. 977	39190. 730432	-1010025. 954626	136-43-28	7. 141			
2B-515	-117814. 762	-23106. 288	8. 573	50325. 495264	-1982125. 162392	93-42-30	179-07-21	9. 725		
2B-514	-117815. 333	-23099. 169	16. 824	27719. 002800	-19764. 581184	92-31-42	178-49-12	5. 146		
2B-511	-117815. 962	-23089. 464	14. 846	-1749095. 771852	-607106. 821917	0-13-33	87-41-31	3. 123		
2B-804	-117816. 189	-23084. 323	25. 153	-66852. 199408	2759064. 192654	269-46-57	89-33-44	23. 431		
2B-512	-117813. 066	-23084. 311	-23. 419	-70037. 799574	-109. 810698	54. 9053490	-109. 810698	50. 733		
合計			面積							

面積	(座標法)	面積	ワーク名 : 城205

面積一覧表

街区 番号	新町名	新地番	換地地積
2C	下鳥羽城ノ越町	201	2. 16
		202	165. 91
		203	76. 37
〔計〕			244. 44

地番名 = 城201
測点名

X _{i}	X _(i+1)	$\frac{[2]}{[1]} - \frac{X_{(i-1)}}{Y_{(i)}}$	$\frac{[3]}{[4]} - \frac{Y_{(i+1)}}{Y_{(i-1)}}$	[2] * [3]	[1] * [4]	方向角	夾角	距離
-117815.171	-117817.287	-23030.213	-2.088	46106.486426	245998.077048	181-16-21	88-04-32	2.116
-117815.285	2.116	-23030.260	-2.041	2625.449640	-240465.082767	46-12-16	44-55-55	2.892
合計		-23028.172	0.047	-48727.611952	-5537.318395	273-11-49	46-59-33	2.044

面積 = $\frac{1}{2} \sum_{i=1}^{n-1} X_i Y_{i+1} - X_{i+1} Y_i$ ワーク名 : 城201
面積 (座標次法) 面積 (面積)

X _{i}	X _(i+1)	$\frac{[2]}{[1]} - \frac{X_{(i-1)}}{Y_{(i)}}$	$\frac{[3]}{[4]} - \frac{Y_{(i+1)}}{Y_{(i-1)}}$	[2] * [3]	[1] * [4]	方向角	夾角	距離
-117815.171	-117817.287	-2.002	-2.088	46106.486426	245998.077048	181-16-21	88-04-32	2.116
-0.114	2.116	-0.114	-0.047	2625.449640	-240465.082767	46-12-16	44-55-55	2.892
2C-13	2C-12	2C-5	合計	-48727.611952	-5537.318395	273-11-49	46-59-33	2.044

地點名 = 城202
 [1] X (1)
 -117814.001
 2C-6 -8.063
 -117823.234
 2C-3 -9.574
 -117823.575
 2C-4 5.947
 -117817.287
 2C-12 8.404
 -117815.171
 2C-13 3.286
 合計

面積	<座標法>			面積	ワーク名 : 城202
[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
X (i+1) -X (i-1)	X (i+1) -Y (i-1)	Y (i) -Y (i-1)	Y (i+1) -Y (i-1)	185860. 688717	182-30-42
-117814.001	-8.063	-23051.059	-21.251	220694. 716336	89-17-57
-117823.234	-9.574	-23051.464	14.236	-1677331. 559224	88-49-21
-117823.575	5.947	-23036.823	21.204	-2498331. 084300	134-53-30
-117817.287	8.404	-23030.260	6.610	-136999. 986381	46-13-33
-117815.171	3.286	-23030.213	-20.799	-193546. 305040	1-16-21
				-75677. 279918	135-02-48
				2450437. 741629	273-12-45
				-331. 833714	91-56-24
				165. 9168570	55. 968

面積

地番 = 城203
測点名
2C-1
2C-2
2C-3
2C-6
合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	208501.168854	1008248.326668	$182-35-33$	$89-23-18$	9.506	
-117813.546	-9.042	-23059.187	-8.558	223401.569496	-909947.361089	91-20-31	88-44-58	8.155	
-117823.043	-9.688	-23059.617	-7.723	-208431.337488	-1008331.236572	2-30-42	91-10-11	9.241	
-117823.234	9.042	-23051.464	8.558	-223318.659592	-909877.529723	273-12-15	90-41-33	8.140	
-117814.001	9.688	-23051.059	-7.723	152.741270	-152.741270			35.042	
			倍面積	176.3706350	76.3706350				

面積 = $(\text{底} \times \text{高}) / 2$ 面積
ワーク名 : 城203

面積一覧表

街区 番号	新町名	新地番	換地地積
3A	下鳥羽長田町	101	97.76
		102	157.88
		103	115.78
		104	168.71
		105	82.39
		106	59.12
		107	141.89
		108	168.51
		109	89.23
		110	496.39
		111	313.75
		112	54.97
		113	2010.48
		113- 1	75.08
		113- 2	67.77
		114	59.88
		115	60.08
		116	18.54
		117	6.34
		118	24.08
		119	23.51
		120	6.06
		121	17.40
		122	169.03
		123	106.76
		124	129.32
		125	160.62
		126	167.03
		127	347.23
		128	305.10
		129	27.97
		130	180.39
		132	35.42
		133	136.48
		134	131.18
		135	506.44
		136	62.08
		137	12.94
		138	204.10
		139	458.56
		140	80.02
		141	61.38
		143	22.57
		144	283.12
		145	275.00
		146	232.75
		147	45.77
<計>			8456.86

ワーケ名：長101

面積（座標法）計算者

地番 = 長102
 測点名 [1] X(i) [2] X(i+1)-X(i-1)
 3A-63 -117853.718
 3A-64 -117866.948
 3A-65 -117871.465
 3A-62 -117855.071
 合計

[1]	$X(i)$	$[3]$	$[4]$
-23157.636	$Y(i)$	$Y(i+1)-Y(i-1)$	
-11.877	-12.182	-12.182	
-17.747	8.384	8.384	
-11.877	12.182	12.182	
-23147.269	-8.384	-8.384	
17.747			
			面積
			157. 8853610

[1]	$[2]$	$[3]$	$[4]$
275043. 242772	1435693. 992676	187-48-42	90-22-34
411010. 776897	-988196. 492082	113-53-16	106-04-34
-274943. 666004	-1435910. 186630	6-53-49	173-00-33
-410794. 582943	-988096. 915264	277-26-08	90-32-19
315. 770722	-315. 770722		
	157. 8853610		

[1]	$[2]$	$[3]$	$[4]$
1435693. 992676	-988196. 492082	187-48-42	90-22-34
113-53-16	6-53-49	113-53-16	106-04-34
173-00-33	277-26-08	173-00-33	90-32-19
106-04-34	90-32-19	10. 454	10. 454
11. 154	10. 454	11. 154	11. 154
16. 513	10. 454	16. 513	16. 513
13. 353	10. 454	13. 353	13. 353

ワーク名 : 長102

直行右乗 <座標法> 計算書

測点名	直角座標		（座標法）		直角座標		（座標法）		ワーク名：長104
	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	[1] * [4]	[2] * [3]	
3A-61	X (i)	X (i+1)-X (i-1)	-23141.745	Y (i) -6.605	46355.2-294095	778436.779610	187-08-17 92-38-35	90-32-28 85-30-18	20.658 8.435
3A-68	-117855.682	-20.031	-23144.312	5.860	483415.244744	-690754.414800	-1257271.484954	93-45-30	20.082
3A-69	-117876.180	-20.887	-23135.885	10.666	-452722.997680	-452722.997680	6-24-05	90-06-10	4.064
3A-59	-117876.569	-19.568	-23133.646	-1.822	-472389.051320	-214734.747064	276-30-15	180-05-34	57.326
3A-60	-117856.612	20.420	-23137.707	-8.099	-21518.067510	954516.950751	276-35-49		
合計	-117856.149	0.930			-337.422329	-337.422329			
					168.7111645	168.7111645			

面積
面積
面積

測点名	直角座標		（座標法）		直角座標		（座標法）		ワーク名：長104
	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	[1] * [4]	[2] * [3]	
3A-61	X (i)	X (i+1)-X (i-1)	-23141.745	Y (i) -6.605	46355.2-294095	778436.779610	187-08-17 92-38-35	90-32-28 85-30-18	20.658 8.435
3A-68	-117855.682	-20.031	-23144.312	5.860	483415.244744	-690754.414800	-1257271.484954	93-45-30	20.082
3A-69	-117876.180	-20.887	-23135.885	10.666	-452722.997680	-452722.997680	6-24-05	90-06-10	4.064
3A-59	-117876.569	-19.568	-23133.646	-1.822	-472389.051320	-214734.747064	276-30-15	180-05-34	57.326
3A-60	-117856.612	20.420	-23137.707	-8.099	-21518.067510	954516.950751	276-35-49		
合計	-117856.149	0.930			-337.422329	-337.422329			
					168.7111645	168.7111645			

面積
面積
面積

測点名	面積 = 長105			面積 = 長105			面積 = 長105		
	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
3A-59	X(1)	X(i+1)-X(i-1)	-23133.646	Y(i+1)-Y(i-1)	459549.877790	365119.783976	186-24-05	90-17-18	20.082
3A-69	-117856.612	-19.865	-23135.885	-3.098	465979.859785	-237757.039673	92-28-32	86-04-27	4.259
3A-70	-117876.569	-20.141	-23131.629	2.017	-452477.794869	-733664.910672	5-41-31	93-12-59	19.842
3A-57	-117876.753	19.561	-23129.661	6.224	-463726.573389	-136478.415264	275-33-16	89-51-45	3.140
3A-58	-117857.008	20.049	-23132.787	-1.158	-9160.583652	469658.965440	276-06-47	180-33-31	0.863
合計	-117856.704	0.396	-3.985	-3.985	-164.785665	-164.785665	82.3928325	82.3928325	48.186

地番 = 長106
 測点名 [1] X(i) [2] X(i+1)-X(i-1)
 3A-57 -117857.008
 3A-70 -117876.753
 3A-71 -117876.887
 3A-56 -117857.294
 合計

[1]	$X(i)$	$[2]$	$X(i+1)-X(i-1)$	$[3]$	$Y(i)$	$[4]$	$Y(i+1)-Y(i-1)$	$[2]*[3]$	$[1]*[4]$		
-117857.	008	-19.459	-23129.	661	-4.947	-4.947	450080.	073399	583038.	618576	
-117876.	753	-19.879	-23131.	629	1.023	1.023	459833.	652891	-120587.	918319	
-117876.	887	-19.459	-23128.	638	-4.947	-4.947	-450060.	166842	-583136.	959989	
-117857.	294	19.879	-23126.	682	-1.023	-1.023	-459735.	311478	-120568.	011762	
									-118.	247970	
									59.	1239850	
										59.	1239850

正行右算 (座標法) 計算書
 ワーク名 : 長106
 方向角
 距離
 外角

測点名		測点番号		測量方法		面積		ワーク名 : 長107	
3A-56	X(1) 294	[1]	X(i+1)-X(i-1)	[2]	Y(i)	[3]	Y(i+1)-Y(i-1)	[4]	[1] * [3]
3A-71	-117857.294	-19.250	-23126.682	-5.799	-23128.638	6.025	445188.628500	683454.447906	185-42-04
3A-53	-117876.887	-19.939	-23120.657	8.824	-23119.814	-2.182	461161.913082	-710208.244175	92-28-57
3A-54	-117877.233	16.000	-23122.839	-6.868	-23122.839	-283.793911	-369930.512000	-1040148.703992	2-57-08
3A-55	-117860.887	19.596					-453055.875144	-257172.455434	90-28-11
合計	-117857.637	3.593					-83080.360527	809446.250916	134-06-05
							-283.793911	138-02-48	16.367
							141.8969555	138-06-01	3.439
								141.8969555	52.342

測点名	測点番号	方向角	距離
3A-56	X(1) 294	90-36-03	19.690
3A-71	-117876.887	86-46-53	17.988
3A-53	-117877.233	90-28-11	16.367
3A-54	-117860.887	134-06-05	3.439
3A-55	-117857.637	138-02-48	3.858
合計			52.342

ワーク名：長108

直行表裏 <座標法> 合十等差

地点名	長108	[1]	[2]	[3]	[4]
	X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	
3A-67	-117875.840	-5.229	-23150.248	-7.420	121052.646792
3A-72	-117881.409	-6.974	-23151.732	29.320	161460.178968
3A-52	-117882.814	4.176	-23120.928	31.075	-96552.995328
3A-53	-117877.233	5.927	-23120.657	-7.710	-137036.134039
3A-71	-117876.887	0.480	-23128.638	-10.972	-11101.746240
3A-70	-117876.753	0.318	-23131.629	-7.247	-17355.858022
3A-69	-117876.569	0.573	-23135.885	-12.683	-13256.862105
3A-68	-117876.180	0.729	-23144.312	-14.363	-16872.203448
合計					337.026578
					168.5132890

地点名	長108	[1] * [3]	[2] * [4]	[1] * [4]	方向角	夾角	距離
					194-55-16	101-38-35	5.763
					92-36-41	77-41-25	30.836
					2-46-48	90-10-07	5.587
					89-42-09	7.988	
					272-28-57	180-04-58	2.994
					272-33-55	179-54-37	4.259
					272-28-32	180-10-03	3.435
					272-38-35	180-38-06	5.945
					273-16-41	71.807	

測点名	地番 = 長109	面積 (堅標法)			ワーク名 : 長109
		[1]	[2]	[3]	
X(1)	X (i+1) - X (i-1)	[4]	[1] * [3]	[1] * [4]	離角
X(2)	X (i+1) - X (i-1)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	方向角
X(3)	-23151.732	-23151.285	18590.840796	3687919.880565	192-17-22
X(4)	-23152.213	-0.608	64640.978696	71673.239136	192-16-08
X(5)	-23152.340	31.143	49082.960800	-3671267.671443	179-58-46
X(6)	-23121.070	31.412	-32068.924090	-3703026.770644	180-48-44
X(7)	-23120.928	-30.662	-100067.376384	-3614522.842868	92-46-53
X(8)	-117882.814	-178.479818	-272-36-41	89-49-48	89-58-09
X(9)	-117883.617	89.2399090	-178.479818	-178.479818	31.926
X(10)	-117884.201				30.836
X(11)	-117885.737				67.925
X(12)	-117882.524				
合計					

面積 \rightarrow (座標法) 面積

測点名 = 長110
 [1] X(i)
 [2] X(i+1)-X(i)
 [3] Y(i)
 [4] Y(i+1)-Y(i-1)

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
3A-154	-117884.201	-11.226	-23152.340	-34.050	259908.168840	4013957.044050	192-17-20	99-28-36	13.061
3A-80	-117896.963	-16.331	-23155.120	-0.026	378146.264720	142-20-41	130-08-21	14.508	
3A-83	-117900.532	-3.735	-23152.366	10.993	86474.087010	-1296080.548276	91-09-15	128-48-34	8.240
3A-85	-117900.698	-1.040	-23144.127	8.201	-966903.624298	358-11-43	87-02-28	1.206	
3A-85	-117899.492	-0.122	-23144.165	22.326	-24069.892080	93-23-54	275-12-11	2.403	
3A-155	-117900.820	13.755	-23121.801	23.095	-2823.588130	-2632224.058392	2-46-29	89-22-35	15.100
3A-152	-117900.820	16.619	-23121.070	-30.539	-318040.372755	-2722919.437900	3600112.522243	90-02-15	31.307
3A-153	-117885.737				-384249.062330	-384249.062330	-992.781535	95.825	
合計					496.3907675	496.3907675			

面積
面積

ワーク名 : 長110

直角座標 (座標標法) 計算書 ワーク名 : 長111

測点名	地番 = 長111	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
3A-155	-117899.492	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-2823.588130	2632224.058392	178-11-43	84-47-49	1.206
3A-85	-117900.698	-0.122	-23144.165	-22.326	-2.184	269605.935423	-21693.728432	179-11-56	181-00-13	10.444
3A-87	-117911.141	-11.649	-23144.127	0	4.476	271085.449453	-527770.267116	106-20-48	107-08-52	4.512
3A-89	-117912.411	-4.033	-23143.981	4.476	8.402	93322.212483	-990700.077222	124-09-30	197-48-42	4.920
3A-91	-117915.174	-3.552	-23139.651	17.115	82177.576608	-2018118.203010	93-27-42	149-18-12	13.066	
3A-51	-117915.963	14.354	-23122.536	13.778	-331900.881744	-1624646.138214	2-46-44	89-19-02	15.160	
3A-152	-117900.820	16.471	-23121.801	-21.629	-380839.184271	2550076.835780	273-23-54	90-37-10	22.403	
合計				-627.519822	-627.519822	313.7599110	313.7599110			71.711

ワーカ名：長112

直角座標法による計算書

測点名	地点名	$[1]$	$[2]$	$[3]$	$[4]$	$[1] * [3]$	$[1] * [4]$	方向角	夾角	距離
3A-93	-117915.757	X (i)	X (i+1) - X (i-1)	-23132.501	Y (i) $\begin{bmatrix} 4 \\ -1 \end{bmatrix}$	114112.627433	1198849.501419	182-13-31	88-46-30	5.537
3A-94	-117921.290	-4.933	-4.933	-23132.716	-10.167	141456.558340	-1142067.693650	93-21-52	91-08-21	9.917
3A-49	-117921.872	-6.115	-6.115	-23122.816	9.685	-114064.851328	-1198911.672624	2-46-18	89-24-26	5.521
3A-50	-117916.357	6.115	-23122.549	10.167	-9.685	-141394.387135	-1142019.917545	273-27-01	90-40-43	9.970
合計						109.947310	-109.947310			30.945
						54.9736550	54.9736550			

$[2] = X(i+1) - X(i-1)$
 $[3] = Y(i)$
 $[4] = Y(i+1) - Y(i-1)$
 $[1] * [3] = [2] * [3]$
 $[1] * [4] = [2] * [4]$
 倍面積
 面積

地點名	測點名	長113-1
3A-106		-1
3A-108		-1
3A-109		-1
3A-110		-1
3A-179		-1
3A-178		-1
3A-13		-1
	合計	-1

長113-1 ワーク名：音響検査法

[2] * [3]	[2] * [4]	[1] * [4]	[1] * [3]
$(i+1) - X^{(i-1)}$	$Y^{(i+1)} - Y^{(i-1)}$	$368163.$	$264764.$
-11. 419	-3. 123	6211261	987745
-6. 920	-4. 520	$532861.$	$160491.$
-3. 726	-7. 152	258680	311120
2. 056	-2. 875	$-843182.$	200250
16. 316	8. 634	$-847668.$	841104
14. 431	-1. 749	$-378241.$	444156
-10. 738	-7. 022	$-334611.$	3511673
	0. 628	$-249006.$	306094
		$150.$	1682726
		$175.$	$150.$
			0841380

ワーク名 : 長113-2

面積 (座標法) 合計

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
3A-171	-117958.870	X (i+1)-X (i)	-23141.245	Y (i+1)-Y (i-1)	347789.771105	-628248.941620	90-37-58	93-41-10
3A-177	-117958.920	-15.029	-23136.718	5.326	-345431.199740	-439750.853760	356-56-49	86-18-51
3A-176	-117943.940	14.930	-23137.517	3.728	-347733.742993	628169.424440	270-37-13	93-40-24
3A-170	-117943.891	-14.930	-23142.044	-5.326	345510.716920	439694.825648	176-56-48	86-19-35
合計			-3.728	135.545292	-135.545292	-135.545292	15.000	15.000
			面積	67.7726460	67.7726460	67.7726460	39.055	39.055

ワーカ名：長114

測点名	直角座標				面積
	[1]	[2]	[3]	[4]	
3A-169	X(1) -117943.847	X(i+1)-X(i-1) -2.036	Y(i) -23146.044	Y(i+1)-Y(i-1) -3.889	47125.345584
3A-151	-117945.927	-14.979	-23145.933	0.799	346702.930407
3A-46	-117958.826	-12.943	-23145.245	4.688	299568.906035
3A-171	-117958.870	14.935	-23141.245	3.201	-345614.494075
3A-170	-117943.891	15.023	-23142.044	-4.799	-347662.927012
合計					-119.760939

測点名 = 長114
 [1] X(1)
 -117943.847
 [2] X(i+1)-X(i-1)
 -2.036
 [3] Y(i)
 -23146.044
 [4] Y(i+1)-Y(i-1)
 -3.889

ワーク名 : 長114
 距離
 方向角
 大角
 距離
 方向角
 [1] * [4]
 458683.620983
 176-56-43
 180-00-06
 2.082
 -94238.795673
 176-56-49
 12.917
 -552990.976288
 90-37-49
 14.000
 -377586.342870
 356-56-48
 86-18-59
 15.000
 -345614.494075
 56012.732909
 270-37-49
 93-41-01
 4.000
 -347662.927012
 -119.760939
 59.8804695
 37.999

面積表 <座標法> 計算書 ワーク名：長116

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
3A-162	-117952.372	X(i+1)-X(i)	Y(i)	Y(i+1)-Y(i-1)	150680.765280	298891.310648	177-06-00	89-44-43	6.384
3A-45	-117958.748	-6.508	-23153.160	-2.534	148317.073822	-378175.746088	90-35-46	93-29-46	2.883
3A-156	-117958.778	-6.406	-23152.837	-3.206	-150659.900632	-298907.543452	356-56-40	86-20-54	6.547
3A-163	-117952.240	6.406	-23149.954	-2.534	-148300.841013	378154.881440	267-21-17	90-24-37	2.860
合計			-23150.303	-3.206	37.097452	-37.097452			18.674
			倍面積	面積	18.5487260	18.5487260			

地番名 = 長117 測点名 [1] X(i) X(i+1)-X(i-1) [2] X(i+1)-X(i-1) [3] Y(i) Y(i+1)-Y(i-1) [4] Y(i+1)-Y(i-1)
 3A-161 -117952.418 -117952.418
 3A-159 -117958.737 -117958.737
 3A-45 -117958.748 -117952.372
 3A-162 合計 -117952.372
 面積

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
3A-161	-23154.155	-23154.155	-23153.839	-23153.839	-0.679	147376.196575	89089.691822	177-08-14	89-47-03
3A-159	-23153.839	-23153.839	-23152.837	-23152.837	1.318	146563.800870	-155469.615366	90-37-44	93-29-30
3A-45	-23152.837	-23152.837	-23153.160	-23153.160	0.679	-147367.807505	-80093.989892	357-06-00	86-28-16
3A-162	-23153.160	-23153.160	-117952.372	-117952.372	-1.318	-146559.502800	155461.226296	267-21-11	90-15-11
合計						12.687140	-12.687140		0.996
						6.3435700	6.3435700		14.708

面積 (座標表) 合計

ワーク名 : 長117

地番 = 長118
 測点名 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 -1117952.596
 -1117952.594
 3A-44
 3A-159
 3A-157
 -1117952.418
 3A-161
 合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X _(i)	-23158.014	Y _(i)	Y _(i+1) -Y _(i-1)	145339.695864	1421798.483296	177-20-34	89-59-01	6.104	
276	-23157.731	576	-3.576	142211.626071	-492477.547450	90-37-59	93-17-25	3.892	
-6.141	-23153.839	4.175	4.175	-145318.493564	-421820.443512	357-08-14	86-30-15	6.326	
6.276	-23154.156	3.576	-4.175	-142189.665855	-492451.345150	267-21-33	90-13-19	3.863	
6.141				48.162516	-48.162516			20.185	
				24.0812580	24.0812580				

面積 = 長118
 <座標表> 面積
 ワーク名 : 長118

地點名 = 長119
 [1] X_(i)
 -117946.499
 -117952.596
 -117952.418
 -117946.322
 合計

[2]	X _(i+1) -X _(i-1)	[3]	Y _(i)	[4]
-6.274	-23158.296	-3.555	Y _(i+1) -Y _(i-1)	149104
-5.919	-23158.014	4.141	145295.149104	177-21-07
6.274	-23154.155	3.555	137072.284866	89-59-35
5.919	-23154.459	-4.141	-145269.168470	90-00-26
			-137051.242282	87-21-33
			-488415.719402	357-08-42
			-47.022679	89-47-09
			23.5113395	90-12-50
				90-12-50

面積 = 長119
 [1] * [4]
 419299.803945
 -488441.700036
 -419320.845990
 -488415.719402
 -47.022679
 23.5113395

[2] * [3]
 145295.149104
 137072.284866
 -145269.168470
 -137051.242282
 -488415.719402
 -47.022679
 23.5113395

[1] * [4]
 177-21-07
 89-59-35
 90-00-26
 87-21-33
 357-08-42
 89-47-09
 90-12-50
 90-12-50

面積 (座標法) 面積

ワーカ名 : 長119

地番 = 長120
測点名
3A-158
3A-161
3A-162
3A-150
合計

面積	面積	面積	面積	面積
[3]	[4]	[2] * [3]	[1] * [4]	
$Y(i)$	$Y(i+1) - Y(i-1)$			
3154.459	-0.686	142214.687178	80911.176892	
3154.155	1.299	140082.637750	-153220.119882	
3153.160	0.686	-142206.708720	-80915.327192	
3153.469	-1.299	-140078.487450	153212.212524	
		12.128758	-12.128758	
		6.6643790	6.6643790	

地番 = 長121 測点名	[1]	[2]	[3]	[4]	[1] * [4]
X (1+1) - X (1-1)	X (1+1)	X (1-1)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	
-117946.276	-6.228	-23153.469	-23153.469	-23153.469	2986339.9708332
3A-150	-5.964	-23153.160	-23153.160	-23153.160	-373437.209752
3A-162	6.228	-23150.303	2.532	138085.446240	-298655.071680
3A-163	5.964	-23150.628	-3.166	-144180.087084	373417.491004
3A-157			34.818696	-34.818696	-34.818696
合計					17.4093480

地番 = 長122
測点名

面番号	面番号	面番号法式	音十章音	ワーク名 : 長122
[3]	[4]	$Y_{(1)}^{(i+1)} - Y_{(1)}^{(i-1)}$	$[2] * [3]$	$[1] * [4]$
3154. 600	-6. 330	531467. 533800	746458. 578180	-468482. 608270
3153. 469	-3. 972	513960. 704662	-888842. 141184	-888842. 141184
3150. 628	7. 536	-8079. 569172	-540664. 129368	-540664. 129368
3145. 933	4. 584	-53166. 208101	-142240. 279482	-142240. 279482
3146. 044	-1. 206	-523193. 178576	1008951. 951588	1008951. 951588
3147. 139	-8. 556	-460651. 216239	-338. 0347870	-338. 0347870
		338.	169.	169. 0347870

[3]	[4]	[2] * [3]	[1] * [4]	方向角	坡 角	距 隔
$y_{(1)}$	$y_{(i+1)} - y_{(i-1)}$					
-23154.600	-6.330	531467.5333800	746458.578180	177-06-02	91-52-25	22.358
-23153.469	-5.972	513960.704862	-468482.608272	87-20-23	90-14-21	2.844
-23150.628	7.536	-8079.569172	-888842.141184	87-21-13	180-00-50	4.700
-23145.933	4.584	-53166.208101	-540664.129368	356-56-43	89-35-30	2.082
-23146.044	-1.206	-523193.178576	-142240.279482	356-56-46	180-00-03	20.553
-23147.139	-8.556	-460651.213239	1008951.951588	265-13-37	88-16-51	20.486
		338.069574	-338.069574			
		169.0347870	169.0347870			60.023

地番名	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	ワーク名 : 長123
	X (i)	X (i+1) - X (i-1)	-Y (i)	-Y (i+1) - Y (i-1)				
3A-121	-117924.319	-9.796	-23159.356	-14.288	226869.051376	505659.479872		
3A-43	-117933.742	-22.180	-23158.888	-1.060	513634.135580	-125009.766520		
3A-149	-117946.499	-12.580	-23158.296	-4.429	291330.363680	-522385.044071		
3A-158	-117946.392	-0.223	-23154.459	4.827	-5163.444357	-569326.896294		
3A-150	-117946.276	22.376	-23153.469	-0.141	-518082.022344	16630.424916		
3A-122	-117923.946	21.957	-23154.600	-5.887	-508405.552195	694218.270102		
合計					213	-2	531995	106.7659975
					面積			

測点名 = 長124
 3A-119
 3A-41
 3A-42
 3A-120
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	[2] * [4]	方向角	夾角	距離
X(i)	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	$Y(i)$	$239931. 285376$	$239931. 285376$	$1564759. 297860$	$1564759. 297860$	$177-33-17$	$92-45-17$	$9. 1117$
-117925. 940	-10. 352	-23177. 288	-13. 269	-13. 269	-193480. 752852	-193480. 752852	-1684702. 174965	-1684702. 174965	86-51-55	89-18-38	13. 916
-117935. 049	-8. 348	-23176. 899	-14. 285	-14. 285	-239783. 407056	-239783. 407056	-1564870. 067472	-1564870. 067472	356-15-35	89-23-40	9. 611
-117934. 288	10. 352	-23163. 003	-13. 269	-13. 269	-193369. 983240	-193369. 983240	-1684554. 296645	-1684554. 296645	264-48-00	88-32-25	13. 714
-117924. 697	8. 348	-23163. 630	-14. 285	-14. 285	-258. 647932	-258. 647932	-258. 647932	-258. 647932			46. 358
			倍面積	面積	129. 3239660	129. 3239660					

面積 = 長124
 ワーク名 : 長124
 計算式 <座標法> 面積
 [1] * [3] [2] * [3] [1] * [4] [2] * [4]
 $\begin{aligned} & X(i) \quad Y(i) \quad Y(i+1) - Y(i-1) \quad Y(i) \\ & -117925. 940 \quad -23177. 288 \quad -13. 269 \\ & -117935. 049 \quad -23176. 899 \quad -14. 285 \\ & -117934. 288 \quad -23163. 003 \quad -13. 269 \\ & -117924. 697 \quad -23163. 630 \quad -14. 285 \end{aligned}$
 合計 129. 3239660

地番 = 長125
 ワーク名 : 長125
 面積 <座標法> 計算書
 面積 = 長125

測点名	[1]	[2]	[3]	[4]
3A-117	$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
3A-39	-117922.483	-23190.583	-23189.733	-12.269
3A-40	-117934.345	-12.259	0.877	-12.269
3A-41	-117934.742	-0.704	12.834	0.877
3A-119	-117935.049	-8.802	-23176.899	12.418
3A-118	-117925.940	12.523	-23177.288	-0.565
合計	-117922.526	3.457	-23177.464	-13.295

面積

	[1] * [3]	[2] * [3]	[1] * [4]
	274089.500477	274089.500477	1446790.943927
	284282.936847	284282.936847	176-06-33
	-16325.553024	-16325.553024	-103428.420565
	-1513574.478828	-1513574.478828	-1513574.478828
	-1464517.438482	-1464517.438482	91-22-23
	-204003.064998	-204003.064998	357-33-17
	-290249.177624	-290249.177624	86-10-54
	-80124.493048	-80124.493048	179-29-39
	321.254678	321.254678	3.418
	160.6273390	160.6273390	13.119
			50.753

面積 (座標法) 面積 ワーク名 : 長126

測点名	地番 = 長126	[1]	[2]	[3]	[4]	[1] * [2]	[1] * [3]	[1] * [4]	方向角	夾角	距離
3A-127	X (i)	X (i+1) - X (i-1)	-23200. 475	Y (i)	Y (i+1) - Y (i-1)	455494. 925675	769625. 278484	173-15-42	81-03-51	20. 112	
3A-37	-117914. 092	-19. 633	-23198. 115	-6. 527	-6. 527	-1213659. 473206	-1213659. 473206	191-49-38	98-33-56	7. 935	
3A-38	-117934. 066	-20. 227	-23190. 184	10. 291	469228. 272105	-769757. 300113	355-57-41	84-08-03	19. 935		
3A-116	-117934. 319	19. 633	-23191. 588	6. 527	-455292. 882472	1213457. 430003	272-11-51	96-14-10	8. 893		
合計	-117914. 433	20. 227	-23191. 588	-10. 291	-469096. 250476	-334. 064832	-334. 064832	167. 0324160	167. 0324160	56. 875	
				面積							

ワーカ名 : 長127

面積 <座標表示> 面積

測点名	[1]	[2]	[3]	[4]	[1] * [2]	[1] * [3]	[1] * [4]	方向角	夾角	距離
3A-136	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	443014. 853871	1891616. 011740	182-24-41	101-15-24	16.708	
3A-33	-1117916. 470	-19. 081	-233217. 591	-16. 042	387931. 256152	78307. 620896	109-44-49	107-20-08	0.041	
3A-34	-1117933. 164	-16. 708	-233218. 294	-0. 664	9380. 175020	-570088. 982452	164-54-11	164-54-11	4.810	
3A-35	-1117933. 178	-0. 404	-233218. 255	-4. 834	13835. 222160	-1014582. 485504	93-05-47	178-26-47	3.813	
3A-36	-1117933. 568	-0. 596	-233213. 460	8. 603	11558. 406696	-1809693. 762030	91-26-59	178-21-12	11.540	
3A-37	-1117933. 774	-0. 498	-233209. 652	15. 345	-456585. 299430	-1082280. 923682	353-15-42	81-48-43	20.112	
3A-127	-1117934. 066	19. 682	-233198. 115	9. 177	-463615. 091925	-487810. 598604	270-17-25	97-01-43	1.777	
3A-130	-1117914. 092	19. 983	-233200. 475	-4. 137	55174. 955256	2018217. 444628	261-09-17	170-51-52	15.523	
合計	-1117914. 083	-2. 378	-233202. 252	-17. 116	694. 477800	-694. 477800	74. 324			

測点名	地番 = 長128	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	ワーク名 : 長128
X	X (i+1) - X (i-1)	Y (i+1) - Y (i-1)	8063. 015532	882582. 278040	206-19-34			
3A-140	-1117913. 464	-232236. 356	-7. 485	-807. 347	-232239. 067	304106. 430762	789467. 323385	207-38-32
3A-141	-1117918. 943	-13. 086	-6. 695	-13. 086	-232243. 051	-17. 718	452837. 952000	127-37-34
3A-30	-1117926. 550	-7. 718	-3. 840	-7. 718	-232243. 051	-4. 926	-2022206. 382828	105-48-38
3A-31	-1117926. 661	-4. 926	-2. 461	-4. 926	-232245. 903	24. 613	-2902647. 418788	102-30-29
3A-32	-1117931. 503	-6. 503	-3. 12	-6. 503	-232245. 903	-6. 006	-980260. 459168	2-24-41
3A-33	-1117933. 164	15. 006	-8. 312	15. 006	-232218. 294	-13. 288	-348413. 719764	261-21-35
3A-136	-1117916. 470	14. 568	-13. 65	14. 568	-232217. 591	-18. 65	-69834. 865688	221-1742. 453940
3A-138	-1117918. 596	3. 006	-18. 65	-18. 65	-232231. 582	-11. 006	610. 200059	317-04-11
合計						305. 1000295	-610. 200059	235-42-36
						305. 1000295	305. 1000295	78. 214

ワーカ名：長129

面積 <座標法> 面積

測点名	長129	[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
3A-142	-117917.712	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	46297.956432	561995.815392	210-20-53	97-11-51	3.734	
3A-143	-117920.935	-1.992	-23241.946	-4.766	-4.260	165292.048273	502343.183100	214-27-33	184-06-40	4.193	
3A-29	-117924.393	-6.681	-23243.833	-4.260	0.782	130527.446690	-92216.875326	124-21-34	189-54-01	3.821	
3A-30	-117926.550	-5.615	-23246.206	0.782	7.139	-126674.627950	-841877.640450	27-38-32	83-16-58	8.587	
3A-141	-117918.943	5.450	-23243.051	1.105	-205386.874146	-130300.432015	-55.949299	293-09-02	85-30-30	3.131	
合計		8.838	-232339.067	27.9746495	27.9746495						23.466

面積

倍面積

面積表 (座標法) 合計 長さ ワーク名 : 長130

測点名	地番 = 長130	[1]	[2]	[3]	[4]	[1] * [4]	[1]	[2]	[3]	[4]	[1] * [4]	方角	夾角	距離
3A-27	X (i)	-117910.701	-X (i+1)-X (i-1)	-23261.366	Y (i)	Y (i+1)-Y (i-1)	92440.668484	314939.482371	172-27-44	124-41-49	1.395	1.386	1.386	1.386
3A-28	X (i)	-117912.084	-3.974	-23261.183	-671	-2.671	318492.117636	-1787547.193440	129-24-56	136-57-12	19.193	19.193	19.193	19.193
3A-29	X (i)	-117924.393	-13.692	-23246.206	160	15.160	205752.169306	-2045988.218550	34-27-33	85-02-37	3.734	3.734	3.734	3.734
3A-30	X (i)	-117920.935	-18.851	-23243.833	350	17.350	4.260	-155292.048273	30-20-53	175-53-20	1.657	1.657	1.657	1.657
3A-31	X (i)	-117917.712	-4.681	-23241.946	946	1.107	-10891.758956	-130534.907184	31-56-08	121-35-15	1.054	1.054	1.054	1.054
3A-32	X (i)	-117916.249	-5.686	-23242.726	937	-4.937	-136318.587990	-582152.521313	31-38-23	164-42-15	3.004	3.004	3.004	3.004
3A-33	X (i)	-117911.847	-5.865	-23246.883	224	-6.224	-153034.230789	-153034.335728	31-32-14	179-53-51	7.017	7.017	7.017	7.017
3A-34	X (i)	-117909.666	-6.583	-23248.950	270	-6.899	-169019.866500	-169019.785734	31-29-02	179-56-48	0.428	0.428	0.428	0.428
3A-35	X (i)	-117904.577	-7.270	-23253.782	270	-5.183	-112641.320098	-112641.422591	23-05-05	98-36-03	0.470	0.470	0.470	0.470
3A-36	X (i)	-117904.822	-4.844	-23254.133	527	-0.727	12254.928091	85716.805594	23-07-48	178-02-43	5.006	5.006	5.006	5.006
3A-37	X (i)	-117905.104	-0.527	-23254.509	379	-4.379	76460.825552	516306.450416	23-05-45	179-57-57	3.854	3.854	3.854	3.854
3A-38	X (i)	-117908.110	-5.597	-23258.512	857	-6.857	130177.891664	808495.910270	22-45-55	174-40-10	56.198	56.198	56.198	56.198
合計							360.788257	-360.788257		180.3941285				

