

## 面積一覧表

街区 番号	新町名	新地番	換地地積
72	下鳥羽但馬町	101	3572.37
		102	226.52
		103	766.17
		104	3475.20
		105	811.19
		106	93.69
		107	551.65
		108	127.49
		109	70.59
		110	372.87
		111	469.85
		112	122.74
		113	99.17
		114	388.02
		115	233.85
		116	153.82
		117	487.58
		118	324.51
		119	4902.54
		120	129.12
		121	805.74
		122	63.85
		123	63.88
		124	141.76
		125	31.81
		126	244.28
		127	353.82
		128	162.29
		129	268.45
<b>&lt;計&gt;</b>			19514.82

ワーカ名：但101

面積 &lt;座標法&gt; 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)
72-2	-118727.699	-22753.326	-37.601	1741685.078692
72-21	-118803.816	-22771.258	26.454	1754388.801352
72-15	-118804.743	-22726.872	44.626	-168042.491568
72-14	-118796.422	-22726.632	29.042	-175995.038203
72-10	-118796.999	-22697.830	29.897	-809064.150350
72-11	-118760.777	-22696.735	-5.814	-828181.163415
72-12	-118760.510	-22703.644	-29.531	4313.692360
72-13	-118760.510	-22726.266	-29.315	13453.949472
72-14	-118761.102	-22732.959	-7.391	-765941.587587
72-15	-118727.274	-22733.657	-20.367	-759372.344771
合計				3572.3729885

地番 = 但101	[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)						
72-2	-118727.699	-22753.326	-37.601	1741685.078692	4464280.210099	-3142836.148464	-5305085.687724	193-15-23	104-29-39	78.200
72-21	-118803.816	-22771.258	26.454	1754388.801352	-168042.491568	-5305085.687724	-3450085.687724	91-11-47	77-56-24	44.395
72-15	-118804.743	-22726.872	44.626	-175995.038203	-809064.150350	-3551673.879103	-690475.157478	1-39-08	90-27-21	8.324
72-14	-118796.422	-22726.632	29.042	-828181.163415	-828181.163415	-690475.157478	-690475.157478	1-43-54	269-29-44	28.807
72-10	-118796.999	-22697.830	29.897	4313.692360	3507116.620810	3507116.620810	268-50-34	90-28-53	36.238	
72-11	-118760.777	-22696.735	-5.814	13453.949472	348147.747605	348147.747605	268-50-40	176-37-47	6.914	
72-12	-118760.510	-22703.644	-29.531	-765941.587587	8777763.304882	8777763.304882	358-49-05	269-58-25	6.626	
72-13	-118761.102	-22732.959	-7.391	-759372.344771	2418118.389558	2418118.389558	358-49-05	268-45-44	19.673	
72-14	-118727.274	-22733.657	-20.367	7144.745977	-7144.745977	-7144.745977	3572.3729885	3572.3729885	285.706	

面積 = 但102

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-76	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-22733.657	Y <sub>(i)</sub>	77233.0	280356	178-49-05	90-03-34	33.835
72-13	-118727.274	-33.973	-22732.959	-5.994	5.229261	-877763.	90-01-35	6.694	
72-12	-118761.102	-33.693	-22726.266	7.391	5.87587	304882	88-50-40	89-58-20	33.845
72-75	-118760.967	-33.973	-22726.965	5.994	-77207.9	236198	358-49-00	89-56-31	6.693
合計	-118727.129	33.693	-22726.965	-7.391	-765739.681745	877512.210439	268-45-31		81.067
					453.050285	-453.			
					226.5251425	226.			

面積 = <座標法> 面積

地番 = 但102	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-76	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-22733.657	Y <sub>(i)</sub>	77233.0	280356	178-49-05	90-03-34	33.835
72-13	-118727.274	-33.973	-22732.959	-5.994	5.229261	-877763.	90-01-35	6.694	
72-12	-118761.102	-33.693	-22726.266	7.391	5.87587	304882	88-50-40	89-58-20	33.845
72-75	-118760.967	-33.973	-22726.965	5.994	-77207.9	236198	358-49-00	89-56-31	6.693
合計	-118727.129	33.693	-22726.965	-7.391	-765739.681745	877512.210439	268-45-31		81.067
					453.050285	-453.			
					226.5251425	226.			

ワーク名 : 但102

面番号 <座標法> 合計

面番号

測点名	地番 = 但103	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-75	-118727.129	X(1)	X(i+1)-X(i-1)	-22726.965	Y(1)	Y(i+1)-Y(i-1)	780148.527555	178-49-00	90-03-18	33.845
72-12	-118760.967	-34.327	-33.381	-22726.266	-21.923	-21.923	758625.485346	-2769624.511407	90-01-34	22.626
72-11	-118760.510	-34.327	-33.381	-22703.644	-23.321	-23.321	-779347.987588	-2603586.660730	89-58-30	33.877
72-9	-118726.640	-34.327	-33.381	-22704.343	-23.321	-23.321	-757893.673683	-268-45-42	89-56-38	22.627
合計							1532.351630	-1532.351630		112.975
							766.1758150	766.1758150		

測点名  
地番 = 但103  
72-75  
72-12  
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72-9  
合計

ワーク名 : 但103

ワーク名：但104

面積 <座標法> 面積

測点名 = 但104  
 [1] X(1) X(i+1)-X(i-1)  
 -118726.640 X(2) X(i+1)-Y(i-1)  
 -118760.510 -22704.343 Y(i+1)-Y(i-1)  
 -118777.777 -22703.644 -45.201  
 -34.137 -22696.735 7.608  
 -36.489 -22697.830 5.814  
 -36.393 -22697.842 -1.107  
 -0.177 -22697.772 0.058  
 -14.006 -22697.883 -0.041  
 -14.296 -22697.883 37.672  
 -14.296 -22660.100 39.440  
 -18811.472 -22658.443 -44.243  
 -18725.724 84.832  
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 72-1086

ワーク名：但105

面番号 <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)
72-19	-118811.176	-11.311	-22697.927	-37.827
72-26	-118822.783	-19.053	-22697.927	-0.183
72-33	-118830.229	-9.943	-22698.066	-0.258
72-32	-118832.726	-2.645	-22698.185	17.494
72-31	-118832.874	-0.305	-22680.572	37.610
72-30	-118833.031	21.402	-22660.575	20.472
72-18	-118811.472	21.855	-22660.100	-37.308
合計				162.39017

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	方位角	距離	離角
72-19	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	256735.754613	4494270.354552	180-13-02	89-46-06	11.607		
72-26	-118822.783	-19.053	-22697.927	-0.183	432463.603181	21744.569289	181-04-10	180-51-08	17.447		
72-33	-118830.229	-9.943	-22698.066	-0.258	225686.870238	30658.199082	182-43-43	181-39-33	2.499		
72-32	-118832.726	-2.645	-22698.185	17.494	60036.699325	-2078859.708644	90-28-53	87-45-10	17.613		
72-31	-118832.874	-0.305	-22680.572	37.610	6917.574460	-4469304.391140	90-26-59	179-58-06	19.997		
72-30	-118833.031	21.402	-22660.575	20.472	-484981.626150	-2432749.810632	1-15-44	90-48-45	21.564		
72-18	-118811.472	21.855	-22660.100	-37.308	-495236.485500	4432618.397376	270-26-56	89-11-12	37.784		
合計					162.39017	-162.39017	811.1950585	811.1950585	118.511		

地番 = 但106  
 測点名  
 72-31 -118832.874  
 72-35 -118837.565  
 72-34 -118837.709  
 72-30 -118833.031  
 合計

	[1]	[2]	[3]	[4]
X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-4.534	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	
-118832.874	-22680.647	-20.072	102833.713448	
-118837.565	-22660.648	19.924	109660.928245	
-118837.709	-22660.575	20.072	102743.378032	
-118833.031		-19.924	-109563.880125	
		倍面積	-109563.383536	
		面積	187.383536	
			93.6917680	

ワーク名 : 但106

面積 (座標法) 計算  
 [1] \* [4]  
 方向角  
 距離  
 [1] \* [3]  
 [2] \* [3]

	[1]	[2]	[3]	[4]
	180-54-57	90-27-58	4.691	
	89-29-48	19.999		
	90-24-45	4.678		
	0-53-38	4.678		
	2385213.446928			
	-2367719.645060			
	-2385310.495048			
	270-26-59	19.997		
	89-33-21	49.365		

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

測点名	[1]	[2]	[3]	[4]
72-32	$X(1)$	$X(1+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
72-39	-118832.726	-14.624	-22698.185	-19.079
72-38	-118847.498	-16.712	-22699.651	-1.473
72-37	-118849.438	-2.140	-22699.658	13.781
72-36	-118849.638	-0.594	-22685.870	38.775
72-34	-118850.032	11.929	-22660.883	25.222
72-35	-118837.509	12.467	-22660.648	-19.764
72-31	-118837.565	14.839	-22680.647	-19.924
合計	-118832.874	4.839	-22680.572	-17.538

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	大 角	距 離
72-32	$X(1)$	$X(1+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	331938.257440	2267209.579354	185-40-03	95-11-10	14.844
72-39	-118832.726	-14.624	-22698.185	-19.079	379356.567512	175062.364554	180-12-24	174-32-21	1.940
72-38	-118847.498	-2.140	-22699.651	-1.473	48577.268120	-1637864.105078	90-49-52	90-37-28	13.789
72-37	-118849.438	-0.594	-22699.658	13.781	13475.406780	-4608394.713450	90-54-12	180-04-20	24.990
72-36	-118849.638	11.929	-22685.870	38.775	-270321.673307	-2997635.507104	1-05-33	190-11-21	12.325
72-34	-118850.032	12.467	-22660.883	25.222	-282510.298616	-2348708.480676	270-24-45	89-19-12	19.999
72-35	-118837.509	14.839	-22660.648	-19.764	-109660.928245	2367719.645060	0-54-57	270-30-12	4.691
72-31	-118832.874	4.839	-22680.572	-17.538	-109751.287908	2084090.944212	270-28-53	89-33-56	17.613
合計					1103.311776	-1103.311776			110.191

ワーカ名 : 但107

地番 = 但108  
測量点名

ワード名	ワーク名	ワーク名	ワーク名
百市萬	(座標法)	百十章	百十章
[3]	[4]	[2] * [3]	[1] * [4]
Y(i)	Y(i+1) - Y(i-1)	106283, 300950	29980867, 770678
2685.870	-25.081	125113, 091460	-2959720, 162734
2685.964	24.902	-106166, 635080	-2981093, 992993
2660.968	25.081	-124974, 769745	-2959603, 496864
2660.883	-24.902	254, 987585	-254, 987585
	倍面積	127, 4937925	127, 4937925

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$\begin{pmatrix} Y \\ i \end{pmatrix}$	$\begin{pmatrix} Y \\ (i+1) \end{pmatrix} - Y^{(i-1)}$	$\begin{pmatrix} 106283. & 3009550 \\ -25. & 081 \end{pmatrix}$	$\begin{pmatrix} 2980867. & 7706778 \\ -2959720. & 162734 \end{pmatrix}$	$181^\circ - 03^\circ - 37'$	$90^\circ - 09^\circ - 25'$	$5.079$
-22685.870	Y <sub>1</sub>	106283.3009550	2980867.7706778	90°-59'-57"	89°-56'-20"	24.999
-22685.964	-25.081	-125113.09460	-2959720.162734	0°-57'-03"	89°-57'-06"	5.121
-22660.968	24.902	-106166.6350080	-2981006.092393	270°-54'-12"	89°-57'-09"	24.990
-22660.883	25.081	-124974.69794	-2959604.496864			60.189
	-24.902	254.987585	-254.987585			
		127.4937925	127.4937925			
		面積	面積			

地番 = 但109  
 測点名  
 72-38 X(i) [1] X(i+1)-X(i-1) [2]  
 -118849.438  
 -118854.470  
 -118854.717  
 -118849.638  
 合計  
 72-43 Y(i) [3] Y(i+1)-Y(i-1) [4]  
 -22699.658  
 -22700.081  
 -22685.964  
 -22685.870  
 5.279  
 4.832  
 -5.279  
 4.832  
 -13.694  
 -13.694  
 14.211  
 13.694  
 14.211  
 -10961.8  
 -11975.8  
 14.211  
 14.211  
 13.694  
 13.694  
 109684.747456  
 119833.727599  
 -10961.8  
 -11975.8  
 141.189277  
 141.189277  
 184-48-18  
 91-00-09  
 -1689044.  
 1627526.  
 270-49-52  
 89-46-15  
 38.036