面積
面積

地番名 = 長132
 [1] X_(i)
 [2] X_(i+1) - X_(i-1)
 [3] Y_(i)
 [4] Y_(i+1) - Y_(i-1)
 ワーク名 : 長132
 面積 = 面積
 <座標法> 面積
 ワーク名 : 長132

測点名	X _(i)	X _(i+1)	Y _(i)	Y _(i+1)	[1] * [3]	[2] * [4]	[1] * [4]	方向角	夾角	距離
3A-24	-117904.577	-7.209	-23253.782	1.840	167636.514438	-216944.421680	136-29-02	81-48-13	7.017	
3A-147	-117909.666	-7.270	-23248.950	6.899	169019.866500	-813458.785734	136-32-14	180-03-12	3.004	
3A-146	-117911.847	0.219	-23246.883	4.741	-5091.067377	-559020.066627	48-05-28	91-33-14	3.593	
3A-145	-117909.447	9.390	-23244.209	-3.907	-218263.122510	460672.209429	316-43-34	88-38-06	9.600	
3A-23	-117902.457	4.870	-23250.790	-9.573	-113231.347300	1128680.220861	234-40-49	97-57-15	3.666	
合計					35.4218755	-70.843751	35.4218755		26.880	

面積
面積
倍面積

地番 = 長133		測点名		面積 = 長133		面積 (面積法)		面積 (面積法)		面積 (面積法)		面積 (面積法)			
[1]	X (i)	[2]	X (i+1) - X (i-1)	[3]	Y (i)	[4]	Y (i+1) - Y (i-1)	[5]	Y (i)	[6]	Y (i+1) - Y (i-1)	[7]	Y (i)		
-117902.	457	-9.	313	-23250.	790	216534.	607270	-389196.	010557	-460672.	0104429	-174863.	269101		
3A-23		-9.	390	-23244.	209	3.907	218263.	-122510	158125.	298166	-582152.	521313	-431460.	908208	
3A-145		-6.	802	-23246.	883	1.483	136318.	587790	62613.	802524	-659166.	913170	-339001.	209000	
3A-146		-5.	865	-23242.	726	4.937	136318.	6559	-98719.	556616	-339001.	209000	-896024.	490389	
3A-144		-2.	694	-23241.	946	3.659	62613.	802524	-133190.	792592	-357930.	301568	976078.	338740	
3A-142		-4.	124	-23247.	510	-6.319	-23244.	471	-3.2555	48209.	032854	4745010.	946746	-272.	969288
														136.	4846440

測点名	地盤 = 長134		面積 = 長134		面積 = 長134		面積 = 長134		面積 = 長134		面積 = 長134	
	[1]	[2]	[3]	[4]	[1]	[2] * [3]	[1] * [4]	[2] * [4]	[1]	[2]	[3]	[4]
3A-166	-117898.060	X (i)	-23243.955	Y (i+1) - Y (i-1)	375482.849070	-691472.121900	152-52-14	90-43-29	17.024			
3A-139	-117913.211	X (i+1)	-23236.192	5.865	469905.501816	-146194.084473	137-18-07	164-45-53	16.901			
3A-137	-117918.283	-X (i-1)	-23231.512	1.2	469905.501816	-108607.318600	123-57-37	2.613				
3A-164	-117917.886	X (i+1)	-23228.929	-5.841	-533731.101633	-688758.372126	339-32-27	78-16-43	24.100			
3A-165	-117895.306	-X (i-1)	-23237.353	-13.128	-484010.825637	1547729.577168	249-34-58	90-02-31	5.019			
3A-21	-117897.057	X (i)	-23242.057	-6.602	64008.624978	1778356.370314	242-08-45	172-33-47	2.146			
合計					262.376194	-262.376194	131.1880970	131.1880970	57.803			

直角座標 (座標標法) 計算書 ワーク名 : 長135

測点名	地番 = 長135	[1]	[2]	[3]	[4]	[1] * [4]	[1] * [3]	[2] * [3]	[2]	[3]	[4]	方向角	夾角	距離
3A-165	-1117895.306	X (i)	X (i+1)-X (i-1)	-23237.353	Y (i)	Y (i+1)-Y (i-1)	628454.211885	420768.347114	159-32-27	89-57-40	24.100			
3A-164	-1117917.886	-27.045	-19.568	-23228.929	28.018	-3.569	-303823.329948	-3303823.329948	181-15-39	101-43-12	19.824			
3A-135	-1117914.874	-18.530	-23209.335	18.232	-197975.627550	-197975.627550	346-08-06	346-08-06	373-12-33	84-52-27	5.683			
3A-134	-1117909.356	6.107	-23210.697	0.590	-141747.726579	-141747.726579	339-42-06	339-42-06	328976.628695	267-04-27	2.038			
3A-133	-1117908.767	7.448	-23208.745	-0.585	-172858.732760	-172858.732760	249-44-11	249-44-11	68976.628695	86-29-33	7.313			
3A-131	-1117901.908	5.438	-23211.282	-6.386	-126222.951516	-126222.951516	90-02-05	90-02-05	752921.584488	4.102	4.102			
3A-132	-1117903.329	12.753	-23215.131	-9.137	-296064.565643	-296064.565643	1289976.592472	1289976.592472	1077282.717073	269-48-15	15.128			
3A-19	-1117889.155	12.488	-23220.419	-10.229	-289976.592472	-289976.592472	1205888.166495	1205888.166495	1205888.166495	251-09-32	15.220			
3A-20	-1117890.841	-6.151	-23225.360	-16.934	142859.189360	142859.189360	-1012.887397	-1012.887397	1012.887397	249-34-47	17.297			
合計					506.4436985	506.4436985	506.4436985	506.4436985	506.4436985	96.205				

地番 = 長137
測点名

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
3A-175	X(1) -117887. 263	X(i+1) -X(i-1) 6. 259	Y(1) -23214. 813	Y(i+1)-Y(i-1) -4. 221	-145301. 514567	497602. 137123	251-49-09	92-10-17	1.781
3A-178	-117887. 819	-23216. 506	-23213. 979	0. 834	-171152. 082232	-98318. 441046	156-39-29	87-50-20	7.269
3A-173	-117894. 635	-23212. 285	-0. 834	4. 221	145296. 294561	-497633. 254335	71-47-55	92-08-26	1.783
3A-174	-117894. 078	7. 372	倍面積	-171120. 965020	-171125. 897206	-98323. 661052	339-38-52	87-50-57	7.268
合計			面積	12. 9486030	12. 9486030	12. 9486030			18.101

ワープ名 : 長137

面積 <座標法> 計算書

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
3A-175	X(1) -117887. 263	X(i+1) -X(i-1) 6. 259	Y(1) -23214. 813	Y(i+1)-Y(i-1) -4. 221	-145301. 514567	497602. 137123	251-49-09	92-10-17	1.781
3A-178	-117887. 819	-23216. 506	-23213. 979	0. 834	-171152. 082232	-98318. 441046	156-39-29	87-50-20	7.269
3A-173	-117894. 635	-23212. 285	-0. 834	4. 221	145296. 294561	-497633. 254335	71-47-55	92-08-26	1.783
3A-174	-117894. 078	7. 372	倍面積	-171120. 965020	-171125. 897206	-98323. 661052	339-38-52	87-50-57	7.268
合計			面積	12. 9486030	12. 9486030	12. 9486030			18.101

測点名 = 長139
 [1] X(i)
 [2] X(i+1) - X(i-1)
 [3] Y(i)
 [4] Y(i+1) - Y(i-1)

3A-15	-117881.023	-23195.965	-600450.749990	2862269.119463
3A-16	-117885.521	-23209.531	-603961.996063	1320553.606242
3A-124	-117892.396	-23207.167	-657226.969440	-1148625.614228
3A-126	-117913.841	-23199.788	503968.994724	-1886385.628318
3A-115	-117914.119	-23191.169	-1015122.650471	-1015122.650471
3A-114	-117913.491	-23191.179	-62894.477448	-62894.477448
3A-113	-117911.407	-23185.250	-752778.697000	-564323.993902
合計	32.468	-4.786	-9.17.126639	-9.17.126639
		面積	458.	458.5633195

面積 = 長139 <座標法> 面積

ワーク名 : 長139

[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]	[1] * [1]	[2] * [2]	[3] * [3]	[4] * [4]
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)	-24.281	-24.281	-600450.749990	-600450.749990	2862269.119463	251-39-23
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)	-11.373	-11.202	-263961.996063	-263961.996063	1320553.606242	91-04-54
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)	-28.320	-28.167	-657226.969440	-657226.969440	-1148625.614228	89-22-04
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)	-21.723	-21.723	503968.994724	503968.994724	-1886385.628318	161-01-27
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)	0.350	-23199.788	-8116.909150	-8116.909150	-1015122.650471	161-00-44
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)	2.712	-23191.169	-62894.477448	-62894.477448	-697929.953229	179-59-17
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)	32.468	-23191.179	-752778.697000	-752778.697000	-564323.993902	110-50-51
Y(i)	Y(i+1) - Y(i-1)	X(i)	X(i+1) - X(i-1)					340-34-29	110-50-51

[1] * [4]

[2] * [3]

[3] * [3]

[4] * [4]

[2]

[1]

[3]

面積

距離

面積

<座標法>

ワーク名：長140

測点名	長140	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	大角	距離	離差
X(i)	X (i+1) - X (i-1)	-23195.965	Y (i+1) - Y (i-1)	708149.615485	-1204036.768922	160-34-29	86-42-59	32.217			
3A-15	-117881.023	-30.529	10.214	686909.401750	-1451135.685949	64-34-08	83-59-39	31.762			
3A-113	-117911.407	-29.627	12.307	-291835.886904	-121447.969500	357-16-49	112-42-41	11.844			
3A-112	-117910.650	-12.588	1.030	-23183.658	-400275.558300	349-25-48	172-08-59	15.527			
3A-111	-117898.819	17.265	-23184.220	-1.576	-185808.538744	256-37-05	87-11-17	5.798			
3A-110	-117893.385	14.092	-23185.234	-6.655	-94873.977528	864580.477175	343-23-54	266-46-49	5.288		
3A-109	-117894.727	3.726	-23190.875	-7.152	-86409.200250	843183.087504	343-09-09	179-45-15	7.590		
3A-108	-117889.659	12.333	-23192.385	-3.711	-286031.696538	437488.524549	329-55-21	166-46-12	1.751		
3A-107	-117882.394	18.781	-23194.586	-3.078	-203671.659666	362842.008732	253-51-30	103-56-09	0.521		
3A-14	-117880.878	1.371	-23195.464	-1.379	-31800.981144	162557.730762					
合計					160.056905	-160.056905					
					80.0284525	80.0284525					

面積
面積面積
面積

ワーカ名：長141

面積 <座標法> 計算書

地点名 = 長141

測点名	[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]	[1] * [2]	方位角	夾角	距離
3A-13	X(i)	X(i+1)-X(i-1)	-23189.263	Y(i)-Y(i-1)	-221782.111332	343968.704320	253-18-03	90-12-29	0.010	
3A-13'	-117878.240	-9.564	-2.616	-2.918	-6.207	731670.254301	247-08-13	173-50-10	6.725	
3A-13''	-117878.243	-2.616	-2.635	-6.191	-6.191	60663.138168	164-44-42	197-36-29	0.022	
3A-14	-117880.856	-2.635	-23195.470	-0.884	-0.884	61120.063450	149-55-21	165-10-39	1.751	
3A-14'	-117880.878	-1.538	-23195.464	3.078	3.078	35674.623632	163-09-09	193-13-48	7.590	
3A-14''	-117882.394	-8.781	-23194.586	8.231	8.231	-362842.008732	72-55-46	89-46-37	6.308	
3A-107	-117889.659	-5.413	-23192.386	3.123	3.123	-970349.783229	-368163.621261	343-05-34	9.999	
3A-108	-117887.807	11.419	-23186.355	-264764.987745	-122.771257	122.771257	122.771257	61.3856285	32.405	
合計										

面積
(単位：面積)

面積

地番名	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
	X(i)	X(i+1)-X(i-1)	-Y(i)	Y(i+1)-Y(i-1)				159-53-27	100-59-53	10. 261	
3A-11	743	-10.768	-23184.433	1.652	249649.974544	-194730.727436	-655206.936482	69-55-18	90-01-51	2. 161	
3A-96	379	-8.894	-23180.905	5.658	206170.969070	-194745.420324	339-50-04	89-54-46	89-54-46	10. 680	
3A-95	637	10.768	-23178.875	-1.652	-249590.126000	655147.087938	238-53-34	79-03-30	79-03-30	2. 191	
3A-10	611	8.894	-23182.557	-5.558	-206185.661958	-45.155656	-45.155656	22. 5778280	22. 5778280	25. 293	
合計											

直行右側 (左壁標注左) 合計面積 ワーク名 : 長143
 直行右側 (左壁標注左) 合計面積 ワーク名 : 長143

$$\begin{aligned}
 & X(i+1) - X(i-1) \\
 & Y(i) \\
 & -23184.433 \\
 & -23180.905 \\
 & -23178.875 \\
 & -23182.557 \\
 & -5.558 \\
 & \text{倍面積} \\
 & \text{面積}
 \end{aligned}$$

地番 = 長145
則点名

BA-167	BA-168
BA-7	BA-168
BA-8	
BA-73	
BA-74	
BA-75	
BA-76	
BA-77	
BA-78	
BA-79	
BA-80	
BA-154	
BA-168	

合計

地盤 = 長146
測点名
3A-4
3A-5
3A-6
3A-7
3A-8
3A-9
3A-10
3A-11
3A-12
3A-13
3A-14
3A-15
3A-16
3A-17
3A-18
3A-19
3A-20
合計

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X (1)	X (i+1) - X (i-1)	Y (1)	Y (i+1) - Y (i-1)							
-117863.798	9.490	-23169.930	-20.747	-219882.635700	2445320.217106	217-51-44	100-22-15	1.177		
-117864.728	-2.851	-23170.653	-2.021	66059.531703	238204.615288	214-02-47	176-11-03	2.318		
-117866.649	-5.143	-23171.951	-4.569	119173.343993	538532.719281	225-25-57	191-23-10	4.591		
-117869.871	-4.227	-23175.222	-4.752	97961.663394	560117.626992	235-50-22	190-24-25	4.789		
-117870.876	-13.746	-23176.703	23.009	318586.959438	-2712090.985384	117-29-09	61-38-47	27.606		
-117883.617	-10.533	-23152.213	24.971	243862.259529	-2943671.800107	12-17-22	74-48-13	2.259		
-117881.409	-7.777	-23151.732	1.965	-180051.019764	-231636.968685	14-55-16	182-37-54	2.763		
-117875.840	7.191	-23150.248	-1.826	-166473.433368	-215241.283840	11-54-23	176-59-07	1.657		
-117874.218	12.042	-23149.906	-19.682	-278771.168052	2320000.358676	297-29-29	105-35-06	2.572		
				465.501173	-465.501173			69.732		
				232.7505865	232.7505865					

面積 = 長146
(面積) <座標法> 合計

[1] X (1)
[2] X (i+1) - X (i-1)
[3] Y (1)
[4] Y (i+1) - Y (i-1)

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
	-23169.930	-20.747	-219882.635700	2445320.217106	217-51-44	100-22-15	1.177			
	-23170.653	-2.021	66059.531703	238204.615288	214-02-47	176-11-03	2.318			
	-23171.951	-4.569	119173.343993	538532.719281	225-25-57	191-23-10	4.591			
	-23175.222	-4.752	97961.663394	560117.626992	235-50-22	190-24-25	4.789			
	-23176.703	23.009	318586.959438	-2712090.985384	117-29-09	61-38-47	27.606			
	-23152.213	24.971	243862.259529	-2943671.800107	12-17-22	74-48-13	2.259			
	-23151.732	1.965	-180051.019764	-231636.968685	14-55-16	182-37-54	2.763			
	-23150.248	-1.826	-166473.433368	-215241.283840	11-54-23	176-59-07	1.657			
	-23149.906	-19.682	-278771.168052	2320000.358676	297-29-29	105-35-06	2.572			

ワーク名 : 長146

測点名 = 長147
 3A-3
 3A-3'
 3A-4
 3A-4'
 3A-66
 3A-65
 3A-64
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X ₍₁₎	$X(i+1) - X(i-1)$	$X(i)$	$Y(i)$	$Y(i+1) - Y(i-1)$	-74211. 210246	-74211. 210246	1231782. 231169	208-50-17	95-04-20	1. 285
-117862. 619	-117863. 745	-117863. 798	-117874. 218	-117871. 465	-23169. 282	-10. 451	-1231782. 231169	207-50-51	179-00-34	0. 059
-117863. 745	-117863. 798	-117874. 218	-117871. 465	-117866. 948	-23169. 902	-0. 648	-76375. 706760	117-29-29	89-38-38	2. 572
-117863. 798	-117874. 218	-117871. 465	-117866. 948		-23169. 930	19. 996	-2356804. 504808	13-21-48	75-52-19	2. 829
-117874. 218	-117871. 465	-117866. 948			-23149. 906	20. 678	-2437403. 079804	11-31-28	100-31-28	11. 154
-117871. 465	-117866. 948				-23149. 252	-9. 545	-125083. 133425	293-53-16	179-52-41	10. 741
					-23159. 451	-20. 030	-204868. 503546	293-45-57		48. 640
							-91. 544818			
							45. 7724090			

面積 = 長147 <座標法> 計算書 ワーク名 : 長147

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]
X ₍₁₎	$X(i+1) - X(i-1)$	$X(i)$	$Y(i)$	$Y(i+1) - Y(i-1)$	-74211. 210246	-74211. 210246	1231782. 231169
-117862. 619	-117863. 745	-117863. 798	-117874. 218	-117871. 465	-23169. 282	-10. 451	-76375. 706760
-117863. 745	-117863. 798	-117874. 218	-117871. 465	-117866. 948	-23169. 902	-0. 648	-2356804. 504808
-117863. 798	-117874. 218	-117871. 465	-117866. 948		-23169. 930	19. 996	-2437403. 079804
-117874. 218	-117871. 465	-117866. 948			-23149. 906	20. 678	-125083. 133425
-117871. 465	-117866. 948				-23149. 252	-9. 545	-204868. 503546
-117866. 948					-23159. 451	-20. 030	-204868. 503546
							-91. 544818
							45. 7724090

面積
倍面積

面積一覧表

街区 番号	新町名	新地番	換地地積
3B	下鳥羽長田町	148	206.77
		149	41.19
		150	38.05
		151	38.10
		152	40.35
		153	45.95
		154	41.50
		155	68.04
〔計〕			519.95

地番 = 長148
 測点名 [1] X(i) X(i+1)-X(i-1)
 [2] X(i+1)-X(i-1)
 [3] Y(i) Y(i+1)-Y(i-1)
 [4] Y(i+1)-Y(i-1)

3B-1	-117938.609	-23189.058	256726.061118	1156741.877072
3B-2	-117949.752	-23188.218	421770.497202	-221627.584008
3B-3	-117956.798	-23187.179	199850.295801	-338418.053462
3B-4	-117958.371	-23185.349	10.321	-1217448.347091
3B-5	-117958.443	-23176.858	7.717	38139.899105
3B-14	-117948.766	-23177.632	-1.552	-910285.304631
3B-15	-117938.681	-23178.410	-11.426	355-25-37
合計	10.157			180-09-42

面積

ワーク名 : 長148

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	[2] * [4]	方向角	外角	距離
3B-1	-117938.609	-23189.058	-9.808	1.879	256726.061118	1156741.877072	175-41-20	85-18-05	11.174	11.174	11.174
3B-2	-117949.752	-23188.218	1.879	2.869	421770.497202	-221627.584008	171-36-42	175-55-22	7.122	7.122	7.122
3B-3	-117956.798	-23187.179	2.869	3.869	199850.295801	-338418.053462	130-40-52	139-04-10	2.413	2.413	2.413
3B-4	-117958.371	-23185.349	10.321	10.321	10.321	-1217448.347091	90-29-09	139-48-17	8.491	8.491	8.491
3B-5	-117958.443	-23176.858	7.717	7.717	7.717	38139.899105	347091	84-56-28	9.707	9.707	9.707
3B-14	-117948.766	-23177.632	-1.552	-1.552	-1.552	-910285.304631	355-25-37	180-09-42	10.114	10.114	10.114
3B-15	-117938.681	-23178.410	-11.426	-11.426	-11.426	1347567.369106	1347567.369106	194-47-56	10.648	10.648	10.648
合計	10.157					-413.558182	-413.558182	206.7790910	59.669	59.669	59.669

面積 (座標法) 計算

測点名 = 長149
 合計

測点名	[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]	[1] * [4]	方角	夾角	距離
3B-14	X(i)	X(i+1)-X(i-1)	-23178.410	Y(i)-Y(i-1)	236976.063840	4117149.114697	175-35-19	87-26-01	10.114	
3B-15	-117938.681	-10.224	-23177.632	-3.537	230849.214720	-543979.708792	88-07-58	92-32-39	3.836	
3B-16	-117948.766	-9.960	-23173.798	4.612	-236928.910752	-417184.343217	358-18-56	90-10-58	10.103	
3B-13	-117948.641	10.224	-23174.095	3.537	-230813.986200	-543932.555704	268-09-18	89-50-22	4.317	
	-117938.542	9.960		-4.612	82.381608	-82.381608				
				面積	41.1908040	41.1908040				

ワーク名 : 長149

面積		<座標法>		面積		ワーク名：長150	
測点名	長150	[1]	[2]	[3]	[4]	[1] * [4]	方向角
3B-13	-117938.542	X(i)	X(i+1)-X(i-1)	-23174.095	Y(i)	Y(i+1)-Y(i-1)	178-18-56
3B-16	-117948.641	-10.210	-3.444	-23173.798	-3.805	236607.509950	90-00-54
3B-17	-117948.527	-9.985	-3.444	-23170.290	3.793	-448794.579005	89-49-23
3B-18	-117948.518	0.123	-2849.945670	-23170.005	-0.064	-447378.762911	180-03-10
3B-12	-117938.431	10.096	-233924.370480	-23170.354	-4.090	358-01-06	0.285
合計	9.976					89-49-37	10.093
						268-18-02	90-16-56
						-76.115326	3.742
						38.0576630	27.732

測点名	長150	[1]	[2]	[3]	[4]	[1] * [4]	方向角	距離
3B-13	-117938.542	X(i)	X(i+1)-X(i-1)	-23174.095	Y(i)	Y(i+1)-Y(i-1)	178-18-56	10.103
3B-16	-117948.641	-10.210	-3.444	-23173.798	-3.805	236607.509950	88-08-19	3.509
3B-17	-117948.527	-9.985	-3.444	-23170.290	3.793	-448794.579005	88-11-29	180-03-10
3B-18	-117948.518	0.123	-2849.945670	-23170.005	-0.064	-447378.762911	89-01-06	0.285
3B-12	-117938.431	10.096	-233924.370480	-23170.354	-4.090	358-01-06	89-49-37	10.093
合計	9.976					268-18-02	90-16-56	3.742
						-76.115326	3.742	27.732
						38.0576630	38.0576630	

測点名	地番 = 長152	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]
X(i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i)	Y (i+1) - Y (i-1)	233562.092172	-43994.751708
3B-19	-117948.396	-10.082	-23166.246	0.378	-233562.092172	-31567.435785	-490547.370646
3B-20	-117948.394	0.135	-23166.191	0.159	-236647.042879	-407983.034799	-407983.034799
3B-9	-117948.261	10.217	-23166.087	3.459	-230446.020668	528009.218429	528009.218429
3B-10	-117938.277	9.949	-23162.732	-4.477	-236739.117516	411435.228356	411435.228356
3B-11	-117938.312	-10.219	-23166.564	-3.514	-236739.117516	40.3551780	40.3551780
合計				倍面積	80.710356	-80.710356	-80.710356

ワーク名：長153

面積 (座標法) 單元算者

地番 = 長153
測点名

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$\begin{pmatrix} Y \\ i \end{pmatrix}$	$\begin{pmatrix} Y(i+1) \\ -Y(i-1) \end{pmatrix}$	$\begin{pmatrix} 238936. & 0.93974 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 492552. & 4.93344 \\ -5.61246. & 0.850 \end{pmatrix}$	$180-24-19$	$92-15-41$	10.181
$\begin{pmatrix} -23166. \\ 1.91 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} 237685. & 0.85380 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} -492695. & 3.39104 \\ -5.61197. & 0.8338 \end{pmatrix}$	$90-56-13$	$90-31-54$	14.830
$\begin{pmatrix} -23166. \\ 2.63 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} -238887. & 0.19962 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 561197. & 0.825838 \\ -237643. & 0.19672 \end{pmatrix}$	$356-23-57$	$85-27-44$	10.413
$\begin{pmatrix} -23161. \\ 4.33 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} -238887. & 0.19962 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 561197. & 0.825838 \\ -237643. & 0.19672 \end{pmatrix}$	$268-03-38$	$91-44-41$	10.106
$\begin{pmatrix} -23162. \\ 0.87 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} -237643. & 0.19672 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 91. & 0.919772 \\ 45. & 0.9598860 \end{pmatrix}$	-91.919772	-45.9598860	29.530

$$\begin{bmatrix} [1] & X(i) \\ [2] & X(i+1) \end{bmatrix} = \begin{bmatrix} -1 & 17948 \\ -1 & 17958 \end{bmatrix} \begin{bmatrix} 394 \\ 575 \end{bmatrix} = \begin{bmatrix} -10 & 314 \\ -10 & 260 \end{bmatrix} \begin{bmatrix} 554 \\ 654 \end{bmatrix} = \begin{bmatrix} 10 & 314 \\ 10 & 260 \end{bmatrix}$$

地番測定点名 = 長153

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$\begin{pmatrix} Y \\ i \end{pmatrix}$	$\begin{pmatrix} Y(i+1) \\ -Y(i-1) \end{pmatrix}$	$\begin{pmatrix} 238936. & 0.93974 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 492552. & 4.93344 \\ -5.61246. & 0.850 \end{pmatrix}$	$180-24-19$	$92-15-41$	10.181
$\begin{pmatrix} -23166. \\ 1.91 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} 237685. & 0.85380 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} -492695. & 3.39104 \\ -5.61197. & 0.8338 \end{pmatrix}$	$90-56-13$	$90-31-54$	14.830
$\begin{pmatrix} -23166. \\ 2.63 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} -238887. & 0.19962 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 561197. & 0.825838 \\ -237643. & 0.19672 \end{pmatrix}$	$356-23-57$	$85-27-44$	10.413
$\begin{pmatrix} -23161. \\ 4.33 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} -238887. & 0.19962 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 561197. & 0.825838 \\ -237643. & 0.19672 \end{pmatrix}$	$268-03-38$	$91-44-41$	10.106
$\begin{pmatrix} -23162. \\ 0.87 \end{pmatrix}$	$\begin{pmatrix} 4. \\ 1.76 \end{pmatrix}$	$\begin{pmatrix} -237643. & 0.19672 \\ -4. & 1.76 \end{pmatrix}$	$\begin{pmatrix} 91. & 0.919772 \\ 45. & 0.9598860 \end{pmatrix}$	-91.919772	-45.9598860	29.530

$$\begin{bmatrix} [1] & X(i) \\ [2] & X(i+1) \end{bmatrix} = \begin{bmatrix} -1 & 17948 \\ -1 & 17958 \end{bmatrix} \begin{bmatrix} 394 \\ 575 \end{bmatrix} = \begin{bmatrix} -10 & 314 \\ -10 & 260 \end{bmatrix} \begin{bmatrix} 554 \\ 654 \end{bmatrix} = \begin{bmatrix} 10 & 314 \\ 10 & 260 \end{bmatrix}$$

地番測定点名 = 長153

測点名 = 長154
 [1] X_(i)
 [2] X_(i+1) - X_(i-1)
 -1117948.527
 -1117958.544
 -1117958.575
 -1117948.394
 -1117948.396
 -1117948.518
 合計

面積
 <座標法> 面積
 ワーク名 : 長154
 [1] * [2]
 [3] Y_(i)
 [4] Y_(i+1) - Y_(i-1)
 -23170.290
 -23170.385
 -23166.263
 -23166.191
 -23166.246
 -23170.005
 面積

[1] * [3]
 [2] * [4]
 232305.327540
 232816.028480
 -235137.569450
 -235808.658189
 0.017
 -3.814
 -4.044
 41.5067700
 [1] * [4]
 180-32-36
 190-25-51
 -494718.263550
 267-55-03
 268-08-28
 268-11-29
 180-03-01
 41.5067700
 方向角
 距離

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
3B-15	X (i)	X (i+1) - X (i-1)	-23177.632	Y (i) - Y (i-1)	227187.148864	360923.223960	175-25-37	87-17-39	9.707	
3B-5	-117948.766	-9.802	-23176.858	-3.060	226623.317524	-854844.836421	90-53-38	95-28-01	6.473	
3B-6	-117958.443	-9.778	-23170.385	7.247	-229757.537660	-774751.716992	0-32-36	89-38-58	10.017	
3B-17	-117958.544	9.916	-23170.290	6.568	-229455.381870	402558.322651	87-35-43	268-08-19	3.509	
3B-16	-117948.527	9.903	-23173.798	-3.413	5538.537722	865978.92222	268-07-58	179-59-39	3.836	
合計	-117948.641	-0.239	-23173.798	-7.342	136.084580	-136.084580			33.542	
				面積	68.0422900	68.0422900				

面積一覧表

街区 番号	新町名	新地番	換地地積
4	下鳥羽長田町	156	601.76
		157	602.14
		158	85.12
		159	85.21
		160	930.32
		161	343.64
		162	75.90
		163	493.79
		164	450.30
〔計〕			3668.18

ワーク名：長156
面積（座標法）

測点名 = 長157
 [1] X(i) Y(i)
 [2] X(i+1)-X(i-1)
 [3] Y(i)
 [4] Y(i+1)-Y(i-1)

-117859.741	-31.770	-23094.897	-11.556
-117892.016	-33.474	-23096.706	16.744
-117893.215	-28.385	-23078.153	20.385
-117863.631	32.717	-23076.321	-0.991
-117860.498	3.385	-23079.144	-8.829
-117860.246	0.757	-23085.150	-15.753
合計			倍面積

ワーク名 : 長157

X	[1]	[2]	[3]	[4]	[1]*[3]	[2]*[3]	[1]*[4]	方向角	方位角	距離	離角
Y	(i)	(i+1)-X(i-1)	Y(i)	(i+1)-Y(i-1)	733724.877690	1361987.166996	183-12-29	90-14-32	32.325	32.325	
					-1973983.915904	-1973139.136644	193-41-51	90-29-22	18.591	18.591	
					-2403253.187775	-655073.372905	3-32-37	89-50-46	29.640	29.640	
					-116802.858321	-754987.994157	317-58-46	134-26-09	4.217	4.217	
					1040590.336842	-78122.902440	272-24-09	134-25-23	6.011	6.011	
					1856652.455238	-17475.458550	272-57-57	180-33-48	9.760	9.760	
					-1204.286282	-1204.286282	602.1431410	602.1431410	100.544	100.544	

面積 <座標法> 合計

面積

ワーク名：長158

面番 <座標法> 面番

測点名	地番 = 長158	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	方位角	距離	離
4-21	-117892.016	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	78228.543222	2217548.820960	183-12-27	89-30-36	4.593	
4-22	-117896.602	-3.387	-23096.706	-18.810	-18.810	133084.700806	-2153617.228734	93-37-57	90-25-30	18.561	
4-13	-117897.778	-5.762	-23096.963	-18.267	-18.267	-78166.672893	-2217657.204180	3-35-11	89-57-14	4.571	
4-14	-117893.215	5.762	-23078.439	-18.810	-18.810	-132976.317586	-2153555.358405	273-41-51	90-06-40	18.591	
合計			-23078.153	-18.267	-18.267	-170.253549	-170.253549			46.316	
				倍面積	8.	85.126745	85.126745				

地番 = 長159
 測点名 [1] X_(i)
 4-3 -117890.816
 4-4 -117895.381
 4-22 -117896.602
 4-21 -117892.016
 合計

[1]	X _(i+1) -X _(i-1)	[2]	X _(i+1) -Y _(i-1)
[3]	Y _(i)	[4]	Y _(i+1) -Y _(i-1)
-23115.288	77782.944120	2215993.668352	182-41-47
-23115.503	133746.300358	-2160432.856825	93-46-05
-23096.963	-77721.280495	-2216102.427794	3-12-27
-23096.706	-133637.540916	-2160371.193200	89-26-22
5.786	-18.325	-170.423067	90-29-15
	面積		18.620
	倍面積		46.363
	85.2115335		

面積 <座標法> 計算
 ワーク名 : 長159

[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)
-117890.816	-3.365	-18.797	77782.944120	2215993.668352	182-41-47
-117895.381	-5.786	18.325	133746.300358	-2160432.856825	93-46-05
-117896.602	3.365	18.797	-77721.280495	-2216102.427794	3-12-27
-117892.016	5.786	-18.325	-133637.540916	-2160371.193200	89-26-22
			-170.423067	-170.423067	90-29-15
			85.2115335	85.2115335	18.620

地番 = 長160
測点名
合計

面積	面標法	面積	面標法
[2]	$X(i+1) - X(i-1)$	[3]	$Y(i+1) - Y(i-1)$
-23.947	-23115.503	-23116.701	-23.995
-26.808	-23091.508	-23080.031	-36.670
-2.342	-24.411	-23078.439	-13.069
26.289	26.289	-23096.963	-16.932
2.397	2.397	-23096.963	-37.064
		[4]	$Y(i+1) - Y(i-1)$
		-19.738	55354.6
		23.995	561971.2
		36.670	520408.0
		13.069	311736.0
		-16.932	-563406.6
		-37.064	-636741.0
			-606709.0
			-55363.6
			1860.6
			424256.2
			321281.0
			1930.0

ワーグ名：長160

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$\begin{pmatrix} Y \\ i \end{pmatrix}$	$\begin{pmatrix} Y(i+1) \\ -Y(i-1) \end{pmatrix}$					
233115.503	-19.738	553546.950341	2327019.030178	182-43-31	88-57-26	25.196
233116.701	23.995	619712.520403	-2829503.573255	93-43-28	90-59-57	25.246
233091.508	36.670	54080.311736	-4324206.670630	93-30-01	179-46-33	11.498
233080.031	13.069	-	-	-	-	11.163
233078.439	-16.932	-563406.636741	-1541134.262479	3-37-38	90-07-37	18.561
233096.963	-37.064	-606709.082871	1996245.177096	273-37-57	90-00-19	18.580
		-55363.42031	436919.656528	273-46-05	180-08-08	124.244
		-1860.642562.	-1860.642562.			
		1930.3212810	1930.3212810			

面積		<座標法>		面積		ワーク名：長161	
測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角
	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$	380709.692396	1476032.039713	183-27-45
4-23	-117922.189	-16.487	-23091.508	-12.517	69665.988064	1219956.939970	183-38-13
4-24	-117939.378	-30.168	-23092.548	-1.865	69665.3333879	1257725.982691	90-43-05
4-25	-117952.357	-13.123	-23093.373	10.663	303054.3333879	-1573722.268342	3-34-58
4-26	-117952.501	29.466	-23081.885	13.342	-680130.823410	1134771.980093	92-51-53
4-12	-117922.891	30.312	-23080.031	-9.623	-699601.8999672	-687.291257	29.667
合計					687.291257	273-30-01	89-55-03
					343.6456285		82.878

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	距離
4-23	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$	380709.692396	1476032.039713	183-27-45	17.220
4-24	-117922.189	-16.487	-23091.508	-12.517	69665.988064	1219956.939970	183-38-13	13.005
4-25	-117939.378	-30.168	-23092.548	-1.865	69665.3333879	1257725.982691	90-43-05	111.488
4-26	-117952.357	-13.123	-23093.373	10.663	303054.3333879	-1573722.268342	3-34-58	29.667
4-12	-117952.501	29.466	-23081.885	13.342	-680130.823410	1134771.980093	92-51-53	111.498
合計	-117922.891	30.312	-23080.031	-9.623	-699601.8999672	-687.291257	29.667	82.878

面積表 (座標法) 面積表 ワーク名 : 長162

測点名	地番 = 長162	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離	
4-25	-117952.357	X (i)	X (i+1)-X (i-1)	-23093.373	Y (i)	Y (i+1)-Y (i-1)	158351.258661	1407525.476081	183-38-13	92-55-08	7.015
4-9	-117959.358	-6.857	-7.107	-23093.818	8.032	-11.933	164127.764526	-947449.563456	87-04-46	8.477	
4-10	-117959.464	-2.906	-2.906	-23085.341	11.685	-23085.341	-67086.000946	-1378356.336840	136-05-19	4.400	
4-11	-117956.452	6.963	-23082.133	3.456	-160720.892079	-160720.892079	-407657.498112	3-35-30	136-47-12	3.958	
4-26	-117952.501	4.095	-23081.885	-11.240	-94520.319075	-94520.319075	1325786.111240	270-43-05	87-07-35	11.488	
合計					151.811087	151.811087	-151.811087			35.338	
					75.9055435	75.9055435	75.9055435				

面積
面積

測点名	地番 = 長163	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
4-6	-1117939.128	X _(i)	X _(i+1) - X _(i-1)	Y _(i)	Y _(i+1) - Y _(i-1)	387381.790770	3055095.171712	182-50-04	92-15-47	17.027
4-7	-1117956.135	-16.757	-25.904	-2.023	462715.816780	-238625.261105	136-23-41	133-33-37	4.154	
4-8	-1117959.143	-20.015	-3.223	24.634	74501.536901	-2905805.528662	90-33-57	134-10-16	21.770	
4-9	-1117959.358	-6.786	-23093.818	22.214	-156714.648948	-2620349.178612	3-38-13	193-04-16	7.015	
4-25	-1117952.357	19.980	-23093.373	-1.270	-461405.592540	-149799.493390	3-38-13	180-00-00	13.005	
4-24	-1117939.378	13.229	-23092.548	-24.237	-305491.317492	2858496.704586	270-34-17	86-56-04	25.063	
合計				倍面積	987.585471	-987.585471			88.034	
				面積	493.7927355	493.7927355				

面積 (座標次去) 面積
面積 (面積) 面積

ワーク名 : 長163

[1]	[2]	[3]	[4]
Y _(i)	X _(i+1) - X _(i-1)	Y _(i)	Y _(i+1) - Y _(i-1)
-23117.610	-25.904	387381.790770	3055095.171712
-23118.452	2.023	462715.816780	182-50-04
-23115.587	24.634	74501.536901	92-15-47
-23093.818	22.214	-156714.648948	4.154
-23093.373	-1.270	-461405.592540	21.770
-23092.548	-24.237	-305491.317492	7.015
		2858496.704586	13.005
		270-34-17	25.063
		86-56-04	88.034
		493.7927355	

地番 = 長164
 測点名 [1] X(i) [2] X(i+1)-X(i-1)
 4-5 -117920.549
 4-6 -117939.128
 4-24 -117939.378
 4-23 -117922.189
 合計

	[1]	[2]	[3]	[4]				
X (i)	X (i+1)-X (i-1)	$Y^{(i)}$	$Y^{(i+1)}-Y^{(i-1)}$		[2] * [3]		[1] * [4]	方向角
-117920.549	-16.939	-23116.701	-26.102	391573.798239	3077962.169998	182-48-04	89-04-36	18.601
-117939.128	-18.829	-23117.610	-24.153	435281.478690	-2848583.758584	90-34-17	87-46-13	25.063
-117939.378	16.939	-23092.548	-26.102	-391164.670572	-3078453.644556	3-27-45	92-53-28	17.220
-117922.189	18.829	-23091.508	-24.153	-434790.004132	2848174.630917	273-43-28	90-15-43	25.246
				900.602225	-900.602225			86.130
				450.3011125	450.3011125			

面積 = 計164
 <座標法> 計164
 ワーク名 : 長164

面積一覧表

街区 番号	新町名	新地番	換地地積
5	下鳥羽長田町	214	235.96
		215	18.60
		216	50.24
		217	618.86
		218	179.87
		219	143.09
		220	619.47
		222	93.81
		225	165.63
		226	284.66
		227	219.59
		228	137.33
		229	90.47
		230	42.61
		231	3.91
		232	757.70
		233	84.19
		234	1718.24
		235	98.29
		236	128.60
		237	213.96
		238	246.32
		239	133.67
		241	429.97
		241-1	122.18
244	24.81		
245	227.24		
246	12.45		
247	200.31		
248	7.28		
249	77.34		
250	489.97		
251	332.07		
252	134.09		
<計>			8342.78

ノーベル賞：長214

卷十 言十章

四百

[2] * [3]	[1]	* [4]
-57923.727090	771867.387468	131-32-34
-192008.066985	1023500.993480	138-10-25
131618.9.479129	-260844.469056	887-50-53
1253869.3.619923	-1803951.650840	180-0-2-38
12609.3.358803	-186925.183950	264-22-38
27002.8557092	-23481.38430	84-38-52
9952.4.951500	-224781.367654	114-33-10
-109453.8.740772	-39139-09	13-39-07
-165453.752794	-39-17-27	205-0-59
-201822.0.655200	-7173974.491655	795-0-58
-128317.878261	-79482.077494	5.5672
-67287.162794	1291373.327468	177-31-13
471.929840	861857.187559	92-44-50
235.9649200	460821.007708	178-14-08
	-471.929840	185-37-51
	235.9649200	274-29-10

測点名	面積 = 長215			
	[1]	[2]	[3]	[4]
X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	[2] * [3]
-117925.931	-3.104	-23247.682	-4.177	72160.804928
-117929.985	-8.367	-23250.716	-6.563	194538.740772
-117934.298	-4.700	-23254.245	-3.623	109294.951500
-117934.685	-1.113	-23254.339	-2.679	427275.961654
-117935.411	-0.483	-23251.566	3.098	104-40-17
-117935.168	6.765	-23251.241	2.999	-315947.021115
-117928.646	8.287	-23248.567	4.702	-365363.903278
-117926.881	2.715	-23246.539	0.885	-353687.56832
合計				-157294.645365
				-192660.874729
				-63114.353385
				37.209406
				-37.209406
				18.6047030
				18.6047030

測点名	面積 = 長215			
	[1]	[2]	[3]	[4]
X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	[1] * [4]
-117925.931	-3.104	-23247.682	-4.177	492576.613787
-117929.985	-8.367	-23250.716	-6.563	773974.491555
-117934.298	-4.700	-23254.245	-3.623	193-39-09
-117934.685	-1.113	-23254.339	-2.679	104-40-17
-117935.411	-0.483	-23251.566	3.098	-315947.021115
-117935.168	6.765	-23251.241	2.999	-365363.903278
-117928.646	8.287	-23248.567	4.702	-353687.56832
-117926.881	2.715	-23246.539	0.885	-157294.645365
合計				-192660.874729
				-63114.353385
				37.209406
				-37.209406
				18.6047030
				18.6047030

測点名	面積 = 長215			
	[1]	[2]	[3]	[4]
X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	[1] * [4]
-117925.931	-3.104	-23247.682	-4.177	492576.613787
-117929.985	-8.367	-23250.716	-6.563	773974.491555
-117934.298	-4.700	-23254.245	-3.623	193-39-09
-117934.685	-1.113	-23254.339	-2.679	104-40-17
-117935.411	-0.483	-23251.566	3.098	-315947.021115
-117935.168	6.765	-23251.241	2.999	-365363.903278
-117928.646	8.287	-23248.567	4.702	-353687.56832
-117926.881	2.715	-23246.539	0.885	-157294.645365
合計				-192660.874729
				-63114.353385
				37.209406
				-37.209406
				18.6047030
				18.6047030

ワーク名：長216

面積表 (座標法) 書十章書

測点名	長216	[1]	[2]	[3]	[4]
X(i)	$X(i+1) - X(i-1)$	$X(i+1) - Y(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	$[1] * [3]$
-117926.881	0.217	-23246.539	-5044.498963	532086.087072	$[2] * [4]$
-117928.646	-8.287	-23248.567	-4.512	554500.493492	228-57-59
-117935.168	-6.765	-23251.241	-4.702	202-17-37	100-22-47
-117935.411	-5.099	-23251.566	-2.999	233-12-53	153-19-38
-117940.267	-4.882	-23248.942	2.299	151-36-54	210-55-16
-117940.293	11.330	-23248.458	3.108	98-24-01	0.405
-117928.937	11.430	-23243.814	5.128	118559.735034	5.519
-117928.863	12.056	-23244.055	4.403	-271133.509889	268
合計			-2.725	-366558.349836	121-27-36

面積
面積

	[1]	[2]	[3]	[4]
	$[1] * [4]$	$[2] * [3]$	$[1] * [4]$	$[2] * [4]$
	532086.087072	554500.493492	532086.087072	532086.087072
	553687.568832	353687.568832	553687.568832	553687.568832
	157294.645365	157294.645365	157294.645365	157294.645365
	113501.334844	113501.334844	113501.334844	113501.334844
	-604797.822504	-604797.822504	-604797.822504	-604797.822504
	-263405.029140	-263405.029140	-263405.029140	-263405.029140
	-519241.109611	-519241.109611	-519241.109611	-519241.109611
	321356.151675	321356.151675	321356.151675	321356.151675
	-100.490769	-100.490769	-100.490769	-100.490769
	50.2453845	50.2453845	50.2453845	50.2453845

ワーク名：長217

面積 (座標法) 計算書

測点名	[1]		[2]		[3]		[4]	
	X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176	2217653.660285	202-14-31	96-11-58
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483	542053.586628	178-44-19	156-29-48
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120	460801.242011	191-40-04	192-55-45
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090	129050.017750	151-42-09	140-02-05
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280	-2203976.321337	81-55-40	110-3-31
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260	-2341717.160445	7-14-47	105-19-07
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974	-1194897.247188	114-734	98-47-46
合計					1237.727920	-1237.727920	286-02-33	102.694

面積

[2] * [3]

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

[1] * [3]

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

測点名	[1]	[2]	[3]	[4]	[1] * [4]
5-63	-117928.937	-7.284	-23243.814	-18.805	169307.941176
5-83	-117940.293	-13.536	-23248.458	-4.596	314691.127483
5-84	-117942.473	-21.332	-23248.410	-3.907	495935.082120
5-89	-117961.625	-24.466	-23252.365	-1.094	568892.362090
5-43	-117966.939	-3.070	-23249.504	-18.683	71375.977280
5-44	-117964.695	33.930	-23233.682	19.851	-788318.830260
5-62	-117933.009	35.758	-23229.653	-10.132	-830645.931974
合計					1237.727920

地番 = 長218
 測点名 [1] X (i) -X (i-1)
 5-62 -117933.009
 5-44 -117964.695
 5-45 -117963.835
 5-60 -117934.490
 5-61 -117933.907
 合計

[2]	X (i+1) -X (i-1)
[3]	Y (i) -Y (i-1)
[4]	Y (i+1) -Y (i-1)

ワーク名 : 長218
 面積 <座標法> 面積
 [1] * [3] [2] * [4]
 [1] * [4]

X (i)	-30.788	Y (i)	-23229.653	715194.556564	842749.282314	187-14-47	81-10-29
-30.826	-23233.682	1.979	716201.481332	-233452.131405	81-51-14	74-36-27	
30.205	-23227.674	9.748	-701591.893170	-1149911.463580	7-15-47	105-24-33	
29.928	-23223.934	1.138	-695045.896752	-134209.449620	95-21-57	29.582	
1.481	-23226.536	-5.719	-34398.499816	674464.014133	282-37-44	2.666	
			359.748158	-359.748158	286-04-18	183-26-34	
			179.8740790	179.8740790		73.501	

ワーカ名：長219

面積		<座標法>		計算量		ワーク名：長219	
測点名	長219	[1]	[2]	[3]	[4]	[1] * [4]	距離
5-60	-117934.490	X(i)	X(i+1)-X(i-1)	-23223.934	Y(i)-Y(i-1)	656215.479104	187-15-47
5-45	-117963.835	-28.256	-28.625	-23227.674	-8.639	1018836.059110	84-43-50
5-46	-117963.115	-28.256	-28.625	-23222.557	1.377	-162436.200795	74-43-39
5-59	-117935.579	28.625	-23219.035	-1.377	8.639	-1019083.350485	81-59-26
合計						-656176.570592	105-17-20
						-664644.876875	7-17-54
						-162397.292283	27.760
						-286.199887	25.018
						143.0999435	67.527

測点名	長219	[1]	[2]	[3]	[4]	[1] * [4]	方向角	太角	距離
5-60	-117934.490	X(i)	X(i+1)-X(i-1)	-23223.934	Y(i)-Y(i-1)	656215.479104	187-15-47	84-43-50	29.582
5-45	-117963.835	-28.256	-28.625	-23227.674	-8.639	1018836.059110	81-59-26	74-43-39	5.167
5-46	-117963.115	-28.256	-28.625	-23222.557	1.377	-162436.200795	7-17-54	105-17-20	27.760
5-59	-117935.579	28.625	-23219.035	-1.377	8.639	-1019083.350485	25.018	95-14-37	25.018
合計						-656176.570592	67.527		

ワーク名：長220

面積 (座標法) 合計

測点名	[1]		[2]		[3]		[4]	
	X(i)	X(i+1)-X(i-1)	X(i+1)	-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	Y(i+1)	-Y(i-1)
5-46	-117963.115	-24.975	-23222.557	14.276	579983.361075	-1684041.429740	81-48-42	74-31-22
5-47	-117960.554	3.289	-23204.759	22.882	-76320.452351	-2699173.396628	81-51-03	180-02-21
5-48	-117959.691	1.863	-23199.675	13.121	-43220.994525	-1547750.876946	81-57-42	180-06-39
5-49	-117958.963	2.863	-23191.638	9.305	-66397.659594	-1097605.619755	81-16-16	180-18-34
5-50	-117956.019	8.672	-23190.370	0.216	-20110.888640	-25478.704008	135-06-51	183-07-07
5-51	-117948.855	8.108	-23191.422	-1.148	-18803.6.049576	135406.621812	355-17-05	183-54-00
5-52	-117945.780	4.239	-23191.518	-0.311	-9830.8.844802	36682.093905	356-00-02	180-42-55
5-53	-117945.961	2.894	-23191.733	-7.846	-6711.6.875302	925402.539880	356-02-29	192-38-27
5-54	-117945.961	2.894	-23191.733	-7.846	-1257775.728104	268-38-29	180-01-03	180-01-03
5-55	-117945.961	2.894	-23191.733	-7.846	-584.6.239728	268-39-29	180-01-03	180-01-03
5-56	-117945.961	2.894	-23191.733	-7.846	-10.664	1257775.728104	268-39-29	180-01-03
5-57	-117945.961	2.894	-23191.733	-7.846	-3.241	-584.6.239728	268-39-29	180-01-03
5-58	-117945.961	2.894	-23191.733	-7.846	-1.509	-10.664	1257775.728104	268-39-29
5-59	-117945.961	2.894	-23191.733	-7.846	-11.026	-3.241	-10.664	1257775.728104
合計	-117935.984	-27.131	-23219.035	-8.926	-15.129	-1.509	-11.026	-11.026

面積

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ワク名	ワーク名	[1] * [4]
測点名	測点名	[2] * [3]
地番 = 長222	X (i+1) - X (i-1)	[4]
	X (i)	[3]
5-56	-1117936.596	Y (i) - Y (i+1)
5-120	-1117946.032	-23202.605
5-121	-1117945.961	-23202.397
5-53	-1117945.780	-23199.364
5-54	-1117938.691	-23191.733
5-55	-1117936.867	-23192.256
合計		-23194.260
		-10.349
		-4859.1
		187.63
		193.8158320
		93.81

面積 (座標法) 計算書

測点名 = 長225
 5-7
 5-69
 5-70
 5-71
 5-72
 5-73
 5-68
 5-5
 5-6
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	大角	距離
X (i)	X (i+1)-X (i-1)	-23276.966	Y (i)	Y (i+1)-Y (i-1)	157515.228922	-1327070.464863	120-50-28	91-47-11	13.129
-117930.371	-6.767	-23276.966	1.253	1.253	201922.949547	-2045147.285782	107-47-53	166-57-25	16.373
-117937.102	-8.679	-23265.693	17.341	17.341	33772.975500	-819558.458450	60-37-14	132-49-21	1.011
-117939.050	-1.452	-23259.625	6.949	6.949	12048.293920	-413020.816108	29-13-47	148-36-33	5.367
-117938.554	-5.180	-23258.744	3.502	3.502	-116978.298690	-332573.513400	29-54-18	180-40-31	0.399
-117933.870	5.030	-23256.123	2.820	2.820	-126093.619928	-814920.650840	305-31-40	195-37-22	8.735
-117933.524	5.422	-23255.924	-6.910	-6.910	-253869.479129	1803951.469056	305-29-02	179-57-22	10.055
-117928.448	10.913	-23263.033	-15.297	-15.297	-134437.843717	969441.785031	208-48-39	183-19-37	10.068
-117922.611	15.777	-23271.221	-8.221	-8.221	-179747.165896	675107.291475	216-36-04	187-47-25	9.546
-117922.671	-5.712	-23271.254	-5.712	-5.712	179232.484206	67368.073520	209-03-17	172-27-13	0.041
-117930.335	-7.700	-23276.946			331.268681	-331.268681	165.6343405		54.724
			面積						

ワーク名：長226

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]
	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)
5-7	-117930.371	4.389	-23276.966	-102162.603774
5-7'	-117932.713	-10.932	-23278.061	-1024475.762852
5-124	-117941.303	-9.546	-23263.523	-222073.590558
5-125	-117942.259	-8.963	-23263.146	208507.577598
5-127	-117950.266	-13.177	-23266.405	306581.418685
5-126	-117955.436	-7.784	-23251.445	-180989.247880
5-82	-117942.482	14.769	-23248.808	-343361.645352
5-81	-117940.667	2.215	-23248.851	-51496.204965
5-80	-117940.267	5.256	-23248.942	-122196.439152
5-79	-117935.411	5.582	-23251.566	-129790.241412
5-75	-117934.685	1.541	-23254.339	-35834.936399
5-72	-117933.870	-3.869	-23256.123	-4.557
5-71	-117938.554	-5.180	-23258.744	-4.405
5-70	-117939.050	-1.452	-23259.625	-3.502
5-69	-117937.102	8.679	-23265.693	-6.949
合計				-17.341

面積

面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
5-7	-117930.371	4.389	-23276.966	-102162.603774	-102162.603774	-102162.603774
5-7'	-117932.713	-10.932	-23278.061	-1024475.762852	-1024475.762852	-1024475.762852
5-124	-117941.303	-9.546	-23263.523	-222073.590558	-222073.590558	-222073.590558
5-125	-117942.259	-8.963	-23263.146	208507.577598	208507.577598	208507.577598
5-127	-117950.266	-13.177	-23266.405	306581.418685	306581.418685	306581.418685
5-82	-117955.436	-7.784	-23251.445	-180989.247880	-180989.247880	-180989.247880
5-81	-117942.482	14.769	-23248.808	-343361.645352	-343361.645352	-343361.645352
5-80	-117940.667	2.215	-23248.851	-51496.204965	-51496.204965	-51496.204965
5-79	-117940.267	5.256	-23248.942	-122196.439152	-122196.439152	-122196.439152
5-75	-117935.411	5.582	-23251.566	-129790.241412	-129790.241412	-129790.241412
5-72	-117934.685	1.541	-23254.339	-35834.936399	-35834.936399	-35834.936399
5-71	-117933.870	-3.869	-23256.123	-4.557	-4.557	-4.557
5-70	-117938.554	-5.180	-23258.744	-4.405	-4.405	-4.405
5-69	-117939.050	-1.452	-23259.625	-3.502	-3.502	-3.502
合計				-17.341	-17.341	-17.341

面積

面積

地番	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]
	X(i)	X(i+1)-X(i-1)	-Y(i)	Y(i)	-Y(i+1)-Y(i-1)		
長227	X(1)	X(19)-X(1)	-19.410	10.900	451937.975700	-1285598.843200	
	5-8	-117944.848	-23283.770	-23267.161	17.365	126061.478298	-2048238.615895
	5-85	-117952.123	-5.418	-23266.405	4.015	-229499.818920	-473570.317990
	5-127	-117950.266	9.864	-23263.146	2.882	-208507.577598	-339909.590438
	5-125	-117942.259	8.963	-23263.523	-14.915	-222073.590558	1759094.534245
	5-124	-117941.303	9.546	-23278.061	-20.247	82520.726245	238783.640111
	5-7	-117932.713	-3.545			439.193167	-439.193167
	合計					219.5965835	219.5965835

長228 ワーク名： 書算計算（摩標法）

測量點名	地番 = 長228	[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
-117944.848	X (1)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)				2401828.884672	206-29-42	92-50-27	8.417
-117952.381	-0.258	-0.258	-23283.770	-20.364	6007.212660	108-01-08	1652276.953048	-1652276.953048	81-31-26	18.679	
-117958.159	-13.311	-13.311	-23287.525	14.008	309980.245275	23-18-43	598596.338984	-6003.598596	95-17-35	16.572	
-117952.123	0.258	0.258	-23269.762	-20.364	-6003.598596	1652273.338984	-309709.180071	1652273.338984	90-20-32	18.132	
合計	13.311	13.311	-23267.161	-14.008	-309709.180071	-274.679268	-137.3396340	-274.679268	51.800		

面積 <座標法> 合算

測点名 = 長229
 地番名 = 長229
 5-127
 5-85
 5-86
 5-128
 5-129
 5-130
 5-131
 5-90
 5-126
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$							
	-117950.266	3.313	-23266.405	-15.716	-77081.599765	1853706.380456	202-09-06	93-05-14	2.004		
	-117952.123	-2.010	-23267.161	-0.385	46766.993610	45411.567355	112-24-40	90-15-34	0.401		
	-117952.276	-0.435	-23266.790	1.742	10121.053650	-205472.864792	101-37-23	169-12-43	1.399		
	-117952.558	-2.530	-23265.419	0.333	58861.510070	204-47-05	-339278.201814	283-09-42	2.447		
	-117952.806	-5.113	-23266.457	7.283	118961.394641	108-59-57	84-12-52	88-800	8.800		
	-117954.806	-6.504	-23258.136	7.064	151270.916544	199-03-22	270-03-25	3.849	3.849		
	-117957.671	-5.819	-23259.393	5.052	135346.407867	109-03-43	90-00-21	6.675	6.675		
	-117961.310	5.874	-23253.084	7.948	-136588.615416	-937573.818520	111-30-10	82-26-27	8.828		
	-117963.490	13.224	-23251.445	-13.321	-307477.108680	1571284.362956	289-03-52	97-33-42	15.651		
	-117955.436				180.952521	-180.952521					
					190.4762605	190.4762605					

面積 積

ワーク名 : 長229

ワーカ名：長230

測点名	面積			
	[1]	[2]	[3]	[4]
X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	[2] * [3]
-117952.276	-5.355	-23266.790	-3.804	[1] * [4]
5-86	-117957.913	-23269.223	7.397	448690. 457904
5-87	-9.034	-23259.393	11.087	203-20-44 109-03-50 19-03-22 89-59-32
5-131	0.242	-23258.136	-7.064	872534. 682461 -1307837. 043970
5-130	6.504	-23266.457	-7.283	288-59-57 89-56-35 8.800
5-129	5.113	-23265.419	-0.333	24-47-05 275-47-08 2.476
5-128	2.530			281-37-23 76-50-18 1.399
合計				33.063

面積

地番名	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	124593. 660450	448690. 457904	203-20-44 109-03-50 19-03-22 89-59-32	101-43-21 85-43-06 89-56-35 8.800	6.139	10.400	
-117952.276	-5.355	-23266.790	-3.804	210214. 160582	-872534. 682461					
5-86	-117957.913	-23269.223	7.397	-5628. 773106	-1307837. 043970					
5-87	-9.034	-23259.393	11.087	-151270. 916544	833252. 987944					
5-131	0.242	-23258.136	-7.064	-118961. 394641	859064. 852098					
5-130	6.504	-23266.457	-7.283	-58861. 510070	39278. 201814					
5-129	5.113	-23265.419	-0.333	85. 226671	-85. 226671					
5-128	2.530			42. 6133355	42. 6133355					
合計										

面積

ワーカ名：長231

面積表 (座標法) 計算書

測点名 = 長231
 [1] X_(i)
 -117961.625
 -117963.591
 -117966.962
 -117966.939
 5-43 合計

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
5-89	X _(i)	X _(i+1) - X _(i-1)	Y _(i)	Y _(i+1) - Y _(i-1)	-77848. 918020	-77848. 918020	376061. 660500	189-26-36	37-44-27	1. 993
5-91	-117961.625	-3.348	-3.188	-3.188	124099. 617204	124099. 617204	-323338. 202931	137-41-39	128-15-03	4. 558
5-42	-117963.591	-5.337	2.741	2.741	77839. 741152	77839. 741152	-376078. 674856	79-09-00	121-27-21	0.122
5-43	-117966.962	-3.348	3.188	3.188	-124082. 602848	-124082. 602848	323347. 379799	331-42-09	72-33-09	6. 035
合計	-117966.939	5.337	-2.741	-2.741	7.837488	7.837488	-7.837488			12.708
			面積	面積	3.9187440	3.9187440	3.9187440			

ワーク名：長232

面積表 (座標法) 合計

測点名	地点名	[1]	[2]	[3]	[4]
5-9'	-117952.381	X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)
5-9	-117953.882	4.277	-23287.525	-18.518	-99600.744426
5-10	-117967.330	-14.706	-23288.280	-6.520	2184242.191358
5-93	-117973.384	-13.448	-23294.045	-5.854	769059.310640
5-94	-117977.423	-6.297	-23294.134	18.679	313258.317160
5-95	-117979.470	-10.093	-23275.366	17.463	146683.16798
5-39	-117983.613	-6.086	-23276.671	5.039	234918.269038
5-40	-117981.160	-6.190	-23270.327	24.329	141661.819706
5-41	-117967.160	12.310	-23252.342	19.278	144043.324130
5-42	-117967.032	16.581	-23251.049	2.238	-286236.330020
5-92	-117963.985	3.175	-23250.104	-1.832	-985525.643469
5-88	-117963.159	8.873	-23252.881	-19.658	-73819.080200
合計		11.604	-23269.762	-34.644	-206322.813133

面積

合計

測点名	地点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
5-9'	-117952.381	X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	-99600.744426	2184242.191358	206-42-08	98-41-00	1.680
5-9	-117953.882	4.277	-23287.525	-18.518	-9.518	769059.310640	769059.310640	203-35-06	176-52-58	14.408
5-10	-117967.330	-14.706	-23288.280	-6.520	342477.445680	313258.317160	200-06-56	176-31-50	0.258	
5-93	-117973.384	-13.448	-23294.045	-5.854	313258.317160	690579.327298	200-06-56	176-31-50	19.720	
5-94	-117977.423	-6.297	-23294.134	18.679	146683.16798	-220351.757070	107-52-41	87-45-45	1.244	
5-95	-117979.470	-10.093	-23275.366	17.463	234918.269038	-2060169.204792	197-54-20	270-0-39	6.666	
5-39	-117983.613	-6.086	-23276.671	5.039	141661.819706	-594488.234497	107-52-59	89-58-39	1.456	
5-40	-117981.160	12.310	-23270.327	24.329	144043.324130	-2870322.525630	102-58-20	175-05-21	16.503	
5-41	-117967.032	16.581	-23252.342	19.278	-286236.330020	-2274488.091414	4-29-37	81-31-17	0.953	
5-92	-117963.985	3.175	-23251.049	2.238	-985525.643469	-264016.504080	82-17-10	257-47-33	0.122	
5-88	-117963.159	8.873	-23250.104	-1.832	-73819.080200	216115.602624	317-39-16	55-22-06	4.122	
合計		11.604	-23269.762	-34.644	-206322.813133	2318936.017130	289-02-26	151-23-10	17.858	
					-270022.318248	408542.460396	288-01-08	178-58-42	18.679	
					-1515.408037	-1515.408037			123.547	
					757.7040185	757.7040185				

地点名 = 長233
 [1] $X_{(i)}$
 [2] $X_{(i+1)} - X_{(i-1)}$
 [3] $Y_{(i)}$
 [4] $Y_{(i+1)} - Y_{(i-1)}$
 [1] * [4]
 [2] * [3]

測点名	X _(i)	X _(i+1) - X _(i-1)	Y _(i)	Y _(i+1) - Y _(i-1)	[1] * [4]	[2] * [3]
5-10	-117967.330	-2.106	-23294.134	-20.328	-49057.446204	2398039.884240
5-11	-117971.278	-10.093	-23295.694	17.463	23523.439542	-2060132.427714
5-94	-117977.423	-2.106	-23276.671	20.328	-249020.669126	-2398245.054744
5-93	-117973.384	10.093	-23275.366	-17.463	-234918.269038	-2060169.204792
合計					-168.393426	89-58-21
					84.1967130	48.199
						面積

直角座標 (座標標法) 計算表

ワーカ名 : 長233

測点名	方向角	夾角	距離
5-10	201-33-39	93-40-58	4.245
5-11	107-54-07	86-20-28	19.990
5-94	117-54-20	90-00-13	4.244
5-93	287-52-41	89-58-21	19.720
合計			48.199

直角座標 (座標法) 計算書

測点名 = 長234

測点名	[1]		[2]	
	X (i)	X (i+1)-X (i-1)	X (i+1)	Y (i)
5-11	-117971.278	-6.105	-23295.694	Y (i) -19.043
5-12	-117971.318	-21.417	-23295.714	Y (i+1)-Y (i-1)
5-96	-117992.695	-25.536	-23304.031	-8.337
5-97	-117996.854	-10.802	-23290.777	4.937
5-98	-118003.497	-14.994	-23292.829	-4.633
5-99	-118011.848	-10.032	-23295.410	2.771
5-100	-118013.529	-2.875	-23290.058	10.781
5-101	-118014.723	-6.417	-23284.629	22.829
5-102	-118019.946	-5.684	-23267.229	20.283
5-103	-118020.407	-0.803	-23264.346	5.173
5-38	-118020.749	-0.889	-23262.056	9.046
5-39	-118021.296	-37.136	-23255.300	9.714
5-94	-117983.613	41.826	-23252.342	-15.027
合計	-117979.473	-6.190	-23270.327	-24.329
	-117977.423	8.192	-23276.671	-25.367

面積
倍面積

測点名	[1]		[2] * [3]	
	X (i)	[4]	Y (i+1)-Y (i-1)	[1] * [4]
5-11	-117971.278	-23295.694	-142220.211870	2246527.046954
5-12	-117971.318	-23295.714	-498924.306738	983526.878166
5-96	-117992.695	-23304.031	595091.735616	582529.935215
5-97	-117996.854	-23290.777	251586.973154	-1321800.705808
5-98	-118003.497	-23292.829	349252.678026	-1546710.201601
5-99	-118011.848	-23295.410	233699.553120	-327010.830808
5-100	-118013.529	-2.875	66958.916750	-1272303.856149
5-101	-118014.723	-6.417	149417.464293	-2694158.111367
5-102	-118019.946	-5.684	132250.929696	-2393798.564718
5-103	-118020.407	-0.803	18681.269838	-610519.565411
5-38	-118020.749	-0.889	20679.967784	-1067615.695454
5-39	-118021.296	-37.136	-863608.820800	-1146458.869344
合計	-117979.473	41.826	-972552.456492	-1772939.752551

測点名	[1]		[2] * [4]	
	X (i)	[4]	Y (i+1)-Y (i-1)	[1] * [4]
5-11	-117971.278	-23295.694	-142220.211870	2246527.046954
5-12	-117971.318	-23295.714	-498924.306738	983526.878166
5-96	-117992.695	-23304.031	595091.735616	582529.935215
5-97	-117996.854	-23290.777	251586.973154	-1321800.705808
5-98	-118003.497	-23292.829	349252.678026	-1546710.201601
5-99	-118011.848	-23295.410	233699.553120	-327010.830808
5-100	-118013.529	-2.875	66958.916750	-1272303.856149
5-101	-118014.723	-6.417	149417.464293	-2694158.111367
5-102	-118019.946	-5.684	132250.929696	-2393798.564718
5-103	-118020.407	-0.803	18681.269838	-610519.565411
5-38	-118020.749	-0.889	20679.967784	-1067615.695454
5-39	-118021.296	-37.136	-863608.820800	-1146458.869344
合計	-117979.473	41.826	-972552.456492	-1772939.752551

測点名	[1]		[2] * [4]	
	X (i)	[4]	Y (i+1)-Y (i-1)	[1] * [4]
5-11	-117971.278	-23295.694	-142220.211870	2246527.046954
5-12	-117971.318	-23295.714	-498924.306738	983526.878166
5-96	-117992.695	-23304.031	595091.735616	582529.935215
5-97	-117996.854	-23290.777	251586.973154	-1321800.705808
5-98	-118003.497	-23292.829	349252.678026	-1546710.201601
5-99	-118011.848	-23295.410	233699.553120	-327010.830808
5-100	-118013.529	-2.875	66958.916750	-1272303.856149
5-101	-118014.723	-6.417	149417.464293	-2694158.111367
5-102	-118019.946	-5.684	132250.929696	-2393798.564718
5-103	-118020.407	-0.803	18681.269838	-610519.565411
5-38	-118020.749	-0.889	20679.967784	-1067615.695454
5-39	-118021.296	-37.136	-863608.820800	-1146458.869344
合計	-117979.473	41.826	-972552.456492	-1772939.752551

測点名	[1]		[2] * [4]	
	X (i)	[4]	Y (i+1)-Y (i-1)	[1] * [4]
5-11	-117971.278	-23295.694	-142220.211870	2246527.046954
5-12	-117971.318	-23295.714	-498924.306738	983526.878166
5-96	-117992.695	-23304.031	595091.735616	582529.935215
5-97	-117996.854	-23290.777	251586.973154	-1321800.705808
5-98	-118003.497	-23292.829	349252.678026	-1546710.201601
5-99	-118011.848	-23295.410	233699.553120	-327010.830808
5-100	-118013.529	-2.875	66958.916750	-1272303.856149
5-101	-118014.723	-6.417	149417.464293	-2694158.111367
5-102	-118019.946	-5.684	132250.929696	-2393798.564718
5-103	-118020.407	-0.803	18681.269838	-610519.565411
5-38	-118020.749	-0.889	20679.967784	-1067615.695454
5-39	-118021.296	-37.136	-863608.820800	-1146458.869344
合計	-117979.473	41.826	-972552.456492	-1772939.752551

測点名	[1]		[2] * [4]	
	X (i)	[4]	Y (i+1)-Y (i-1)	[1] * [4]
5-11	-117971.278	-23295.694	-142220.211870	2246527.046954
5-12	-117971.318	-23295.714	-498924.306738	983526.878166
5-96	-117992.695	-23304.031	595091.735616	582529.935215
5-97	-117996.854	-23290.777	251586.973154	-1321800.705808
5-98	-118003.497	-23292.829	349252.678026	-1546710.201601
5-99	-118011.848	-23295.410	233699.553120	-327010.830808
5-100	-118013.529	-2.875	66958.916750	-1272303.856149
5-101	-118014.723	-6.417	149417.464293	-2694158.111367
5-102	-118019.946	-5.684	132250.929696	-2393798.564718
5-103	-118020.407	-0.803	18681.269838	-610519.565411
5-38	-118020.749	-0.889	20679.967784	-1067615.695454
5-39	-118021.296	-37.136	-863608.820800	-1146458.869344
合計	-117979.473	41.826	-972552.456492	-1772939.752551

測点名	[1]		[2] * [4]	
	X (i)	[4]	Y (i+1)-Y (i-1)	[1] * [4]
5-11	-117971.278	-23295.694	-142220.211870	2246527.046954
5-12	-117971.318	-23295.714	-498924.306738	983526.878166
5-96	-117992.695	-23304.031	595091.735616	582529.935215
5-97	-117996.854	-23290.777	251586.973154	-1321800.705808
5-98	-118003.497	-23292.829	349252.678026	-1546710.201601
5-99	-118011.848	-23295.410	233699.553120	-327010.830808
5-100	-118013.529	-2.875	66958.916750	-1272303.856149
5-101	-118014.723	-6.417	149417.464293	-2694158.111367
5-102	-118019.946	-5.684	132250.929696	-2393798.564718
5-103	-118020.407	-0.803	18681.269838	-610519.565411
5-38	-118020.749	-0.889	20679.967784	-1067615.695454
5-39	-118021.296	-37.136	-863608.820800	-1146458.869344
合計	-117979.473	41.826	-972552.456492	-1772939.752551

測点名	[1]		[2] * [4]	
	X (i)	[4]	Y (i+1)-Y (i-1)	[1] * [4]
5-11	-117971.278	-23295.694	-142220.211870	2246527.046954
5-12	-117971.318	-23295.714	-498924.306738	983526.878166
5-96	-117992.695	-23304.031	595091.735616	582529.935215
5-97	-117996.854	-23290.777	251586.973154	-1321800.705808
5-98	-118003.497	-23292.829	349252.678026	-1546710.201601
5-99	-118011.848	-23295.410	233699.553120	-327010.830808
5-100	-118013.529	-2.875	66958.916750	-1272303.856149
5-101	-118014.723	-6.417	149417.464293	-2694158.111367
5-				

地番名 = 長235
 [1] X_(i)
 -117992.695
 -117999.187
 -118003.497
 -117996.854
 合計

[2]	X _(i+1) -X _(i-1)
-2.333	-23304.031
-10.802	-23306.557
2.333	-23292.829
10.802	-23290.777

面積 = 長235
 [1] * [2]
 -23304.031
 -23306.557
 -23292.829
 -23290.777
 -11.202
 98.2949130

面積 = 長235
 [1] * [3]
 Y_(i)
 54368.304323
 251757.428714
 -54342.170057
 -251586.973154
 196.589826
 98.2949130