ワーク名 : 但109  
 面積 (座標法) 面積  
 [1] \* [3] [2] \* [4]  
 1688969. 363418  
 -1627593. 112180  
 -1689044. 383287  
 1627526. 942772  
 -141. 189277  
 70. 5946385

地番 = 但110  
 測点名 [1] X<sub>(i)</sub>  
 72-42 -118854.717 X<sub>(i+1)</sub> -X<sub>(i-1)</sub>  
 72-48 -118869.672 -14.519  
 72-47 -118870.020 -15.303  
 72-41 -118855.153 14.519  
 合計 15.303

[2]	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	[3]	Y <sub>(i)</sub>	[4]	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>
-22685.964	-25.365	329377.511316	3014749.896705	181-24-48	90-24-51
-22686.333	24.629	347168.953899	-2927641.151688	90-47-51	89-23-03
-22661.335	25.365	-329019.922865	-3015138.057300	1-24-51	90-37-00
-22660.968	-24.629	-346780.793304	-2927283.563237	270-59-57	89-35-06
		745.749046	-745.749046		
		372.8745230	372.8745230		

面積 = 但110  
 ワーク名 : 但110  
 フィルタ (座標法) > 第十章  
 [1] \* [4] 方向角  
 [2] \* [3] 夹角  
 [1] \* [4] 距離

ワーク名：但111

面番号 <座標法> 面番号

測点名	[1]	[2]	[3]	[4]	[1] * [4]
X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	161715. 377044	175558. 324390
-118854. 470	-7. 124	-22700. 081	-14. 737	479620. 410728	211336. 353298
-118861. 841	-21. 128	-22701. 859	-1. 778	315147. 206638	-539576. 339322
-118875. 723	-13. 882	-22696. 162	4. 539	6583. 14035	-1847923. 14035
-118875. 888	-0. 290	-22686. 314	15. 545	10753. 312836	180-10-22
-118876. 197	-0. 474	-22670. 687	25. 475	12219. 500293	91-17-56
-118876. 427	-0. 539	-22661. 485	24. 829	-8588. 702815	-2951577. 095313
-118876. 818	-0. 379	-22661. 479	9. 208	-59690. 335686	-1094614. 139816
-118875. 818	-2. 634	-22661. 479	0. 118	-14027. 346524	0-33-52
-118873. 793	-5. 798	-22661. 367	0. 144	-131390. 605866	3-09-57
-118870. 020	-4. 121	-22661. 335	-24. 966	-343387. 361535	182-36-05
-118869. 672	15. 303	-22686. 333	-24. 629	-933168. 953899	1-17-56
-118854. 717	15. 202	-22685. 964	-13. 748	-344872. 024728	89-07-58
合計				-939. 709990	0. 609

面積

面積

面積

測点名	[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)	161715. 377044	175558. 324390	184-48-29	93-48-20	7. 397
-118854. 470	-7. 124	-22700. 081	-14. 737	479620. 410728	211336. 353298	184-48-42	180-00-13	13. 809
-118861. 841	-21. 128	-22701. 859	-1. 778	315147. 206638	-539576. 339322	91-15-25	86-26-43	5. 698
-118875. 723	-13. 882	-22696. 162	4. 539	6583. 14035	-1847923. 14035	90-57-36	179-42-11	9. 849
-118875. 888	-0. 290	-22686. 314	15. 545	10753. 312836	12219. 500293	91-07-58	180-10-22	15. 630
-118876. 197	-0. 474	-22670. 687	25. 475	-8588. 702815	-1094614. 139816	0-33-52	189-07-58	9. 204
-118876. 427	-0. 539	-22661. 485	24. 829	-59690. 335686	-14027. 346524	3-09-57	182-36-05	0. 609
-118876. 818	-0. 379	-22661. 479	9. 208	-171117. 826192	0-29-09	177-19-12	3. 773	
-118875. 818	-2. 634	-22661. 479	0. 118	270-47-51	90-18-42	25. 000		
-118873. 793	-5. 798	-22661. 367	0. 144	-933168. 953899	2927641. 151688	1-24-48	270-36-57	
-118870. 020	-4. 121	-22661. 335	-24. 966	-344872. 024728	1634014. 649316	14. 959		
-118869. 672	15. 303	-22686. 333	-24. 629	-939. 709990	-939. 709990	14. 119		
-118854. 717	15. 202	-22685. 964	-13. 748	469.	469. 8549950	122. 071		

地番名 = 但112  
 測点名 [1] X<sub>(i)</sub>  
 -118876.197  
 -118889.562  
 -118889.710  
 -118876.427  
 合計  
 [2] X<sub>(i+1)</sub>-X<sub>(i-1)</sub>  
 -13.135  
 -13.513  
 -13.135  
 13.513  
 [3] Y<sub>(i)</sub>  
 -22670.687  
 -22670.916  
 -22661.699  
 -22661.485  
 [4] Y<sub>(i+1)</sub>-Y<sub>(i-1)</sub>  
 -9.431  
 -8.988  
 9.431  
 -8.988  
 面積  
 倍面積  
 122.7492415

ワーク名 : 但112  
 面積 <座標法> 面積  
 [1] \* [4]  
 1121121.413907  
 1068579.383256  
 -1121248.855010  
 1068461.325876  
 -245.498483  
 122.7492415

[2] \* [3]  
 297779.473745  
 306352.087903  
 -297661.416365  
 -306224.646805  
 245.498483

方向角  
 180-58-54  
 90-55-12  
 0-55-23  
 271-25-54  
 -245.498483

大角  
 89-33-00  
 89-56-18  
 90-00-11  
 90-30-31  
 45.072

距離  
 13.366  
 9.218  
 13.284  
 9.204  
 45.072

地番 = 但113  
測点名

面積	面積	面積	面積	面積
$Y_{(1)}^{[3]}$	$Y_{(1)}^{[4]}$	$Y_{(i+1)}^{[4]}$	$-Y_{(i-1)}^{[4]}$	$[2] * [3]$
2670. 916	-9. 413	256272. 034464	23. 9288	$[1] * [4]$
2667. 869	5. 047	265229. 339288	-7883. 892382	1119107. 447106
2665. 869	9. 287	-7883. 892382	-261766. 740575	-600093. 417658
2661. 825	4. 170	-261766. 740575	-180704. 387826	-1104236. 010907
2661. 699	-9. 091	-180704. 387826	198. 352969	-495802. 752120
		198. 352969	99. 1764845	1080826. 353669
			-19. 352969	-19. 352969
				99. 1764845

面積 = ワーク名 : 但114

面積 = (座標法) 計算書

測点名	[1]	[2]	[3]	[4]
72-51	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)
72-56	-118875.888	-23.933	-22686.314	-16.406
72-55	-118900.130	-25.126	-22687.093	-15.202
72-77	-118901.014	-10.568	-22671.112	-16.177
72-50	-118889.562	24.817	-22670.916	0.425
合計	-118876.197	13.674	-22670.687	-15.398

面積

面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-51	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	542951.552962	1950277.818528	181-50-26	90-42-28	24.254
72-56	-118875.888	-23.933	-22686.314	-16.406	570035.898718	-1807519.776260	93-09-58	91-19-32	16.005
72-55	-118900.130	-25.126	-22687.093	-15.202	-23958.311616	-1923461.703478	0-58-50	87-48-52	11.453
72-77	-118901.014	-10.568	-22671.112	-16.177	-562624.122372	-50528.063850	0-58-54	180-00-04	13.366
72-50	-118889.562	24.817	-22670.916	0.425	-309998.974038	1830455.681406	271-07-58	90-09-04	15.630
合計	-118876.197	13.674	-22670.687	-15.398	776.043654	-776.043654	388.0218270	388.0218270	80.708

地番名	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	ワーク名 : 但115
面積	面積	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)			
面積	面積	-118875.723	-23.715	-22696.162	-10.351	538239.481830	1230482.608773	
面積	面積	-118899.603	-24.407	-22696.665	9.069	553957.502655	-1078300.499607	
面積	面積	-118900.130	-23.715	-22687.093	10.351	-538024.410495	-12307835.245630	
面積	面積	-118875.888	-24.407	-22686.314	-9.069	-553704.865798	1078035.428272	
面積	面積	-	-	-	-	467.708192	-467.708192	
合計	合計	-	-	-	-	233.8549960	233.8549960	

地点名 = 但116  
 [1] X(i)  
 [2] X(i+1)-X(i-1)  
 -118875.598  
 -118899.233  
 -118899.274  
 -118899.603  
 -118875.723  
 合計

[1] X(i)  
 [2] X(i+1)-X(i-1)  
 -22701.859  
 -22703.899  
 -22702.573  
 -22696.665  
 -22696.162  
 倍面積  
 面積

[3] Y(i)  
 [4] Y(i+1)-Y(i-1)  
 -7.737  
 -0.714  
 7.234  
 6.411  
 -5.194  
 153.8217995

[1] \* [4]  
 919740.705090  
 533720.512724  
 537537.512724  
 8399.952010  
 -860117.348116  
 -762265.354833  
 617440.505262  
 -307.643599  
 153.8217995

[1] \* [3]  
 184-55-59  
 93-40-34  
 91-46-16  
 93-11-14  
 93-12-24  
 88-01-10  
 90-03-01  
 60.548

方向角  
 距離  
 夾角

ワーク名 : 但116  
 面積 <座標表示> 算出率

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

測点名	[1]	[2]	[3]	[4]
72-46	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)
72-59	-118861.952	-36.502	-22714.306	-10.677
72-58	-118898.983	-37.281	-22716.689	10.407
72-53	-118899.233	23.385	-22703.899	14.830
72-44	-118875.598	37.392	-22701.859	3.198
72-45	-118861.841	13.117	-22700.701	-4.153
合計	-118862.481	-0.111	-22706.012	-13.605

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

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-46	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	829117.597612	1269089.061504	183-40-55	90-01-57	37.107
72-59	-118861.952	-36.502	-22714.306	-10.677	846900.882609	-1237381.716081	91-07-11	87-26-16	12.792
72-58	-118898.983	-37.281	-22716.689	10.407	-530930.678115	-1763275.625390	4-55-59	93-48-48	23.722
72-53	-118899.233	23.385	-22703.899	14.830	-848867.911728	-380164.162404	4-48-42	179-52-43	13.805
72-44	-118875.598	37.392	-22701.859	3.198	-297765.095017	493633.225673	263-07-43	78-19-01	5.349
72-45	-118861.841	13.117	-22700.701	-4.153	1617124.054005	1617124.054005	273-38-58	190-31-15	8.310
合計	-118862.481	-0.111	-22706.012	-13.605	975.162693	-975.162693	-487.5813465	-487.5813465	101.085

ワーク名 : 但117

地番 = 但118	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	ワーカ名 : 但118
X(1)	X(i+1)-X(i-1)	-118845.876	-24.020	Y(i)	-Y(i+1)-Y(i-1)	545650.546180	2030125.253832	
72-40		-118871.518	-53.089	-22716.509	-17.082	12060058.638237	235008.991086	
72-54		-118898.965	-27.465	-22718.486	-1.977	623963.217990	-5231.544460	
72-60		-118898.983	-37.013	-22716.689	0.044	-840312.809557	-496997.7489940	
72-59		-118861.952	36.502	-22714.306	4.180	-829117.597612	-1269089.61504	
72-46		-118861.952	36.502	-22706.012	1.0.677	-25120.367392	-1612496.054005	
72-45		-118862.481	0.111	-22706.701	13.603	-181856.315711	-704969.578971	
72-44		-118861.841	8.001	-22700.701	1.043	-281549.104643	-123965.252210	
72-43		-118854.470	12.403	-22699.658	1.0.435	-158262.155762	-51105.253340	
72-38		-118849.438	16.972	-22699.651	-16.851	-80356.156862	2002699.188798	
72-39		-118847.498	3.562			649.034714	-649.034714	
合計						324.5173570	324.5173570	