[2]	Y _(i+1) -Y _(i-1)
-15.780	54368.304323
11.202	251757.428714
15.780	-54342.170057
-11.202	-251586.973154
	196.589826

面積 = 長235
 [1] * [4]
 Y_(i)
 1861924.727100
 -1321826.892774
 -1862095.182660
 -1321800.758508
 -196.589826
 98.2949130

ワーク名 : 長235

面積 = 長237 (座標法) 合計

測点名	[1]	[2]	[3]	[4]	[1] * [4]	[1] * [3]	面積
5-102	X _(i)	X _(i+1) -X _(i-1)	-Y _(i)	Y _(i+1) -Y _(i-1)	62046. 010782	348160. 200650	192-22-17
5-104	-1118020. 407	-2	667	-2	950	246668. 939440	93-52-38
5-105	-1118023. 416	-9.	523	-2.	090	221552. 652138	180-00-37
5-117	-1118029. 930	-17.	220	-3.	798	400648. 027920	180-05-26
5-37	-1118040. 636	-11.	629	-9.	511	270592. 921716	180-28-20
5-38	-1118041. 559	-19.	340	13.	504	-1122684. 488996	192-26-35
5-103	-1118021. 296	20.	810	-5.	131	-1594033. 212736	81-58-15
合計	-1118020. 749	0. 889	-23262. 056	-9. 046	-483942. 793000	4-35-06	11. 914
					-20679. 967784	90-02-38	20. 328
					1067615. 695454	274-37-44	6. 778
					-427. 922272	90-02-38	2. 315
					213. 9611360	183-51-55	62. 048

測点名
地番 = 長237
[1] X_(i)
[2] X_(i+1)-X_(i-1)
[3] -Y_(i)
[4] Y_(i+1)-Y_(i-1)

5-102 -1118020. 407 -23264. 346 Y (i+1)-Y (i-1)
5-104 -1118023. 416 -23265. 006 -2. 090
5-105 -1118029. 930 -23266. 436 -3. 798
5-117 -1118040. 636 -23268. 804 -9. 511
5-37 -1118041. 559 -23256. 925 13. 504
5-38 -1118021. 296 -23255. 300 -5. 131
5-103 -1118020. 749 -23262. 056 -9. 046
合計 0. 889

[1] * [4]
[2] * [3]
[1] * [3]

ワーク名 : 長237

ワード名：長238

面積 (座標法) 面積

測点名	長238	[1]	[2]	[3]	[4]
	X _{1}	X _(i+1) -X _(i-1)	Y _{1}	Y _(i+1) -Y _(i-1)	
5-117	-118040.636	-2.002	-23268.804	-12.545	46584.145608
5-116	-118043.561	-20.409	-23269.470	-1.663	474906.63230
5-34	-118061.045	-18.431	-23270.467	7.894	428897.97727
5-35	-118061.992	1.729	-23261.576	12.137	-40219.264904
5-36	-118059.316	20.433	-23258.330	4.651	-475237.456890
5-37	-118041.559	18.680	-23256.925	-10.474	-434439.359000
合計					-492.655321

面積

測点名	長238	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
5-117	-118040.636	-2.002	-23268.804	-12.545	46584.145608	1480819.778620	192-49-38	98-23-03	2.999	17.512
5-116	-118043.561	-20.409	-23269.470	-1.663	474906.63230	196306.441943	183-15-49	170-26-11	8.941	8.206
5-34	-118061.045	-18.431	-23270.467	7.894	428897.97727	-931973.889230	96-04-47	92-48-58	4.206	4.812
5-35	-118061.992	1.729	-23261.576	12.137	-40219.264904	-1432918.396904	50-29-52	134-25-05	17.812	17.914
5-36	-118059.316	20.433	-23258.330	4.651	-475237.456890	1236367.288966	4-31-27	134-01-35	11.914	11.384
5-37	-118041.559	18.680	-23256.925	-10.474	-434439.359000	-492.655321	274-26-35	89-55-08	63.384	
合計					246.3276605					

面積

面積表 (座標法) 計算書

測点名 = 長239
 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 -118042.105
 -118060.151
 -118061.045
 -118043.561
 合計

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
5-115	X _(i)	X _(i+1) -X _(i-1)	-23276.207	Y _(i) -Y _(i-1)	386152.274130	1072766.650240	187-25-21	85-13-38	18.198
5-33	-16.590	-18.940	-23278.558	-9.088	440895.888520	-677665.266740	96-18-19	88-52-58	8.140
5-34	-18.940	-16.590	-23270.467	5.740	-386057.047530	-1072938.776960	83-15-49	86-57-30	17.512
5-116	18.940	-23269.470	-23269.470	9.088	-440723.761800	-677570.040140	282-11-43	98-55-54	6.892
合計				-5.740	267.353320	-267.353320	133.6766600	133.6766600	50.742
				面積					

ワーク名 : 長239

地番 = 長241
則点名

6-24	-118
6-25	-119
6-26	-128
6-27	-29
6-28	-30
6-29	-31
6-30	-113
6-31	-123
6-32	-111
6-33	-137
6-34	-109
6-35	-108
6-36	-22
	合計

面積	(座標法)	面積	[1] * [4]
[3]	[4]	[2] * [3]	[1] * [4]
$Y_{(i)}$	$Y_{(i+1)}$	$-Y_{(i-1)}$	
-23319.494	20.771	308680.142078	-2451862.719974
-23297.422	24.473	106352.731430	-2888957.280668
-23295.021	1.328	246251.666991	-156766.627152
-23296.094	7.653	272284.746672	-903492.417411
-23287.368	11.012	46155.563376	-123064.623164
-23285.082	2.677	11409.690180	-316044.66313
-23284.691	1.961	-432582.989398	-231514.559857
-23283.121	-1.109	-446640.110143	-130907.126319
-23285.800	-7.439	-3298.694050	-131744.332874
-23290.552	-7.754	-24478.654050	-642015.540579
-23291.239	-7	-28974.301316	-915275.204662
-23298.006	-2.1	-100414.405860	-2487297.094224
-23312.311	-7.	-105791.267318	-288768.356629
-23318.193	-7.	-181905.223595	-847834.479657
		-859.941433	-859.941433
		429.9707165	429.9707165
		侧面	侧面

地番名 = 長241-1
 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 -1118040.691
 -1118059.337
 -1118059.739
 -1118060.151
 -1118042.105
 合計

[3] Y_(i)
 -232283.121
 -232284.691
 -232282.442
 -232278.558
 -232276.207
 -232276.207
 倍面積

[4] Y_{(i+1)-Y_(i-1)}
 401214.741072
 443526.794168
 6.133
 6.235
 -4.563
 122.1815180

[1] * [3]
 1001457.222444
 -80162.289823
 -724060.379287
 -736105.041485
 538626.125115
 -244.363036
 122.1815180

[1] * [4]
 184-48-47
 100-08-04
 96-03-8
 -7-25-21
 281-33-30
 94-08-09
 50.155

面積 <座標法> 面積
 ワーク名 : 長241-1

面積 <座標法> 面積
 ワーク名 : 長241-1

地番 = 長244
 測点名 [1] X(i) X (i+1)-X (i-1)
 5-118 -118046.7116
 5-27 -118056.834
 5-28 -118057.287
 5-119 -118047.159
 合計

	[2]	[3]	[4]	
X (i)	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$	[1] * [4]
-9.675	-23297.422	-3.480	225402.557850	方位角
-10.571	-23298.501	1.328	246288.454071	186-05-14
-9.675	-23296.094	3.480	-225389.709450	85-38-00
-10.571	-23295.021	-1.328	-246251.666991	94-34-16
			-246251.635480	100-39-30
			24.8177400	6-02-51
				85-23-21
				10.184
				94-24-23
				2.441
				25.249

面積 <座標法> 合計
 ワーク名 : 長244

ワーク名 : 長244

面積 (座標法) 面積 単元名：長246

測點名 = 長246
地番 = 5-21
5-22
5-108
5-107
合計

面積	Y(i)	$Y(i+1)$	$\frac{[4]}{[3]}$	$[2] * [3]$
333317.	886	-6.	265	15133. 308014.
333318.	193	5.	575	79281. 856200
333312.	311	6.	265	-15129. 689839
333311.	928	-5.	575	-79260. 555200
				24. 919175
				12. 459587

[4] [3] [i]	Y (i+1) Y (i) Y	-Y (i-1)	面積 面 面積
-23317	886	-6.	265
-23318	193	5.	575
-23312	311	6.	265
-23311	928	-5.	575

[2] * [3]	[1] * [4]	方向角	夾角	距離
15133.308014	739466.677145	188-22-20	84-48-44	2.108
79281.856200	-658036.645425	102-35-34	94-13-14	6.006
-15129.689839	-739487.978145	11-02-25	88-26-51	2.002
-7926.951920	658033.027250	283-33-36	92-31-11	6.128
24.919175	-24.919175			16.262
12.4595875	12.4595875			

地番 = 長247
測点名
5-19
5-20
5-21
5-107
5-108
5-109
5-137
5-138
合計

長247 ワーク名：計画書面（座標法）

X (i+1) - X (i-1)	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]
-23317.062	Y (i)	Y (i+1) - Y (i-1)	-140461.981488	3228715.207312	196-23-22	93-49-34
-23317.082	-27.356	-140461.981488	97253.358080	188-21-26	171-58-04	0.070
-5.541	-824	129199.951362	799522	103-33-36	195-12-10	5.531
-6.910	-5.154	161126.592260	-608333.799522	191-04-03	267-28-49	6.128
-3.400	5.575	79260.552200	-608333.799522	102-42-03	291-39-38	2.000
-4.187	-23311.928	120920.955715	-1643280.388146	102-42-03	176-24-59	14.663
-4.310	-23312.311	100414.405860	-2487297.094244	99-07-02	176-24-59	6.853
6.073	-23298.006	-141447.694447	-977363.772840	11-56-00	92-48-58	3.317
13.251	-23291.239	-308612.159226	30747938.889912	282-33-48	90-37-48	28.006
	-25.283	-308612.159226	-400.626678			70.568
	-23289.726	-308612.159226	400.626678			
			200.3133390			

X (i+1) - X (i-1)	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]
-23317.062	Y (i)	Y (i+1) - Y (i-1)	-140461.981488	3228715.207312	196-23-22	93-49-34
-23317.082	-27.356	-140461.981488	97253.358080	188-21-26	171-58-04	0.070
-5.541	-824	129199.951362	799522	103-33-36	195-12-10	5.531
-6.910	-5.154	161126.592260	-608333.799522	191-04-03	267-28-49	6.128
-3.400	5.575	79260.552200	-608333.799522	102-42-03	291-39-38	2.000
-4.187	-23311.928	120920.955715	-1643280.388146	102-42-03	176-24-59	14.663
-4.310	-23312.311	100414.405860	-2487297.094244	99-07-02	176-24-59	6.853
6.073	-23298.006	-141447.694447	-977363.772840	11-56-00	92-48-58	3.317
13.251	-23291.239	-308612.159226	30747938.889912	282-33-48	90-37-48	28.006
	-25.283	-308612.159226	-400.626678			70.568
	-23289.726	-308612.159226	400.626678			
			200.3133390			

測点名 地番 = 長248 [1] X(i) X(i+1)-X(i-1) [2] Y(i) Y(i+1)-Y(i-1) [3] Y(i) Y(i+1)-Y(i-1) [4] Y(i) Y(i+1)-Y(i-1)

5-138	-118031.944	-6.941	-23289.726	161653.988166	293781.508616	191-56-00	89-20-33
5-137	-118039.103	-7.317	-23291.239	170421.995763	62088.568178	99-05-41	87-09-41
5-111	-118039.261	6.941	-23290.252	-161657.639132	-293799.720629	111-56-47	92-51-06
5-106	-118032.162	7.317	-23288.750	-170403.783750	-62084.917212	282-35-27	90-38-40
合計				0.526	-14.561047	-14.561047	1.000

面積 = 長248 (座標法) 面積

[1] * [4] [1] * [3] [2] * [3] [1] * [4]

Y(i)	Y(i+1)-Y(i-1)	Y(i)	Y(i+1)-Y(i-1)
-23289.726	-2.489	161653.988166	293781.508616
-23291.239	-0.526	170421.995763	62088.568178
-23290.252	-2.489	-161657.639132	-293799.720629
-23288.750	-170403.783750	-62084.917212	-62084.917212
	0.526	-14.561047	-14.561047
	7.2805235	7.2805235	7.2805235

ワーク名 : 長248

地番 = 長249
 測点名 [1] X_(i)
 5-139 -118022.497 X_(i+1)^[2] -X_(i-1)
 5-19 -118025.852 Y_(i)
 5-138 -11803.944 Y_(i+1)
 5-140 -118029.936 Y_(i-1)
 合計

	X _(i)	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾 角	距 離
	-23316.084	-Y _(i)	-Y _(i-1)	-95222.809460	3276422.539217	196-33-01	91-01-02	3.500
	-23317.047	26.065	-27.761	220276.284714	-3108682.915828	102-33-48	86-00-47	28.006
	-23289.726	27.761	26.339	295115.240984	-3276684.797384	11-57-02	89-23-14	2.052
	-23289.301	-26.339	-26.339	-220014.026547	3108790.484304	285-31-59	93-34-57	27.778
				154.689691	-154.689691			61.336
				77.3448455	77.3448455			

ワーク名 : 長249

直行測量 (座標法) 合算

地番 = 長250		測点名		面積 (座標法)		ワーク名 : 長250		
[1]	[2]	X (i+1) - X (i-1)	Y (i+1) - Y (i-1)	[3]	[4]	[1] * [4]	方向角	
X (16, 672)	X (1, 942)	-23313.863	-48.884	-23178.6	425946	5769126.994048	203-43-12	
-118019, 988	-5, 825	-23315.320	-2.202	-13581.739000	-259880.013576	196-32-16	98-06-07	
5-17	5-18	-9, 948	-23316.065	26.019	231948.214620	-3070827.349443	172-49-04	3. 621
5-139	-118022, 497	-233289.301	26.339	220014.026547	-3108790.484304	105-31-59	88-59-43	
5-140	-118029, 936	-9.447	-23289.726	51842.930076	-65035.601144	191-57-02	266-25-03	
5-138	-118031, 944	-2.226	-23288.750	-0.526	170403.783750	102-35-27	90-38-25	
5-106	-118032, 162	-7.317	-23290.252	-2.950	186135.693984	191-56-47	269-21-20	
5-111	-118039, 261	-7.992	-23295.800	7.131	186135.819950	101-20-32	89-23-45	
5-123	-118040, 154	-1.430	-23283.121	9.593	-348215.338174	101-20-05	179-59-33	
5-113	-118040, 691	-1.951	-23283.207	13.651	694000.180133	101-33-30	180-13-25	
5-115	-118042, 105	-2.870	-23276.470	7.403	45425.369071	102-11-43	180-38-19	
5-116	-118043, 561	1.469	-23269.804	3.034	66802.714090	-1611392.775355	6. 8992	
5-117	-118040, 636	13.631	-23268.436	-45.059	-34182.851430	-873876.482083	12-49-38	
5-105	-118029, 930	23.964	-23266.436	-45.059	-317177.067324	-358135.289624	12-28-20	
合計					-557556.872304	5318310.615870	179-38-42	
					-979.948134	489.9740670	10. 9964	
					489.9740670	489.9740670	49. 2456	
							128.753	

面積
面積

地番 = 長251
 測点名 [1] X_(i)
 [2] X (1+i) - X⁽ⁱ⁻¹⁾
 5-16 -118010.185
 5-17 -118016.672
 5-105 -118029.930
 5-104 -118023.416
 合計

[1]	X _(i)	[2]	X (1+i) - X ⁽ⁱ⁻¹⁾	[3]	Y _(i)	[4]	Y (i+1) - Y ⁽ⁱ⁻¹⁾	[2] * [3]	-157209.377256	-157209.377256	[1] * [4]	203-49-17	97-46-20	7.091								
5-16	-118010.185	5-17	-118016.672	5-105	-118029.930	5-104	-118023.416	合計	-48.857	-44.563	-48.857	-44.563	-45.9367.	-45.9367.	-5259176.954336	-5766588.290010	-5259477.487208	-664.148593	-664.148593	-105-37-05	81-47-48	49.245
									44.563	48.857	48.857	44.563	543470	664.148593	5765623.608545	12-22-54	12-02-57	86-45-49	93-40-03	47.853		
									156908.844384	156908.844384	156908.844384	-45.9367.	664.148593	332.0742965	286-02-57	286-02-57	93-40-03	47.853	110.863			

[1]	X _(i)	[2]	X (1+i) - X ⁽ⁱ⁻¹⁾	[3]	Y _(i)	[4]	Y (i+1) - Y ⁽ⁱ⁻¹⁾	[2] * [3]	-157209.377256	-157209.377256	[1] * [4]	203-49-17	97-46-20	7.091								
5-16	-118010.185	5-17	-118016.672	5-105	-118029.930	5-104	-118023.416	合計	-48.857	-44.563	-48.857	-44.563	-45.9367.	-45.9367.	-5259176.954336	-5766588.290010	-5259477.487208	-664.148593	-664.148593	-105-37-05	81-47-48	49.245
									44.563	48.857	48.857	44.563	543470	664.148593	5765623.608545	12-22-54	12-02-57	86-45-49	93-40-03	47.853		
									156908.844384	156908.844384	156908.844384	-45.9367.	664.148593	332.0742965	286-02-57	286-02-57	93-40-03	47.853	110.863			

面積 (座標法) 面積

ワーク名 : 長251

測点名 = 長252
合計

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)						
5-15	-118007.360	1.663	-233309.751	-15.589	-38764.115913	1839616.735040	203-50-04	96-27-25	3.088
5-16	-118010.185	-16.056	-233310.999	44.745	374281.399944	-5280365.727825	106-02-57	82-12-53	47.853
5-104	-118023.416	-10.222	-233265.006	46.653	237814.891332	-5506146.426648	12-2-17	86-19-20	3.080
5-102	-118020.407	-3.470	-23264.346	-2.223	-80727.280620	-262359.364761	279-05-05	86-42-48	
5-101	-118019.946	5.684	-23267.229	-20.283	-132250.929636	2393798.564718	286-42-30	18-37-25	18.166
5-100	-118014.723	6.417	-23284.629	-22.829	-149417.464293	2694158.111367	282-24-13	175-41-43	5.553
5-99	-118013.529	2.875	-23290.058	-10.781	-66958.916750	1272303.856149	287-26-13	185-02-00	5.609
5-98	-118011.848	6.169	-23295.410	-19.693	-143709.384290	2324007.322664	287-22-39	179-56-26	15.026
					倍面積				
					面積				
					134.0998870				
						-268.199774			
						134.0998870	-268.		

面積 = 長252

音響法

ワーク名 : 長252

面積一覧表

街区 番号	新町名	新地番	換地地積
6	下鳥羽長田町	200	149.76
		201	149.67
		202	149.70
		203	7430.07
		204	56.89
		205	912.33
		206	3299.24
		207	260.36
		208	68.82
		209	854.62
		210	421.74
		211	167.73
		212	484.76
		213	148.53
〔計〕			14554.22

測点名	面積				面積	面積	面積	面積	面積	面積	面積
	[1]	[2]	[3]	[4]							
6-1	-117973.940	X(i)	X(i+1)-X(i-1)	Y(i)	-23239.007	Y(i)	Y(i+1)-Y(i-1)	144616.340561	1767485.569080	223-23-21	141-22-01
6-2	-117978.693	-6.223	-6.223	-14.982	-23243.500	-4.962	-14.982	250332.495000	585410.274666	184-27-25	141-04-04
6-3	-117984.710	-10.770	-10.770	-4.962	-23243.969	16.309	-4.962	85235.634323	-1924212.635390	82-01-36	77-34-11
6-27	-117982.360	-3.667	-3.667	16.309	-23227.191	15.451	16.309	-28430.817840	-1822945.444360	352-21-29	90-19-53
6-26	-117972.470	12.240	-23228.518	-11.816	-23228.518	-11.816	-11.816	-195584.121560	1393962.705520	262-01-20	89-39-51
合計		8.420						-299.530484	-299.530484		10.591
								149.7652420	149.7652420		50.085

ワーク名：長200

方向角	[1] * [3]	[2] * [3]	[1] * [4]
141-22-01	1767485.569080	223-23-21	141-22-01
141-04-04	585410.274666	184-27-25	141-04-04
16.941	-1924212.635390	82-01-36	16.941
9.978	-1822945.444360	352-21-29	9.978
10.591	1393962.705520	262-01-20	89-39-51
50.085	-299.530484	-299.530484	10.591
	149.7652420	149.7652420	50.085

面有裏 (座標法) 面積

測点名 = 長201
X_(i)
X_(i+1)-X_(i-1)
-117972.470
-117982.360
-117980.238
-117970.350
6-25 合計

[1]	X _(i)	X _(i+1) -X _(i-1)	[2]	Y _(i)	Y _(i+1) -Y _(i-1)	[3]	[4]	Y _(i+1) -Y _(i-1)	[2] * [3]	[1] * [4]	方向角	夾角	距離
6-26	-117982.360	-232228.518	-12.010	-232227.191	-7.768	-13.529	-16.174	-13.529	278974.501180	1596049.546630	172-21-29	90-28-46	9.978
6-27	-117980.238	-23212.344	12.010	-23213.662	7.768	-16.174	-180428.819688	-278780.251440	-1908246.690640	-1596154.639902	81-51-58	89-30-29	14.997
6-28	-117970.350						-180323.726416	-180323.726416	-1908052.440900	-261-52-43	352-24-27	90-32-29	9.975
							-16.174	-16.174	-299.343012	-299.343012	149.6715060	89-28-16	15.006
							面積	面積	149.6715060	149.6715060			49.956

面積 = 長201
X_(i)
X_(i+1)-X_(i-1)
-232228.518
-232227.191
-23212.344
-23213.662
7.768
倍面積
面積

[1]	X _(i)	X _(i+1) -X _(i-1)	[2]	Y _(i)	Y _(i+1) -Y _(i-1)	[3]	[4]	Y _(i+1) -Y _(i-1)	[2] * [3]	[1] * [4]	方向角	夾角	距離
6-26	-117982.360	-232228.518	-12.010	-232227.191	-7.768	-13.529	-16.174	-13.529	278974.501180	1596049.546630	172-21-29	90-28-46	9.978
6-27	-117980.238	-23212.344	12.010	-23213.662	7.768	-16.174	-180428.819688	-278780.251440	-1908246.690640	-1596154.639902	81-51-58	89-30-29	14.997
6-28	-117970.350						-180323.726416	-180323.726416	-1908052.440900	-261-52-43	352-24-27	90-32-29	9.975
							-16.174	-16.174	-299.343012	-299.343012	149.6715060	89-28-16	15.006
							面積	面積	149.6715060	149.6715060			49.956

測点名 = 長202
 [1] $X(i)$
 -117970.350
 6-25 -117980.238
 6-28 -117978.140
 6-29 -117968.230
 6-24 -117968.230
 合計

面積 \times (座標法) 面積
 ワーク名 : 長202
 [1] $X(i+1) - X(i-1)$
 -12.008
 -7.790
 12.008
 7.790
 -23198.815
 -23198.815
 倍面積
 面積

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	278749.653296	1596020.865150	$172-24-27$	$90-32-02$	9.975	
-117970.350	-23213.662	-13.529	-13.529	180824.159760	-1906206.705366	81-57-09	89-32-42	14.986	
-117980.238	-23212.344	16.157	16.157	-278555.640040	-1596126.256060	352-28-11	90-31-02	9.996	
-117978.140	-23197.505	13.529	13.529	-180718.768850	-1906012.692110	261-52-25	89-24-14	14.997	
-117968.230	-23198.815	-16.157	-16.157	299.404166	-299.404166			49.954	
				149.7020830	149.7020830				

直角座標 (座標法) 計算書

ワーク名 : 長203

測点名	地番 = 長203	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	[1] * [4]
X (i)	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	1745970. 731435	2655599. 852680	184-30-09
6-3	-117984. 710	-23243. 969	-22. 508	1742030. 196973	701851. 688875	185-40-45	102-28-33	72. 990
6-4	-118057. 475	-23249. 699	-5. 945	1742036. 320086	-296565. 808144	136-07-57	181-10-36	2. 172
6-5	-118059. 637	-23249. 914	-2. 512	116226. 320086	-9638502. 314886	130-27-12	130-27-17	3. 935
6-6	-118062. 474	0. 625	81. 639	-14529. 491875	-656148. 716275	191-21-20	189-19-48	78. 987
6-7	-118062. 474	28. 321	77. 530	-23247. 187	-576067. 181991	889-57-40	273-08-35	24. 897
6-8	-118034. 153	24. 863	4. 514	-23168. 275	-208. 473849	89-57-23	179-59-43	5. 896
6-9	-118034. 149	0. 009	12. 456	-23163. 761	-1551926. 139417	-1470233. 359944	91-11-15	6. 560
6-10	-118034. 144	67. 017	7. 898	-23157. 201	-1560496. 768433	-932233. 669312	91-08-38	67. 025
6-11	-118034. 144	67. 391	-31. 345	-23155. 863	-1560496. 768433	270-39-52	89-31-14	32. 685
6-12	-117967. 132	67. 391	-42. 952	-23188. 546	-1560496. 768433	3697679. 752540	171-09-03	10. 374
6-13	-117966. 753	-1. 098	-8. 959	-23198. 815	25461. 023508	50666907. 974856	171-09-03	10. 374
6-14	-117968. 230	-11. 387	-13. 529	-23197. 505	264164. 906405	1056877. 372570	172-28-11	9. 996
6-15	-117978. 140	-12. 008	-12. 008	-23197. 505	278555. 640040	1596126. 256060	261-57-09	14. 986
6-16	-117980. 238	-4. 220	-2. 220	-23212. 344	97956. 091680	3502361. 345268	179-54-58	14. 997
6-17	-117982. 360	-4. 472	-31. 625	-23227. 191	103871. 998152	3731192. 135000	180-09-38	16. 941
合計					14860. 141439	-14860. 141439	262-01-36	362. 441

面積

7430. 0707195

測点名	地番 = 長203	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	[1] * [4]
X (i)	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	1745970. 731435	2655599. 852680	184-30-09
6-3	-117984. 710	-23243. 969	-22. 508	1742030. 196973	701851. 688875	185-40-45	102-28-33	72. 990
6-4	-118057. 475	-23249. 699	-5. 945	1742036. 320086	-296565. 808144	136-07-57	181-10-36	2. 172
6-5	-118059. 637	-23249. 914	-2. 512	116226. 320086	-9638502. 314886	130-27-12	130-27-17	3. 935
6-6	-118062. 474	0. 625	81. 639	-14529. 491875	-656148. 716275	191-21-20	189-19-48	78. 987
6-7	-118062. 474	28. 321	77. 530	-23247. 187	-576067. 181991	889-57-40	273-08-35	24. 897
6-8	-118034. 153	24. 863	4. 514	-23168. 275	-208. 473849	89-57-23	179-59-43	5. 896
6-9	-118034. 149	0. 009	12. 456	-23163. 761	-1551926. 139417	-1470233. 359944	91-11-15	6. 560
6-10	-118034. 144	67. 017	7. 898	-23157. 201	-1560496. 768433	-932233. 669312	91-08-38	67. 025
6-11	-118034. 144	67. 391	-31. 345	-23155. 863	-1560496. 768433	270-39-52	89-31-14	32. 685
6-12	-117967. 132	67. 391	-42. 952	-23188. 546	-1560496. 768433	3697679. 752540	171-09-03	10. 374
6-13	-117966. 753	-1. 098	-8. 959	-23198. 815	25461. 023508	50666907. 974856	171-09-03	10. 374
6-14	-117968. 230	-11. 387	-13. 529	-23197. 505	264164. 906405	1056877. 372570	172-28-11	9. 996
6-15	-117978. 140	-12. 008	-12. 008	-23197. 505	278555. 640040	1596126. 256060	261-57-09	14. 986
6-16	-117980. 238	-4. 220	-2. 220	-23212. 344	97956. 091680	3502361. 345268	179-54-58	14. 997
6-17	-117982. 360	-4. 472	-31. 625	-23227. 191	103871. 998152	3731192. 135000	180-09-38	16. 941
合計					14860. 141439	-14860. 141439	262-01-36	362. 441

7430. 0707195

測点名	地番 = 長203	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	[1] * [4]
X (i)	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	1745970. 731435	2655599. 852680	184-30-09
6-3	-117984. 710	-23243. 969	-22. 508	1742030. 196973	701851. 688875	185-40-45	102-28-33	72. 990
6-4	-118057. 475	-23249. 699	-5. 945	1742036. 320086	-296565. 808144	136-07-57	181-10-36	2. 172
6-5	-118059. 637	-23249. 914	-2. 512	116226. 320086	-9638502. 314886	130-27-12	130-27-17	3. 935
6-6	-118062. 474	0. 625	81. 639	-14529. 491875	-656148. 716275	191-21-20	189-19-48	78. 987
6-7	-118062. 474	28. 321	77. 530	-23247. 187	-576067. 181991	889-57-40	273-08-35	24. 897
6-8	-118034. 153	24. 863	4. 514	-23168. 275	-208. 473849	89-57-23	179-59-43	5. 896
6-9	-118034. 149	0. 009	12. 456	-23163. 761	-1551926. 139417	-1470233. 359944	91-11-15	6. 560
6-10	-118034. 144	67. 017	7. 898	-23157. 201	-1560496. 768433	-932233. 669312	91-08-38	67. 025
6-11	-118034. 144	67. 391	-31. 345	-23155. 863	-1560496. 768433	270-39-52	89-31-14	32. 685
6-12	-117967. 132	67. 391	-42. 952	-23188. 546	-1560496. 768433	3697679. 752540	171-09-03	10. 374
6-13	-117966. 753	-1. 098	-8. 959	-23198. 815	25461. 023508	50666907. 974856	171-09-03	10. 374
6-14	-117968. 230	-11. 387	-13. 529	-23197. 505	264164. 906405	1056877. 372570	172-28-11	9. 996
6-15	-117978. 140	-12. 008	-12. 008	-23197. 505	278555. 640040	1596126. 256060	261-57-09	14. 986
6-16	-117980. 238	-4. 220	-2. 220	-23212. 344	97956. 091680	3502361. 345268	179-54-58	14. 997
6-17	-117982. 360	-4. 472	-31. 625	-23227. 191	103871. 998152	3731192. 135000	180-09-38	16. 941
合計					14860. 141439	-14860. 141439	262-01-36	362. 441

地番名 = 長204
 [1] X(i) [2] X(i+1)-X(i-1)
 -117967.132 -67.000
 -1118034.144 -67.012
 -1118034.144 67.000
 -1117967.144 67.012
 合計

[1]	X(i)	[2]	X(i+1)-X(i-1)	[3]	$Y^{(i)}$	[4]	$Y^{(i+1)}-Y^{(i-1)}$	[2]*[3]	$Y^{(i+1)}-Y^{(i-1)}$	[1]*[4]	方向角	夾角	距離	
-117967.	132	-67.	000	-23155.	863	-2	187	1551442.	821000	257994.	117684	181-08-38	90-20-03	67.025
6-22		6-30		-23157.	201	-0.	489	1551810.	353412	557718.	696416	90-00-00	88-51-22	0.849
6-31		6-21		-23156.	352	2.	187	-1551475.	584000	-258140.	672928	1-08-39	91-08-39	67.013
				-23155.	014	0.	489	-1551663.	798168	-57685.	933416	270-48-35	89-39-56	0.849
								113.	792244	-113.	792244			135.736
								56.	8961220	56.	8961220			

面積 = 長204
 (座標法) 面積
 ワーク名 : 長204
 [1] * [4]

地点名 = 長205
 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 -117967. 144
 -118034. 144
 -118034. 133
 -118027. 464
 -117967. 288
 6-21
 6-31
 6-32
 6-33
 6-20
 合計

	面積	面積	[3]	[4]	[2] * [3]	[1] * [4]	方向角	距離
X _(i)	X _(i+1) -X _(i-1)	-23155. 014	Y _(i)	Y _(i+1) -Y _(i-1)	1548051. 615984	1729752. 232472	181-08-39	67. 013
-66. 856	-66. 989	-23156. 352	-14. 663	-14. 663	1551220. 864128	-1438482. 112928	89-57-12	13. 525
-66. 680	-6. 680	-23142. 827	12. 187	12. 187	-154594. 084360	-1658615. 636916	4-31-06	6. 689
66. 845	66. 845	-23142. 300	14. 052	-1546947. 043500	-134315. 254032	0-34-54	60. 179	
60. 320	-23141. 689	-23142. 300	-1. 138	-1546947. 043500	1499836. 099632	270-37-09	90-02-15	
			-1. 2. 714	-1395906. 680480	-1824. 671772			
				1824. 671772	-1824. 671772			
				912. 3358860	-912. 3358860			

ワーク名 : 長205

（座標法）

面積

地番 = 長206
測点名
6-20
6-33
6-34
6-35
6-17
6-18
6-19
合計

測点名 = 長207
面積 = 長207

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
6-35	X (1)	X (i+1) - X (i-1)	Y (1)	Y (i+1) - Y (i-1)	294966. 121761	3651743. 406220	177-37-20	89-32-42	11. 714	
6-40	-118026. 613	-12. 759	-23118. 279	-30. 940	254642. 489895	-2455078. 955283	88-03-26	90-26-06	20. 324	
6-41	-118038. 317	-11. 015	-23117. 793	-20. 799	-90888. 583800	-2384832. 236112	358-04-36	90-01-10	3. 247	
6-42	-118037. 628	-3. 935	-23097. 480	20. 204	-224254. 491601	-38479. 208532	358-04-37	180-00-01	6. 466	
6-43	-118034. 382	9. 709	-23097. 589	-0. 326	-157711. 819368	-1257233. 393188	88-04-36	269-59-59	10. 875	
6-16	-118027. 919	6. 828	-23097. 806	10. 652	-54508. 258257	-1292755. 798962	2-24-35	94-19-59	1. 997	
6-17	-118025. 558	2. 361	-23086. 937	10. 953	-21724. 7288673	3699157. 038836	268-04-38	85-40-03	31. 443	
合計	-118025. 558	0. 941	-23086. 853	-31. 342	-520. 729957	-520. 729957	-520. 729957	260. 3649785	86. 066	

ワープ名 : 長207

面積	(座標法)	面積
[1]	[2]	[3]

面積	(座標法)	面積
[1]	[2]	[3]

地番 = 長208
 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 [3] Y_(i)
 [4] Y_(i+1)-Y_(i-1)
 [1]*[2]
 [2]*[3]
 [1]*[4]

測点名	長208	6-43	6-42	6-15	6-16	合計
X _(i)	-118027.919	-118034.382	-118034.030	-118027.554	-118027.554	-118027.554
X _(i+1)	-6.828	-6.111	6.828	-23086.937	6.111	
X _(i-1)	-6.828	-6.111	6.828	-23087.179	-10.627	
Y _(i)	-23097.806	-23097.589	-23087.179	-23086.937	-141084.272007	
Y _(i+1)	-10.652	10.627	10.652	-10.627	137.655528	
Y _(i-1)	157711.819368	141149.366379	-157639.258212	-1254278.816358	-1257298.487560	
面積	68.8277640	68.8277640	68.8277640	68.8277640	68.8277640	

面積
 <座標法> 合計
 ワーク名 : 長208

測点名	長208	6-43	6-42	6-15	6-16	合計
X _(i)	-118027.919	-118034.382	-118034.030	-118027.554	-118027.554	-118027.554
X _(i+1)	-6.828	-6.111	6.828	-23086.937	6.111	
X _(i-1)	-6.828	-6.111	6.828	-23087.179	-10.627	
Y _(i)	-23097.806	-23097.589	-23087.179	-23086.937	-141084.272007	
Y _(i+1)	-10.652	10.627	10.652	-10.627	137.655528	
Y _(i-1)	157711.819368	141149.366379	-157639.258212	-1254278.816358	-1257298.487560	
面積	68.8277640	68.8277640	68.8277640	68.8277640	68.8277640	

測点名	長208	6-43	6-42	6-15	6-16	合計
X _(i)	-118027.919	-118034.382	-118034.030	-118027.554	-118027.554	-118027.554
X _(i+1)	-6.828	-6.111	6.828	-23086.937	6.111	
X _(i-1)	-6.828	-6.111	6.828	-23087.179	-10.627	
Y _(i)	-23097.806	-23097.589	-23087.179	-23086.937	-141084.272007	
Y _(i+1)	-10.652	10.627	10.652	-10.627	137.655528	
Y _(i-1)	157711.819368	141149.366379	-157639.258212	-1254278.816358	-1257298.487560	
面積	68.8277640	68.8277640	68.8277640	68.8277640	68.8277640	

面積 \times (座標法) 面積

測点名 = 長209

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X (i)	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$				178-18-55	90-00-08	15.000
-118043.697	-15.445	-23132.903	-14.873	357287.686835	1755663.905481		88-18-46	89-59-51	41.434
6-38	-118058.691	-13.774	-41.858	318626.531588	-4941700.687878		45-51-45	137-32-59	4.322
6-12	-118057.471	-4.230	-23091.045	44.519	-97675.120350	-52553800.651449	136-16-45	20.445	
6-13	-118054.461	23.441	-23087.943	3.866	-541204.471863	-463567.467141	268-03-48	85-55-18	10.415
6-14	-118034.030	20.079	-23087.179	-9.646	-23097.589	-83105.125222	178-04-36	90-00-48	3.247
6-15	-118034.382	-3.598	-23097.589	-10.301	-23097.480	90888.583800	2384832.236112	268-03-26	20.324
6-42	-118037.628	-3.935	-23117.793	-20.204	-23117.793	12985.761074	2373632.516553	269-58-50	4.933
6-41	-118038.317	-5.618	-23117.793	-20.109	-23117.793	124372.628820	2373633.447060	289-34-22	4.933
6-40	-118043.246	-5.380	-23117.589	-15.110	-23117.589	1709.257985	1783633.447060	268-18-47	15.320
6-39	合計				1709.257985	854.6289925			135.440

面積

ワーク名 : 長209

ワーク名：長210

測点名	地番 = 長210	面積 <座標法>				ワーク名：長210
		[1]	[2]	[3]	[4]	
6-34	-118027.327	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	[1] * [3]
6-11	-118058.866	-32.253	-32.253	-19.511	-19.511	2302831.177097
6-12	-118058.691	-31.364	-23137.790	6.304	746294.619798	746294.619798
6-38	-118043.697	15.169	-23132.462	4.887	725693.645560	-744243.091264
6-39	-118043.246	15.445	-23132.903	14.873	-350896.316078	-576952.822917
6-40	-118038.317	5.380	-23117.589	15.110	-357285.686835	-1755663.905481
6-35	-118026.613	16.633	-23117.793	-0.690	-124372.628820	-1783633.447060
合計		10.990	-23118.279	-20.973	-384518.250969	-81446.438730
					-254069.886210	2475372.154449
					-843.496446	-843.496446
					421.7482230	421.7482230

地点名 = 長211
 测点名 [1] X(i) X (i+1)-X (i-1)
 6-33 -118027.464 -6.806
 6-32 -118034.133 -31.650
 6-10 -118059.114 -24.733
 6-11 -118058.866 -31.787
 6-34 -118027.327 -31.402
 合計

[2] X (i+1)-Y (i-1)
 -23142.300
 -23142.827
 -23144.906
 -23137.790
 -23138.766

[3] Y (i) -Y (i-1)
 -4.061
 -2.606
 -5.037
 6.140
 -4.510

[4] Y (i+1)-Y (i-1)
 157506.493800
 732470.474550
 572442.960098
 -735480.930730
 -726603.629932

方向角
 184-31-06
 184-45-27
 183-14-47
 88-00-14
 358-18-39

距離
 6.689
 25.067
 27.120
 31.554
 3.536
 73.966

面積 = 長211
 <座標法> 面積
 面積

[1] * [3]
 479309.531304
 307596.950598
 -594663.757218
 -724881.437240
 532303.244770
 -335.467786

[1] * [4]
 184-44-18
 180-14-21
 183-14-47
 90-13-25
 89-33-09
 167.7338930

ワーク名 : 長211

ワーカ名：長212

面積 <座標法> 計算書

測点名 = 長212
 [1] X(i) Y(i)
 [2] X(i+1)-X(i-1) Y(i+1)-Y(i-1)
 6-37 -118034.149 -23163.761
 6-9 -118059.633 -23162.404
 6-10 -118059.114 -23144.906
 6-32 -118034.133 -23142.827
 6-31 -118034.144 -23156.352
 6-30 -118034.144 -23157.201
 合計 -0.005 -0.005

[1]	$X(i)$	$[3]$	$Y(i)$	$[4]$	$Y(i+1)-Y(i-1)$	$[2]*[3]$	$[1]*[4]$	方向角	夾角	距離
-118034.149	-23163.761	-5.203	-5.203	614131.	677247	176-57-07	86-59-44	25.520	25.520	
-118059.633	-23162.404	18.855	18.855	590421.	104129	88-18-04	91-20-57	17.505	17.505	
-118059.114	-23144.906	19.577	19.577	578249.	415860	-2226014.	380215	25.067	25.067	
-118034.133	-23142.827	-11.446	-11.446	-590195.	103000	-2311243.	274778	4-45-27	4-45-27	
-118034.144	-23156.352	-14.374	-14.374	-577786.	390190	1351018.	686318	13.525	13.525	
-118034.144	-23157.201	-7.409	-7.409	254.	719872	1696622.	785856	85-11-45	85-11-45	
				115.	786005	874514.	972896	180-02-48	180-02-48	
				96.9.	532676	-969.	532676	269-57-23	269-57-23	
				484.	7663380			89.026	89.026	

面積

面積

面積表 <座標法> 計算書 ワーク名：長213

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(1)	X(i+1)-X(i-1)	-Y(i)	Y(i+1)-Y(i-1)	-4.514	576067.181991	176-49-05	86-51-25	24.897	
6-3	-118034.153	-23169.657	-23169.657	1.640	575638.960650	87-06-56	90-17-51	0.258	
6-6	-118059.012	-23168.275	-23168.275	3.558	16402.956036	102-19-29	195-12-33	3.377	
6-7	-118058.999	-0.708	-23168.017	5.613	14686.430578	165-31-16	2.314		
6-8	-118059.720	-0.634	-23164.717	0.956	-592285.832684	356-57-07	89-06-22	25.520	
6-9	-118059.633	25.571	-23162.404	-7.253	-590212.630280	856101.682697	93-00-33	25.896	
6-37	-118034.149	25.480	-23163.761	-7.253	-297.066291	-297.066291	93-00-33	62.262	
合計				148.5331455					

面積 = 長213
 地点名 X(i) X(i+1)-X(i-1) Y(i) Y(i+1)-Y(i-1)
 6-3 -118034.153 -23169.657 -23169.657
 6-6 -118059.012 -23168.275 -23168.275
 6-7 -118058.999 -0.708 -23168.017
 6-8 -118059.720 -0.634 -23164.717
 6-9 -118059.633 25.571 -23162.404
 6-37 -118034.149 25.480 -23163.761
 合計 148.5331455

面積一覧表

街区 番号	新町名	新地番	換地地積
9	下鳥羽長田町	165	977.46
		166	409.19
		167	579.41
		168	586.38
		169	334.58
		170	12.85
		171	144.29
		172	945.53
		173	8.63
		174	1620.92
		175	111.97
		176	279.29
		177	8.89
		178	311.18
		179	89.17
		180	36.89
		181	35.47
		182	34.83
		183	36.00
		184	34.91
185	35.40		
186	35.26		
187	35.29		
188	36.51		
189	1008.95		
190	168.88		
191	65.44		
192	64.46		
193	65.11		
194	65.98		
195	66.38		
196	81.02		
197	55.72		
198	55.55		
199	56.93		
<計>			8494.72

測点名		測点番号	測量方法	音千等高	ワーク名 : 長165
X(i)	[1]	X(i+1)-X(i-1)	[2]	X(i+1)-Y(i-1)	[3]
-117855.573	9-47	-10.878	-23037.637	-38.929	[4] Y(i+1)-Y(i-1)
-117854.899	9-1	-23066.804	-250603.415286	-250603.415286	Y(i+1)-Y(i-1)
-117880.707	9-2	-23068.449	-259761.051736	-259761.051736	Y(i+1)-Y(i-1)
-117881.734	9-45	-23028.285	-3631345.147988	-3631345.147988	Y(i+1)-Y(i-1)
-117865.777	9-46	-23027.875	-4540646.952933	-4540646.952933	Y(i+1)-Y(i-1)
	合計	26.161	-602432.237875	-4782933.475316	Y(i+1)-Y(i-1)
			-602432.237875	-1102280.746504	Y(i+1)-Y(i-1)
			-9.352	-1954.932440	Y(i+1)-Y(i-1)
			倍面積	1954.932440	Y(i+1)-Y(i-1)
			面積	977.4662200	Y(i+1)-Y(i-1)

測点名	測点番号	測量方法	音千等高	ワーク名 : 長165
X(i)	[1]	X(i+1)-X(i-1)	[2]	X(i+1)-Y(i-1)
-117855.573	9-47	-10.878	-23037.637	-38.929
-117854.899	9-1	-23066.804	-250603.415286	-250603.415286
-117880.707	9-2	-23068.449	-259761.051736	-259761.051736
-117881.734	9-45	-23028.285	-3631345.147988	-3631345.147988
-117865.777	9-46	-23027.875	-4540646.952933	-4540646.952933
	合計	26.161	-602432.237875	-4782933.475316

直角座標 (座標法) 計算表 ワーク名 : 長166

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
9-45	X(1)	X(i+1)-X(i-1)	-23028.285	Y(i)	-256926.575745	4705720.939546	271-27-53	90-04-45	40.177
9-2	-117881.734	11.157	-23068.449	-39.919	-209853.680553	4810004.368428	183-37-02	92-09-09	10.144
9-3	-117880.707	-9.097	-23069.089	-40.804	257381.825973	-4706084.082689	91-27-32	87-50-30	40.572
9-44	-117890.831	-11.157	-23028.530	39.919	-209490.537410	-48.0459.618656	1-23-08	89-55-36	10.132
合計	-117891.864	9.097	-23028.530	40.804	818.393371	-818.393371			101.025
					409.1966855	409.1966855			

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
	X(1)	X(i+1)-X(i-1)	-23028.285	Y(i)	-256926.575745	4705720.939546	271-27-53	90-04-45	40.177
	-117881.734	11.157	-23068.449	-39.919	-209853.680553	4810004.368428	183-37-02	92-09-09	10.144
	-117880.707	-9.097	-23069.089	-40.804	257381.825973	-4706084.082689	91-27-32	87-50-30	40.572
	-117890.831	-11.157	-23028.530	39.919	-209490.537410	-48.0459.618656	1-23-08	89-55-36	10.132
	-117891.864	9.097	-23028.530	40.804	818.393371	-818.393371			101.025
					409.1966855	409.1966855			

ワーグ名：長167

音算圖面解說(壓標法)

測量點名	長167	$X_{(i+1)} - X_{(i-1)}$
9-44	-117891.864	-15.206
9-3	-117890.831	-13.139
9-4	-117905.003	-14.552
9-48	-117905.383	-13.034
合計	-117906.037	13.519

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$\begin{pmatrix} Y \\ X \end{pmatrix}$	$\begin{pmatrix} Y \\ X \end{pmatrix}$					
-23028.530	-40.210	-350171.8227180	4740431.851440	271-27-32	90-02-54	40.572
-23069.089	-41.461	-303104.760371	4887871.744091	183-38-30	92-10-58	14.200
-23069.991	14.163	335714.509032	-1669888.557489	91-26-42	87-48-12	15.069
-23054.926	41.112	23838.793484	-4847326.105896	91-26-18	179-59-36	26.055
-23028.879	26.396	-311327.415201	-3112247.752656	1-24-38	89-58-20	14.173
		-1158.820506	-1158.820506			110.073
		579.4102530	579.4102530			
		倍面積	面積			

ワーク名：長168

測点名	面積表 (座標法)			
	[1]	[2]	[3]	[4]
X _{1}	X _{1} (i+1)-Y _{1} (i-1)	-Y _{1} (i)	Y _{1} (i+1)-Y _{1} (i-1)	
-117906.037	-22.844	-23028.879	-526071.711876	3002477.232205
-117905.383	-21.475	-23054.926	-25.465	3227541.954242
-117927.512	-22.599	-23056.253	-27.374	-1823984.828104
-117927.982	-0.715	-23039.459	-15.467	521048.261547
-117928.227	21.945	-23029.461	26.792	16473.213185
合計			10.580	-505381.521645
				-1247680.641660
				-1172.777061
				586.3885305

測点名	面積表 (座標法)			
	[1] * [4]	[2] * [3]	[1] * [4]	離角
X _{1}	X _{1} (i+1)-Y _{1} (i-1)	-Y _{1} (i)	Y _{1} (i+1)-Y _{1} (i-1)	271-26-18
-117906.037	-22.844	-23028.879	-526071.711876	89-56-09
-117905.383	-21.475	-23054.926	-25.465	26.055
-117927.512	-22.599	-23056.253	-27.374	91-59-36
-117927.982	-0.715	-23039.459	-15.467	22.168
-117928.227	21.945	-23029.461	26.792	88-0-17
合計			10.580	16.800
				179-48-02
				10.001
				22.197
				90-05-56
				97.221

ワーカ名：長169

面積 (座標表示) 面積

測点名	地番 = 長169	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
9-4	-117905.003	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	501956.864178	183-34-38	92-07-56	22.181	
9-5	-117927.141	-21.758	-23069.991	-16.449	-13.738	51933.579876	191-24-19	87-49-41	15.126	
9-49	-117927.512	-22.509	-23071.375	-13.738	-16.449	-501657.952774	3-25-54	92-01-35	22.168	
9-48	-117905.383	22.509	-23054.926	-13.738	-16.449	-518943.329334	271-26-42	88-00-48	15.069	
合計						669.161945	-669.161945			74.544
						334.5809725	334.5809725			

地点名 = 長170
 [1] X⁽ⁱ⁾
 -117928.227
 -117927.982
 -117929.268
 -117929.512
 9-42
 9-50
 9-51
 9-41
 合計

[2]	X(i+1) - X ⁽ⁱ⁻¹⁾	[3]	Y ⁽ⁱ⁾	[4]	Y(i+1) - Y ⁽ⁱ⁻¹⁾
-1.530	-23029.461	-9.986	-35235.075330	1177631.274822	271-24-13
-1.041	-23039.459	-10.009	-23984.076819	1180341.171838	89-05-11
-1.530	-23039.470	9.986	35250.389100	-1177641.670248	90-54-29
1.041	-23029.473	10.009	-23973.681393	-1180356.485608	0-32-06
			25.709196	-25.709196	39-08-13
			12.8545980	12.8545980	22.571

面積

ワーク名 : 長170
 面積 (座標法) 面積
 [1] * [3] [1] * [4]
 -23029.461 Y(i+1) - Y⁽ⁱ⁻¹⁾ Y(i+1) - Y⁽ⁱ⁻¹⁾
 -23039.459 -9.986 -35235.075330 1177631.274822
 -23039.470 9.986 -23984.076819 1180341.171838
 -23029.473 10.009 35250.389100 -1177641.670248
 12.8545980 12.8545980 -23973.681393 -1180356.485608
 25.709196 25.709196 -25.709196 39-08-13
 12.8545980 12.8545980 -25.709196 22.571

面積（座標法）音算書 ワーク名：長171

地番 = 長171
測点名
9-5
9-6
9-40
9-41
9-51
9-50
9-49
合計

$X(i+1)$	$X(i-1)$	$[2]$	$[3]$	$[4]$	$[Y(i+1)]$	$-Y(i-1)$	$[2] * [3]$	$[1] * [4]$	$[1] * [4]$	方向角	夹角	距离
-3.361	-2.3071	1.375	1.375	1.375	Y	Y	77542.	891375	1811242.	958619	183-38-01	92-13-42
-4.822	-2.3071	6.112	4.1.	836	-15.	-15.	111251.	313064	-4933756.	0.02828	91-29-03	87-51-02
2.695	-2.3029	5.339	42.	139	-31343.	-31343.	-4969534.	988857	-4969534.	988857	1-32-33	90-03-30
1.530	-2.3029	4.73	-9.	931	-62064.	-429735	1171157.	988672	1171157.	988672	271-23-53	89-51-20
1.756	-2.3039	4.70	-9.	986	-35250.	389100	1177641.	670248	1177641.	670248	0-29-24	269-05-31
0.841	-2.3056	4.59	-16.	783	-40457.	390004	1979185.	4279906	1979185.	4279906	271-36-11	269-05-47
	-2.3056	2.53	-31.	916	-19350.	308733	3763774.	427992	3763774.	427992	271-24-19	269-06-47
					-288.	584248	-288.	584248	-288.	584248	179-48-08	15.126
							144.	2921240	144.	2921240		91.488

地番 = 長172
測点名
9-6
9-7
9-39
9-40
合計

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X _(i)	X _(i+1) -X _(i-1)	-23071.619	Y _(i)	Y _(i+1) -Y _(i-1)	475713.567828	5119261.266057	183-31-18	92-02-15	21.750	
-117930.873	-20.619	-23072.948	-43.409	-43.409	550312.882748	-4895268.058164	92-51-45	89-20-27	42.891	
-117952.582	-23.851	-23030.110	41.502	43.409	-474857.838090	-5120296.614116	1-26-13	88-34-28	22.768	
-117954.724	20.619	-23029.539	-41.502	-41.502	-549277.534689	4894412.328426	271-29-03	90-02-50	42.087	
-117931.963	23.851				1891.077797	-1891.077797			129.496	
					945.5388985	945.5388985				

直角座標 (座標法) 計算書 ワーク名 : 長172

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X _(i)	X _(i+1) -X _(i-1)	-23071.619	Y _(i)	Y _(i+1) -Y _(i-1)	475713.567828	5119261.266057	183-31-18	92-02-15	21.750	
-117930.873	-20.619	-23072.948	-43.409	-43.409	550312.882748	-4895268.058164	92-51-45	89-20-27	42.891	
-117952.582	-23.851	-23030.110	41.502	43.409	-474857.838090	-5120296.614116	1-26-13	88-34-28	22.768	
-117954.724	20.619	-23029.539	-41.502	-41.502	-549277.534689	4894412.328426	271-29-03	90-02-50	42.087	
-117931.963	23.851				1891.077797	-1891.077797			129.496	
					945.5388985	945.5388985				

地番 = 長173
測点名
9-7
9-8
9-38
9-39
合計

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
$X_{(1)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(1)}$	$Y_{(i+1)} - Y_{(i-1)}$	-44646.154380	5054857.901610	$184-41-42$	$91-49-57$	0.207	
-117952.582	-1.935	-23072.948	-42.855	-53921.519205	-5051682.047292	92-50-46	88-09-04	42.897	
-117952.789	-2.337	-23072.965	42.828	44563.282200	-5054958.053745	2-56-08	90-05-22	0.195	
-117954.919	-1.935	-23030.120	42.855	-53821.367070	5051764.919472	272-51-45	89-55-37	42.891	
-117954.724	-2.337	-23030.110	-42.828	17.279955	-17.279955			86.190	
				8.6399775	8.6399775				

面積 = 長173
(座標法) 計算書
ワーク名 : 長173
面積 (座標法) 計算書

面積 \times (座標法) 面積 ワーク名 : 長174

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
長174	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$	203480. 478335	183-45-44	90-54-58	10. 972
9-8	-1117952. 789	-8. 819	-23072. 965	-43. 565	5138613. 252785	182-08-12	178-22-28	27. 385
9-9	-1117963. 738	-38. 315	-23073. 685	-1. 741	205374. 867858	90-07-58	87-59-46	12. 519
9-10	-1117991. 104	-27. 395	-23074. 706	11. 498	-1356661. 713792	90-17-37	180-09-39	17. 165
9-52	-1117991. 133	-0. 117	-23062. 187	29. 684	-3502448. 791972	90-17-26	179-59-49	14. 000
9-67	-1117991. 221	-0. 159	-23045. 022	31. 165	3664. 402465	-3677196.	-1758306.	36. 384
9-37	-1117991. 292	36. 302	-23031. 022	14. 902	-836072. 160644	-173384	-1-25-14	91-07-48
9-38	-1117954. 919	38. 503	-23030. 120	-41. 943	-836728. 710360	-4947383. 167617	272-50-46	42. 897
合計					3241. 853353	-3241. 853353	1620. 9266765	161. 322

面積 \times (座標法) 面積 ワーク名 : 長174

測点名	[1]	[2]	[3]	[4]	[1] * [3]	方向角	夾角	距離
長174	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$	203480. 478335	183-45-44	90-54-58	10. 972
9-8	-1117952. 789	-8. 819	-23072. 965	-43. 565	5138613. 252785	182-08-12	178-22-28	27. 385
9-9	-1117963. 738	-38. 315	-23073. 685	-1. 741	205374. 867858	90-07-58	87-59-46	12. 519
9-10	-1117991. 104	-27. 395	-23074. 706	11. 498	-1356661. 713792	90-17-37	180-09-39	17. 165
9-52	-1117991. 133	-0. 117	-23062. 187	29. 684	-3502448. 791972	90-17-26	179-59-49	14. 000
9-67	-1117991. 221	-0. 159	-23045. 022	31. 165	3664. 402465	-3677196.	-1758306.	36. 384
9-37	-1117991. 292	36. 302	-23031. 022	14. 902	-836072. 160644	-173384	-1-25-14	91-07-48
9-38	-1117954. 919	38. 503	-23030. 120	-41. 943	-836728. 710360	-4947383. 167617	272-50-46	42. 897
合計					3241. 853353	-3241. 853353	1620. 9266765	161. 322

地点名 = 長175
 [1] X_(i)
 -1117991.292
 -1117991.221
 -1117999.218
 -1117999.290
 9-37 8.069
 9-67 -7.926
 9-68 -8.069
 9-36 7.926
 合計

[2]	X(i+1)-X(i-1)
[3]	Y(i)
[4]	Y(i+1)-Y(i-1)

[1]	-23031.022	-23045.022	-23045.220	-23031.220	
	-13.802	-14.198	13.802	14.198	
[2] * [3]	-185837.316518	-182654.844372	185951.880180	-182545.449720	
[1] * [4]	1628515.812184	1675239.355758	-1628625.206836	-1675353.919420	
	1675239.355758	-1628625.206836	-1675353.919420	-223.958314	
面積	111.9791570	111.9791570	111.9791570	111.9791570	

面積
 (座標逆法) 計算書 ワーク名 : 長175

[1]	270-17-26	88-52-21	14.000
	181-25-06	91-07-40	7.999
[2]	90-17-41	88-52-35	14.000
[3]	1-25-05	91-07-24	8.000
[4]			43.999

面積 = 長176

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i)	2036526. 955580	181-49-33	91-31-56	2. 981	
-1117991. 133	-2. 892	-23062. 187	-66695. 844804		22536. 875583	181-57-27	180-07-54	2. 810	
-1117994. 113	-5. 789	-23062. 282	-133507. 550498		22891. 402868	182-00-01	180-02-34	2. 807	
-1117996. 922	-5. 615	-23062. 378	-129495. 252470		23363. 946144	182-02-23	180-02-22	2. 809	
-1117999. 728	-5. 614	-23062. 476	-129472. 740264		12508. 268816	182-30-28	180-28-05	0. 137	
-1118002. 536	-2. 945	-23062. 576	-67919. 286320		-826136. 713673	190-25-31	87-55-03	7. 007	
-1118002. 673	-0. 189	-23062. 582	-4358. 827998		30225. 858825	181-57-22	271-31-51	1. 259	
-1118002. 725	-1. 311	-23055. 575	-6. 964		-2859826. 552240	190-17-25	83-20-03	24. 278	
-1118003. 984	-1. 382	-23055. 618	24. 235		-28799064. 202586	1-25-37	91-08-12	4. 818	
-1118004. 107	4. 694	-23031. 340	-24. 398		-108109. 109960	270-17-41	88-52-04	14. 000	
-1117999. 290	4. 889	-23031. 220	-13. 880		-112599. 634580	1637830. 145200	271-07-25	17. 999	
-1117999. 218	8. 069	-23045. 220	-13. 802		-185951. 880180	1628625. 206836	1-25-06	17. 165	
-1117991. 221	8. 085	-23045. 022	-16. 967		-186319. 002870	2001957. 046707	270-17-37	88-52-31	
合計					-558. 597665	-558. 597665			88. 070
					279. 2988325	279. 2988325			

面積

279. 2988325

ワーク名 : 長176

地番 = 長177
 測点名 [1] X(1)
 9-64 -118002.725
 9-57 -118002.673
 9-58 -118003.953
 9-65 -118003.984
 合計

[2]	X (i+1) -X (i-1)
[3]	Y (1) Y (i+1) -Y (i-1)
[4]	Y (i+1) -Y (i-1)

[1]	X (1)	-23055.575	-30225.858825	821770.976900	270-25-31	88-28-09	7.007
9-64	-118002.673	-23062.582	-28320.850696	831918.844650	181-55-27	91-29-56	1.280
9-57	-118003.953	-23062.625	30235.101375	-821779.528692	90-15-13	88-19-46	7.007
9-58	-118003.984	-23055.618	-28312.298904	-831928.087200	91-57-22	91-42-09	1.259
9-65			17.794342	-17.794342			16.553
合計			8.8971710	8.8971710			

面積 <座標法> 計算書 ワーク名：長177
 [1] * [4] 方向角
 [2] * [3] 夾角
 [1] * [4] 距離

測点名	地番 = 長178	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	
9-35	-118004.107	X(i)	X(i+1)-X(i-1)	-23031.340	Y(i)	Y(i+1)-Y(i-1)	-298440.103720	2827260.399613	270-17-25	88-52-00	24.278
9-65	-118003.984	-12.613	-12.958	-23055.618	-24.709	-23.959	-290800.509834	2915760.440656	181-56-18	91-38-53	12.743
9-66	-118016.720	-12.958	-12.613	-23056.049	-23.959	-24.709	-298760.282942	-2827562.594480	90-31-17	88-34-59	24.391
9-34	-118016.942			-23031.659			-290498.314967	-2916080.619878	1-25-25	90-54-08	12.838
合計							622.374089	-622.374089			74.250
							311.1870445	311.1870445			

面積 = 長178
 ワーク名 : 長178
 面積 <座標法> 面積
 [1] * [4]
 [2] * [3]
 [3]
 [4]
 X(i)
 X(i+1)-X(i-1)
 Y(i)
 Y(i+1)-Y(i-1)

ワーク名：長180
計算書（座標法）面積

地番名 = 長181
測点名
9-11
9-12
9-13
9-54
9-53
合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)		63409. 605360	1490854. 341620	181-57-00	91-29-18	2. 850
-117994. 012	-23074. 820	-12. 635	-12. 442		67148. 008470	-1468116. 944562	90-16-43	88-19-43	12. 539
-117996. 861	-23074. 917	-12. 442	-12. 635		-63375. 414744	-1490891. 109470	1-57-27	91-40-44	12. 810
-117996. 922	-23062. 378	-12. 635	-12. 442		-67111. 240620	-1468082. 753946	270-27-42	88-30-15	12. 538
-117994. 113	-23062. 282	-12. 442			-70. 958466	-70. 958466			30. 737
			倍面積	面積	35. 4792330	35. 4792330			

面積 <座標表示> 計算書 ワーク名 : 長181

地番 = 長182
 [1] X (i)
 -117996.861
 -117999.605
 -117999.728
 -117996.922
 -117996.922
 合計

[2] X (i+1) -X (i-1)
 -2.683
 -2.867
 2.683
 2.867
 -23062.378

[3] Y (i)
 -23074.917
 -23075.035
 -23062.476
 -23062.378

[4] Y (i+1) -Y (i-1)
 -12.657
 12.441
 12.657
 -12.441

[1] * [3]
 61910.002311
 66156.125345
 -61876.623108
 -66119.837726

[1] * [4]
 1493486.269677
 -1468033.085805
 -1493522.557296
 -1467999.706602

方向角
 182-27-45
 90-33-40
 2-00-01
 270-16-43

距離
 2.746
 12.559
 12.807
 12.539

面積
 <座標法> 計算書
 ワーク名：長182

面積
 倍面積
 面積

34.8334110
 34.8334110

地番名 = 長183
 測点名 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 -117999.605
 -2.800
 -2.931
 -118002.528
 -2.800
 -2.931
 -117999.728
 -2.931
 合計

[3] Y_(i)
 -23075.035
 -2.663
 -23075.139
 -2.459
 -23062.576
 -2.663
 -23062.476
 -1.2.459
 倍面積
 面積

[4] Y_(i+1)-Y_(i-1)
 -12.663
 -12.459
 -12.663
 -12.459
 72.000453
 36.0002265

ワーク名 : 長183
 ワーク名 : 長183

[1] * [3]
 64610.098000
 67633.232409
 -64575.212800
 -67596.1117156
 72.000453
 36.0002265

[1] * [4]
 1494228.998115
 -1470193.496352
 -1494266.113368
 270-33-40
 -72.000453
 36.0002265

方向角
 182-02-16
 90-02-11
 2-02-23
 270-33-40
 88-31-17
 30.855

夾角
 91-28-36
 87-59-55
 92-00-12
 88-31-17
 12.563
 12.809

距離
 2.924
 12.563
 12.809

地番 = 長185
 測点名 [1] X⁽ⁱ⁾
 [2] X⁽ⁱ⁺¹⁾-X⁽ⁱ⁻¹⁾
 -1118005.275
 -1118008.093
 -1118008.154
 -1118005.344
 合計

面積 = 長185
 (座標法) 面積
 [1] * [3] [4]
 -23075.250 Y⁽ⁱ⁾
 -23075.352 Y⁽ⁱ⁺¹⁾-Y⁽ⁱ⁻¹⁾
 -23062.768 12.482
 -23062.672 -12.482
 倍面積 35.4093690

ワーク名 : 長185
 方向角
 距離
 [1] * [4]
 1496306. 887000
 -1472977. 016826
 -1496343. 392720
 -1472942. 703808
 270-18-52
 35.4093690

地番 = 長186
 測点名 [1] X(i) X(i+1)-X(i-1)
 9-16 -118008.093 -2.731
 9-17 -118010.885 -2.869
 9-61 -118010.962 -2.731
 9-60 -118008.154 2.869
 合計

	[2]	[3]	[4]			
X (i)	$-Y^{(i-1)}$	$Y^{(i+1)} - Y^{(i-1)}$		[1] * [4]	方向角	夾角
-23075.352	-12.695	63018.786312	1498112.740635	182-16-36	91-59-56	2.794
-23075.463	12.491	66203.503347	-1474073.964535	90-21-00	88-04-24	12.602
-23062.861	12.695	-62984.673391	-1498149.162590	1-53-49	91-32-49	12.809
-23062.768	-12.491	-66167.081392	1474039.851614	270-16-40	88-22-51	12.584
		倍面積	-70.534876			
		面積	35.2674380	35.2674380		

面積 <座標法> 合計

ワーク名 : 長186

測点名	地番 = 長187	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
9-17	-118010.885	X _(i)	X _(i+1) - X _(i-1)	Y _(i)	Y _(i+1) - Y _(i-1)	62557. 580193	1500390. 391890	182-18-02	91-57-02	2.790
9-18	-118013.673	-2.886	-23075.463	-12.714	62596. 109450	-1475878. 994538	190-26-42	88-08-40	12.618	
9-62	-118013.771	2.886	-23075.575	12.506	66596. 109450	-1500427. 084494	1-57-27	91-30-45	810	
9-61	-118010.962	-2.886	-23062.957	12.714	-62523. 676427	-1475845. 090772	270-21-00	88-23-33	12.602	
合計			-23062.861	-12.506	-66559. 416846	-1475845. 090772	70.596370	-70.596370	30.820	
					35.2981850	35.2981850				

面積 (座標法) 面積

$[1] \times [2]$

$[3] \times [4]$

$[2] * [3]$

$[1] * [4]$

方向角

夾角

距離

ワーク名 : 長187

地番名 = 長188
 [1] X(i) X(i+1)
 -118013.673 X(i) X(i+1) -Y(i-1)
 -118016.562 -2.996 -23075.575 Y(i) Y(i+1) -Y(i-1)
 -118016.669 -2.791 -23075.661 12.704 12.704 12.704
 -118013.771 2.996 -23063.048 -12.527 -12.527 -12.527
 合計 36.5120205 36.5120205

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
9-18	-118013.673	X(i)	-23075.575	Y(i)	64403.9299825	1499245.701792	181-42-18	91-15-36	2.890
9-19	-118016.562	-2.996	-23075.661	12.704	69134.680356	-1478393.472174	90-29-10	88-46-52	12.613
9-63	-118016.669	-2.791	-23063.048	12.527	-64368.966968	-1499283.762976	1-47-55	91-18-45	2.899
9-62	-118013.771	2.996	-23062.957	-12.704	-69096.619172	-1478358.509317	270-26-42	88-38-47	12.618
合計					73.024041	-73.024041			31.020
					36.5120205	36.5120205			

面積 (座標法) 面積

ワーク名 : 長188

面積 <座標法> 合計

測点名 = 長189

地点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	方向角	夾角	距離
X(i)	X(i+1) - X(i-1)	Y(i)	Y(i+1) - Y(i-1)						
-118016.942	-23.119	-23031.659	-23.841	-532468.924421	2813641.914222	270-31-17	89-08-52	24.391	
-118016.720	0.273	-23056.049	-31.389	-6294.301377	3704426.824080	270-25-03	179-53-46	6.999	
-9-66	-0.158	-23063.048	-19.612	-3643.961584	2314542.914228	270-29-10	180-04-07	12.613	
-9-63	-22.707	-23075.661	-13.462	523979.034327	158738.957644	182-07-52	9-38-42	22.829	
-9-19	-22.933	-23076.510	-13.317	529213.603830	-1571930.370192	90-28-53	88-21-01	14.166	
-9-20	-0.161	-23062.344	18.066	3713.037384	-2132501.56670	90-37-01	180-08-08	3.900	
-9-69	-0.082	-23058.444	7.812	1890.792408	-922124.863044	90-35-09	179-58-08	3.912	
-9-70	-0.093	-23054.532	7.801	2144.071476	-920826.740177	90-46-51	180-11-42	3.889	
-9-71	-118039.577	-0.102	7.788	2351.165586	90-43-12	179-56-21	3.899		
-118039.630	-0.088	-23050.643	7.901	2028.113472	90-33-30	179-50-18	4.002		
-118039.679	-0.160	-23046.744	14.536	3686.838720	-932631.503779	90-39-29	180-05-59	10.534	
-118039.718	-22.776	-23042.742	11.083	-524581.569408	-1715825.340848	1-22-25	1-22-25	22.903	
-118039.839	22.776	-23032.208		2017.900413	-1308235.535637			134.037	
合計				1008.9502065	-2017.900413				

面積

ワーク名 : 長189

地點名 = 長190
 測点名 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 -118039.839
 -118039.718
 -118055.983
 -118055.629
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾 角	距 離
9-33	-15.911	-23032.208	Y _(i)	Y _(i+1) -Y _(i-1)	-366465.461488	1203416.158605	270-39-29	89-25-41	10.534
9-74	-16.144	-23042.742	-10.195	-10.195	372002.026848	1284862.330430	181-14-11	90-34-42	16.268
9-31	-15.911	-23043.093	-10.195	-10.195	366638.652723	-1203580.746685	88-04-39	86-50-28	10.551
9-32	16.144	-23032.547	10.885	-371837.438768	-1285035.521665	-337.779315	1-13-48	93-09-09	15.793
						168.8896575			53.146

面積
 倍面積
 合計

ワーク名 : 長190

面積 = 長192 (座標法) 合計

測点名	地番 = 長192	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
9-73	-118039.679	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-379810.341120	418332.622376	270-43-12	89-28-56	3.899
9-72	-118039.630	16.480	-23046.744	-3.544	-3.544	502966.863430	181-14-54	90-31-42	16.616	
9-29	-118056.243	-16.564	-23050.643	-4.261	381810.850652	-418391.325192	88-02-59	86-48-05	3.908	
9-30	-118056.110	-16.564	-23051.005	3.544	379880.562400	-503037.084710	1-14-16	93-11-17	16.434	
合計			-23047.099	4.261	-381752.147836	-128.924096	-128.924096	64.4620480	40.857	

面積
倍面積

ワーク名 : 長192

地番 = 長193
 測点名 [1] X(i) X(i+1)-X(i-1)
 9-71 -118039.577 -16.746
 9-28 -118056.376 -16.666
 9-29 -118056.243 -16.746
 9-72 -118039.630 16.666
 合計

	[2]	[3]	[4]	
X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	[1] * [3]
-23054.532	-23054.913	-4.270	386071.192872	504028.993790
-23054.913	-23051.005	3.527	384233.180058	-416384.838152
-23051.005	-23050.643	4.270	-386012.129730	-504100.157610
-23050.643		-3.527	-384162.016238	-416325.775010
			-130.226962	-130.226962
			65.1134810	65.1134810

	[1]	[2]	[3]	[4]	
X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	504028.993790	181-17-57
-118039.577	-16.746	-4.270	386071.192872	-416384.838152	88-03-03
-118056.376	-16.666	3.527	384233.180058	-504100.157610	1-14-54
-118056.243	-16.746	4.270	-386012.129730	-416325.775010	89-31-57
-118039.630	16.666	-3.527	-384162.016238	-130.226962	3.889
				65.1134810	41.218

ワーク名 : 長193
 直角座標法 > 合算書
 離角 距離
 方向角
 終点角
 初点角
 [1] * [4]

地番 = 長194
測点名
9-70
9-27
9-28
9-71
合計

地番 = 長196
 測点名 [1] X(i) X(i+1)-X(i-1)
 9-23 -118051.166
 9-24 -118056.847
 9-25 -118057.134
 9-26 -118056.639
 9-77 -118051.316
 合計

[2]	[3]	[4]
$X(i)$	$Y(i)$	$Y(i+1)-Y(i-1)$
-23076.917	-14.504	127638.427927
-23077.086	0.103	137724.049248
-23076.814	14.359	-4799.977312
-23062.727	14.232	-134178.945686
-23062.582	-14.190	-126221.511286
		倍面積
		面積
		81.0214455

ワーク名 : 長196
 面積 (座標法) 対等面
 $[1] * [4]$ 方向角
 $[1] * [3]$ 斜角
 $[2] * [3]$ 距離

[1]	[4]	[3]	[2]
1712214.111664	181-42-14	91-06-16	5.683
-112159.855241	136-32-14	134-50-00	0.395
-1695182.387106	87-59-15	131-27-01	14.095
-1680182.086248	1-33-37	93-34-22	5.324
-1675148.174040	270-35-58	89-02-21	14.335
-162.042891	-162.042891		39.832
81.0214455	81.0214455		