ワーク名：但119

面積 &lt;座標法&gt; 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
X (1)	X (1+1)-X (1-1)	Y (1)	Y (i+1)-Y (i-1)	Y (1)	3450085. 687724	3450085. 687724
-118796. 422	-7. 744	-29. 042	175995. 038208	175995. 038208	3490065. 358859	3490065. 358859
-118804. 743	-14. 285	-0. 413	324653. 366520	324653. 366520	32672. 944425	32672. 944425
-72-15	-11. 492	-0. 275	215725. 111140	215725. 111140	36119. 527440	36119. 527440
-72-20	-10. 527	-0. 304	239248. 676469	239248. 676469	4429893. 245988	4429893. 245988
-72-22	-16. 998	-3. 282	159045. 988302	159045. 988302	4449973. 997083	4449973. 997083
-72-24	-11. 8821. 2334	-37. 451	430293. 236958	430293. 236958	448962. 136032	448962. 136032
-72-27	-11. 8821. 233	-0. 412	477651. 033600	477651. 033600	48075. 707365	48075. 707365
-72-28	-12. 902	-2. 2764. 800	244831. 394637	244831. 394637	28643. 065213	28643. 065213
-72-29	-10. 982	-2. 2764. 884	-0. 211	-0. 241	15926. 499918	15926. 499918
-72-30	-10. 757	-2. 2765. 011	-0. 134	-0. 134	160015. 761373	160015. 761373
-72-31	-12. 262	-2. 2765. 082	-0. 802	-0. 802	992992. 859755	992992. 859755
-72-32	-17. 029	-2. 2765. 145	4. 6. 659	4. 6. 659	934380. 177012	934380. 177012
-72-33	-43. 619	-2. 2765. 884	49. 151	49. 151	-760381. 920908	-760381. 920908
-72-34	-41. 6143	-2. 2765. 886	17. 082	17. 082	-120608. 638237	-120608. 638237
-72-35	-26. 578	-2. 2718. 733	18. 324	18. 324	-545650. 546180	-545650. 546180
-72-36	-53. 089	-2. 2716. 509	1. 585	1. 585	-298500. 410650	-298500. 410650
-72-37	-24. 020	-2. 2699. 651	-2. 2698. 185	-2. 2698. 185	-391974. 956765	-391974. 956765
-72-38	13. 150	-11. 8832. 726	17. 943	17. 943	-225636. 870238	-225636. 870238
-72-39	-11. 8845. 876	-11. 8847. 498	2. 29	2. 29	-432463. 603131	-432463. 603131
-72-40	-11. 8845. 876	-11. 8847. 498	19. 053	19. 053	-18415. 58124	-18415. 58124
-72-41	-11. 8845. 876	-11. 8847. 498	25. 607	25. 607	-317904. 994632	-317904. 994632
-72-42	-11. 8832. 726	-11. 8832. 726	14. 006	14. 006	-4017. 518034	-4017. 518034
-72-43	-11. 8830. 729	-11. 8830. 729	0. 748	0. 748	-16977. 976840	-16977. 976840
-72-44	-11. 8830. 729	-11. 8830. 729	0.	0.	-28. 790	-28. 790
合計					4902. 5416325	4902. 5416325

面積

距離

C

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
X (1)	X (1+1)-X (1-1)	Y (1)	Y (i+1)-Y (i-1)	Y (1)	3450085. 687724	3450085. 687724
-118796. 422	-7. 744	-29. 042	175995. 038208	175995. 038208	3490065. 358859	3490065. 358859
-118804. 743	-14. 285	-0. 413	324653. 366520	324653. 366520	32672. 944425	32672. 944425
-72-20	-11. 492	-0. 275	215725. 111140	215725. 111140	36119. 527440	36119. 527440
-72-22	-10. 527	-0. 304	239248. 676469	239248. 676469	4429893. 245988	4429893. 245988
-72-24	-16. 998	-3. 282	159045. 988302	159045. 988302	4449973. 997083	4449973. 997083
-72-27	-11. 8821. 2334	-37. 451	430293. 236958	430293. 236958	448962. 136032	448962. 136032
-72-28	-12. 902	-2. 2764. 800	-0. 412	-0. 412	48075. 707365	48075. 707365
-72-29	-10. 982	-2. 2764. 884	-0. 211	-0. 211	28643. 065213	28643. 065213
-72-30	-10. 757	-2. 2765. 011	-0. 134	-0. 134	15926. 499918	15926. 499918
-72-31	-12. 262	-2. 2765. 082	-0. 802	-0. 802	160015. 761373	160015. 761373
-72-32	-17. 029	-2. 2765. 145	4. 6. 659	4. 6. 659	992992. 859755	992992. 859755
-72-33	-43. 619	-2. 2765. 884	49. 151	49. 151	934380. 177012	934380. 177012
-72-34	-41. 6143	-2. 2765. 886	17. 082	17. 082	-760381. 920908	-760381. 920908
-72-35	-26. 578	-2. 2718. 733	1. 585	1. 585	-120608. 638237	-120608. 638237
-72-36	-53. 089	-2. 2716. 509	-2. 2698. 185	-2. 2698. 185	-545650. 546180	-545650. 546180
-72-37	-24. 020	-2. 2699. 651	1. 585	1. 585	-298500. 410650	-298500. 410650
-72-38	13. 150	-11. 8832. 726	17. 943	17. 943	-391974. 956765	-391974. 956765
-72-39	-11. 8845. 876	-11. 8847. 498	2. 29	2. 29	-225636. 870238	-225636. 870238
-72-40	-11. 8845. 876	-11. 8847. 498	19. 053	19. 053	-432463. 603131	-432463. 603131
-72-41	-11. 8845. 876	-11. 8847. 498	25. 607	25. 607	-18415. 58124	-18415. 58124
-72-42	-11. 8832. 726	-11. 8832. 726	14. 006	14. 006	-317904. 994632	-317904. 994632
-72-43	-11. 8830. 729	-11. 8830. 729	0. 748	0. 748	-4017. 518034	-4017. 518034
-72-44	-11. 8830. 729	-11. 8830. 729	0.	0.	-16977. 976840	-16977. 976840
合計					-28. 790	-28. 790

335. 702

測点名	[1]	[2]	[3]	[4]	方向角	距離
X (1)	X (1+1)-X (1-1)	Y (1)	Y (i+1)-Y (i-1)	Y (1)	181-39-08	8. 324
-118796. 422	-7. 744	-29. 042	175995. 038208	175995. 038208	181-39-42	5. 966
-118804. 743	-14. 285	-0. 413	324653. 366520	324653. 366520	181-39-40	5. 529
-72-20	-11. 492	-0. 275	215725. 111140	215725. 111140	179-59-49	3. 001
-72-22	-10. 527	-0. 304	239248. 676469	239248. 676469	268-20-55	3. 080
-72-24	-16. 998	-3. 282	159045. 988302	159045. 988302	91-07-28	3. 906
-72-27	-11. 8821. 2334	-37. 451	430293. 236958	430293. 236958	181-07-47	2. 079
-72-28	-12. 902	-2. 2764. 800	-0. 412	-0. 412	180-00-19	2. 079
-72-29	-10. 982	-2. 2764. 884	-0. 211	-0. 211	179-59-33	2. 679
-72-30	-10. 757	-2. 2765. 011	-0. 134	-0. 134	180-00-46	2. 645
-72-31	-12. 262	-2. 2765. 082	-0. 802	-0. 802	180-00-22	4. 450
-72-32	-17. 029	-2. 2765. 145	4. 6. 659	4. 6. 659	89-59-47	4. 405
-72-33	-43. 619	-2. 2765. 884	49. 151	49. 151	92-36-15	2. 502
-72-34	-41. 6143	-2. 2718. 733	17. 082	17. 082	176-50-46	2. 642
-72-35	-26. 578	-2. 2716. 509	1. 585	1. 585	174-59-45	3. 445
-72-36	-53. 089	-2. 2716. 509	-2. 2698. 185	-2. 2698. 185	90-10-18	1. 180
-72-37	-24. 020	-2. 2699. 651	1. 585	1. 585	177-03-40	1. 447
-72-38	13. 150	-11. 8832. 726	17. 943	17. 943	178-20-27	7. 447
-72-39	-11. 8845. 876	-11. 8847. 498	2. 29	2. 29	179-08-52	11. 607
-72-40	-11. 8845. 876	-11. 8847. 498	19. 053	19. 053	180-14-13	14. 090
-72-41	-11. 8845. 876	-11. 8847. 498	25. 607	25. 607	194-26-42	0. 070
-72-42	-11. 8832. 726	-11. 8832. 726	14. 006	14. 006	269-06-54	0. 171
-72-43	-11. 8830. 729	-11. 8830. 729	0. 748	0. 748	269-08-01	28. 807
合計					-9805. 083265	335. 702

地番 = 但120  
 測点名  
 72-64 -118883.975 X(1)  
 72-3 -118897.573 X(2)  
 72-62 -118897.758 X(3)  
 72-63 -118884.812 X(4)  
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	$X(i+1) - X(i)$	$X(i+1) - Y(i-1)$	$Y(i+1) - Y(i-1)$	$Y(i+1) - Y(i-1)$	290826.877929	1378697.458075	193-22-12	97-39-22	13.976
-118883.975	-22790.289	-11.597	-11.597	-11.597	314163.099943	-916819.185403	90-58-07	77-35-55	10.944
-118897.573	-22793.521	-3.711	-7.711	-7.711	-290728.477858	-1378857.299526	2-53-31	91-55-24	12.962
-118897.758	-22782.578	11.597	11.597	11.597	-314003.258492	916720.785332	275-42-50	92-49-19	8.406
-118884.812	-22781.924	-7.711	-7.711	-7.711	-258.241522	-258.241522	129.1207610	129.1207610	46.288
		倍面積	面積						

ワーク名 : 但120

面積 (座標法) 面積

ワーク名 : 但120

ワーカ名：但121

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離	離角
72-66	-118857.544	X(i+1)-X(i)	-22784.047	Y(i+1)-Y(i-1)	693592.776491	2988554.086336	193-17-15	102-08-31	27.158	
72-64	-118883.975	-26.053	-22790.289	-25.144	621445.600452	-252390.678925	95-42-50	82-25-35	8.406	
72-63	-118884.812	-27.268	-22781.924	2.123	314003.258492	-916720.785332	182-53-31	267-10-41	12.962	
72-62	-118897.758	-13.284	-22782.578	7.711	302643.766152	-1907120.038320	91-09-36	88-16-05	16.697	
72-61	-118898.096	-39.836	-22765.884	16.040	-906901.755024	-2072750.507568	1-03-14	89-53-38	40.180	
72-65	-118857.922	40.552	-22765.145	-18.163	-923172.160040	-2158816.437286	271-08-44	90-05-30	18.905	
合計					1611.486523	-1611.486523			124.308	
					805.7432615	805.7432615				

測点名	地番 = 但122	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-68	-118854.114	X(1) -3.067	X(i+1)-X(i-1) -3.808	Y(1) -22783.237	Y(i+1)-Y(i-1) -18.965 -18.092	69876.1877879 86761.650976 -69820.699715 -86689.432256	2254068.272010 -2150370.686048 -2254140.490730 2150315.197884	193-17-13 91-08-44 1-02-52 271-08-44	102-08-29 77-51-31 89-54-08 90-05-52	3.524 18.905 13.445 18.158
72-66	-118857.544	-22784.047	-22765.145	-18.965	-18.092	-	-	-	-	-
72-65	-118857.922	-22765.082	-	-	-	-	-	-	-	-
72-67	-118854.477	3.808	-	-	-	-	-	-	-	-
合計						127.706884 63.8534420	-127.706884 63.8534420			44.032

面積 = 但122 (底標法) 面積

ワーク名 : 但122

測点名	地番 = 但122	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-68	-118854.114	X(1) -3.067	X(i+1)-X(i-1) -3.808	Y(1) -22783.237	Y(i+1)-Y(i-1) -18.965 -18.092	69876.1877879 86761.650976 -69820.699715 -86689.432256	2254068.272010 -2150370.686048 -2254140.490730 2150315.197884	193-17-13 91-08-44 1-02-52 271-08-44	102-08-29 77-51-31 89-54-08 90-05-52	3.524 18.905 13.445 18.158
72-66	-118857.544	-22784.047	-22765.145	-18.965	-18.092	-	-	-	-	-
72-65	-118857.922	-22765.082	-	-	-	-	-	-	-	-
72-67	-118854.477	3.808	-	-	-	-	-	-	-	-
合計						127.706884 63.8534420	-127.706884 63.8534420			44.032

面積 = 但122 (底標法) 面積

ワーク名 : 但122

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

測点名	[1]	[2]	[3]	[4]
72-70	$X_{(i)}$	$X(i+1)$	$-X_{(i-1)}$	$Y_{(i)}$
72-68	-118850.524	-3.221	-22782.384	-18.226
72-67	-118854.114	-3.953	-22783.237	17.302
72-69	-118854.477	3.221	-22765.082	18.226
合計	-118850.893	3.953	-22765.011	-17.302

測点名	[1]	[2]	[3]	[4]
72-70	$X_{(i)}$	$X(i+1)$	$-X_{(i-1)}$	$Y_{(i)}$
72-68	-118850.524	-3.221	-22782.384	-18.226
72-67	-118854.114	-3.953	-22783.237	17.302
72-69	-118854.477	3.221	-22765.082	18.226
合計	-118850.893	3.953	-22765.011	-17.302

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
72-70	$X_{(i)}$	$X(i+1)$	$-X_{(i-1)}$	$Y_{(i)}$	$Y(i+1) - Y_{(i-1)}$	$Y(i+1) - Y_{(i-1)}$	193-21-57	102-08-57	3.689
72-68	-118850.524	-3.221	-22782.384	-18.226	73382.058864	2166169.650424	91-08-44	77-46-47	18.158
72-67	-118854.114	-3.953	-22783.237	17.302	90062.135861	-2056413.880428	1-08-06	89-59-22	3.584
72-69	-118854.477	3.221	-22765.082	18.226	-73326.329122	-2166241.697802	271-13-00	90-04-54	17.376
合計	-118850.893	3.953	-22765.011	-17.302	-89990.088483	2056358.150686	-127.777120	63.8885600	42.807

ワーク名：但123

地番 = 但124  
 测点名 [1] X(i) [2] X(i+1)-X(i-1)  
 72-72 -118842.001  
 72-70 -118850.524  
 72-69 -118850.893  
 72-71 -118842.215  
 合計

[1]	X(i)	[2]	$X(i+1)-X(i-1)$
-8.309	-8.892	-22780.360	$Y(i+1)-Y(i-1)$
-8.892	-8.309	-22782.384	$Y(i+1)-Y(i-1)$
-8.309	8.892	-22765.011	-17.543
8.892	8.309	-22764.841	15.349
			17.543
			-15.349
			倍面積
			面積
			141.7635985

面積 (座標法) 計算書 ワーク名 : 但124  
 [1] \* [3] [1] \* [4]  
 189282.011240 2084845.223543  
 202580.958528 -1824236.692876  
 -189154.476399 -2085001.215899  
 -202424.966172 1824109.158035  
 283.527197 -283.527197  
 141.7635985 141.7635985

[1]	X(i)	[2]	$X(i+1)-X(i-1)$
193-21-32	193-21-32	102-34-08	8.760
91-13-00	91-13-00	77-51-28	17.376
-1-07-20	-1-07-20	89-54-20	8.679
270-47-24	270-47-24	89-40-04	15.520
			50.335

面積 = 但125 ワーク名 : 但125

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
72-74	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	42484. 438900	1849149. 248560	193-32-53	102-44-57
72-72	-118839. 926	-1. 865	-22779. 860	-15. 560	52144. 244040	-1784888. 013019	90-47-24	77-14-31
72-71	-118842. 001	-2. 289	-22780. 360	15. 019	-42456. 428465	-1849184. 865400	1-07-47	90-20-23
72-73	-118842. 215	1. 865	-22764. 841	15. 560	-52108. 627200	1784860. 002584	270-47-56	89-40-09
合計	-118840. 136	2. 289	-22764. 800	-15. 019	63. 627275	-63. 627275	15. 061	34. 794
				倍面積	31. 8136375	31. 8136375		

面積（座標法） 計算書 ワーク名：但126

測点名	但127	$[1]$	$[2]$	$[3]$	$[4]$	$[1] * [3]$	$[1] * [4]$	方向角	夾角	距離
72-25	-118813.264	X(1)	$X(i+1) - X(i-1)$	-22773.484	$Y(i+1) - Y(i-1)$	160484.741748	5729888.469664	193-15-25	102-03-23	8.237
72-29	-118821.282	-7.047	-22775.373	-48.226	181496.947437	-1075926.708510	89-44-36	76-29-11	10.944	
72-28	-118821.233	-7.969	-22764.429	9.055	-1092.692592	-5706270.893592	90-00-06	180-15-30	37.080	
72-27	-118821.234	0.048	-22727.349	48.024	-159045.988302	-4429893.245988	1-39-11	91-39-05	7.001	
72-24	-118814.235	6.998	-22727.147	37.282	-181135.361590	5481494.731725	271-12-02	89-32-51	46.347	
合計		7.970	-46.135	-707.646701	353.8233505					109.609

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

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

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

ワーカ名 : 但127

面積（座標法） 計算書 ワーク名：但128

ワーカ名：但129

面積 = (底標法) 計算書

測点名 = 但129  
 地點 = 但129  
 72-21  
 72-23  
 72-22  
 72-20  
 合計

[1]	[2]	[3]	[4]
$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
-118803.816	-5.008	-22771.258	-45.784
-118809.751	-6.891	-22772.656	44.213
-118810.707	5.008	-22727.045	45.784
-118804.743	6.891	-22726.872	-44.213
			倍面積
			面積
			268.4581240

[1]	[2]	[3]	[4]
114038.460064	114038.460064	5439313.911744	193-15-16
156926.372496	156926.372496	-5252935.520963	102-03-29
-113817.041360	-113817.041360	-5439629.409288	91-12-03
-156610.874952	-156610.874952	5252714.102259	77-56-47
-536.916248	-536.916248	-536.916248	90-27-39
			5.966
			44.395
			102.079

[1] \* [4]

[2] \* [3]

[1] \* [4]

方向角

夾角

距離

## 面積一覧表

街区 番号	新町名	新地番	換地地積
73A	下鳥羽但馬町	130	751.18
		131	500.78
		132	113.69
		133	1871.85
		134	3024.42
		135	2679.00
		136	1789.49
		137	630.03
		138	192.11
		139	191.66
		140	14.22
		141	3.01
		143	167.17
		144	747.95
		145	66.56
		146	1107.06
147	283.26		
148	296.29		
149	767.65		
150	1329.59		
151	53.66		
152	54.96		
153	54.30		
154	55.72		
155	56.14		
156	56.38		
157	57.33		
158	58.07		
159	59.31		
160	59.95		
161	60.99		
162	60.88		
163	55.32		
164	896.10		
<b>〔計〕</b>			18166.08

面積 = 但130

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-4	-118725.563	X(i+1)-X(i)	Y(i+1)-Y(i-1)	Y(i+1)-Y(i-1)	527596.302939	3833529.703707	181-07-52	92-18-28	22.643
73A-19	-118748.202	-22650.423	-32.289	-32.289	525613.438350	-3839366.867064	190-59-21	89-51-29	32.783
73A-84	-118748.768	-22618.091	32.332	32.332	-526843.193663	-3834278.969952	358-49-24	87-50-03	23.864
73A-85	-118724.909	-22618.581	-32.332	-32.332	-524864.172105	3838613.757788	268-49-24	90-00-00	31.848
合計					1502.375521	-1502.375521			111.138
					1751.1877605	1751.1877605			

面積 = 但130

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-4	-118725.563	X(i+1)-X(i)	Y(i+1)-Y(i-1)	Y(i+1)-Y(i-1)	527596.302939	3833529.703707	181-07-52	92-18-28	22.643
73A-19	-118748.202	-22650.423	-32.289	-32.289	525613.438350	-3839366.867064	190-59-21	89-51-29	32.783
73A-84	-118748.768	-22618.091	32.332	32.332	-526843.193663	-3834278.969952	358-49-24	87-50-03	23.864
73A-85	-118724.909	-22618.581	-32.332	-32.332	-524864.172105	3838613.757788	268-49-24	90-00-00	31.848
合計					1502.375521	-1502.375521			111.138
					1751.1877605	1751.1877605			

ワーク名 : 但130

面番号 ワーク名 : 但131

(座標法) 算算

測点名	[1]	[2]	[3]	[4]
X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	
-1118724.909	-24.219	-22618.581	-17.062	
-1118748.768	-24.271	-22618.091	24.318	
-1118736.995	-11.773	-22594.263	23.633	
-1118737.096	-12.084	-22594.458	-6.501	
-1118724.549	-12.446	-22600.764	-6.571	
合計	12.187	-22601.029	-17.817	

面積  
面積

	[1] * [3]	[2] * [4]	[1] * [4]	方向角	夾角	距離
				178-49-24	89-59-54	23.864
				190-59-26	92-10-02	23.831
				359-04-59	88-05-33	12.186
				269-04-57	89-59-58	6.306
				358-47-24	269-42-27	12.549
				268-49-30	90-02-06	17.555
				-1001.561962		96.291
				500.7809810		

測点名	面積		(座標法)		面積		面積		面積		面積	
	[1]	[2]	X(i+1)-X(i-1)	[3]	Y(i+1)-Y(i-1)	[4]	Y(i+1)-Y(i-1)	[1]*[3]	[2]*[3]	[1]*[4]	[2]*[4]	方向角
73A-14	-118724.549	X(i)	-12.740	-22601.029	-8.766	287937.109460	1040739.396534	178-47-24	90-00-51	12.549	12.549	12.549
73A-17	-118737.096	-12.446	-22600.764	6.571	281289.108744	-780221.457816	89-04-57	90-17-33	6.306	6.306	6.306	
73A-16	-118736.995	-10.093	-22594.458	9.040	-2101.284594	-1073382.434800	90-10-04	181-05-07	2.734	2.734	2.734	
73A-15	-118737.003	12.639	-22591.724	2.460	-285536.799636	-292093.027380	358-45-32	88-35-28	12.649	12.649	12.649	
73A-13	-118724.356	12.454	-22591.998	-9.305	-281360.743092	1104730.132580	268-46-33	90-01-01	19.033	19.033	19.033	
合計							-227.390882	-227.390882				43.271
							113.6954410	113.6954410				

西原重義 (座標法) 計算者 ワーク名：但133

地番 = 但133  
測点名  
73A-13  
73A-15  
73A-16  
73A-18  
73A-20  
73A-39  
73A-7  
73A-38  
73A-37  
73A-12  
73A-2  
73A-3  
合計

$i$	$(i+1)$	$\bar{X}(i-1)$
2	3	892
3	4	639
4	5	177
5	6	940
6	7	736
7	8	804
8	9	946
9	10	697
10	11	912
11	12	911
12	13	947
13	14	775

[3]	[4]	$Y(i+1) - Y(i-1)$
$Y(1)$	998	-12
-22591	724	661
-22591	458	-2
-22591	458	4660
-22591	458	-2
-22591	458	539
-22591	458	-2
-22591	458	455
-22591	458	-2
-22591	458	455
-22591	458	-2
-22591	458	502
-22591	458	-2
-22591	458	347
-22591	458	-2
-22591	458	627
-22591	458	-2
-22591	458	627
-22591	458	-2
-22591	458	510

[4]	$-Y^{(i-1)}$
[2] * [3]	
291256.	0.38216
285536.	0.79936
275132.	7.15066
271283.	7.08220
631667.	26.70200
631396.	6.13196
266696.	8.33946
-111712.	8.33946
-138241.	0.73080
-105818.	0.73080
-112573.	2.14612
-21363.	4.08039
-21498.	7.71383
-13743.	1.871.
1871.	8.56919
	倍面積

[2] * [3]	[1] * [4]	方向角	夾角	距離
0.38216	0.71316	178-45-32	89-50-38	12.649
0.79963	0.27380	270-10-04	271-24-55	2.734
0.71506	0.230305	179-04-59	88-54-55	1.2.186
0.32332	-0.54030	179-03-16	179-53-17	1.2.1983
0.708220	0.876900	178-47-08	179-43-52	11.750
0.267208	-0.61045	88-36-04	89-48-56	7.250
0.613196	0.423832	88-11-21	92-35-17	4.770
0.833946	-0.872652	95-56-22	86-19-53	29.023
0.124194	-0.3518857	95-21-16	86-43-13	4.145
0.33879	0.1274320	95-21-16	86-54-57	20.051
0.33879	0.214612	268-59-28	183-55-29	12.937
0.33879	0.408039	268-54-54	175-59-57	1.172
0.33879	0.773828	-3743.7126871	-3743.7126871	184.172
0.33879	0.773828	-3743.7126871	-3743.7126871	187.1.8569190