測点名	地番 = 長198	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X (i+1) - X (i-1)	-23062.428	Y (i)	Y (i+1) - Y (i-1)	-93079.959408	1669489.390216	270-32-23	89-20-09	14.225	
9-75	-118043.512	-23076.653	-14.143	-14.143	86837.445239	1692978.127276	181-43-11	91-10-48	3.898	
9-21	-118043.378	-23076.770	-14.342	-14.143	93137.843720	-1669542.610325	90-33-31	88-50-20	14.260	
9-22	-118047.275	-23062.510	-14.143	-14.342	-86784.225130	-1693036.011588	1-12-14	90-38-43	3.902	
9-76	-118047.414	3.763			111.104421	-111.104421			36.285	
合計					55.5522105					

面積 = 長198
 面積 (座標法) 面積
 ワーク名 : 長198

$$\begin{aligned}
 & [1] \quad X(i) \\
 & [2] \quad X(i+1) - X(i-1) \\
 & [3] \quad -23062.428 \\
 & [4] \quad Y(i)
 \end{aligned}$$

$$\begin{aligned}
 & X(i) \\
 & X(i+1) - X(i-1) \\
 & -23062.428 \\
 & -93079.959408
 \end{aligned}$$

$$\begin{aligned}
 & X(i) \\
 & X(i+1) - X(i-1) \\
 & -23076.653 \\
 & -93079.959408
 \end{aligned}$$

$$\begin{aligned}
 & X(i) \\
 & X(i+1) - X(i-1) \\
 & -23076.770 \\
 & -93079.959408
 \end{aligned}$$

$$\begin{aligned}
 & X(i) \\
 & X(i+1) - X(i-1) \\
 & -23062.510 \\
 & -86784.225130
 \end{aligned}$$

$$\begin{aligned}
 & X(i) \\
 & X(i+1) - X(i-1) \\
 & 3.763 \\
 & -86784.225130
 \end{aligned}$$

$$\begin{aligned}
 & X(i) \\
 & X(i+1) - X(i-1) \\
 & -111.104421 \\
 & 55.5522105
 \end{aligned}$$

$$\begin{aligned}
 & X(i) \\
 & X(i+1) - X(i-1) \\
 & 111.104421 \\
 & -55.5522105
 \end{aligned}$$

面積一覧表

街区 番号	新町名	新地番	換地地積
10	下鳥羽北三町	1	398.24
		2	14.91
		3	224.96
		4	97.46
		5	17.21
		6	22.05
		7	39.80
		8	34.23
		9	33.49
		10	3.25
		11	34.72
		12	27.20
		13	22.72
		14	450.64
		15	217.01
		16	91.65
		17	86.69
		18	126.62
		19	130.16
		20	2.04
		21	239.31
		22	4.27
		23	137.26
		24	12.71
		25	65.42
		26	36.30
		27	23.85
		28	62.79
		29	53.78
		30	487.35
		31	24.42
		32	285.09
		33	395.09
		34	169.71
		35	2.34
		36	20.10
		37	246.03
		38	25.15
		39	234.60
		40	295.70
<計>			4896.32

地番 = 北三町2
 測点名 [1] X(i)
 10-2 -118067.969
 10-3 -118070.163
 10-56 -118071.131
 10-55 -118069.079
 合計

[1]	X (i+1) -X (i-1)
-1	0.084
-3.	1.62
-1	0.084
3.	1.162

面積
 (座標法) 面積
 [1] * [4] Y (i+1) -Y (i-1)
 -23321.370
 -23321.529
 -23314.579
 -23314.425
 -23314.425
 -6.791
 -6.791
 -6.791
 -6.791
 -6.791
 倍面積
 14.9121460

面積
 (座標法) 面積
 [2] * [3] 25280. 365080
 -23321.370 73742. 674698
 -23321.529 -25273. 003636
 -23314.579 -73720. 211850
 -23314.425 -73720. 211850
 -23314.425 29. 824292
 -23314.425 14.9121460

ワーク名 : 北三町2

方向角

184-08-42
 85-03-52
 93-47-03
 97-55-45
 86-21-46
 2-057
 86-17-31
 94-47-19
 18.306

距離

2.199
 7.017
 2.057
 7.033
 2.033
 18.306

面積 (座標法) 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
地番 = 北三町3	X(i)	X(i+1)-X(i-1)	-Y(i)	Y(i+1)-Y(i-1)	223950.731518	1409705.914680	188-15-12	92-07-26	10.846	
10-52	-118065.822	-79.619	-23282.122	-11.940	223950.731518	1409705.914680	189-53-33	181-38-21	7.904	
10-59	-118076.556	-18.521	-23283.679	-2.915	431237.018759	344193.160740	190-02-16	180-08-43	1.669	
10-65	-118084.343	-9.431	-23285.037	-1.649	219601.183947	194721.081607	98-11-51	88-09-35	11.543	
10-75	-118085.983	-3.290	-23285.328	11.135	76608.729120	-1352221.485483	5-52-26	87-40-35	0.244	
10-69	-118087.633	-1.403	-23273.902	11.451	32653.284506	-38850.751310	5-58-41	180-06-15	2.918	
10-68	-118087.390	-3.146	-23273.877	0.329	-73219.617042	-72503.875018	5-57-10	179-58-29	2.989	
10-67	-118084.487	5.876	-23273.573	0.614	-13675.514948	-216561.496676	5-58-07	180-00-57	14.656	
10-66	-118081.514	17.550	-23273.263	1.834	-408445.765650	-1045954.994883	276-07-46	190-09-39	10.442	
10-51	-118066.937	15.692	-23271.739	-8.859	-365180.128388	449.921822	-449.921822	224.9609110	63.211	
合計										

面積
面積

ワーク名 : 北三町3

面積

(面積法)

ワーク名：北三町4

測点名	地番 = 北三町4	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
10-51	-118066.937	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	329946.715542	600724.575456	185-58-07	89-34-51	14.656
10-66	-118081.514	-14.178	-23271.739	-5.088	-5.088	379982.565001	-1188962.764466	98-35-03	92-36-56	11.724
10-44	-118083.264	-16.327	-23273.263	10.069	10.069	-1470608.969856	-1470608.969856	99-13-44	90-38-41	5.368
10-45	-118077.965	-13.549	-23261.670	12.454	12.454	-82555.666830	-139122.898629	89-53-54	279-07-38	4.299
10-62	-118077.283	-5.981	-23260.809	-3.384	-3.384	-139122.898629	399575.833560	773170.049084	180-05-49	2.333
10-61	-118076.909	1.056	-23265.054	-6.548	-6.548	-24567.897024	-24567.897024	487775.711079	279-35-40	1.853
10-60	-118076.600	0.683	-23267.357	-4.131	-4.131	-15891.604831	-15891.604831	96586.658800	266-37-39	9.318
合計	-118067.336	9.663	-23269.185	-0.818	-0.818	-22275.908005	-22275.908005	301543.976144	276-23-16	3.586
			-23268.175	-2.554	-2.554	-224840.375025	-224840.375025	-194.930199	90-09-57	53.137
						194.930199	194.930199	97.4650995	97.4650995	

地番 = 北三町5
 測点名 [1] X (i) [2] X (i+1) - X (i-1)
 10-50 -118067.336
 10-60 -118076.600
 10-61 -118076.909
 10-49 -118067.538
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	[2] * [4]	方向角	夾角	距離
X (i)	-9.062	-9.062	-23268.175	Y (i) - Y (i-1)	210856.201850	333304.089528	186-13-19	89-51-52	9.318		
X (i+1) - X (i-1)	-9.573	-9.573	-23269.185	-2.823	222755.908005	-965586.658800	99-35-40	93-22-21	1.853		
-X (i)	-9.062	-9.062	-23267.357	0.818	-210848.789134	-333331.114107	6-03-39	86-27-59	9.423		
			-23266.362	2.823	-222728.883426	-96579.246084	276-21-27	90-17-48	1.824		
				-0.818	34.437295	-34.437295			22.418		
				面積	17.2186475	17.2186475					

面積 <座標法> 面積
 ワーク名 : 北三町5

地番 = 北三町6
 測点名 [1] X (i+1) -X (i-1)
 10-49 -118067.538
 10-61 -118076.909
 10-62 -118077.283
 10-48 -118067.797
 合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]
X (i)	-9.112	-23266.362	$Y(i)$	$Y(i+1) - Y(i-1)$	212003.090544	389977.078014
	-9.745	-23267.357	-3.303	-3.303	226740.393965	-154444.596972
	-9.112	-23265.054	1.308	1.308	-211991.172048	-390009.265749
	-9.745	-23264.054	-1.308	-1.308	-226708.206230	154432.678476
					44.106231	-44.106231
					22.0531155	22.0531155

面積 = (座標差) * 面積
 ワーク名 : 北三町6
 方向角
 距離
 夾角

	[1]	[2]	[3]	[4]	[1] * [4]
	$186-03-39$	$89-39-29$	9.423	$186-03-39$	$89-39-29$
	$99-13-27$	$93-09-48$	2.333	$99-13-27$	$93-09-48$
	$6-01-04$	$86-47-37$	9.538	$6-01-04$	$86-47-37$
	$276-24-10$	$90-23-06$	2.322	$276-24-10$	$90-23-06$
	23.616	23.616	23.616	23.616	23.616

ワーク名 : 北三町7
 面積 <座標表示> 面積
 ワーク名 : 北三町7
 [1] * [2] [1] * [3] [1] * [4]
 [2] [3] [2] * [3] [2] * [4]
 [4] Y(i+1)-Y(i-1) Y(i+1)-Y(i-1)
 X(i+1)-X(i-1) X(i+1)-X(i-1)
 [1] X(1) 7.97
 [2] -118067.797
 [3] -9.308
 [4] -23264.054
 10-48 -118077.283
 10-62 -118077.965
 10-45 -118071.151
 10-46 -118071.151
 10-47 -118067.975
 合計

方角 = 北三町7
 演点名
 10-48
 10-62
 10-45
 10-46
 10-47
 合計

離角

方向角

夾角

距離

ワーク名：北三町8

卷之三

面赤

測点名	地番 = 北三町8	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(1)	X(i+1)	X(i+1) - X(i-1)	-X(i-1)	Y(i)	Y(i+1) - Y(i-1)	28463. 200649	1405524. 261142	185-57-10	87-22-07	2. 989
-118081. 514	-118084. 487	-4. 610	-4. 610	-23273. 263	-1. 903	107291. 171530	-1313217. 579927	98-08-59	92-11-49	11. 547
-118084. 487	-118086. 124	1. 223	1. 223	-23273. 573	1. 121	-28449. 599666	-1405579. 133972	9-22-17	91-13-18	12. 898
-118086. 124	-118083. 264	4. 610	4. 610	-23262. 142	1. 903	-107236. 298701	-1313203. 978944	278-35-03	89-12-46	11. 724
-118083. 264				-23261. 670	-1. 121	68. 473813	-68. 473813			29. 158
合計						34. 2369065	34. 2369065			

ワーク名 : 北三町9
 ハンドル (座標差分) ハンドル
 百百手直
 測点名 = 北三町9 [1] X (i) [2] X (i+1) - X (i-1)
 10-67 -118084.487 [3] Y (i) [4] Y (i+1) - Y (i-1)
 10-68 -118087.390 -23273.877 -11.735
 10-42 -118089.013 -23262.608 10.965
 10-43 -118086.124 -23262.142 -10.965
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
10-67	-118084.487	-1.266	-23273.877	-11.735	29464.343418	1386721.454945	185-58-41	87-49-42	2.918	
10-68	-118087.390	-4.526	-23262.608	10.965	105337.567302	-1294828.231350	98-11-44	92-13-03	11.385	
10-42	-118089.013	1.266	-23262.142	11.735	-29450.461728	-1385774.567555	99-09-47	90-58-03	2.926	
10-43	-118086.124	4.526			-105284.454692	-1294814.349660	278-08-59	88-59-12	11.547	
合計					66.994300	-66.994300	33.4971500	33.4971500	28.776	

ワーク名 : 北三町10

面積 <座標法> 合算

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
10-68	-118087.390	X(i+1)-X(i-1)	-23273.877	Y(i)-Y(i-1)	-32117.950260	1333678.982660	185-52-26	87-40-42	0.244	
10-69	-118087.633	1.380	-23273.902	-11.294	-45314.287194	-1324588.979361	198-37-08	92-44-42	11.370	
10-41	-118089.337	-1.947	-23262.660	11.294	32102.470800	-1333700.972078	9-07-04	90-29-56	0.328	
10-42	-118089.013	-1.380	-23262.608	-11.217	-45292.297776	1324604.458821	278-11-44	89-04-40	11.385	
合計				倍面積	-6.509958	-6.509958	3.2549790	3.2549790	23.327	

ワーク名：北三町11

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]
	$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
10-75	-118085.987	-0.159	-23285.328	-11.767
10-76	-118087.792	-4.486	-23285.669	22.481
10-40	-118090.473	-1.545	-23262.847	23.009
10-41	-118089.337	2.840	-23262.660	-11.055
10-69	-118087.633	3.350	-23273.902	-22.668
合計				面積

	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
				190-41-54	92-30-03	1.836	
				96-42-00	86-00-06	22.978	
				9-20-52	92-38-52	1.151	
				278-37-08	89-16-16	11.370	
				278-11-51	179-34-43	11.543	
				69.450801	-69.450801	48.878	
				34.7254005	34.7254005		

ワーク名：北三町12

面積 (座標法)

面積

測点名	地番 = 北三町12	[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]	方向角	夾角	距離
10-76	-118087.792	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-35114.788852	2721096.991056	190-40-11	93-58-11	1.193
10-77	-118088.965	1.508	-23285.669	-23.043	-35114.788852	-267207.544845	96-39-40	85-59-29	23.009	
10-39	-118091.634	-3.842	-23285.890	22.633	89464.389380	-2721185.522262	9-14-46	92-35-06	1.176	
10-40	-118090.473	-1.508	-23263.036	23.043	35080.658288	276-42-0	87-27-14	22.978	48.356	
合計		3.842	-23262.847	-22.633	-89375.858174	-54.400642	27.2003210			
				倍面積						
				面						

ワーク名：北三町13

面積 (座標法) 計算書

測点名 = 北三町13

	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)							
10-39 -118091.634	-118091.634	-23263.036	-22.735	-80350.526344	2684813.298990	276-39-40	88-02-28	23.009		
10-77 -118088.965	-118090.103	-23285.890	-23.081	-35650.697590	2725611.401165	191-16-51	94-37-11	1.160		
10-79 -118091.642	-118091.642	-23286.117	14.057	62336.935209	-1659992.577871	96-08-58	84-52-07	14.366		
10-138 -118091.447	-118091.447	-23271.805	14.312	31277.343552	-1690227.580304	8-10-16	92-01-18	0.197		
10-137 -118092.419	-118092.419	-23263.155	8.678	18082.192485	-1024797.577066	96-24-41	268-14-25	8.704		
10-136 合計		-0.187	8.769	14350.209985	-1035552.42211	8-37-12	92-12-31	0.793		
			面積	45.457297	-45.457297			48.229		
			面積	22.7286485	22.7286485			22.7286485		

ワーク名 : 北三町15

面積 <座標法> 合計

測点名	[1]	[2]	[3]	[4]
X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	
10-90	-118100. 925	0. 328	-39. 184	
10-91	-118106. 467	-11. 391	37. 527	
10-35	-118112. 316	-0. 328	39. 184	
10-36	-118106. 795	11. 391	-37. 527	
合計			総面積	

	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離
				187-54-36	89-13-19	5. 595
				98-41-01	90-46-25	38. 741
				9-07-38	90-26-37	5. 591
				278-41-17	89-33-39	38. 859
				217. 0180440		38. 786

ワーク名：北三町16

面積 = (座標差) * 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	Y(i)	-76043. 239363	4562689. 033144	187-22-52	88-41-51	2. 607	
10-91	-118106. 467	-23304. 701	-38. 632	-38.	-100980. 720988	-1342309. 387345	198-29-33	91-06-41	11. 829	
10-93	-118109. 053	-23305. 036	1. 365	1.	-968936	-3157337. 905600	96-05-27	177-35-54	15. 117	
10-95	-118110. 800	-23293. 336	26. 732	26.	78055. 968936	52632. 245344	109-44-20	193-38-53	1. 945	
10-98	-118112. 404	-23278. 304	16. 863	16.	27792. 108762	-524894. 443084	101-36-48	171-52-28	2. 667	
10-100	-118113. 061	-23276. 473	4. 444	4.	38076. 034960	-1144166. 423826	98-49-51	177-13-03	7. 158	
10-103	-118113. 598	-23273. 860	9. 687	9.	-29828. 019652	-880663. 180832	99-06-53	90-17-02	2. 411	
10-34	-118114. 697	-23266. 404	7. 456	7.	-191482. 504920	4478228. 461140	278-41-01	89-34-08	38. 741	
10-35	-118112. 316	-23266. 404	-37. 915	-37.	183. 315055	-183. 315055			82. 475	
合計			面積	面積	91. 6675275	91. 6575275				

面積 (座標法) 計算値 ワーク名：北三町17

測点名	地番 = 北三町17	[1]	[2]	[3]	[4]	$[1] * [3]$	$[1] * [4]$	方向角	夾角	距離
10-102	-118113.996	X(1)	X(1+1)-X(i-1)	Y(1)	$Y(i+1)-Y^{(i-1)}$	233427.943584	335088.640662	188-12-57	86-54-21	10.405
10-109	-1181124.025	-10.029	-23275.726	-23275.726	-2.837	233427.943584	335088.640662	97-31-36	89-18-39	8.351
10-32	-1181125.119	-11.393	-23276.503	-23268.503	6.793	265192.388719	-802416.501825	91-47-35	91-19-11	10.170
10-33	-1181115.083	-8.942	-23266.856	-23266.856	9.927	-20806.953826	-1176208.056313	98-42-59	89-23-48	7.172
10-104	-1181113.996	-11.123	-23273.946	-23273.946	-8.440	-258797.239288	-642900.396769	996882.126240	281-18-36	182-35-37
合計						-31582.74472	-173.394467			37.474
						86.6972335	86.6972335			

測点名	地番 = 北三町18			面積	面積 (座標法)			ワーク名 : 北三町18
	[1]	[2]	[3]		[4]	[1] * [2]	[1] * [4]	
10-97	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	254394.710225	968400.632358	184-55-33	88-48-22
10-107	-118112.042	-10.925	-23285.557	-8.199	-1994401.192392	-192392	97-33-41	92-38-08
10-31	-118123.738	-14.071	-23286.565	16.884	327665.256115	-213593.853006	9-42-19	92-08-38
10-32	-118126.119	-1.381	-23268.673	18.062	32134.037413	-48584.634264	277-31-36	87-49-17
10-109	-118125.119	-2.088	-23268.503	-8.110	-48584.634264	957994.715090	270-41-21	10.405
10-102	-118124.025	11.393	-23276.783	-6.793	-265192.388719	802416.501825	-24331.427556	281-56-42
10-101	-118113.726	10.570	-23275.296	0.206	-246019.878720	-24331.427556	362608.306850	289-44-28
10-99	-118113.455	0.913	-23276.577	-3.070	-21251.514801	1060653.060740	187-47-46	1.900
合計	-118112.813	1.413	-23278.366	-8.980	-32892.331158	-253.256091	166-07-11	7.232
			倍面積	面積	253.256091	-253.256091		59.992
					126.6280455	126.6280455		

ワープ名：北三町19

面積 (座標注法) 計算書

測点名	北三町19	[1]	[2]	$X(i+1) - X(i-1)$
10-96	-118111.159	$X(i)$	$Y(i)$	-23293.720
10-105	-118122.414	-10.372	$Y(i+1) - Y(i-1)$	-10.092
10-106	-118123.918	-12.759	-2.189	241602.463840
10-108	-118124.729	-2.315	8.946	1191977.816628
10-141	-118126.554	-2.636	-23286.703	189-43-32
10-30	-118127.091	-2.362	23.010	189-48-29
10-31	-118126.113	0.441	17.868	180-04-57
10-107	-118123.738	3.353	-23268.835	95-02-04
10-97	-118112.042	14.071	-23286.673	85-13-35
合計	12.579	-7.155	-23285.557	182-29-49

		[3]	[4]	$[1] * [4]$
		$Y(i)$	$Y(i+1) - Y(i-1)$	
		-23293.720	-10.092	1191977.816628
		-23295.649	-2.189	1258569.964246
		-23295.909	8.946	-1056736.570428
		53930.029335	23.010	95-02-04
		61383.749108	17.868	85-13-35
		54970.587438	-23272.899	182-29-49
		-10261.556235	4.226	180-04-57
		-78019.860569	-17.730	95-02-04
		-327665.256115	-16.884	85-13-35
		845091.660510	-292909.021503	182-29-49
		-260.320890	260.320890	180-04-57
		130.1604450	130.1604450	180-04-57

		[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
		241602.463840	1191977.816628	189-43-32	93-33-07	11.4119	11.526
		297229.185591	25930.029335	189-48-29	180-04-57	9.241	9.241
		53930.029335	61383.749108	180-04-57	182-29-49	13.924	13.924
		61383.749108	54970.587438	95-02-04	182-29-49	14.099	14.099
		54970.587438	-10261.556235	85-13-35	179-59-45	0.991	0.991
		-10261.556235	-78019.860569	180-04-57	91-52-41	0.991	0.991
		-78019.860569	-327665.256115	180-04-57	88-09-22	18.048	18.048
		-327665.256115	-292909.021503	180-04-57	267-21-52	11.739	11.739
		-292909.021503	260.320890	180-04-57	91-14-52	8.210	8.210
		260.320890	130.1604450	180-04-57	79.197	79.197	79.197

ワーク名：北三町20

測点名		面積		(座標法)		面積	
		[1]	[2]	[1]	[2]	[1]	[2]
10-30	-118127.091	X(1) 1.031	X(i+1)-X(i-1) 1.031	-23268.835 -23272.899 -23272.965 -23268.915	Y(i) -3.984 -4.130 3.984 4.130	Y(i+1)-Y(i-1) -3.984 -4.130 3.984 4.130	-23990.168885 -954.188859 23994.426915 954.025515
10-141	-118126.554	0.041	0.041				
10-140	-118127.050	-1.031	-0.041				
10-139	-118127.585						
合計							2.0473430

$$\begin{aligned}
 & [1] * [4] \\
 & 470618.330544 \\
 & 487862.668020 \\
 & -470618.167200 \\
 & -487866.926050 \\
 & -4.094686 \\
 & 2.0473430
 \end{aligned}$$

$$\begin{aligned}
 & [2] * [3] \\
 & -23990.168885 \\
 & -954.188859 \\
 & 23994.426915 \\
 & 954.025515 \\
 & 4.094686 \\
 & 2.0473430
 \end{aligned}$$

$$\begin{aligned}
 & [1] * [4] \\
 & 470618.330544 \\
 & 487862.668020 \\
 & -470618.167200 \\
 & -487866.926050 \\
 & -4.094686 \\
 & 2.0473430
 \end{aligned}$$

$$\begin{aligned}
 & [2] * [3] \\
 & -23990.168885 \\
 & -954.188859 \\
 & 23994.426915 \\
 & 954.025515 \\
 & 4.094686 \\
 & 2.0473430
 \end{aligned}$$

面積表 (座標法) 面積

測点名	北三町21	合計
[1]	$X(i)$	
[2]	$X(i+1) - X(i-1)$	
[3]	$Y(i)$	
[4]	$Y(i+1) - Y(i-1)$	

測点名	北三町21	[1] * [3]	[1] * [4]	方向角	夾角	距離	
10-106	-1118123.918	-23295.909	169943.656155	1215495.116220	187-37-01	92-34-57	
10-114	-1118132.024	-7.295	-10.290	-326989.442432	98-31-09	90-54-08	
10-116	-1118132.601	-8.683	-2.768	202287.790219	189-01-26	270-30-17	
10-117	-1118132.673	-1.723	3.670	40134.081943	100-15-17	99-13-51	
10-118	-1118132.6747	-2.001	-23293.323	4.544	-46609.939323	10-07-40	89-52-23
10-131	-1118133.602	-1.110	-23288.597	5.077	-25850.342670	10-07-55	272-00-15
10-132	-1118132.637	-1.916	-23288.246	18.405	44620.279336	4-54-16	18-46-21
10-121	-1118136.518	-1.725	-23270.192	13.239	40141.081200	9-09-13	184-14-57
10-120	-1118134.362	-1.933	-23270.007	-1.277	-207870.972531	9-13-13	6-86-44
10-29	-1118127.585	-7.312	-23268.915	-2.958	-170142.306480	277-31-30	88-22-17
10-139	-1118127.050	-1.031	-23272.965	-3.984	349421.396430	27-34-46	0.5000
10-140	-1118126.554	-2.321	-23272.899	-13.738	470618.167200	277-31-53	13.9244
10-141	-1118124.729	-2.636	-23286.703	-23.010	1622822.598852	275-02-04	89-57-07
10-108					2718050.014290	177-30-11	19.2411
合計					-478.631893		75.273
					239.3159465		
					239.3159465		

面積

ワーク名：北三町21

ワーク名：北三町22

測点名	面積			
	[1]	[2]	[3]	[4]
10-114	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)
-118132.024	-0.459	-23296.993	-3.986	10693.319787
10-115	-118133.060	-1.723	-3.670	40140.949821
-118133.747	0.459	-23293.323	3.986	-10691.635257
10-131	-118132.601	1.723	-23293.141	-3.670
10-116	-118132.601			
合計				

$$\begin{aligned}
 & [1] * [4] \\
 & \begin{bmatrix} 470874 & 247664 \\ -433548 & 330200 \end{bmatrix} \\
 & [2] * [3] \\
 & \begin{bmatrix} 187-22-12 & 88-51-03 \\ 100-14-14 & 92-52-02 \\ 9-01-26 & 88-47-12 \end{bmatrix} \\
 & \begin{bmatrix} 470881 & 115542 \\ -433546 & 645670 \\ -8 & 552408 \end{bmatrix} \\
 & \begin{bmatrix} 1.044 & 3.865 \\ 1.160 & 3.894 \\ 9.963 & 89-29-43 \end{bmatrix} \\
 & \begin{bmatrix} 4.2762040 & 4.2762040 \end{bmatrix}
 \end{aligned}$$

面積
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面積
面積

ワーク名：北三町23

面積 (座標法) 面積

測点名	[1]		[2]		[3]		[4]	
	X (i)	X (i+1) - X (i-1)	X (i+1)	X (i-1)	Y (i)	Y (i+1) - Y (i-1)	[1] * [3]	[2] * [4]
10-121	-118132.637	1.916	-23288.246	-18.405	-44620.279336	2174231.183985	190-07-40	87-59-45
10-132	-118134.602	-7.441	-23288.597	-1.330	-173290.450277	157119.020660	190-08-11	180-00-31
10-122	-118140.078	-5.759	-23289.576	0.751	-88723.198578	99-17-25	89-09-14	1.752
10-123	-118140.361	-1.308	-23287.846	7.607	-30460.502568	99-53-36	180-36-11	5.965
10-124	-118141.386	-1.251	-23281.969	5.831	29125.743219	191-30-17	271-36-41	0.230
10-125	-118141.612	-0.263	-23282.015	0.089	6123.169945	105-19-37	93-49-20	0.139
10-117	-118141.649	-0.450	-23281.880	2.588	10476.846000	-305750.587612	174-13-48	2.487
10-118	-118142.062	-1.916	-23279.427	11.083	44603.382132	-1309368.473146	180-19-21	8.759
10-28	-118143.565	-5.544	-23270.797	-17.449	-129013.298568	-1091055.822775	99-52-46	7.079
10-120	-118136.518	10.928	-23270.192	-11.549	-254296.658176	-2061364.102582	284-54-25	18.466
合計					-274.526245	-274.526245	282-07-55	52.428

測点名	方向角	交角	距離
10-121	1.996	5.562	1.996
10-132	1.752	5.175	1.752
10-122	5.965	0.230	5.965
10-123	0.230	0.139	0.230
10-124	0.139	0.139	0.139
10-125	0.139	0.139	0.139
10-117	8.759	7.079	8.759
10-118	7.079	7.079	7.079
10-28	18.466	18.466	18.466
10-120	52.428	52.428	52.428
合計	137.2631225	137.2631225	137.2631225

ワーク名：北三町24

面積 <座標表> 面積

測点名	地番 = 北三町24	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
		X(i)	X(i+1) - X(i-1)	Y(i)	Y(i+1) - Y(i-1)					
10-1118	-118142.062	0.034	-23279.427	-8.564	-791.500518	1011768.618968	177-25-39	77-32-53	1.470	
10-1119	-118143.531	-3.004	-23279.361	8.504	69931.200444	-1004692.587624	100-18-37	102-52-58	8.576	
10-27	-118145.066	-0.034	-23270.923	8.564	791.211382	-1011794.345224	4-47-54	84-29-17	1.506	
10-28	-118143.565	3.004	-23270.797	-8.504	-69905.474188	-1004692.876760	279-52-46	95-04-52	8.759	
合計					25.437120	-25.437120			20.311	
					面積	12.7185600				
					倍面積	12.7185600				

ワーカ名：北三町25

面積 (座標法) 面積

測点名	北三町25	[1]	[2]	[3]	[4]
	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	[1]*[4]
10-117	-118141.649	-6.671	-23281.880	-3.383	155313.421480
10-24	-118148.733	-8.443	-23282.810	9.000	196576.764830
10-25	-118150.092	-0.193	-23272.880	11.562	4491.665840
10-26	-118148.926	5.026	-23271.248	-1.957	-116961.292448
10-27	-118145.066	5.395	-23270.923	-8.113	-125546.629585
10-119	-118143.531	3.004	-23279.361	-8.504	-69931.200444
10-118	-118142.062	1.882	-23279.427	-2.519	-43811.881614
合計					-130.848059

面積
倍面積

	[1]	[2] * [3]	[1] * [4]
			399673.198567
			87-55-20
			7.144
			90-18-50
			10.022
			97-47-35
			136-39-45
			136-27-20
			54-27-20
			130-21-26
			3.873
			4-48-46
			130-29-51
			8.576
			280-18-37
			958510.920458
			357-25-39
			1004692.587624
			297599.854178
			279-33-25
			102-07-46
			3.487
			35.577
			65.4240295
			65.4240295

ワーク名：北三町26

面積 <座標法> 合計

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
10-134	X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	148871. 598201 -5. 929	700456. 809129 -454515. 375235	190-07-45 98-04-15	90-13-09 87-56-30	7. 318 5. 185
10-135	-118140. 801	-6. 393	-23286. 657	184719. 971808	-147985. 540360	-716453. 916912	7-28-45 285-19-37	89-24-30 97-50-52	7. 144 0. 139
10-24	-118148. 005	-7. 932	-23287. 944	6. 064	-165790. 267480	-93922. 610955	285-19-37 279-54-36	174-34-59	4. 712 24. 498
10-117	-118148. 733	6. 356	-23282. 810	0. 795	-19743. 148720	564362. 480524	-72. 613449		
10-125	-118141. 649	7. 121	-23281. 880	-4. 777	36. 3067245				
合計	-118141. 612	0. 848	-23282. 015						

倍面積

面積

ワーク名：北三町27

面積 (座標法) 計算書

測点名	北三町27	[1]	[2]	[3]	[4]
X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	[1] * [3]	[1] * [4]
-118140.078	-7.223	-23289.576	-3.071	168220.607448	190-07-46
-118147.584	-7.927	-23290.917	1.632	184627.099059	98-03-36
-118148.005	6.783	-23287.944	4.260	-157962.124152	92-04-09
-118140.801	6.393	-23286.657	5.929	-148871.598201	99-54-36
-118141.612	-0.585	-23282.015	4.688	-13619.978775	11-30-17
-118141.386	-1.251	-23281.969	-5.831	-29125.743219	279-53-36
-118140.361	1.308	-23287.846	-7.607	-30460.502568	88-23-19
合計				47.717142	179-17-25

面積

面積

測点名	北三町27	[1]	[2]	[3]	[4]	方向角	夾角	距離
X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	[1]	[2] * [3]	[1] * [4]	[1] * [4]	[1] * [4]
-118140.078	-7.223	-23289.576	-3.071	168220.607448	362808.179538	190-07-46	90-50-21	7.624
-118147.584	-7.927	-23290.917	1.632	184627.099059	-192816.857088	198-03-36	87-55-50	3.002
-118148.005	6.783	-23287.944	4.260	-157962.124152	-503310.501300	10-07-45	92-04-09	7.318
-118140.801	6.393	-23286.657	5.929	-148871.598201	-700456.809129	99-54-36	269-46-51	4.712
-118141.612	-0.585	-23282.015	4.688	-13619.978775	-553847.87056	11-30-17	91-35-41	0.230
-118141.386	-1.251	-23281.969	-5.831	-29125.743219	688882.421766	279-53-36	88-23-19	5.965
-118140.361	1.308	-23287.846	-7.607	-30460.502568	898693.726127	179-17-25	179-23-49	1.752
合計				47.717142	-47.717142	23.8585710	23.8585710	30.603

ワーカ名：北三町28

面積 (座標法) 計算書

測点名	[1]	[2]	[3]	[4]
	$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
10-131	-118133.747	-12.664	-23293.323	-6.878
10-22	-118147.266	-13.819	-23295.475	2.278
10-23	-118147.566	-0.318	-23291.045	4.558
10-133	-118147.584	7.488	-23290.917	1.469
10-122	-118140.078	12.982	-23289.576	2.320
10-132	-118134.602	6.331	-23288.597	-3.747
合計				

	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
				189-02-41	88-47-24	13.689	
				93-52-27	84-49-46	4.440	
				98-00-17	184-07-50	0.129	
				10-07-46	92-07-29	7.624	
				10-08-11	180-00-25	5.562	
				280-15-17	90-07-06	4.802	
				62.7970360	36.246		

面積

面積

面積計算 (座標逆走) 計算書 ワーク名：北三町29

測点名	X ₍₁₎	Y ₍₁₎	[1]	[2]	X _(i+1) -X _(i-1)	[3]	[4]	Y _(i+1) -Y _(i-1)	[1] * [3]	[2] * [4]	Y _(i)	[1] * [4]	方向角	夾角	距離		
			10-115	-118133.060	-13.245	-23297.127	-6.032	308570.447115	712578.617920	189-05-09	88-50-55	14.109	10-21	-118146.992	-14.206	84-57-13 3.889	
10-22	-118147.266	13.245	-23295.475	1.652	-23299.355	-1.652	330990.637130	-195178.830784	94-02-22	95-00-19	13.689	10-26	-118133.747	14.206	-23293.323	-1.652	9-02-41 280-14-14 91-11-33 3.865
10-131	-118133.747	14.206	-23293.323	-1.652	-23295.475	6.032	-308548.5666375	-712664.308512	91-11-33 35.552	-107.571332	53.7856660	合計	53.7856660	53.7856660	35.552		

ワーク名：北三町30

面積 (座標法) 面積

測点名	[1]	[2]	[3]	[4]
	$X(i)$	$X(i+1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
10-15	-118126.119	-118126.578	-23328.381	-16.779
10-16	-118141.518	-118141.695	-23330.342	-0.872
10-17	-118141.695	-118142.054	-23329.253	1.033
10-18	-118142.054	-118143.395	-23329.309	6.610
10-19	-118143.395	-118146.855	-23322.643	27.897
10-20	-118146.855	-118146.992	-23301.412	23.288
10-21	-118146.992	-118133.062	-23299.355	4.285
10-22	-118133.062	-118131.526	-23297.127	-6.253
10-23	-118131.526	-118130.470	-23305.608	-8.275
10-24	-118130.470	-118128.940	-23305.402	-7.955
合計			-23313.563	-22.979

面積

	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
				187-15-26	86-28-42	15.523	
				99-13-55	91-58-29	1.103	
				188-51-58	269-38-03	0.363	
				101-22-28	99-15-24	21.511	
				99-15-24	177-52-54	2.061	
				9-48-37	174-33-15	14.109	
				9-05-09	95-16-32	8.618	
				280-15-09	91-10-00	1.075	
				270-47-09	89-34-48	8.303	
				280-37-06	180-09-38	15.084	
				280-46-44	94.549		
				487.3504065			

地番 = 北三町31
 測点名 [1] X_i
 [2] X_(i+1)-X_(i-1)
 10-14 -118124.526
 10-15 -118126.119
 10-111 -118128.940
 10-110 -118127.332
 合計

	[1]	[2]	[3]	[4]	[1]*[3]	[2]*[3]	[1]*[4]	方向角	夾角	距離
X _i	1.213	-23328.179	Y _i	Y _(i+1) -Y _(i-1)	-28297.081127	1781790.350184	187-13-37	86-32-57	1.605	
5.26	-4.414	-23328.381	-15.084	14.616	102971.473734	-1726531.355304	100-46-44	93-33-07	15.084	
1.19	-1.213	-23313.563	15.084	-14.616	28279.351919	-1781856.930960	9-23-35	88-36-51	1.629	
9.40	4.414	-23313.297	-14.616	48.851568	-102904.892958	-1726549.084512	280-40-40	91-17-05	15.144	
3.32			面積	24.4257840	-48.851568	24.4257840			33.462	