地番 = 但134  
測点名 合計

ワープ名	ワーク名 : 但134
X(i+1)-Y(i-1)	[2]
-50.891	[3]
-22255.4 892	Y(i+1)-Y(i-1)
-22255.6 874	[4]
-22254.9 554	Y(i)
-22254.9 655	-47.067
-22250.2 635	5.338
-22250.2 633	7.219
-22250.0 343	46.918
-22250.9 807	49.312
57.778	-7.171
8.814	-54.549
	[1] * [4]
	[2] * [3]
	[3]
	1147841.008772
	1144377.88642
	134553.188718
	138409.782390
	-1060706.753132
	-1300024.81754
	-198401.438898
	6048.858638
	3024.4293190
	5588032.304886
	-634021.174196
	-857442.435229
	-5572967.380262
	-5857374.482848
	6476283.12899
	-6048.858638
	3024.4293190
	面積
	面積

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

測点名	[1]	[2]	[3]	[4]
73A-35	$X(1)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
73A-52	-118810.260	-28.085	-22549.655	-47.636
73A-89	-118831.094	-28.630	-22550.272	-1.060
73A-55	-118838.890	-8.691	-22550.715	-0.609
73A-54	-118839.785	56.961	-22505.370	45.345
73A-34	-118781.929	58.776	-22502.636	48.245
合計				-44.285

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

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-35	$X(1)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	$638854.275805$	$5658252.144724$	$181-12-30$	$90-05-15$	29.257
73A-52	-118810.260	-28.085	-22550.272	-1.060	$1129430.373120$	$125938.875600$	$181-13-05$	$180-00-35$	20.838
73A-89	-118831.094	-28.630	-22550.715	-0.609	$645626.970450$	$72368.136246$	$181-13-11$	$180-00-06$	7.797
73A-55	-118838.890	-8.691	-22550.881	45.345	$195989.706771$	$388749.467050$	$91-07-36$	$89-54-25$	45.519
73A-54	-118839.785	56.961	-22505.370	48.245	$-1281928.380570$	$-5733425.427325$	$91-34-44$	$91-34-44$	57.920
73A-34	-118781.929	58.776	-22502.636	-44.285	$-1322614.933536$	$-5260257.725765$	$271-07-15$	$88-24-55$	47.027
合計					$5358.012040$	$-5358.012040$			208.358
					2679.0060200	2679.0060200			

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

ワーク名 : 但135

ワーク名：但136

面積 = <座標法> 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)	Y(i)	5408001. 367230	179-07-55	88-00-19	0. 264	
-118838. 890	0. 631	-22550. 881	-45. 507	-14229. 605911	181-06-10	181-58-15	7. 689		
-118839. 154	-7. 952	-22550. 877	-0. 144	179324. 573904	181-09-06	180-02-56	30. 147		
-118840. 842	-37. 829	-22551. 025	-0. 754	853082. 724725	180-54-36	179-45-30	1. 700		
-118846. 983	-31. 841	-22551. 631	-0. 633	718066. 482671	86-54-49	86-00-13	5. 980		
-118876. 683	-1. 378	-22551. 658	-5. 945	31076. 184472	86-54-58	180-00-09	1. 691		
-118878. 361	0. 413	-22545. 686	7. 661	-9311. 368318	-910727. 123621	86-54-24	179-59-26	7. 672	
-118878. 270	0. 505	-22543. 997	9. 350	-11384. 718485	-1111511. 824500	86-54-24	179-52-32	1. 841	
-118877. 856	-1. 427	-22536. 336	7. 665	-32159. 351472	-911198. 766240	272-58-08	29. 057		
-118879. 697	-1. 614	-22536. 332	29. 061	36373. 639848	-3454762. 874517	89-40-37	39. 730		
-118879. 470	39. 912	-22507. 275	30. 962	-898910. 359800	-3680746. 150140	2-44-54	93-11-45		
-118879. 580	-22505. 370	-43. 606	-43. 606	-913267. 914600	5182127. 664710	271-07-36	88-22-42	45. 519	
-118839. 785	40.			-3578. 990230	-3578. 990230	1789. 4951150		171. 290	
合計									

面積

面積

面積

面積 <座標法> 面積 ワーク名 : 但137

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
73A-61	-118879.697	X(i+1)-X(i)	-22536.332	Y(i+1)-Y(i-1)	516352.438784	3423973.032994	179-21-21	89-48-12	22.686
73A-67	-118902.382	-22536.332	077	-28.802	483849.573190	-3330099.012674	87-29-35	88-08-14	27.778
73A-10	-118901.167	-22508.326	28.802	-28.007	-515710.742400	-3424591.411934	2-46-14	95-16-39	21.722
73A-60	-118879.470	-22507.275	-28.007	-483231.194250	3329457.316290	269-33-09	86-46-55	29.057	
合計				1260.075324	-1260.075324	101.243			
				630.0376620	630.0376620				

面積  
面積

測点名 = 但138

測点名	面積				ワーク名 : 但138
	[1]	[2]	[3]	[4]	
73A-86	-118878.270	X(i) - X(i-1)	-22543.997	Y(i+1) - Y(i-1)	560759.381378
73A-87	-118902.730	-24.874	-22544.117	-7.781	924991.818870
73A-67	-118902.382	-24.112	-22536.077	7.920	-941709.621600
73A-61	-118879.697	23.033	-22536.332	7.785	-925655.043870
73A-62	-118877.856	24.526	-22536.336	-0.259	-519073.461541
合計		1.427	-22536.336	-7.665	-552726.078632
					-32159.351472
					911198.766240
					-384.238837
					192.1194185
					192.1194185

ワード名：但139

面積 (座標法) 面積

地番 = 但139 測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-64	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	331937.854102	745012.706361	181-10-26	94-15-37	14.400
73A-70	-118878.683	-14.719	-22551.658	-6.267	550154.893435	59446.540000	180-00-03	180-00-29	10.000
73A-69	-118893.080	-24.395	-22551.953	-0.500	219590.362446	-692134.817038	87-31-12	86-20-43	6.031
73A-68	-118902.817	-9.737	-22552.158	5.821	7846.053936	-956097.551497	87-31-40	180-00-28	2.016
73A-87	-118902.730	0.348	-22546.132	8.041	-553390.439999	-253857.328550	0-16-52	92-45-12	24.460
73A-86	-118878.270	24.547	-22544.117	2.135	-549374.662893	186520.005630	266-54-58	86-38-06	1.691
73A-63 合計	-118878.361	-0.413	-22543.997	-1.569	9311.368318	910727.123621	266-54-49	179-59-51	5.980
			-22545.686	-7.661	383.321473	-383.321473			64.578
					191.6607365	191.6607365			

面番		<座標法>		ワーク名：但140	
測点名		[1]	[2]	[3]	[4]
73A-71	-118893.053	$X(i)$	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$
73A-73	-118903.140	-10.060	-22553.369	-1.623	226886.892140
73A-69	-118903.078	-10.025	-22553.576	-1.211	226099.599400
73A-70	-118893.080	10.060	-22552.158	1.623	-226874.709480
合計		10.025	-22551.953	-1.211	-226083.328825
					14.2266175
					14.2266175

地番 = 但140	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
73A-71	-118893.053	$X(i)$	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$	$226886.892140$	$192963.425019$	$181-10-32$	$90-04-59$	$10.089$
73A-73	-118903.140	-10.060	-22553.369	-1.623	226099.599400	-143991.702540	87-29-47	86-19-15	1.419	
73A-69	-118903.078	-10.025	-22553.576	-1.211	-226874.709480	-192979.695594	1-10-29	93-40-42	10.000	
73A-70	-118893.080	10.060	-22552.158	1.623	-226083.328825	143979.519880	271-05-33	89-55-04	1.416	
合計		10.025	-22551.953	-1.211	28.453235	-28.453235			22.924	

（座標法）音算書　ワーク名：但141

## 面積

ワーク名：但143

測点名	但143	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離	属性
73A-83	-118876.824	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	595593.714918	892051.687296	89-43-50	26.565	26.565	
73A-82	-118903.385	-26.402	-26.330	-22558.659	-7.504	593982.024550	-568833.793840	86-27-31	87-29-07	86-27-31	
73A-81	-118903.154	-10.338	-10.101	-22559.135	4.784	-233161.959750	-650043.542918	93-41-17	1-10-24	93-41-17	10.109
73A-74	-118893.047	-118893.053	-118893.080	-22553.875	5.467	-227814.600468	-60159.881782	91-08-59	269-58-35	0.299	
73A-72	-118893.053	-0.033	-14.370	-22553.668	0.506	-227814.600468	-203901.585895	91-05-33	179-56-34	1.416	
73A-71	-118893.080	-16.097	-118878.683	-22551.953	1.715	-324071.564610	-203426.059880	1-10-26	90-04-53	14.400	
73A-70	-118878.683	1.859	-22551.658	-22551.631	0.322	-363014.038826	-38278.935926	0-54-36	179-44-10	1.700	
73A-64	-118876.983	-1	-22551.631	-7.001	-41923.482029	832257.757983	-332257.757983	271-17-46	90-23-10	6.729	
73A-65				倍面積	334.354962	-334.354962	167.1774810	167.1774810		66.783	
合計				面積							

測点名	地番 = 但144	[1]	[2]	[i]	X (i+1) - X (i-1)
73A-66	-118876.	150			
73A-77	-118890.	781			
73A-76	-118889.	861			
73A-75	-118889.	620			
73A-78	-118897.	174			
73A-79	-118898.	435			
73A-80	-118892.	874			
73A-81	-118892.	786			
73A-8	-118900.	680			
73A-9	-118904.	527			
73A-82	-118903.	385			
73A-83	-118876.	824			
合計					27. 235

面積（座標法） 計算書 ワード名：面積144

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	難易度
$y_{(1)}$	$y_{(i+1)} - y_{(i-1)}$						
25588.458	-30.101	315267.108306	3578290.991150	181-10-57	89-53-12	14.6334	13.8559
25588.760	3.557	332303.248360	-422894.508017	191-11-15	90-09-18	7.6458	7.6455
25584.901	1.416	-26221.070061	-1357258.069176	80-40-27	169-29-12	7.6454	7.6454
25584.700	1.8.737	142530.772672	-1038738.609940	171-07-18	270-26-51	5.620	5.620
25577.344	-6.367	199008.885660	753734.998380	260-31-05	269-23-47	4.895	4.895
25576.164	-8.367	-97109.970200	994823.205645	351-38-32	271-07-27	3.955	3.955
25583.714	-5.087	-127530.015619	604808.050038	271-10-50	99-32-08	2.955	2.955
25583.531	-4.433	-176328.180606	527051.720338	281-10-58	90-00-08	1.955	1.955
25588.801	-25588.801	-265217.026324	-446828.755440	134-27-58	133-16-17	1.495	1.495
25588.964	3.758	265217.026324	-446828.755440	134-27-58	133-16-17	1.495	1.495
25585.043	29.829	61092.043135	-3546803.135883	87-28-34	133-01-19	25.933	25.933
25585.135	26.384	61095.716905	-3137146.909840	1-01-36	93-33-02	26.565	26.565
2558.659	-29.323	-614385825.110150	-34385825.110150	271-17-45	90-16-09	147.032	147.032
		-1495.912593	-1495.912593				
		1495.912593	1495.912593				
		1747.9562965	1747.9562965				

卷之三

ワーカ名：但145

面積 = <座標表示> 面積

測点名	但145	$[1]$	$[2]$	$[3]$	$[4]$	$[1] * [3]$	$[1] * [4]$	方向角	夾角	距離
X(1)	X(i+1)-X(i-1)	$Y_{(1)}^{(i)}$	$Y_{(i+1)}^{(i-1)}$	$-3.900$	$-3.900$	43483.363000	463674.045900	181-10-17	89-59-02	2.005
-118890.781	-1.925	-22588.760	-22588.760	-4.229	-4.229	47278.360493	-502797.591994	191-10-50	90-00-33	4.270
73A-77	-1.093	-22588.801	-22588.801	5.087	5.087	127580.015619	-604808.050038	171-38-32	260-27-42	5.620
73A-81	-5.649	-22584.531	-22584.531	8.367	8.367	97109.970200	-994823.205645	80-31-05	88-52-33	7.654
73A-80	-4.300	-22583.714	-22583.714	6.370	6.370	199008.885660	-757374.998380	351-07-18	90-36-13	7.645
73A-79	-4.335	-22576.164	-22576.164	-8.737	-8.737	-142530.772672	1038738.609940	260-40-27	89-33-09	7.658
73A-78	-8.815	-22577.344	-22577.344	-11.416	-11.416	26221.070061	1357258.069176	271-11-15	190-30-48	3.859
73A-75	-6.313	-22584.901	-22584.901	-133.121041	-133.121041	66.5605205	66.5605205			38.711
73A-76	-1.161									
合計										

面積

$[2] * [3]$

面積

ワーク名：但146

面積 <座標法> 面積

測点名	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
73A-59	-118846.182	X (i)	X (i+1)-X (i-1)	-22587.308	Y (i)	-Y (i-1)	662004.366104	181-11-07	90-09-29	29.974
73A-66	-118876.150	-22588.458	-22558.659	-29.179	-37.433	29.179	692155.530036	90-17-45	90-06-38	29.806
73A-83	-118876.824	-22551.631	-22551.025	36.827	36.827	36.827	18791.362947	91-17-46	180-00-01	7.029
73A-65	-118876.983	-29.982	-36.207	-7.634	-7.634	-7.634	-437787.6.797448	91-09-06	89-51-20	30.147
73A-58	-118846.842	30.801	1107.0637100	1107.0637100	1107.0637100	1107.0637100	4303087.608294	271-01-38	89-52-32	36.818
合計							-2214.127420	-2214.127420	-2214.127420	133.774



ワーク名：但148

面積計算 <座標法>

測点名	地番 = 但148	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-88	-118830.435	X(i)	X(i+1)-X(i-1)	-7.386	Y(1)	Y(i+1)-Y(i-1)	166831.326702	181-05-22	90-03-48	8.046
73A-57	-118838.480	-8.719	-22587.660	-8.719	-36.630	-36.945	196941.807540	91-02-59	89-57-37	36.789
73A-56	-118839.154	-0.410	-22550.877	-0.410	36.779	36.9245	9245.859570	-4370785.244966	359-07-55	88-04-56
73A-55	-118838.890	8.060	-22550.881	8.060	0.162	-181760.100860	-19251.900180	271-13-11	182-05-16	7.797
73A-89	-118831.094	8.455	-22550.715	8.455	-36.626	-190666.295325	4352307.643844	271-01-34	89-48-23	36.797
合計					592.597627	592.597627	296.2988135			89.693

面番号 (座標表示) 面積 ワーク名 : 但149

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-53	-118809.582	X(1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	455694.984600	4423874.785770	181-05-07	90-01-51	20.856
73A-88	-118830.435	-20.175	-22587.112	-37.235	485902.450584	-4325071.342695	91-01-34	89-56-27	36.797
73A-89	-118831.094	-21.512	-22587.507	36.397	-454960.675125	-4424675.785090	1-13-05	90-11-31	20.838
73A-52	-118810.260	20.175	-22550.715	37.235	-485101.451264	4324337.033220	271-03-16	89-50-11	36.846
合計			-22550.272	-36.397	1535.308795	-1535.308795	767.6543975	767.6543975	115.337

ワーケ名：但150

面番号 <座標法> 面番号

測点名	地番 = 但150	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
73A-38	-118771.970	X (i+1)-X (i-1)	-22586.402	Y (i) -29.627	Y (i+1)-Y (i-1)	3518857.155190	181-11-21	85-14-59	4.770
73A-7	-118776.739	-1.697	-22586.501	-0.710	849523.475612	181-03-57	179-52-36	32.848	
73A-53	-118809.582	-37.612	-22587.112	36.229	849523.475612	91-03-16	89-59-19	36.846	
73A-52	-118810.260	-28.573	-22550.272	37.457	-4304352.346278	1-12-30	90-09-14	29.257	
73A-35	-118781.009	34.469	-22549.655	0.718	-4450275.908820	1-06-32	179-54-02	5.218	
73A-36	-118775.791	5.967	-22549.554	-7.219	-777264.058195	275-50-32	94-44-00	7.358	
73A-37	-118775.042	3.821	-22556.874	-36.848	-86189.815554	275-56-22	180-05-50	29.687	
合計					2659.196835	-2659.196835	1329.5984175	145.984	

ワーカ名：但151

面積 &lt;座標法&gt; 面積

測点名	但151	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
73A-21	-118764.868	X(i)	X(i+1)-X(i-1)	-22598.493	Y(i)	Y(i+1)-Y(i-1)	272470.030101	494180.615748	178-26-44	87-35-26
73A-40	-118776.992	-12.057	-12.057	-22598.164	-4.161	-4.161	272262.679872	-563478.050048	89-00-50	90-34-06
73A-39	-118776.916	-12.048	-12.048	-22593.749	4.744	4.744	-272412.831693	-494230.747476	358-47-08	11.983
73A-20	-118764.935	12.057	12.048	-22594.003	4.161	-4.161	-272212.548144	563420.851640	270-51-18	89-46-18
合計					-4.744	107.330136	-107.330136	92-04-10	33.016	4.490
					面積	53.6650680	53.6650680			

ワーカ名：但152

面積 (座標法) 面積

測点名	[1]	[2]	[3]	[4]
地番 = 但152	$X(i)$	$X(i+1)$	$-Y(i)$	$-Y(i-1)$
73A-22	-118764.804	-12.223	-22602.946	276275.808958
73A-41	-118777.091	-12.188	-22602.717	275481.914796
73A-40	-118776.992	-12.223	-22598.164	-276217.358572
73A-21	-118764.868	12.188	-22598.493	-275430.432684
合計				109.932498

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
	$X(i)$	$X(i+1)$	$-Y(i)$	$-Y(i-1)$	276275.808958	501662.532096	178-55-56	88-06-32	12.289
	-118764.804	-12.223	-22602.946	-4.224	-567992.049162	-567992.049162	88-45-16	89-49-20	4.554
	-118777.091	-12.188	-22602.717	-4.782	-50174.014208	-50174.014208	358-26-44	89-41-28	12.128
	-118776.992	-12.223	-22598.164	-4.224	-270-49-24	92-22-40	4.453		33.424
	-118764.868	12.188	-22598.493	-4.782	109.932498	54.9662490			

面積 倍面積 面積

ワーカ名：但153

面積 <座標法> 面積

測点名	但153	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
73A-23	-118764.738	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	279902.306067	178-18-07	87-27-16	12.452
73A-42	-118777.185	-12.353	-22607.407	-4.092	-4.690	279264.740414	88-45-14	90-27-07	14.322
73A-41	-118777.091	12.381	-22607.038	4.092	4.690	-279844.239177	358-55-56	90-10-42	12.289
73A-22	-118764.804	12.353	-22602.711	-4.690	-4.690	-279214.191938	557006.930760	91-54-55	14.461
合計			-22602.946			-279214.191938	-108.615366		33.524
				面積	面積	54.3076830	54.3076830		

地番 = 但154  
 測点名 [1] X(i) X(i+1)-X(i-1)  
 73A-24 -118764.674  
 73A-43 -118777.267  
 73A-42 -118777.185  
 73A-23 -118764.738  
 合計

[2] X(i+1)-Y(i-1)  
 -12.529  
 -12.511  
 -12.529  
 12.511  
 -22607.407

[3] Y(i) Y(i+1)-Y(i-1)  
 -22611.867  
 -22611.479  
 -22607.038  
 -22607.407

[4] -4.072  
 4.829  
 4.072  
 -4.829

ワーク名 : 但154  
 フィルタ <座標法> 計算書  
 面積 (面積)

方向角  
 178-14-07 87-24-47 12.598  
 483609.752528  
 483575.422343  
 88-56-32 90-42-25 4.441  
 -573575.213769  
 -483660.697320  
 358-18-07 89-21-35 12.452  
 -283243.579102  
 -282841.268977  
 573514.919802  
 270-49-20 92-31-13 4.460  
 -111.447333  
 111.447333  
 55.7236665  
 55.7236665

ワーカ名：但155

面積 = (底面積法) 面積

測点名	但155	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
73A-25	-1118764.582	X(1+1)	-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	286932.617490	482302.967502	178-28-01	87-16-12	12.783
73A-44	-1118777.361	-12.687	-22616.270	-4.061	-4.061	286883.046680	-569062.336551	88-47-23	90-19-22	4.449
73A-43	-1118777.267	-12.685	-22615.928	4.791	-286871.834073	-482354.481287	358-14-07	89-26-44	12.598	
73A-24	-1118764.674	12.687	-22611.479	4.061	-286881.532895	569001.553134	271-11-49	92-57-42	4.403	
合計			-22611.867	-4.791	-286831.532895	-112.297202	-112.297202	56.1486010	56.1486010	34.233

ワーカ名：但156

面積 (座標法) 面積

測点名	地番 = 但156	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-26	-118764.498	X(1)	X(i+1)-X(i-1)	-22620.649	Y(1)	Y(i+1)-Y(i-1)	291127.752630	178-31-07	87-25-11	12.958
73A-45	-118777.452	-12.870	-12.863	-22620.314	-4.044	-4.044	290965.098982	88-48-41	90-17-34	4.386
73A-44	-118777.361	-12.870	-22615.928	-22616.270	4.044	-4.721	-291066.993360	358-28-01	89-39-20	12.783
73A-25	-118764.582	12.863	-22616.270	-4.721	倍面積	112.777242	560687.591622	271-05-56	92-37-55	4.379
合計					面積	56.3886210	-112.777242	56.3886210		34.506

ワーク名：但157

面面積 <座標法> 面面積

測点名	但157	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-27	-118764.406	X(1)	X(i+1)-X(i-1)	-22625.051	Y(1) -4.053 4.737 4.053 -4.737	295166.415346 295161.862292 295104.616444 -295108.986854 114.674340	481352.137518 -562649.225928 -481405.012956 562587.427026 -114.674340	178-28-42 88-47-56 358-31-07 92-40-43 -114.674340	87-16-52 90-9-14 89-43-11 12.958 34.890	13.142 14.388 12.958 4.402 34.890
73A-46	-118777.544	-13.046	-22624.702	-22620.314	-22620.649	-295108.986854 -295108.986854 -114.674340	562587.427026 562587.427026 -114.674340	271-11-50 271-11-50 57.3371700	89-43-11 89-43-11 57.3371700	12.958 12.958 34.890
73A-45	-118777.452	13.046	13.046	13.046	13.046					
73A-26	-118764.498									
合計										

面面積  
面面積  
面面積

測量點名	地番 = 但158	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	[1] * [4]	方向角	夾角	距離
73A-28	-118764.311	X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	299568.592910	478857.701952	178-26-41	87-12-22	13.337	
73A-47	-118777.644	-13.238	-22629.083	-4.032	-22629.083	299450.655339	-563362.365492	88-41-33	90-14-52	4.382	
73A-46	-118777.544	-13.238	-22624.702	4.743	-22624.702	-299505.805076	-47891.057468	358-28-42	89-47-09	13.142	
73A-27	-118764.406	13.233	-22625.051	4.032	-22625.051	-299397.299983	563299.577658	271-14-19	92-45-37	4.395	
合計				-4.743		-116.143290	-116.143290	58.0716450	58.0716450	35.256	

ワーカ名：但159

面積 = <座標法> 面積

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
73A-29	-118764.222	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	303904.771085	178-32-01	87-22-39
73A-48	-118777.738	-13.422	-22633.855	-4.064	-4.064	-566807.365736	90-14-59	13.520
73A-47	-118777.644	-13.427	-22633.509	4.772	4.772	-303786.957798	88-47-00	4.426
73A-28	-118764.311	13.422	-22629.083	4.064	-303840.697441	-482712.345216	358-26-41	13.337
合計			-22629.445	-4.772	-303732.410790	566743.292092	92-42-41	4.410
			面積	面積	118.620652	-118.620652		35.693
					59.3103260	59.3103260		

測点名	面積				ワープ名 : 但160
	[1]	[2]	[3]	[4]	
73A-30	-118764.127	$X(i)$	$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	[2] * [3]
73A-49	-118777.825	-13.603	-22638.248	-4.074	[1] * [4]
73A-48	-118777.738	-13.611	-22637.929	4.739	178-39-57
73A-29	-118764.222	13.603	-22633.509	4.074	87-25-37
合計			-22633.855	-4.739	80-12-24
					90-39-40
					13.520

測点名	面積				ワープ名 : 但160
	[1]	[2]	[3]	[4]	
73A-30	-118764.127	$X(i)$	$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	[2] * [3]
73A-49	-118777.825	-13.603	-22638.248	-4.074	[1] * [4]
73A-48	-118777.738	-13.611	-22637.929	4.739	483845.053398
73A-29	-118764.222	13.603	-22633.509	4.074	-562888.112675
合計			-22633.855	-4.739	-483900.504612
					358-32-01
					92-42-19
					4.394
					36.035