面積 <座標表示> 面積
 ワーク名 : 北三町31

	[1]	[2]	[3]	[4]	[1]*[3]	[2]*[3]	[1]*[4]	方向角	夾角	距離
X _i	1.213	-23328.179	Y _i	Y _(i+1) -Y _(i-1)	-28297.081127	1781790.350184	187-13-37	86-32-57	1.605	
5.26	-4.414	-23328.381	-15.084	14.616	102971.473734	-1726531.355304	100-46-44	93-33-07	15.084	
1.19	-1.213	-23313.563	15.084	-14.616	28279.351919	-1781856.930960	9-23-35	88-36-51	1.629	
9.40	4.414	-23313.297	-14.616	48.851568	-102904.892958	-1726549.084512	280-40-40	91-17-05	15.144	
3.32			面積	24.4257840	-48.851568	24.4257840			33.462	

ワーク名：北三町32
ワーク番号：（屋号）

測点名	地盤 = 北三町32	
	[1]	[2]
X(i)	X (i+1) - X (i-1)	
-118117.115	4.8117	
-118117.597	-7.4111	
-118124.526	-9.735	
-118127.332	-4.414	
-118128.940	-3.138	
-118130.470	-2.586	
-118131.526	-0.590	
-118133.060	-0.498	
-118132.024	9.142	
-118129.918	9.610	
-118122.414	6.803	
		-31.2544
		-31.倍面積面

[4] +1) Y (i-1)	[2] * [3]	[1] * [4]	方向角	夾角	距離	離差
-31.604	-112366.929720	3732973.302460	190-55-15	91-22-30	0.490	6.990
-31.019	-1172878.821983	1203645.881343	187-36-43	176-41-28	15.144	1.629
-31.956	-220995.822955	-1646645.88456	100-40-40	193-03-57	8.303	8.075
14.616	102904.892958	-1726549.084512	189-23-35	268-42-55	270-25-12	8.618
14.895	73157.960694	-932627.981300	100-37-06	91-13-31	8.618	8.044
7.895	60267.769572	-9397538.887850	191-01-25	89-12-51	8.618	8.178
8.615	63631.524720	-977538.837650	100-15-09	89-12-51	8.618	8.178
8.615	11601.969246	-1017716.31900	7-22-12	87-07-03	8.618	8.178
8.615	-11601.969246	-1017716.31900	7-22-12	87-07-03	8.618	8.178
1.218	-212981.110006	-143884.805232	7-37-01	180-14-49	182-11-28	8.556
1.344	-223873.685549	-1583874.845792	9-48-29	189-44-16	31.953	31.950
1.251	-158480.3000147	36191445.559914	279-32-45	279-32-45	285.0931875	285.0931875
-31.551	570.186375	-570.186375	285.0931875	285.0931875	285.0931875	285.0931875

ワーク名：北三町33
計算書（整標法）

[4] +1 -21. -29. 33. -9. -11. -16.	[2] * [3] 230827. 409205. -133440. -303237. -91823. -105432. -11. -16.	[1] * [4] 901104 040720 885444 646960 543920 679560 倍面積 790.	方向角 188-17-59 99-32-45 9-43-32 278-32-04 7-16-38 276-37-57 -790.	夾角 91-40-02 91-14-46 90-10-47 88-48-32 268-44-34 88-21-19 -395.	距離 12.372 31.953 11.419 11.879 2.194 20.319 0.136
-Y(i-1)					

[4] +1 -21. -29. 33. -9. -11. -16.	[2] * [3] 230827. 409205. -133440. -303237. -91823. -105432. -11906.	[1] * [4] 901104 040720 885444 646960 543920 679560 790.	方向角 188-17-59 99-32-45 9-43-32 278-32-04 7-16-38 276-37-57 -790.	夾角 91-40-02 91-14-46 90-10-47 88-48-32 268-44-34 88-21-19 -395.	距離 12.372 31.953 11.419 11.879 2.194 20.319 0.136
倍面積		395.	0.929700		

[4] +1 -21. -29. 33. -9. -11. -16.	[2] * [3] 230827. 409205. -133440. -303237. -91823. -105432. -11. -16.	[1] * [4] 901104 040720 885444 646960 543920 679560 倍面積 790.	方向角 188-17-59 99-32-45 9-43-32 278-32-04 7-16-38 276-37-57 -790.	夾角 91-40-02 91-14-46 90-10-47 88-48-32 268-44-34 88-21-19 -395.	距離 12.372 31.953 11.419 11.879 2.194 20.319 0.136
-Y(i-1)					

ワーク名：北三町34

測点名	面積		(座標法)		面積		方向角	距離
	[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]		
10-10	X(1) -118096.561	X(i+1) -X(i-1)	-23324.295	Y(i) -Y(i-1)	137006. 908830	2517582. 487398	187-23-50	90-31-52
10-11	-118104.872	-75.874	-23325.374	-21.318	248601. 836092	-2256393. 579560	96-37-57	89-14-07
10-92	-118107.219	-10.658	-23305.190	19.105	-136894. 686060	-2517809. 694642	7-51-14	91-13-17
10-88	-118098.998	5.874	-23304.056	21.318	-248374. 628848	2256281. 356790	276-51-58	89-00-44
合計		10.658		-19.105	339.430014	-339.430014		20.385
					169.7150070	169.7150070		57.382

ワーク名：北三町35

測点名	面積				面積	面積	面積	面積	面積
	[1]	[2]	[3]	[4]					
10-8	-118093.580	X(i)	X(i+1)-X(i-1)	Y(i)	[2] * [3]	[1] * [4]	方向角	夾角	距離
10-9	-118094.748	-0.892	-23323.948	-2.126	20804.961616	186-58-48	89-03-23	1.176	1.991
10-81	-118095.014	-1.434	-23324.091	1.831	33446.746494	97-40-28	90-41-40	1.167	1.167
10-80	-118093.856	0.892	-23322.117	2.126	-20803.328364	-251069.999764	89-48-13	2.002	2.002
合計		1.434	-23321.965	-1.831	-33443.697810	216229.850336	90-26-44	6.336	6.336
					4.681936	-4.681936			
					2.3409680	2.3409680			

ワーク名：北三町36
面積（座標法）計算書

測点名	北三町36			
	[1]	[2]	[3]	[4]
X (i)	X (i+1) - X (i-1)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)
-118092.816	0.875	-23323.854	-11782	-11.889
-118093.580	-1.040	-23323.948	1.831	1.831
-118093.856	-1.434	-23322.965	9.562	9.562
-118095.014	-2.439	-23322.117	9.951	9.951
-118096.295	0.559	-23312.403	-11.451	-11.451
-118094.455	3.479	-23312.166		
合計				

[2] * [3]	[1] * [4]	方向角	夾角	距離	離
-2040.8	372250	1391369.	558112	187-00-51	89-01-54
24256.	905920	-223078.	772620	97-55-25	90-54-34
33443.	697810	-1129229.	850336	187-28-16	269-33-16
56882.	643363	-1129224.	523368	97-30-44	90-02-03
-13031.	633277	-1175176.	231545	7-30-22	89-49-38
-81103.	025514	-1352299.	604205	277-58-57	90-38-35
40.	216052	-	-	-40.	216052
20.	190260	-	-	-20.	190260

測点名 = 北三町37 ワーク名 : 北三町37

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X(i+1)-Y(i-1)	X(i+1)-Y(i-1)	Y(i+1)-Y(i-1)	Y(i+1)-Y(i-1)	131401. 443960	1865036. 179958	186-45-42	88-49-23	7. 762
10-6	-118085. 107	-23322. 940	-15. 794	218031. 387192	-1272331. 999584	97-58-57	91-13-15	11. 802	
10-7	-118092. 816	-23323. 854	10. 774	811031. 026614	-1352299. 604205	187-20-22	269-21-25	1. 855	
10-82	-118094. 455	-23312. 166	11. 451	47813. 738553	-16437. 635265	97-29-38	90-09-16	1. 617	
10-83	-118096. 295	-23312. 403	1. 367	19884. 111547	-94296. 174500	95-31-03	178-01-25	6. 676	
10-84	-118096. 506	-23310. 799	8. 250	38848. 023051	-1717014. 434772	97-23-57	181-52-54	7. 959	
10-85	-118097. 148	-23304. 153	14. 539	-188699. 706000	-1122877. 428884	10-02-12	92-38-15	9. 266	
10-86	-118098. 173	-23296. 260	9. 503	-226843. 253010	-5330456. 003616	275-43-55	85-41-43	6. 137	
10-74	-118089. 048	-23294. 645	-4. 492	742658. 167715	325-43-11	229-59-16	0. 323		
10-73	-118088. 435	-23300. 752	-6. 289	-20504. 661760	325-43-11	229-59-16	0. 323		
10-72	-118088. 168	-23300. 934	-7. 308	-29196. 070302	277-52-40	132-09-29	7. 193		
10-71	-118087. 182	-23308. 060	-22. 006	-71345. 971660	2598626. 527092	277-56-19	180-03-39	15. 023	
合計				-492. 067085	-492. 067085			75. 613	
				246. 0335425	246. 0335425				

面積

面積

ワーカ名：北三町38

面積 = $\frac{1}{2} \sum_{i=1}^{n-1} (X(i) - X(i+1))Y(i) + (X(n) - X(1))Y(n)$

測点名	X _(i)	X _(i+1)	Y _(i)	Y _(i+1)
10-5	-118083.456	0.401	-23322.734	-15.079
10-6	-118085.107	-3.726	-23322.940	14.674
10-71	-118087.182	-0.401	-23308.060	15.079
10-70	-118085.508	3.726	-23307.861	-14.674
合計				

[1] * [2] * [3] * [4]

Y _(i)	Y _(i+1)	Y _(i-1)	Y _(i-2)
-23322.734	-15.079	-9352.416334	1780580.433024
-23322.940	14.674	86901.274440	-1732780.860118
-23308.060	15.079	9346.532060	-1780636.617378
-23307.861	-14.674	-86845.090086	-1732786.744392
		50.300080	277-51-19
		25.1500400	91-04-33

面積 = $\frac{1}{2} \sum_{i=1}^{n-1} (X(i) - X(i+1))Y(i) + (X(n) - X(1))Y(n)$

測点名	X _(i)	X _(i+1)	Y _(i)	Y _(i+1)
10-5	-118083.456	0.401	-23322.734	-15.079
10-6	-118085.107	-3.726	-23322.940	14.674
10-71	-118087.182	-0.401	-23308.060	15.079
10-70	-118085.508	3.726	-23307.861	-14.674
合計				

[1] * [2] * [3] * [4]

Y _(i)	Y _(i+1)	Y _(i-1)	Y _(i-2)
-23322.734	-15.079	-9352.416334	1780580.433024
-23322.940	14.674	86901.274440	-1732780.860118
-23308.060	15.079	9346.532060	-1780636.617378
-23307.861	-14.674	-86845.090086	-1732786.744392
		50.300080	277-51-19
		25.1500400	91-04-33

面積 = $\frac{1}{2} \sum_{i=1}^{n-1} (X(i) - X(i+1))Y(i) + (X(n) - X(1))Y(n)$

測点名	X _(i)	X _(i+1)	Y _(i)	Y _(i+1)
10-5	-118083.456	0.401	-23322.734	-15.079
10-6	-118085.107	-3.726	-23322.940	14.674
10-71	-118087.182	-0.401	-23308.060	15.079
10-70	-118085.508	3.726	-23307.861	-14.674
合計				

アーティスト名：北三町39

古漢集解（卷之三）

測点名	北三町39		[4] Y (i+1)-Y (i-1)	[2]* [3]	[1]* [4]	方向角	方位角
	[1]	[2]					
10-4,	-118077.971	X (i+1) 2.548 X (i) 2.548	-23322.048	-59424.519700	2337584.484261	185-05-39	87-01-03
10-4,	-118077.971	X (i+1) 2.548 X (i) 2.548	-23322.048	-133938.521664	83717.28439	182-05-44	180-04-35
10-5	-118083.456	-23322.734	-175783.46158	-1675249.5990272	83717.28439	182-05-44	180-04-35
10-5	-118083.456	-23322.734	14.1874	-1732786.744392	83717.28439	182-05-44	180-04-35
10-70	-118085.508	-23308.861	86845.090086	-817989.909714	83717.28439	182-05-44	180-04-35
10-71	-118085.508	-23308.860	6.927	-862988.331744	83717.28439	182-05-44	180-04-35
10-72	-118088.168	-23300.934	7.308	-742658.167715	83717.28439	182-05-44	180-04-35
10-73	-118088.435	-23300.752	6.289	-1728233.217480	83717.28439	182-05-44	180-04-35
10-74	-118088.435	-23300.752	14.6395	38855.467860	-1033878.851765	182-05-44	180-04-35
10-75	-118089.048	-23300.752	14.645	-1932.747711	83717.28439	182-05-44	180-04-35
10-76	-118090.103	-23300.752	14.645	-53813.691790	-652903.851765	182-05-44	180-04-35
10-77	-118090.103	-23300.752	14.645	-69344.722282	-66365.339104	182-05-44	180-04-35
10-78	-118087.792	-23300.752	14.645	-80311.096272	-74630.343784	182-05-44	180-04-35
10-79	-118087.792	-23300.752	14.645	-1312389.3888102	279.39-31	182-05-44	180-04-35
10-80	-118085.987	-23300.752	14.645	-2032670.468208	278-57-37	182-05-44	180-04-35
10-81	-118084.343	-23300.752	14.645	3023670.468208	-1032664.254939	182-05-44	180-04-35
10-82	-118082.402	-23300.752	14.645	3023670.468208	-10469.212883	182-05-44	180-04-35
10-83	-118080.519	-23300.752	14.645	234.6064415	234.6064415	182-05-44	180-04-35

測量名：北三町40

測点名	地盤 = 北三町40		面積 (座標表示)		面積 (座標表示)		面積 (座標表示)		面積 (座標表示)		面積 (座標表示)	
	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	[2] * [3]	[2] * [4]	[3]	[4]	[1] * [3]	[1] * [4]
10-3	X (i)	X (i+1) - X (i-1)	-23321.582	Y (i)	Y (i+1) - Y (i-1)	153502.303878	-879150.433698	183-45-31	85-49-46	85-49-46	7.566	
10-4	-118070.163	-6.356	-23322.025	-278	-7.446	24522.890900	-2276302.151214	198-04-36	94-19-05	94-19-05	19.972	
10-5	-118077.713	-10.356	-23322.025	19.278	19.278	109264.254939	-3020853.917577	107-57-37	189-53-01	189-53-01	6.106	
10-6	-118080.519	-4.689	-233202.251	25.583	25.583	109264.254939	-2032670.468028	171-41-54	171-41-54	171-41-54	11.568	
10-7	-118082.402	-3.824	-23296.442	17.214	17.214	89085.594208	-1507110.469709	99-39-31	99-53-33	90-14-02	7.904	
10-8	-118084.343	-5.846	-23285.037	12.763	12.763	-136124.326302	-1194344.363940	280-22-38	90-29-05	90-29-05	11.663	
10-9	-118076.556	-9.888	-23283.679	-10.115	-10.115	-230229.017952	-1339908.915340	271-22-19	271-22-19	271-22-19	0.613	
10-10	-118074.455	-2.702	-23295.152	-11.348	-11.348	-62943.500704	-2293820.761658	277-55-43	277-55-43	277-55-43	19.740	
10-11	-118073.654	-3.324	-23295.027	-19.427	-19.427	-77432.669748	-86054.111089	277-55-43	277-55-43	277-55-43	19.740	
10-12	-118071.131	3.691	-23314.579	-26.502	-26.502	-86054.111089	-3129121.113762	277-55-43	277-55-43	277-55-43	19.740	
合計						591.418130	-591.418130	295.7090650	295.7090650	295.7090650	92.149	

面積一覧表

街区 番号	新町名	新地番	換地地積
11	下鳥羽北三町	41	184.93
		43	24.64
		44	180.35
		45	151.89
		46	240.84
		47	591.76
		48	314.90
		50	38.58
		51	396.32
	〔計〕		2124.21

面積（座標法） 計算書 ワーク名：北三町41

地圖 = 北三町41

节点名	$X_{(i)}$	$Z_{(i)}$	$X_{(i+1)}$	$Z_{(i+1)}$
1	-118144.	257	-118145.	033
2	-118145.	033	-118158.	591
3	-118158.	591	-118160.	044
4	-118160.	044	-118163.	396
5	-118163.	396	-118164.	186
6	-118164.	186	-118146.	268
7	-118146.	268	-	-

[3]	$Y(i)$	$Y(i+1)$	$Y^{[4]}(i-1)$
-23329.	1.65	-1.359	
-23330.	9.69	-4.928	
-23334.	0.93	3.720	
-23337.	2.49	6.74	
-23338.	8.19	3.595	
-23339.	6.54	8.209	
-23319.	6.10	-5.511	一面積

[2] * [3]	[1] * [4]	方向角	天 线	距 離
-28811.518775	1342000.615263	246-43-29	144-50-22	1.963
334426.109646	582218.722624	192-58-32	126-15-03	1.913
350268.070023	-439549.958520	101-59-10	89-00-38	6.996
112087.431445	-116056.116056	189-39-03	267-39-53	3.400
96628.826298	-424797.408620	100-44-24	91-05-21	4.239
-399487.545712	-970009.802874	112-43-06	91-58-42	1.8368
-464736.65104.	65104.802948	281-53-07	89-10-01	1.9764
369.865235	-369.865235			5.8643
184.9326175	184.9326175			

卷一百一十一

面積表 (座標法) 合計等々

測点名	北三町43	[1]		[2]		[3]		[4]		[2] * [3]		[1] * [4]		方向角		夾角		距離	
		X(i)	X(i+1)-X(i-1)	X(i+1)	-Y(i-1)	-Y(i)	Y(i)	Y(i+1)-Y(i-1)	-Y(i-1)	Y(i+1)	43284. 742515	899541. 353283	193-05-13	91-06-03	183-45-37	3. 396	186-50-50	0. 148	183-58-42
11-3		-118158.591		-1.855		-23334.093		-7.613		80505. 273900		95947. 461988		196-50-50		183-45-37		183-58-42	
11-4		-118161.899		-3.450		-23334.862		-0.812		80505. 273900		-832215. 254763		100-49-32		83-58-42		83-58-42	
11-5		-118162.041		-1.497		-23334.905		-7.043		34932. 352785		-904658. 959776		9-39-03		88-49-31		88-49-31	
11-30		-118163.396		1.997		-23327.819		7.656		-46585. 654543		741336. 116056		281-59-10		92-20-07		92-20-07	
11-29		-118160.044		4.805		-23327.249		-6.274		-112087. 481445		-49.283212							
合計										24.6416060		24.6416060							

測点名 = 北三町43
 [1] X(i)
 [2] X(i+1)-X(i-1)
 [3] Y(i)
 [4] Y(i+1)-Y(i-1)

[1] * [3]
 -23334.093
 -23334.862
 -23334.905
 -23327.819
 -23327.249
 24.6416060

[2] * [4]
 43284. 742515
 80505. 273900
 34932. 352785
 -46585. 654543
 -112087. 481445
 24.6416060

ワーク名 : 北三町43

ワーク名：北三町45

面積 <座標法> 面積

測点名	[1]		[2]		[3]		[4]		[1] * [3]		[2] * [3]		[1] * [4]		方向角		夾角		距離	
	X(i)	Y(i)	X(i+1)	-Y(i-1)	X(i)	Y(i)	X(i+1)	-Y(i-1)	X(i)	Y(i)	X(i)	Y(i)	X(i+1)	-Y(i-1)	X(i)	Y(i)	X(i)	Y(i)	X(i)	Y(i)
11-39	-118148.	123	-118148.	123	-23309.	952	-23309.	952	384684.	137856	1390012.	667095	192-43-14	92-29-29	18.	347				
11-42	-118166.	020	-118166.	020	-23313.	992	-23313.	992	423172.	268792	1319402.	752060	100-45-24	88-02-10	1.	360				
11-31	-118166.	274	-118167.	810	-23312.	655	-23305.	564	41729.	652450	-995905.	357272	102-13-20	181-27-56	7.	255				
11-32	-118167.	810	-118167.	810	-23305.	564	-23302.	227	10.	428	-1232253.	922680	10-20-17	88-06-57	18.	594				
11-27	-118149.	517	-118149.	517	-4.	388	-458750.	942949	-390531.	335948	518440.	080596	280-13-45	89-53-28	7.	849				
合計									303.	780201	-303.	780201			53.	405				
									151.	8901005	151.	8901005								

面積 倍面積 面積

面積

ワーク名：北三町44

面積 (座標法) 面積

測点名	北三町44	[1]	[2]	[3]	[4]
11-40	-118146.268	$X(i)$	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$
11-41	-118164.186	-6.343	-23319.610	-12.148	381112.386230
11-42	-118166.020	-19.752	-23323.654	5.618	460688.813803
11-39	-118148.129	16.063	-23313.992	13.702	-374492.653496
11-28	-118147.843	18.177	-23309.952	2.486	-423704.997504
合計		1.855	-23311.506	-9.658	-43242.843630

面積
倍面積

		[1] * [3]	[1] * [4]	方向角	夾角	距離
		1435240.863664	192-43-06	91-43-12	18.368	
		-663846.396948	100-44-52	88-01-46	19.834	
		-1619110.806040	-12-43-14	91-58-22	18.347	
		280-12-50	87-29-36	1.579		
		280-59-54	180-47-04	8.255		
		-360.705408	180.3527040	56.383		

ワーク名：北三町46

面積 (座標差) 合計

測点名	[1]		[2]		[3]		[4]		[1] * [4]		方向角		夾角		距離	
	X(i)	X(i+1)-X(i-1)	X(i+1)	-Y(i-1)	Y(i)	Y(i+1)-Y(i-1)	423564.	580179	475669.	955442	190-20-17	90-46-53	18.594	17.962	14.499	19.852
11-27	-118149.517	-18.177	-23302.227	-4.026	423564.	580179	475669.	955442	-530573.	466900	100-35-15	90-14-58	17.962	14.499	19.852	
11-32	-118167.810	-19.756	-23305.564	-4.490	460424.	722384	-1447928.	102069	100-21-30	179-46-15	10-38-19	90-16-49	17.962	14.499	19.852	
11-33	-118169.273	-12.272	-23297.737	12.253	52932.	458464	-956114.	133462	-956114.	133462	277-50-12	87-11-53	17.962	14.499	19.852	
11-34	-118170.082	18.702	-23293.311	8.091	-435631.	502322	-226140.	192894	-460017.	087792	273-55-55	176-05-43	10.164	17.962	14.499	
11-24	-118150.571	19.752	-23289.646	1.914	-460017.	330386	1405043.	724360	-21847.	330386	1279560.	525390	10.164	17.962	14.499	
11-25	-118150.330	0.938	-23291.397	-11.892	-18944.	150394	-18944.	150394	-18944.	150394	279-33-24	185-37-29	0.698	17.962	14.499	
11-26	-118149.633	0.813	-23301.538	-10.830	-481.	690133	-481.	690133	-481.	690133	240.	8450665	63.536	17.962	14.499	
合計																

面積 倍面積

240.8450665

測点名	北三町47		[1] * [3]	[4]	$Y(i+1) - Y(i-1)$	[2] * [3]	[1] * [4]	方向角	夾角	距離
	X	Y								
11-24	-118150.571	-118170.082	-17.283	-19.446	-23289.646	-23293.311	402514.951818	2297556.003666	92-36-09	19.8552
11-34	-118169.273	-118176.785	-18.702	-8.091	-23297.737	-23298.468	435631.502322	2956114.133462	92-43-11	4.499
11-33	-118176.816	-118176.816	-6.543	-0.017	-23298.468	-23299.017	156164.151111	60939.81940361	95-11-59	5.451
11-36	-118176.816	-118176.816	-0.0542	-0.648	-23299.017	-23299.662	175740.344124	-6703264.070200	85-10-00	2.451
11-37	-118176.816	-118176.816	-6.488	-6.394	-23299.662	-23294.355	1211.1213	-667462.656768	179-39-06	3.197
11-38	-118176.816	-118183.304	-17.394	-17.356	-23294.355	-23292.355	148931.31070	-432763.577094	175-53-14	4.833
11-17	-118183.304	-118183.304	-6.394	-6.356	-23292.355	-23292.013	147550.81205685	-2051188.916238	82-03-60	3.489
11-18	-118183.304	-118183.304	-5.045	-5.401	-23292.013	-23292.749	147550.81205685	-2051188.916238	175-45-04	0.349
11-19	-118178.259	-118178.259	-6.632	-6.275	-23292.749	-23273.612	18.401	-21745.98.143859	73-42-36	1.725
11-20	-118176.599	-118176.599	-23.727	-23.275	-23273.612	-23271.724	18.275	-387028.361725	73-49-49	1.632
11-21	-118154.532	-118154.532	-23.271	-23.171	-23271.724	-23272.899	0.713	-84244.131616	73-56-43	1.945
11-22	-118152.799	-118152.799	-2.411	-16.747	-23272.899	-23273.865	-2.141	-54960.83057908	73-53-29	1.983
11-23	-118152.799	-118152.799	-2.411	-16.747	-23273.865	-1183.537222	-56113.288515	197804.924853	177-18-33	1.937
合計				-118183.304	-118183.304	-118183.304	-118183.304	-118183.304	1183.537222	105.278
面積									591.7686110	

面積表 (座標表示) 合計 面積

測点名	地点番号 = 北三町48		面積	ワーク名 : 北三町48
	[1]	[2]		
11-11	X (i)	X (i+1) - X (i-1)		
-118184.642	-118184.708	-1.748		
-11-12	-0.687	-0.091		
-11-13	-118185.329	-23315.351		
-11-14	-118184.617	-23307.436		
-11-15	-118183.748	-23302.480		
-11-16	-118183.364	-23295.383		
-11-17	-118183.304	-23292.610		
-11-18	-118176.837	-23292.355		
-11-19	-118176.837	-23292.820		
-11-20	-118176.837	-23292.820		
-11-21	-118176.816	-23296.017		
-11-22	-118176.785	-23298.468		
-11-23	-118169.273	-23297.737		
-11-24	-118167.810	-23305.564		
-11-25	-118166.274	-23312.657		
合計	-118182.960	-18.368		
			面積	314.9040720
			面積	629.808144
			面積	189-03-11
			面積	179-33-14
			面積	187-16-37
			面積	189-29-57
			面積	1762827.389580
			面積	1167837.285942
			面積	1361639.857600
			面積	-629.808144
			面積	314.9040720

測点名	地点番号 = 北三町48		面積	ワーク名 : 北三町48
	[1]	[2]		
11-11	X (i)	X (i+1) - X (i-1)		
-118184.642	-118184.708	-1.748		
11-12	-0.687	-0.091		
11-13	-118185.329	-23315.351		
11-14	-118184.617	-23307.436		
11-15	-118183.748	-23302.480		
11-16	-118183.364	-23295.383		
11-17	-118183.304	-23292.610		
11-18	-118176.837	-23292.355		
11-19	-118176.837	-23292.820		
11-20	-118176.837	-23292.820		
11-21	-118176.816	-23296.017		
11-22	-118176.785	-23298.468		
11-23	-118169.273	-23297.737		
11-24	-118167.810	-23305.564		
11-25	-118166.274	-23312.657		
合計	-118182.960	-18.368		
			面積	629.808144
			面積	314.9040720

測点名	地点番号 = 北三町48		面積	ワーク名 : 北三町48
	[1]	[2]		
11-11	X (i)	X (i+1) - X (i-1)		
-118184.642	-118184.708	-1.748		
11-12	-0.687	-0.091		
11-13	-118185.329	-23315.351		
11-14	-118184.617	-23307.436		
11-15	-118183.748	-23302.480		
11-16	-118183.364	-23295.383		
11-17	-118183.304	-23292.610		
11-18	-118176.837	-23292.355		
11-19	-118176.837	-23292.820		
11-20	-118176.837	-23292.820		
11-21	-118176.816	-23296.017		
11-22	-118176.785	-23298.468		
11-23	-118169.273	-23297.737		
11-24	-118167.810	-23305.564		
11-25	-118166.274	-23312.657		
合計	-118182.960	-18.368		
			面積	629.808144
			面積	314.9040720

地番	北三町50	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
11-7	X(i)	X(i+1) - X(i-1)	-233338. 574	Y(i)	Y(i+1) - Y(i-1)	-62057. 268266	2607725. 611502	150-13-07	49-10-36	2. 136
11-8	-118178. 447	2. 659	-2. 412	-233337. 513	-22. 066	-62057. 268266	-403113. 006711	103-21-26	133-08-19	2. 415
11-9	-118180. 301	-2. 412	-1. 106	-233335. 163	3. 411	56290. 081356	-632740. 319086	100-20-18	176-58-52	3. 053
11-10	-118180. 859	-1. 106	-3. 783	-233332. 159	5. 354	25808. 690278	-2298392. 003336	101-07-46	180-47-28	16. 759
11-11	-118181. 407	-3. 783	-1. 553	-233315. 715	19. 448	88265. 557497	-1975101. 737104	9-03-11	87-55-25	1. 703
11-12	-118184. 642	-1. 553	-6. 195	-233315. 447	-16. 712	36209. 305395	-2701544. 282640	281-02-31	91-59-20	23. 563
11-13	-118182. 960				-22. 859	-144439. 194165	-77. 172095			49. 629
合計						38. 5860475	38. 5860475			

面積 <座標法> 面積

ワーク名：北三町50

面積 (座標法) 計算

測点名	[1]	[2]	[3]	[4]
	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)
11-5	-118162.041	-118177.385	-233334.905	-11.355
11-6	-118177.385	-118178.447	-233339.174	-11.669
11-7	-118178.447	-118182.960	-233338.574	-23.727
11-35	-118182.960	-118166.274	-233315.447	25.919
11-31	-118166.274	-118166.020	-233312.655	1.455
11-42	-118166.020	-118164.186	-233313.992	-10.999
11-41	-118164.186	-118163.396	-233323.654	-13.827
11-30	-118163.396	-118163.396	-233327.819	-11.251
合計				

	[1] * [3]	[2] * [4]	[1] * [4]	方向角	夾角	距離
	326431.986045	1341729.975555	195-32-51	94-43-19	15.926	
	326431.986045	1433592.825565	150-32-05	134-59-14	1.219	
	382902.488644	433592.825565	101-02-31	130-30-26	23.563	
	382902.488644	-2804020.01969	101-02-31	130-30-26	16.917	
	-2804020.01969	-3063184.140240	88-27-26	88-27-26		
	-2804020.01969	-3063184.140240	91-15-27	91-15-27	1.360	
	-283818.936331	-394916.375700	280-45-24	179-59-28	9.834	
	-283818.936331	-394916.375700	280-44-52	179-59-32	4.239	
	-394916.375700	-48679.615296	280-44-24	179-59-32	4.239	
	-48679.615296	-61204.268096	280-44-24	179-59-32	4.239	
	-61204.268096	-50038.171755	280-49-32	180-05-08	7.214	
	-50038.171755	-792.657561	280-49-32	180-05-08	7.214	
	-792.657561	396.3287805	396.3287805	396.3287805	80.272	

ワーク名：北三町51

面積一覧表

街区 番号	新町名	新地番	換地地積
12	下鳥羽北三町	61	370.63
		62	82.03
		63	78.47
		64	105.89
		65	6.88
		66	31.17
		67	35.57
		68	48.10
		69	49.41
		70	57.84
		71	61.66
		72	37.42
		73	37.08
		74	36.76
		75	59.08
		76	20.23
		77	223.69
		78	2.27
		79	265.73
		80	11.19
		81	53.15
		82	51.89
		83	46.41
		84	45.90
		85	72.77
		86	41.17
		87	458.27
		88	946.86
		89	493.91
	〔計〕		

ワーク名：北三町61

測点名	地盤 = 北三町61		面積 <座標法> 計算		面積 <座標法> 計算		面積 <座標法> 計算		総面積
	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	[2] * [3]	[2] * [4]	
X(1)	X(i+1) - X(i-1)	Y(i)	Y(i+1) - Y(i-1)	Y(i)	348877. 986788	794195. 915520	196-00-54	135-54-37	13. 809
12-1	-118183. 916	-23341. 004	-6. 720	-6.	418782. 618346	-1442360. 309570	106-14-32	90-13-38	16. 678
12-2	-118197. 190	-23344. 814	12. 203	12.	41758. 553790	-2006240. 084915	118-27-53	92-13-21	3. 031
12-66	-118201. 855	-23328. 801	16. 973	16.	-65924. 478666	-137229. 015780	103-42-01	265-14-08	0. 206
12-65	-118198. 980	-23327. 841	1. 161	1.	-13996. 584000	-39833. 072773	111-50-07	88-08-06	0. 663
12-64	-118199. 029	0. 600	0. 337	0.	-18561. 193968	-521254. 855800	103-22-19	271-32-12	4. 393
12-63	-118198. 380	-0. 367	4. 410	4.	44220. 844080	-911790. 140744	104-20-58	180-08-39	3. 550
12-62	-118199. 396	-1. 896	7. 714	7.	22666. 835880	-448924. 648248	104-24-44	180-03-46	0. 369
12-61	-118200. 276	-0. 972	3. 798	3.	-282617. 079888	-282617. 079888	108-35-05	84-10-21	13. 619
12-60	-118200. 368	-0. 375	2. 391	2.	-311897. 403000	-311897. 403000	108-23-38	88-48-33	18. 718
12-30	-118186. 901	-13. 375	-23317. 399	-6.	781569. 976313	-340177. 534011	111-41-14	189-17-36	11. 436
12-31	-118185. 779	14. 589	-23326. 045	-19.	2316559. 454179	-102774. 554270	1286-41-14	2882-58-18	1. 122
12-32	-118182. 495	14. 406	-23337. 000	-12.	1423980. 882255	-825159. 632000	147320. 1. 00972	176-17-04	3. 356
12-33	-118182. 243	13. 536	-23338. 094	-4.	33163. 431574	-33163. 431574	240-06-17	137-07-59	80. 950
合計					370. 6392395	370. 6392395			

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
北三町62	X(i)	X(i+1) - X(i-1)	Y(i)	Y(i+1) - Y(i-1)	299022. 324776	808989. 337345	188-35-05	90-58-25	13. 6119	
12-30	-118186. 901	-12. 824	-23317. 399	-6. 845	311897. 403000	282617. 079888	284-24-44	275-49-39	0. 3669	
12-60	-118200. 368	-13. 375	-23319. 432	-2. 391	310748. 052950	116309. 071584	193-04-03	88-39-19	2. 7668	
12-61	-118200. 276	-2. 605	-23319. 790	-0. 984	60748. 88990	707456	106-59-30	93-55-27	3. 8229	
12-59	-118202. 973	-3. 816	-23320. 416	3. 036	88990. 751422	-358864. 226028	105-51-51	178-52-21	1. 5551	
12-58	-118204. 092	-1. 543	-23321. 754	5. 154	35977. 4925576	-609223. 890168	492558. 218172	8-57-25	83-05-34	17. 181
12-57	-118204. 516	16. 548	-23321. 262	4. 167	-410654. 220005	252566. 781528	277-36-40	88-39-15	4. 8554	
12-29	-118187. 544	17. 615	-23312. 587	-2. 137	164. 064023	-164. 064023	82. 0320115	82. 0320115	44. 171	
合計			倍面積							

ワーク名：北三町64

面積 <座標表示> 面積

測点名	北三町64	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
12-28	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-6.487	402767.078400	766686.379849	188-12-03	90-46-46	17.974	
12-55	-118188.127	-17.280	-23308.280	-23310.844	-1.639	419198.907652	193739.499602	101-43-34	93-31-31	0.944	
12-54	-118205.918	-17.983	-23309.919	-23310.844	-5.526	33799.382550	-653206.963860	105-17-31	183-33-57	4.769	
12-53	-118206.110	-1.450	-23305.318	-23305.318	6.517	33746.100464	-770357.417256	95-39-48	170-22-17	1.925	
12-26	-118207.368	-1.448	-23303.402	-23303.402	0.961	-436472.719460	-113597.463238	357-06-37	81-26-49	18.944	
12-27	-118207.558	-18.730	-23304.357	-23304.357	-4.878	-452826.960867	-576524.176164	277-25-17	100-18-40	3.956	
合計	-118188.638	19.431				211.788739	-211.788739	105.8943695	105.8943695	48.512	

ワーク名：北三町65

面積 <座標法> 面積

測点名	地点番号	[1]	[2]	[3]	[4]
		X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)
12-53	-118207.368	-4.716	-2.251	109907.879688	266084.785368
12-47	-118212.274	-4.902	-0.263	114244.311006	31089.828062
12-48	-118212.270	1.471	-1.409	-34282.509651	-166561.088430
12-49	-118210.803	1.747	0.989	-40712.514268	-116910.484167
12-50	-118210.523	0.744	-0.042	-17388.616448	-14964.841966
12-51	-118210.059	0.724	-0.969	-16872.303064	-14545.547171
12-52	-118209.799	1.049	0.946	-24445.500527	-111826.469854
12-25	-118209.010	2.241	0.221	-52222.784940	-26124.19120
12-26	-118207.558	1.642	-1.978	-38264.186084	-23814.549724
合計				13.775712	-13.775712

測点名	地点番号	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	[2] * [4]	方向角	夾角	距離
12-53	-118207.368	-23305.318	-23305.653	-23305.581	-23304.244	-23304.592	-23304.286	-23303.623	-23303.340	183-54-23	88-14-35	4.917
12-47	-118212.274	-4.902	-1.471	1.747	0.744	0.724	1.049	2.241	-1.978	86-49-13	82-54-50	0.072
12-48	-118212.270	1.471	-1.409	0.989	-0.042	-0.969	0.946	0.221		135-31-31	135-31-31	0.984
12-49	-118210.803	0.744	0.724	1.049	2.241	2.241	1.642	-1.978		42-20-44	42-20-44	0.446
12-50	-118210.523	0.724	-0.969	-0.969	-0.946	-0.946	-1.642			308-49-12	308-49-12	0.555
12-51	-118210.059	1.049	0.946	0.946	0.946	0.946	-2.241			333-24-15	333-24-15	0.712
12-52	-118209.799	2.241	-1.978	-1.978	-1.978	-1.978				68-35-13	68-35-13	0.838
12-25	-118209.010	1.642								19-43-55	19-43-55	1.453
12-26	-118207.558	1.642								357-33-18	357-33-18	1.925
合計										275-39-48	275-39-48	12.902