測点名	面積				ワープ名 : 但160
	[1]	[2]	[3]	[4]	
73A-30	-118764.127	$X(i)$	$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	[2] * [3]
73A-49	-118777.825	-13.603	-22638.248	-4.074	[1] * [4]
73A-48	-118777.738	-13.611	-22637.929	4.739	178-39-57
73A-29	-118764.222	13.603	-22633.509	4.074	87-25-37
合計			-22633.855	-4.739	80-12-24
					90-39-40
					13.520

ワーク名：但161

面積 = <座標注> 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73A-31	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	312627. 275655	487882. 713292	178-43-30	87-42-48	13. 888
73A-50	-118764. 049	-13. 807	-22642. 665	-4. 108	311921. 096256	-562532. 295424	88-35-22	89-51-52	4. 428
73A-49	-118777. 934	-13. 776	-22642. 356	4. 736	-312561. 885703	-487939. 305100	358-39-57	90-04-35	13. 701
73A-30	-118764. 127	13. 807	-22637. 929	4. 108	-311864. 504448	562466. 905472	271-00-42	92-20-45	4. 417
合計			-22638. 248	-4. 736	-121. 981760	-121. 981760			36. 434
					60. 9908800	60. 9908800			

面積 = (底標高) × 面積

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
73A-32	X(1)	X(i+1)-X(i-1)	-22647.052	Y(i+1)-Y(i-1)	316424.610544	477549.923370	87-28-34	14.055
73A-51	-118763.970	-13.972	-22646.686	-4.021	316238.323304	-557781.586616	90-20-56	4.330
73A-50	-118778.021	-13.964	-22642.356	4.696	-316358.998032	-477606.072614	89-52-34	13.888
73A-31	-118777.934	-13.972	-22642.665	4.021	-316182.174060	557715.974104	92-18-24	4.387
合計	-118764.049	13.964	-4.696	-121.761756	-121.761756	-121.761756	60.8808780	36.660

面積 = 倍面積

ワーク名：但162

ワーカ名：但163

面積 <座標法> 合計

測点名	地番 = 但163	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
73A-33	-118763.892	X(i)	X(i+1)-X(i-1)	-22651.191	Y(i+1)-Y(i-1)	230339.961279	516385.402416	181-10-06	90-05-19	10.249
73A-5	-118774.139	-10.169	-4.348	-22651.400	3.661	320698.521200	-434832.122879	135-18-07	134-08-01	5.502
73A-6	-118778.050	-14.158	-22647.530	-22647.530	4.714	87917.711460	-559919.727700	88-01-55	132-43-48	0.844
73A-51	-118778.021	-3.882	-22646.686	0.478	-22646.686	-318865.338880	-556775.894038	358-30-28	90-28-33	14.055
73A-32	-118763.970	14.080	-22647.052	-4.505	-22647.052	-319980.197708	535031.684850	271-04-47	92-34-19	4.139
合計		14.129				110.657351	-110.657351			34.789
						55.3286755	55.3286755			

ワーク名：但164

面積 &lt;座標表示&gt; 合計

測点名 = 但164

[1]	[2]	[3]	[4]
X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>
-1118748.202	-15.124	-3.870	-3.100
-1118763.892	-15.768	-3.818	-3.526
-1118763.970	-0.157	-8.526	-8.804
-1118764.049	-0.157	-2.642	-6.65
-1118764.127	-0.173	-2.638	-2.48
-1118764.222	-0.184	-2.633	-8.555
-1118764.311	-0.184	-2.629	-4.45
-1118764.406	-0.187	-2.625	0.51
-1118764.498	-0.176	-2.620	6.49
-1118764.582	-0.176	-2.616	2.70
-1118764.674	-0.156	-2.611	8.67
-1118764.738	-0.130	-2.607	4.07
-1118764.804	-0.130	-2.602	9.46
-1118764.868	-0.131	-2.598	4.93
-1118764.935	-0.167	-2.594	0.03
-1118749.180	16.167	-2.594	2.63
-1118748.768	0.978	-2.261	0.91
合計			

[1] \* [3]

[2] \* [3]

[1] \* [4]

方向角

距離

[1]	[2]	[3]	[4]
342571.757880	3930565.486200	181-10-19	90-10-58
357163.979688	-453440.539656	89-54-28	89-54-28
3555.587164	-1012581.608220	179-57-07	179-57-07
3554.898405	-1045598.687396	91-00-42	91-01-54
3916.416904	-1046311.958870	91-14-20	91-13-38
4164.629320	-1045481.446266	91-09-22	179-55-02
4163.817880	-1045600.994044	91-14-19	180-04-57
4230.884537	-1044651.715176	91-11-50	179-57-31
4230.884537	-1044651.715176	179-57-31	179-54-06
4230.884537	-10442871.056938	91-05-56	91-05-56
3981.234224	-1042990.559124	91-11-49	180-05-53
3980.463520	-1042611.305662	90-49-20	179-37-31
3527.451252	-1052611.305662	90-50-51	180-01-31
2938.962910	-1059500.227698	179-58-33	179-58-33
2938.382980	-1058669.462856	90-49-24	180-01-18
2938.382980	-1058669.462856	90-51-18	188-11-58
2950.214524	-1062114.214524	90-51-18	15.757
354454.719064	-502375.675050	359-03-16	359-03-16
-365281.449921	2860430.247840	270-59-26	23.831
-22120.492998	6722011.510176	270-59-21	32.783
1792.207264	-1792.207264	179-59-55	145.254
896.1036320	896.1036320		

面積

面積
896.1036320

## 面積一覧表

街区 番号	新町名	新地番	換地地積
73B	下鳥羽但馬町	165	711.25
		166	649.40
		167	293.32
		168	506.01
		169	659.99
		170	884.44
		171	626.48
		172	795.83
		173	377.50
		174	531.49
		175	651.60
	計		6687.31

ワーカ名：但165

面積 (座標法) 面積

測点名 = 但165  
 [1] X<sub>(i)</sub>  
 [2] X<sub>(i+1)</sub>-X<sub>(i-1)</sub>  
 -118786.067  
 -118790.090  
 73B-2  
 73B-3  
 73B-13  
 73B-12  
 73B-31  
 73B-1  
 73B-9  
 73B-4  
 合計

[3] Y<sub>(i)</sub>  
 -22647.684  
 -22651.744  
 -22652.290  
 -22629.666  
 -22629.556  
 -22629.381  
 -22629.023  
 -22629.  
 18.067

[4] Y<sub>(i+1)</sub>-Y<sub>(i-1)</sub>  
 -22.721  
 -4.606  
 -2.078  
 22.734  
 22.285  
 0.285  
 0.533  
 -18.303  
 1422.512347  
 711.2561735

面積



ワーク名：但167

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
73B-11	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-22629.381	176803.353753	4097554.581660	181-10-52	90-03-09
73B-31	-118804.134	-7.813	-22629.556	-34.490	-22629.556	209866.502344	-4057213.450204	91-18-37	8.490
73B-30	-118812.623	-9.274	-22595.233	34.148	-22595.233	-176536.555429	-4097874.441920	90-07-45	34.331
73B-30	-118813.408	7.813	-22595.066	34.490	-22595.066	-209546.642084	-4056946.651880	91-06-46	8.599
73B-10	-118804.810	9.274		-34.148		-586.658584	271-07-43	89-48-09	34.321
合計				面積	293.	293.	293.	90-00-57	85.741

測点名	面積				ワーク名：但168
	[1]	[2]	[3]	[4]	
73B-31	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$	[1] * [4]
73B-12	-118812.623	-4.524	-22629.556	-34.433	102376.111344
73B-15	-118817.932	-14.809	-22629.666	-0.301	335122.723794
73B-14	-118827.432	-10.133	-22629.857	34.147	229308.340981
73B-14	-118828.065	-14.024	-22595.519	34.624	-316879.558456
73B-30	-118813.408	15.442	-22595.233	-34.037	-4114302.922560
合計					4044051.968096
					-1012.029677
					506.0148385

面積

測点名	面積				ワーク名：但168
	[1]	[2]	[3]	[4]	
73B-31	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$	[1] * [4]
73B-12	-118812.623	-4.524	-22629.556	-34.433	4091075.047759
73B-15	-118817.932	-14.809	-22629.666	-0.301	35764.197532
73B-14	-118827.432	-10.133	-22629.857	34.147	-4057600.320504
73B-14	-118828.065	-14.024	-22595.519	34.624	271-18-37
73B-30	-118813.408	15.442	-22595.233	-34.037	90-03-42
合計					90-11-33
					34.331
					98.144

面積

地番 = 但169  
 測点名  
 73B-15 X<sub>(i)</sub>  
 -118827.432 X<sub>(i+1)</sub>  
 -118846.649 -X<sub>(i-1)</sub>  
 73B-18 -118846.784  
 -118847.235  
 73B-16 -118828.065  
 73B-14  
 合計

面積 = <座標法> 面積  
 [1] X<sub>(i)</sub>  
 [2] X<sub>(i+1)</sub>-X<sub>(i-1)</sub>  
 [3] Y<sub>(i)</sub>  
 [4] Y<sub>(i+1)</sub>-Y<sub>(i-1)</sub>  
 [2] \* [3]  
 [1] \* [4]

ワーク名 : 但169

測点名	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	[2] * [3]	[1] * [4]	方向角	夾角	距離
73B-15	-118827.432	-118846.649	-22629.857	-34.729	420553.262488	4126757.885928	181-09-56	90-06-34	19.220
73B-18	-118846.649	-118847.235	-22630.248	-5.955	437940.559296	-707731.794795	191-13-07	90-03-11	6.347
73B-16	-118847.235	-118828.065	-22623.902	34.363	13257.606572	-4083932.038592	90-55-20	179-42-13	28.020
73B-14	-118828.065		-22595.885	28.383	-422972.371315	-3373241.071005	90-10-18	91-05-38	19.173
合計			-22595.519	-33.972	-447459.062757	-4036827.024180	271-03-22	89-57-44	34.343
					-1319.994284	-1319.994284			107.103
					659.9971420	659.9971420			

ワープ名：但170

面積 <座標法> 面積

測点名 = 但170  
 準点名  
 73B-17  
 73B-20  
 73B-25  
 73B-24  
 73B-23  
 73B-22  
 73B-21  
 合計

[1]	[2]
$X_{(1)}$	$X_{(1+1)} - X_{(i-1)}$
$X_{(1)}$	$X_{(1+1)}$
-118846.784	-17.857
-118865.092	-30.158
-118876.942	-13.346
-118878.438	-1.525
-118878.467	-0.388
-118878.826	31.232
-118847.235	32.042

[3]	[4]
$Y_{(1)}$	$Y_{(i+1)} - Y_{(i-1)}$
-22623.902	-28.324
-22624.209	-0.506
-22624.408	-0.235
-22624.444	3.238
-22621.170	27.930
-22596.514	25.285
-22595.885	-27.388
倍面積	1768.880846
面積	884.4404230

[1]	[2]	[3]	[4]
3366216.310016	180-57-38	180-02-18	90-00-06
403995.018014	180-57-44	180-00-06	11.851
60145.736552	181-22-43	180-24-59	1.496
27936.081370	181-22-43	180-24-59	1.496
30945.349168	189-07-44	189-07-44	3.274
34502.277100	90-30-27	90-30-27	3.274
-34928.382244	90-50-03	90-50-03	24.658
-3320275.583310	180-19-36	180-19-36	24.658
-3005851.115410	1-08-26	1-08-26	31.597
-3254988.072180	90-18-23	90-18-23	31.597
270-55-20	89-46-54	89-46-54	28.020
119.206	-	-	-

[1] * [4]	方向角	夾角	距離
3366216.310016	180-57-38	180-57-38	18.310
403995.018014	180-57-44	180-02-18	11.851
60145.736552	181-22-43	180-24-59	1.496
27936.081370	181-22-43	180-24-59	1.496
30945.349168	189-07-44	189-07-44	3.274
34502.277100	90-30-27	90-30-27	3.274
-34928.382244	90-50-03	90-50-03	24.658
-3320275.583310	180-19-36	180-19-36	24.658
-3005851.115410	1-08-26	1-08-26	31.597
-3254988.072180	90-18-23	90-18-23	31.597
270-55-20	89-46-54	89-46-54	28.020
119.206	-	-	-

ワーカ名：但171

面積 (座標法) 面積

測点名	地番 = 但171	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
73B-23	-118878.467	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	562249.180350	2998114.937740	181-16-53	90-26-50	25.220
73B-29	-118903.681	-24.855	-22621.170	-25.220	595788.608358	-2391985.350677	93-06-29	91-49-36	20.711	
73B-6	-118904.804	-26.337	-22621.734	20.117	-65000.628428	-2948363.519984	45-49-09	132-42-40	5.738	
73B-7	-118900.805	-2.876	-22601.053	24.796	-587023.255364	-539690.753895	1-06-19	135-17-10	21.983	
73B-22	-118878.826	25.978	-22596.938	-4.539	-504760.929732	280671.711632	270-50-03	89-43-44	24.658	
合計		22.338	-22596.514	-24.232	-1252.975184	-1252.975184	626.4875920	98.310	98.	