面積 算出

測点名	地番 = 北三町66	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
X(i)	X (i+1) - X (i-1)	-2330.9.19	Y (i+1) - Y (i-1)	152050.601637	783588.303190	1	
12-54	-118206.110	-2330.9.19	-6.629	144837.126711	-18559.580887		
12-45	-118213.891	-2331.9.947	0.157	885154.737691	-44028.360962		
12-46	-118212.323	-2330.9.762	6.294	115479.510615	-525335.345656		
12-47	-118212.274	-2330.5.653	4.444	-143653.980152	504272.631888		
12-53	-118207.368	-2330.5.318	-4.266	-143653.980152	-62.352427		
合計			-4.	62.	31.1762135		
			倍面積	面積			

ワーク名：北三町67

面積 (座標法) 合算

測点名 = 北三町67
 [1] X(i)
 [2] X(i+1)-X(i-1)
 [3] Y(i)
 [4] Y(i+1)-Y(i-1)

12-56	-118205.200	-10.599	-23313.179	247096.384221
12-43	-118216.517	-11.062	-23316.453	257926.603086
12-44	-118216.262	-2.626	-23315.345	256056.975822
12-45	-118213.891	10.152	-23311.947	-532682.476572
12-54	-118206.110	7.973	-23309.919	55-05-39
12-55	-118205.918	0.910	-23310.844	158-03-17
合計				139-30-51
				14-36-30
				8-044
				281-43-34
				87-07-04
				0.944
				287-05-33
				185-21-59
				28.486
				35.5765830
				35.5765830

面積

面積

[1]	[2]	[3]	[4]	[1] * [4]
Y(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	[2] * [3]
-23313.179	-10.599	-5.609	247096.384221	663012.966800
-23316.453	-11.062	-2.166	257926.603086	77-02-22
-23315.345	-2.626	4.506	256056.975822	60-54-16
-23311.947	10.152	5.426	-532682.476572	1.136
-23309.919	7.973	1.103	55-05-39	4.143
-23310.844	0.910	-3.260	139-30-51	158-03-17
			14-36-30	14-36-30
			8-044	8-044
			281-43-34	281-43-34
			87-07-04	87-07-04
			0.944	0.944
			287-05-33	287-05-33
			185-21-59	185-21-59
			28.486	28.486
			35.5765830	35.5765830

[1]	[2]	[3]	[4]	[1] * [4]
Y(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	[2] * [3]
-23313.179	-10.599	-5.609	247096.384221	663012.966800
-23316.453	-11.062	-2.166	257926.603086	77-02-22
-23315.345	-2.626	4.506	256056.975822	60-54-16
-23311.947	10.152	5.426	-532682.476572	1.136
-23309.919	7.973	1.103	55-05-39	4.143
-23310.844	0.910	-3.260	139-30-51	158-03-17
			14-36-30	14-36-30
			8-044	8-044
			281-43-34	281-43-34
			87-07-04	87-07-04
			0.944	0.944
			287-05-33	287-05-33
			185-21-59	185-21-59
			28.486	28.486
			35.5765830	35.5765830

ワーク名：北三町69

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
12-59	-118202.973	X(i+1)-X(i-1)	Y(i)-Y(i-1)	264103.711200	860044.831548	196-11-40	89-12-10	12.958		
12-40	-118215.417	-11.325	-7.276	318489.629650	5556.124599	108-45-09	92-33-29	3.766		
12-41	-118216.628	-13.655	-0.047	-264104.243475	-860144.185328	116-28-54	87-43-45	13.073		
12-58	-118204.092	-11.325	7.276	-318390.275870	-5555.592324	286-59-30	90-30-36	3.829		
合計		13.655	0.047	98.821505	-98.821505	49.4107525	49.4107525	33.626		
		面積	面積							

面積表 (座標法) 面積 算定 ワーク名 : 北三町70

測点名	[1]		[2]		[3]		[4]		[1] * [4]		方向角		夾角		距離	
	X _(i)	Y _(i)	X _(i+1)	-Y _(i-1)	Y _(i)	-X _(i-1)	Y _(i+1)	-Y _(i-1)	324332.893028	921127.893028	196-24-16	92-03-18	15.413	109-10-02	92-45-46	13.761
12-62	-118199.396	-13.906	-23323.230	-7.793	324332.893028	921127.893028	94571.345600	109-10-02	92-45-46	13.761						
12-39	-118214.182	-16.021	-23327.583	-0.800	373731.207243	373731.207243	-847249.893639	16-11-40	87-01-38	12.958						
12-40	-118215.417	11.209	-23324.030	7.167	-261439.052270	-261439.052270	-501180.605520	13-04-03	176-52-23	12.768						
12-59	-118202.973	15.141	-23320.416	4.240	-353094.418656	-353094.418656	332615.576664	284-20-58	91-16-55	3.550						
12-61	-118200.276	3.577	-23319.790	-2.814	-83414.888830	-83414.888830	-115.683867	-115.683867	57.8419335	38.450						
合計					面積	面積	57.8419335									

面積 <座標法> 面積

測点名	北三町71	[1]	[2]	[3]	[4]
	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	
12-63	-118198.380	0.367	-23327.504	-4.410	-8561.193968
12-64	-118199.029	-0.600	-23327.640	-0.337	13996.584000
12-65	-118198.980	-2.826	-23327.841	-1.161	65924.478666
12-66	-118201.855	-4.129	-23328.801	-1.360	96324.619329
12-67	-118203.109	-1.485	-23329.201	0.449	34643.863485
12-68	-118203.340	-9.861	-23328.352	-1.954	230040.879072
12-38	-118212.970	-10.842	-23331.155	0.769	252956.382510
12-39	-118214.182	-113.574	-23327.583	7.925	-316648.611642
合計	-118199.396	15.802	-23323.230	0.079	-368553.680460

面積

測点名	北三町71	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離
12-63	-118198.380	0.367	-23327.504	-4.410	521254.855800	191-50-07	0.663
12-64	-118199.029	-0.600	-23327.640	-0.337	39833.072773	283-42-01	0.206
12-65	-118198.980	-2.826	-23327.841	-1.161	137229.015780	198-27-53	3.031
12-66	-118201.855	-4.129	-23328.801	-1.360	160754.522800	197-41-30	1.317
12-67	-118203.109	-1.485	-23329.201	0.449	-53073.195941	105-13-15	0.879
12-68	-118203.340	-9.861	-23328.352	-1.954	230969.326360	196-13-43	10.029
12-38	-118212.970	-10.842	-23331.155	0.769	-90905.773930	108-44-33	13.772
12-39	-118214.182	-113.574	-23327.583	7.925	-936847.392350	116-24-16	15.413
合計	-118199.396	15.802	-23323.230	0.079	283-22-19	86-58-03	34.393

面積

面積

面積

ワーク名：北三町71

ワーク名：北三町72

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]
	$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
12-69	-118202.261	-8.623	-23331.963	-5.515
12-37	-118211.732	-10.709	-23334.716	0.808
12-38	-118212.970	8.392	-23331.155	6.364
12-68	-118203.340	9.861	-23328.352	1.954
12-67	-118203.109	1.079	-23329.201	-3.611
合計			倍面積	74.850882

	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
				196-12-29	89-08-25	9.863	
				109-10-13	92-57-44	3.770	
				116-13-43	87-03-30	10.029	
				285-13-15	88-59-32	0.879	
				287-04-04	181-50-49	2.889	
				37.4254410	37.4254410	27.430	

ワーク名：北三町73
面積（坪標法）計算書

ワーク名：北三町74

測点名		面積		<座標表示>		面積	
		[1]	[2]	[1]	[2] * [3]	[1]	[4]
12-34	-118200.049	X(i)	X(i+1)-X(i-1)	[3]	Y(i)	[4]	Y(i+1)-Y(i-1)
12-35	-118209.270	-8.139	-8.139	-23339.185	-6.366	189957.626715	196-25-04
12-36	-118210.496	-10.447	-10.447	-23341.902	0.862	752461.511934	89-54-06
12-70	-118201.131	8.139	8.139	-23338.323	6.366	108-54-33	92-29-29
合計		10.447	-23335.536	-0.862	-189950.610897	-752528.017536	9.783
					-243786.344592	116-34-22	9.770
					-243786.344592	87-39-49	3.806
					-73.521420	286-30-58	26.971
					36.7607100	89-56-36	
						36.7607100	

$$\begin{aligned}
 & \text{[1]} = X(i) \\
 & \text{[2]} = X(i+1) - X(i-1) \\
 & \text{[3]} = Y(i) \\
 & \text{[4]} = Y(i+1) - Y(i-1)
 \end{aligned}$$

$$\begin{aligned}
 & \text{[1]} * \text{[4]} = X(i+1) - X(i-1) * Y(i+1) - Y(i-1) \\
 & \text{[2]} * \text{[3]} = Y(i+1) - Y(i-1) * X(i) \\
 & \text{面積} = \frac{1}{2} \sum_{i=1}^{n-1} \text{[2]} * \text{[3]}
 \end{aligned}$$

ワーク名：北三町75

面積 <座標表示> 合計

測点名 = 北三町75
 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 12-4 -118198.344
 12-4' -118198.571
 12-4'' -118198.707
 12-5 -118207.270
 12-5' -118209.270
 12-34 -118200.049
 合計 10.926

[3] Y_(i)
 [4] Y_(i+1)-Y_(i-1)
 -23345.158
 -23345.238
 -23345.219
 -23347.889
 -23341.902
 -23339.185
 1.478
 -0.363
 -8.699
 -10.563
 -17.221
 10.926

[1]*[4]
 715464. 576232
 7210. 112831
 313344. 772257
 203080. 060081
 246623. 751507
 -168551. 874342
 -255003. 935310
 -3.256
 1.18. 179806
 59. 0899030

[2]*[3]
 -34504. 143524
 -6.053
 -0.061
 -2.651
 3.317
 8.704
 -118.179806
 59. 0899030

面積 積分面積

方向角
 199-24-49
 172-02-49
 197-19-04
 108-28-20
 91-09-16
 16-25-04
 285-55-53
 -118.179806
 59. 0899030

距離
 0.240
 0.137
 0.969
 6.312
 9.612
 6.211
 31.481

面積 <座標法> 各算出

ワーク名：北三町76

測点名	北三町76	[1]	[2]	[3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
12-2	-118197. X (i+1)	190	X (i-1)	-23344.	Y (i)	-97184.	1909830.	196-06-40	89-52-08
12-3	-118197. 163	692	-X (i-1)	-1. 154	814	460632	196020	0. 522	0. 522
12-4	-118198. 344	-2. 357	-2. 357	-2. 357	-0. 344	40660.	006048	196-58-23	180-51-43
12-34	-118200. 049	-2. 787	-2. 3339.	9. 622	158	-682477.	238256	105-55-53	88-57-30
12-70	-118201. 131	-2. 212	5. 622	65046.	308595	-1137320.	871478	106-30-58	180-35-05
12-69	-118202. 261	-2. 222	7. 222	51618.	205632	-10733-00	107-02-02	181-02-02	90-37-26
12-67	-118203. 109	-2. 3331.	5. 335	-74881.	568082	-8453648.	323435	107-04-04	179-31-04
12-66	-118201. 855	-2. 3329.	6. 335	46150.	622814	-1373758.	230658	17-41-30	90-37-26
合計		-15. 613	-13. 162	-9471.	655606	1845485.	562115	286-14-32	88-33-02
		40.	40.	-40.	467726	138083.	173119	16. 678	35. 850
		面積	面積	面積	面積	20.	2338630	20.	2338630

面積（座標法）計算書 ワーク名：北三町78

卷之三

測点名	= 北三町78	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X	[1]	X (i+1)	[2]	Y	[3]	Y (i+1)	[4]	-	-	-
(i)	-X (i-1)	(i)	-Y (i-1)	(i)	-Y (i-1)	-Y (i-1)	-Y (i-1)	-	-	-
-118211.	104	-3.935	-23349	084	-91878	6455540	1426926.	236384	196-47-33	87-56-28
-118211.	273	-4.296	-23349.	135	100307.	883960	-1420899.	501460	92-04-58	12.757
-118215.	400	-3.935	-233337.	064	91831.	346840	-1426978.	09340	0-00-00	0.192
-118215.	208	4.296	-233337.	064	-100256.	026944	1420946.	800160	288-51-05	71-07-29
合計					4.558316	-4.558316	12.020	-14.558316	12.701	12.701
					2.2791580	2.2791580				25.826

ワーク名 : 北三町79
面積 (座標法) 合計

測点名 = 北三町79

地番	X ^[1]	X ⁽ⁱ⁺¹⁾ -X ⁽ⁱ⁻¹⁾	X ⁽ⁱ⁾	Y ^[3]	Y ⁽ⁱ⁺¹⁾ -Y ⁽ⁱ⁻¹⁾	[2] * [3]	[1] * [4]	方向角	夾角	距離
12-7	-11821. 273	-8. 038	-11821. 273	-15. 892	187680. 347130	187613. 550516	197-26-15	83-33-44	12. 750	
12-8	-11822. 438	-14. 938	-11822. 438	-5. 873	348846. 456728	694326. 251374	105-57-48	88-31-33	10. 082	
12-89	-11822. 211	-3. 836	-11822. 211	9. 377	89544. 753032	-1108607. 180547	196-36-19	270-38-31	1. 109	
12-90	-11822. 274	-5. 565	-11822. 274	13. 915	129907. 017135	-1645132. 517710	107-33-13	90-56-54	14. 927	
12-106	-11823. 776	-4. 112	-11823. 776	14. 318	95930. 274864	-1692842. 568768	12-26-08	84-52-55	0. 399	
12-78	-11823. 386	6. 331	-11823. 386	1. 556	-147697. 551391	-183968. 036616	13-53-52	181-27-44	6. 120	
12-77	-11822. 445	7. 117	-11822. 445	-2. 790	-166023. 888547	329848. 991550	285-25-57	91-32-05	4. 419	
12-76	-11822. 269	4. 419	-11822. 269	-3. 343	-103104. 333369	395223. 731267	15-47-20	270-21-23	3. 370	
12-75	-11822. 026	4. 494	-11822. 026	-3. 437	-104850. 116196	406325. 666362	286-01-50	90-14-30	4. 530	
12-74	-11821. 775	3. 206	-11821. 775	-6. 046	-74313. 574528	714756. 759650	319-07-29	23-05-39	2. 586	
12-73	-11821. 820	4. 375	-11821. 820	-1. 576	-102100. 162500	186311. 284320	2-44-40	223-37-11	2. 422	
12-72	-11821. 400	6. 547	-11821. 400	-11. 955	-152787. 758008	413265. 107000	288-52-31	106-07-51	75. 470	
合計					531. 464350	-531. 464350				
					265. 7321750	265. 7321750				
					面積	面積				

ワード名 : 北三町80

測点名	X ^[1] (i)	X(i+1)-X(i-1) Y ^[2] (i)	Y(i+1)-Y(i-1) [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
12-8	-118223.438	1.714	-23352.956	-10.026	-40026.966584	1185308.189388	197-24-23	91-26-35
12-9	-118224.497	-3.836	-23353.288	9.377	89583.212768	-1108591.108369	105-57-42	88-33-19
12-90	-118227.274	-1.714	-23343.579	10.026	40010.894406	-1185346.649124	16-36-19	90-38-37
12-89	-118226.211	3.836	-23343.262	-9.377	-89544.753032	1108607.180547	285-57-48	89-21-29
合計					-22.387558	11.1937790	22.387558	11.1937790

面積

ワーク名 : 北三町81

測点名	面積	(座標法) 計算書	面積	方向角	夾角	距離
地番 = 北三町81						
12-71	X ^[1] -118215. X ^{1} 208	X(i+1) ^[2] -X(i-1) 3. 480	Y ^[3] Y(i) -23337. 064	Y(i+1) ^[4] -Y(i-1) -10. 714	[2] * [3] -81212. 982720	1266557. 7338512
12-72	-118215. 400	-2. 612	-0. 116	13712. 986400	180-00-00	71-04-55
12-73	-118217. 820	-23337. 180	1. 576	-186311. 284320	182-44-40	2. 422
12-74	-118219. 775	-23335. 488	6. 046	102100. 162500	139-07-29	136-22-49
12-75	-118221. 026	-23331. 134	74813. 574528	-714756. 759650	106-01-50	4. 530
12-76	-118224. 269	-23332. 051	104850. 116196	-406325. 666362	195-47-20	269-45-30
12-77	-118225. 445	-23327. 791	103104. 333369	-395223. 731267	105-25-57	89-38-37
12-88	-118218. 880	-23326. 350	-125713. 465699	-674003. 261945	12-22-48	6. 721
合計		-9. 273	-238791. 844950	1096243. 674240	288-55-05	86-56-51
		面積	106. 304392	-106. 304392	96-32-17	1. 325
			53. 1521960	53. 1521960	35. 564	35. 564

面積 <座標法> 計算書

ワーク名：北三町82

測点名	地番 = 北三町82	$X^{[1]}$	$X^{[2]} - X^{[1]}$	$[2] * [3]$	$[1] * [4]$	方向角	夾角	距離
12-88	X(1)	-118218.	Y(1)	-5. 452	-23326.	127175.	192-22-48	83-18-04
12-77	880	445	350	-12. 506	354246	761920	6. 721	181-31-04
12-78	-118225.	-12. 002	-23327.	-7. 002	-344154.	291737.	193-53-52	6. 120
12-79	445	386	-23329.	3. 348	-395838.	485522	102-26-09	4. 933
12-87	-118232.	11. 393	-23324.	6. 129	-724646.	163351.	88-31-17	88-35-24
合計	447	567	-23323.	-1. 907	-265735.	485522	12. 522	12-00-33
	-118219.	993	132	倍面積	-316424.	379099	289-04-44	103-04-11
				面	103. 789025	667663	-103. 789025	33. 405
					51. 8945125	-395838.	51. 8945125	33. 701

面積 <座標法> 計算書

ワーク名：北三町83

測点名	地番 = 北三町83	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
X (1)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i)	Y (i+1) - Y (i-1)	Y (i)	Y (i+1) - Y (i-1)
12-87	-118219.993	-11.196	-23323.132	-5.009	261125.785372	592163.944937	186-00-33	77-13-18	12.522
12-79	-118232.447	-13.261	-23324.443	2.359	309305.438623	-278910.342473	102-24-05	96-23-32	13.757
12-80	-118233.254	11.196	-23320.773	5.009	-261099.374608	-592230.369286	6-21-55	12.077	12-077
12-86	-118221.251	13.261	-23319.434	-2.359	-309239.014274	278883.931109	288-47-15	83-57-50	3.906
合計					92.835713	-92.835713			32.262
					46.4178565	46.4178565			

面積

面積

面積（座標法）計算書 ワーク名：北三町84

測点名 = 北三町84
 X [1]
 Y [i]
 -118221.251
 -118233.705
 -118234.214
 -118234.426
 -118221.656
 -118222.244

$$X(i+1) \begin{bmatrix} [2] \\ -X(i-1) \end{bmatrix} Y(i) \begin{bmatrix} [3] \\ Y(i-1) \end{bmatrix} Y(i+1) \begin{bmatrix} [4] \\ -Y(i-1) \end{bmatrix} \begin{bmatrix} [2] * [3] \end{bmatrix}$$

[1] * [4]	方向角	航 纬	距 離
502794.980503	186-21-55	77-32-52	12.077
-94113.670184	101-55-40	95-33-45	2.182
-247817.845680	94-22-53	262-27-13	0.510
-189174.742450	97-22-12	92-59-19	1.652
-3449028.025552	55-52-14	88-30-02	12.837
-61238.817808	233-30-45	47-38-31	0.988
438486.302996	288-49-03	235-18-18	3.378
-91.818296			33.378
45.9090625			33.378

ワード名：北三町85

測点名	面積	面積法	計算式	方向角	夾角	距離
測点名 = 北三町85						
X ^[1]	X ^[2]	X ^[3]	X ^[4]	[2] * [3]	[1] * [4]	
-118221.656	-118234.426	-118234.214	-118236.225	-23315.725	336282.701675	185-52-14
-12-84	-12-83	-12-82	-12-101	-23317.038	292815.363204	132-08-15
-12-83	-12-82	-12-101	-12-100	-23318.677	41950.299923	277-22-12
-118234.426	-118234.214	-118236.225	-118237.169	-23318.785	-760377.162975	271-29-58
-118234.214	-118236.225	-118237.169	-118237.169	-1.747	98-12-53	183-04-27
-118236.225	-118237.169	-118237.169	-118237.169	-2.955	95-08-26	85-42-15
-118237.169	-118237.318	-118237.318	-118237.318	-1.093	130-26-52	6.606
-118237.318	-118237.318	-118237.318	-118237.318	-2.025	139-09-45	180-26-52
-118237.318	-118237.318	-118237.318	-118237.318	-3.114	88-09-45	0.939
-118237.318	-118237.318	-118237.318	-118237.318	-3.302	-245460.672168	9.239
-118237.318	-118237.318	-118237.318	-118237.318	-1.343	-210384.193700	246
-118237.318	-118237.318	-118237.318	-118237.318	-1.343	-226411.681210	2.656
-118237.318	-118237.318	-118237.318	-118237.318	-1.343	-189802.383862	7.656
-118237.318	-118237.318	-118237.318	-118237.318	-1.343	-138691.844928	2.794
-118237.318	-118237.318	-118237.318	-118237.318	-1.343	145.555655	4.032
-118237.318	-118237.318	-118237.318	-118237.318	-1.343	72.7778275	48.032
合計						

面積 <座標法> 計算式 ワーク名 : 北三町86

測点名	北三町86	面積	面積	面積	面積	面積	面積	面積
X ^[1] (i)	X (i+1) - X (i-1) Y ^[2] (i)	Y (i+1) - Y (i-1) [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離	
-118220.003	-11.035	-5.649	257264.163520	667824.796947	186-49-34	132-44-46	7.656	
12-102	-18227.605	-8.141	189802.383862	-390387.551710	97-17-33	90-27-59	4.246	
12-103	-118228.144	10.836	-252589.002120	-664205.712992	7-02-47	89-45-14	11.461	
12-104	-118216.769	11.574	-233308.7174	-169877.497053	8-51-16	18-48-29	0.201	
12-105	-118216.570	-3.234	-233308.71733	-269775.634536	234-04-48	45-13-32	5.851	
12-94			-4.708	75380.442522	556563.611560	29.415		
合計			面積	82.353248	-82.353248	41.1766240		

面積 (底標法) 面積

ワード名 : 北三町87

測点名	地番 = 北三町87	面積	方向角	夾角	距離
X (i)	X (i)	[1]	[2] * [3]	[1] * [4]	
-118216.769	-118216.769	Y (i)	Y (i+1) - Y (i-1)	Y (i+1) * Y (i-1)	187-02-47
-118228.144	-10.684	Y (i)	Y (i+1) - Y (i-1)	2490030.834576	92-58-42
-118237.318	-20.549	Y (i)	Y (i+1) - Y (i-1)	1314806.904818	11.461
-118238.230	-10.086	Y (i)	Y (i+1) - Y (i-1)	296043.272576	186-49-30
-118238.230	-9.785	Y (i)	Y (i+1) - Y (i-1)	235117.449048	179-50-51
-118247.103	-21.651	Y (i)	Y (i+1) - Y (i-1)	-549921.766018	260-51-24
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	228044.503415	179-52-15
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-682116.348870	183-00-52
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	504587.359849	182-53-07
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-0.624	12.794
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-0.348	0.302
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	296407.526674	78-32-28
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-921717.404874	191-47-42
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-26350.432719	36-59-12
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-991372.448295	126-39-02
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-520139.181264	21.471
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-194890.321120	2-03-58
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-15518.075603	145-04-46
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-115518.313057	21.164
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-725855.313057	1-13-31
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-7278975.431825	178-09-33
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-278975.431825	10.008
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-22463.231270	359-18-06
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-92487.148670	178-04-35
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-42797.654168	1.969
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-188797.664296	350-24-44
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	299933.179331	171-06-38
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	340-11-07	2.029
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-158293.732112	169-46-23
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	1408561.035900	6.487
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	-916.558397	9.740
-118247.103	-12.718	Y (i)	Y (i+1) - Y (i-1)	458.2791985	108.855

ワーク名：北三町88
面積（座標法）計算書

卷之三

測点名 = 北三町88
 地番 = [1]
 X (i)
 Y (j)
 12-10 -118233.665
 12-11 -118252.903
 12-12 -118260.370
 12-13 -118261.526
 12-14 -118260.868
 12-15 -118259.953
 12-93 -118248.033
 12-92 -118245.374
 12-91 18242.736
 合計

$$X(i+1) = X(i-1)$$

	$[3]$
$y_{(i)}$	
-23356.	104
-23362.	322
-23330.	463
-23323.	757
-23312.	377
-23306.	547
-23305.	927
-23325.	255
-23324.	923

$$V(i+1) - Y(i-1)$$

[2] * [3]

[1]	[2]
5860	368
172	442182
407	-303212
733	-456071
735	-213886
221	-203526
218	-76277
364	447679
-189	3360
94	447679

] * [4]

方向角
197-54-42
103-11-26
99-46-50
86-41-57
81-04-49
2-58-39
277-49-59
7-10-13
286-13-14

文角

距離
20.
32.
6.804
11.399
15.901
11.936
19.510
22.658
32.473
143.620

面積 <座標法> 面積

ワーク名：北三町89

測点名 = 北三町89	面積	(座標法)	面積	ワーク名 : 北三町89
X [1]	X (i+1)-X (i-1)	[2]	[1]*[4]	方向角
-118224.497	-23353.288	Y (i+1)-Y (i-1)	149250.863608	197-04-29
-18233.665	-23356.104	-3353697.907725	91-06-47	9. 590
-18242.736	-23324.923	-3647670.162864	106-13-14	89-08-45
-18245.374	-23325.255	-2446189.124504	187-10-23	32. 473
-18248.033	-23305.927	97-49-59	260-57-09	32. 658
-18238.571	-23305.921	-158550.221381	90-39-36	19. 510
-18237.566	-23312.305	-243943.075107	0-02-11	9. 462
-18236.568	-23319.204	-46694.546915	82-12-12	6. 462
-18234.024	-23319.063	-82596.620568	-754125.605838	278-56-47
-18231.776	-23329.347	-111744.949896	1570549.589178	278-13-52
-18227.274	-23343.579	-157473.092250	179042.726544	179-17-05
合計	倍面積	-16917.911541	199247.705432	2. 547
		987.825948	2898570.20416	282-19-50
		987.825948	2880479.166834	99-09-30
		493.9129740	287-33-13	10. 526
			185-13-23	14. 927
			178-24-29	10. 098
			125.223	125.

面積一覧表

街区 番号	新町名	新地番	換地地積
13	下鳥羽北三町	52	306.73
		53	131.20
		54	391.21
		55	55.36
		56	31.93
		57	87.43
		58	149.72
		59	178.93
		60	183.17
	〔計〕		1515.68

ワーク名：北三町52

測点名	地点番号 = 北三町52		面積 (堅樞法)		面積 (堅樞法)		ワーク名 : 北三町52
	[1]	[2]	[3]	[4]	[1] * [4]	[2] * [3]	
13-1	-118188.180	X(i)	-23301.619	Y(i+1)-Y(i-1)	295301.417587	123506.648100	178-14-13
13-2	-118199.583	-12.673	-23301.619	-1.045	-2479118.053842	-95-43-35	130-31-52
13-36	-118201.651	-13.471	-23301.268	20.974	313891.381228	-2253987.282919	97-29-22
13-32	-118182.934	-16.649	-23280.645	19.069	-387599.458605	355-15-14	79-31-39
13-33	-118185.773	-15.878	-23282.199	-11.585	-369674.755722	254-11-50	78-56-36
13-34	-118186.473	-3.539	-23292.230	-16.137	82431.201970	263-27-36	10.425
13-35	-118186.910	-1.137	-23298.336	-7.993	1907163.8188901	189-15-46	6.145
合計			-23300.223	-3.283	388007.625530	256-57-40	1.936
					39773.480661	173-30-04	1.887
					613.475151	227-42-21	150-44-41
					306.7375755		71.308

面積 <座標法> 計算表 ワーク名：北三町53

測点名	地番 = 北三町53	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離	
13-32	-1118182.934	X(i)	X(i+1)-X(i-1)	-23282.199	Y(i)	Y(i+1)-Y(i-1)	485084.616165	651542.515142	175-15-14	101-56-15	18.781
13-36	-1118201.651	-20.835	-19.206	-23280.645	-5.513	6.379	447128.067870	-764008.331729	95-47-13	100-31-59	4.849
13-29	-1118202.140	19.879	-23275.820	6.590	6.590	-462700.025780	-778952.102600	4-57-09	89-09-56	20.444	
13-30	-1118181.772	21.324	-23274.055	0.688	-496295.948820	-81309.059136	311-35-38	126-38-29	21.440		
13-31	-1118180.816	-1.162	-23275.132	-8.144	-27045.703384	962464.565504	253-18-39	121-43-21	7.377		
合計					倍面積	262.412819	-262.412819			52.891	
					面積	131.2064095	131.2064095				

ワーク名：北三町54

面積 (座標表示) 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X (i+1) - X (i-1)	Y(i)	Y (i+1) - Y (i-1)				178-42-00	82-58-25	7.624
-118199.583	-5.555	-23301.095	-20.450	129438.543740	159-25-01	160-43-01	2.733		
13-2	-118207.206	-10.182	-1.134	237251.749290	157-28-33	178-03-32	7.405		
13-3	-118209.765	-9.400	-23300.134	219021.259600	-448960.687470	158-31-05	181-02-32	0.166	
13-4	-118216.606	-6.996	-23297.297	2.898	-342591.724188	194-35-37	116-04-32	20.078	
13-5	-118216.761	-1.763	-23297.236	20.075	-2373201.477075	4-56-15	190-20-38	16.289	
13-6	-118218.369	14.621	-23277.222	21.416	-340336.262862	275-47-13	90-50-58	4.849	
13-28	-118202.140	16.718	-23275.820	-3.423	-389125.158760	275-43-35	179-56-22	20.726	
13-29	-118201.651	2.557	-23280.645	-25.448	-59528.609265	3007995.614648		79.870	
13-36					782.438623	-782.438623			
合計					391.2193115	391.2193115			

面積 (座標法) 面積 ワーク名 : 北三町55

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
13-7	X _(i)	X _(i+1) -X _(i-1)	Y _(i)	Y _(i+1) -Y _(i-1)	103295. 191176	94-30-15	114-24-45	18. 769	
13-27	-118219. 721	-4. 434	-23296. 164	19. 784	-31471. 115104	94-39-10	90-08-55	2. 835	
13-28	-118221. 195	1. 352	-23277. 452	18. 942	-103211. 202348	274-35-37	89-56-27	20. 078	
13-6	-118218. 369	4. 434	-23277. 222	-19. 784	-31497. 863072	160-05-30	65-29-53	3. 148	
合計	-118216. 761	-1. 352	-23297. 236	-18. 942	110. 736796	-110. 736796	55. 3683980	44. 830	
			面積						

地番 = 北三町56
 測点名 [1] X(i) [2] X(i+1)-X(i-1)
 13-7 -118219.721
 13-8 -118221.517
 13-26 -118222.927
 13-27 -118221.195
 合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	-0.322	-23296.164	$Y(i)$	$Y(i+1)-Y(i-1)$	7501. 364808	2134929. 941539	160-01-10	65-30-55	1. 911
X(i)	-3.206	-23295.511	-18.059	-18.059	74685. 408266	-2195491. 792207	94-29-58	114-28-48	17. 973
X(i)	0.322	-23277.593	18.571	18.571	-7495. 384946	-2134987. 838693	4-39-15	90-09-17	1. 737
X(i)	3.206	-23277.452	-18.571	-18.571	-74627. 511112	2195485. 812345	274-30-15	89-51-00	18. 769
					63. 877016	-63. 877016			40. 390
					31. 9385080	31. 9385080			

面積 (座標法) 面積
 ワーク名 : 北三町56

ワーカ名：北三町57

面積 (座標注法) 面積

測点名
地番 = 北三町57
 [1] X_(i)
 [2] X_(i+1)-X_(i-1)
 [3] Y_(i)
 [4] Y_(i+1)-Y_(i-1)

13-8 -118221.517
 13-9 -118222.941
 13-10 -118224.774
 13-11 -118225.408
 13-12 -118226.681
 13-25 -118228.073
 13-26 -118222.927
 合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
13-8	-0.014	-23295.511	Y _(i)	Y _(i+1) -Y _(i-1)	326.137154	2066581.509732	169-52-06	65-22-08	1.516
13-9	-3.257	-23294.989	0.899	0.899	76871.779173	-106282.423959	168-22-40	188-30-34	1.871
13-10	-2.467	-23294.612	0.426	0.426	57467.807804	-50363.753724	175-34-50	187-12-10	0.635
13-11	-1.907	-23294.563	0.031	0.031	44422.731641	-3664.987648	180-48-36	185-13-46	1.273
13-12	-2.665	-23294.581	16.530	16.530	62080.058365	-1954287.036930	94-48-30	93-59-54	16.606
13-25	-3.754	-23278.033	16.988	16.988	-87385.735882	-2008458.504124	4-53-14	90-04-44	5.164
13-26	6.556	-23277.593	-17.478	-17.478	-152607.899708	2066300.318106	274-29-58	89-36-44	17.973
合計			倍面積	面積	174.878547	-174.878547			45.038
					87.4392735	87.4392735			

面積 (座標法) 面積 ワーク名 : 北三町58

地点名	測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	方向角	夾角	距離
	X (i)	X (i+1) - X (i-1)	-Y (i)	Y (i+1) - Y (i-1)						
13-12	-118226.681	-1.623	-23294.581	-16.589	37807.104963	1961262.411109	180-46-45	85-58-15	3.015	
13-13	-118229.696	-9.244	-23294.622	-0.399	215335.485768	47173.648704	183-17-22	182-30-37	6.239	
13-14	-118235.925	-7.388	-23294.980	15.829	172103.312240	-1871556.456825	94-05-44	190-48-22	16.228	
13-24	-118237.084	7.852	-23278.793	16.947	-182785.082636	-2003763.862548	4-49-16	90-43-32	19.042	
13-25	-118228.073	10.403	-23278.033	-15.788	-242161.377299	1866584.816524	274-48-30	89-59-14	16.606	
合計					299.443036	-299.443036			51.130	
					149.7215180	149.7215180				

面積 (座標法) 合計 ワーク名：北三町59

測点名	地番 = 北三町59	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-7291. 328740	1917904. 939425	182-18-05	88-12-21	0. 846
13-14	-1118235. 925	-23294. 980	-16. 221	-16. 221	-190786. 164660	29822. 719208	181-40-09	179-22-04	7. 347
13-15	-1118236. 771	-23295. 014	-0. 248	-0. 248	253032. 766536	7212. 891015	177-30-35	175-50-26	3. 521
13-16	-1118244. 115	-23295. 228	-0. 061	-0. 061	875619. 596775	-1835794. 502325	90-53-27	93-22-52	15. 573
13-17	-1118247. 633	-23295. 075	15. 525	15. 525	-245577. 586947	-1925311. 851904	4-49-18	93-55-51	10. 826
13-23	-1118247. 872	-23279. 703	10. 549	10. 549	-278111. 739971	1806307. 932268	274-05-44	89-16-26	16. 228
13-24	-1118237. 084	-23278. 793	11. 947	-15. 277	357. 872313	-357. 872313			54. 141
合計					178. 9361565	178. 9361565			

ワーカ名：北三町60

面積 <座標法> 面積

測点名 地番 = 北三町60
 [1] X(i) X(i+1)-X(i-1)
 [2] X(i+1)-Y(i-1)
 13-17 -118247.633
 13-18 -118247.766
 13-19 -118258.754
 13-20 -118259.841
 13-21 -118260.054
 13-22 -118259.218
 13-23 -118247.872
 合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	-23295.075	$Y(i)$	$Y(i+1)-Y(i-1)$	$-Y(i-1)$	-2469.277950	1817229.623944	178-16-38	87-23-11	0.133
0.106	-23295.071	-15.368	-15.368	-15.368	259064.484591	50137.052784	182-13-50	183-57-12	10.996
11.121	-23295.071	-0.424	-0.424	-0.424	281293.150425	-68235.301058	137-14-41	135-00-51	1.480
-12.075	-23295.499	0.577	0.577	0.577	-1652681.277975	-1635063.506604	90-56-27	133-41-46	12.971
-1.300	-23294.494	13.975	13.975	13.975	30282.842200	-14504.389452	45-40-38	134-44-11	1.196
0.623	-23281.524	13.826	13.826	13.826	-283605.097576	-215350.035978	4-51-41	139-11-03	11.386
12.182	-23280.668	1.821	1.821	1.821	-269695.359255	1703597.091904	270-53-27	86-01-46	15.373
11.585	-23279.703	-14.407	-14.407	-14.407	-366.352983	-366.352983			53.535
合計					183.1764915	183.1764915			