ワーク名：但172

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)	
-118879.143	-20.254	-22653.465	-14.722	
73B-28	-118897.972	-22653.870	3.556	
73B-4	-118902.184	-22649.909	32.136	
73B-5	-5.709	-22621.734	28.739	
73B-29	23.717	-22621.170	-2.710	
73B-23	25.243	-22624.444	-3.238	
73B-24	1.525	-22624.408	-8.214	
73B-25	1.142	-22632.658	-14.740	
73B-26	-0.776	-22639.148	-20.807	
73B-27	-1.847			
合計			1795.8338005	

測点名	[1]	[2]	[3]	[4]
X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	
-118879.143	-20.254	-22653.465	-14.722	
73B-28	-118897.972	-22653.870	3.556	
73B-4	-118902.184	-22649.909	32.136	
73B-5	-5.709	-22621.734	28.739	
73B-29	23.717	-22621.170	-2.710	
73B-23	25.243	-22624.444	-3.238	
73B-24	1.525	-22624.408	-8.214	
73B-25	1.142	-22632.658	-14.740	
73B-26	-0.776	-22639.148	-20.807	
73B-27	-1.847			
合計			1795.8338005	

測点名	[1]	[2]	[3]	[4]
X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	
-118879.143	-20.254	-22653.465	-14.722	
73B-28	-118897.972	-22653.870	3.556	
73B-4	-118902.184	-22649.909	32.136	
73B-5	-5.709	-22621.734	28.739	
73B-29	23.717	-22621.170	-2.710	
73B-23	25.243	-22624.444	-3.238	
73B-24	1.525	-22624.408	-8.214	
73B-25	1.142	-22632.658	-14.740	
73B-26	-0.776	-22639.148	-20.807	
73B-27	-1.847			
合計			1795.8338005	

ワーク名：但173

面面積 &lt;座標法&gt; 合計

測点名 = 但173  
 $[1]$   
 $X(1)$   
 $-118864, 61, 6$   
 $73B-21$   
 $-118875, 32, 0$   
 $73B-32$   
 $-118875, 49, 9$   
 $73B-33$   
 $-118879, 14, 3$   
 $73B-28$   
 $-118879, 71, 8$   
 $73B-27$   
 $-118877, 29, 6$   
 $73B-26$   
 $-118876, 94, 2$   
 $73B-25$   
 $-118865, 09, 2$   
 $73B-20$   
 合計

	$[1]$	$[2]$	$X(i+1) - X(i-1)$	$[3]$	$Y(i)$	$[4]$	$Y(i+1) - Y(i-1)$	$[1] * [3]$	$[2] * [3]$	$[1] * [4]$	方向角	夾角	距離
	$X(1)$	$X(i+1) - X(i-1)$	$-22653, 217$	$Y(1)$	$-29, 248$	$Y(i)$	$-29, -204$	$231697, 103476$	$3476552, 288768$	$181-17-04$	$90-20-40$	$10, 706$	
	$-10, 228$	$-10, 228$	$-22653, 457$	$-0, 204$	$-22653, 421$	$-0, 008$	$246537, 572531$	$24250, 565280$	$168-37-43$	$167-20-39$	$0, 182$		
	$-10, 883$	$-3, 823$	$-22653, 421$	$-0, 204$	$-22653, 465$	$-0, 273$	$86604, 028483$	$86604, 003992$	$180-41-30$	$192-03-47$	$3, 644$		
	$-1, 847$	$-2, 219$	$-22653, 465$	$14, 273$	$-22639, 148$	$20, 807$	$50268, 038835$	$-1696762, 008039$	$84-18-57$	$83-37-27$	$14, 387$		
	$12, 776$	$0, 776$	$-22639, 148$	$20, 807$	$-22632, 658$	$14, 740$	$-41814, 506356$	$-2473488, 678426$	$86-16-47$	$181-57-50$	$6, 503$		
	$12, 326$	$-22624, 209$	$-22624, 408$	$8, 449$	$-22624, 209$	$-28, 809$	$-17562, 942608$	$-1752251, 343040$	$87-32-35$	$181-15-48$	$8, 257$		
							$-276108, 275232$	$-1004391, 282958$	$80-57-44$	$193-25-09$	$11, 851$		
							$-278866, 000134$	$-3424384, 435428$	$89-58-40$	$89-56-24$	$84, 041$		
							$755, 018995$	$-755, 018995$					
							$377, 5094975$	$377, 5094975$					

ワーク名：但174

面積		<座標法>		面積	
測点名	但174	[1]	[2]	[3]	[4]
73B-19	-118846.297	X <sub>(1)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-22652.876	Y <sub>(i)</sub> -Y <sub>(i-1)</sub>
73B-21	-118864.616	-18.795	-17.967	-22653.217	-22.969
73B-20	-118865.092	17.832	-18.795	-22624.209	28.667
73B-7	-118846.784	18.443	17.832	-22623.902	29.315
73B-18	-118846.649	0.487	18.443	-22630.248	-6.039
合計				-28.974	倍面積

		[1] * [4]	[2] * [3]	[1] * [3]	[1] * [4]
		2729780. 595793	407004. 223092	181-03-59	90-10-31
		-3407491. 946872	425767. 213515	90-56-24	89-52-25
		-3484530. 171980	-403434. 894888	0-57-38	90-01-14
		-717715. 728576	-417252. 624586	271-13-07	90-15-29
		3443462. 808126	-11020. 930776	270-53-28	179-40-21
		-1062. 986357	1062. 986357	-1062. 986357	22. 630
		531. 4931785	531. 4931785	531. 4931785	94. 620

直行距離 (座標法) 計算書 ワーク名 : 但175

地番名	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	
	-118817.440	X (i)	X (i+1)-X (i-1)	-22652.290	Y (i)	Y (i+1)-Y (i-1)	642532.205850	2757752.782400	181-09-48	89-55-03	28.862
73B-13	-118846.297	-28.365	-29.209	-22652.876	-22.042	-22.019	661667.855084	-2619610.078474	90-53-28	89-43-40	22.630
73B-19	-118846.649	-18.865	-22630.248	-22629.857	-23.582	-22.433	-426919.628520	-2735731.013331	1-09-56	90-16-28	19.220
73B-18	-118827.432	28.717	-22629.666	-22629.666	0.582	-22.433	-649861.603469	-69157.565424	1-09-06	179-59-10	9.501
73B-15	-118817.932	9.992					-226115.622672	2665442.668556	271-14-45	90-05-39	22.629
73B-12	合計						-1303.206273	-1303.206273			102.842
							651.6031365	651.6031365			

面積  
倍面積

## 面積一覧表

街区 番号	新町名	新地番	換地地積
74	治部町	101	811.39
		102	332.97
		103	228.94
		104	1663.33
		105	917.37
		106	418.35
		107	662.92
		108	266.21
		109	131.68
		110	119.13
		111	330.69
		112	668.03
		113	158.75
		114	170.74
〔計〕			6880.50

面積 = 治101

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
74-1	-117944.654	X(1)-X(i-1)	-22423.534	Y(i)-Y(i-1)	556978.161026	182-47-36	132-23-37	16.251
74-2	-117960.836	-24.839	-22424.326	-11.196	-1320508.346184	89-45-02	89-32-38	34.898
74-23	-117962.435	-17.781	-22389.462	34.072	-4019163.307792	91-32-20	91-32-20	22.654
74-21	-117939.838	21.048	-22387.849	36.477	-4302915.741495	4-04-58	94-26-44	25.563
74-22	-117936.047	26.388	-22413.130	-23.668	-2791400.085784	278-31-42	131-52-17	13.502
合計		-4.816	-35.685	-35.685	-590770.559412	230-23-59	112.868	

面積 = 治101  
(座標法) 面積  
ワーク名 : 治101

測点名	[1]	[2]	[3]	[4]	[1] * [3]	方向角	夾角	距離
74-1	-117944.654	X(1)-X(i-1)	-22423.534	Y(i)-Y(i-1)	556978.161026	182-47-36	132-23-37	16.251
74-2	-117960.836	-24.839	-22424.326	-11.196	-1320508.346184	89-45-02	89-32-38	34.898
74-23	-117962.435	-17.781	-22389.462	34.072	-4019163.307792	91-32-20	91-32-20	22.654
74-21	-117939.838	21.048	-22387.849	36.477	-4302915.741495	4-04-58	94-26-44	25.563
74-22	-117936.047	26.388	-22413.130	-23.668	-2791400.085784	278-31-42	131-52-17	13.502
合計		-4.816	-35.685	-35.685	-590770.559412	230-23-59	112.868	

測点名	[1]	[2]	[3]	[4]	[1] * [3]	方向角	夾角	距離
74-1	-117944.654	X(1)-X(i-1)	-22423.534	Y(i)-Y(i-1)	556978.161026	182-47-36	132-23-37	16.251
74-2	-117960.836	-24.839	-22424.326	-11.196	-1320508.346184	89-45-02	89-32-38	34.898
74-23	-117962.435	-17.781	-22389.462	34.072	-4019163.307792	91-32-20	91-32-20	22.654
74-21	-117939.838	21.048	-22387.849	36.477	-4302915.741495	4-04-58	94-26-44	25.563
74-22	-117936.047	26.388	-22413.130	-23.668	-2791400.085784	278-31-42	131-52-17	13.502
合計		-4.816	-35.685	-35.685	-590770.559412	230-23-59	112.868	

測点名	[1]	[2]	[3]	[4]	[1] * [3]	方向角	夾角	距離
74-1	-117944.654	X(1)-X(i-1)	-22423.534	Y(i)-Y(i-1)	556978.161026	182-47-36	132-23-37	16.251
74-2	-117960.836	-24.839	-22424.326	-11.196	-1320508.346184	89-45-02	89-32-38	34.898
74-23	-117962.435	-17.781	-22389.462	34.072	-4019163.307792	91-32-20	91-32-20	22.654
74-21	-117939.838	21.048	-22387.849	36.477	-4302915.741495	4-04-58	94-26-44	25.563
74-22	-117936.047	26.388	-22413.130	-23.668	-2791400.085784	278-31-42	131-52-17	13.502
合計		-4.816	-35.685	-35.685	-590770.559412	230-23-59	112.868	

面番号

(座標法) 計算書

ワーク名：沿102

測点名	地番 = 沿102	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
74-21	-117939.838	X(i+1)	X(i-1)	Y(i)	Y(i+1)-Y(i-1)	458906.128802	1877956.040474	184-04-58	85-44-17	22.654
74-23	-117962.435	-20.498	-23.276	-22387.849	-15.923	521137.117512	-1706916.434450	92-25-03	88-20-05	16.097
74-34	-117963.114	-9.239	-9.968	-22373.379	14.470	-206707.648581	-1961136.770250	3-07-41	90-42-38	9.932
74-33	-117953.196	9.968	-22372.837	-22372.837	16.625	-223012.439216	-86695.599060	272-14-32	89-06-51	1.277
74-32	-117953.146	11.259	-22374.114	-22374.114	-0.735	-251910.149526	82803.108492	2-56-12	270-41-40	11.223
74-31	-117941.937	13.308	-22373.539	-22373.539	-0.702	-297747.057012	1619932.504695	278-20-41	95-24-29	14.463
合計						665.951979	-665.951979	332.9759895	332.9759895	75.646

ワーカ名：治103

面積 <座標法> 面積

測点名 = 治103  
 合計  
 74-31  
 74-32  
 74-33  
 74-34  
 74-19  
 74-20

測点名	[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)	$Y^{(i)}$	$Y^{(i+1)} - Y^{(i-1)}$	$209662.433969$	$1545982.910196$	$182-56-12$	$84-35-37$	11. 223		
-117941.937	-9.371	-22373.539	-13.108	251910.149526	-82803.108492	192-14-32	89-18-20	1. 277		
-117953.146	-11.259	-22374.114	0.702	223012.439216	-86695.599060	183-07-41	270-53-09	9. 932		
-117963.196	-9.968	-22372.837	0.735	232481.781189	-1068391.923498	92-49-16	89-41-35	9. 610		
-117963.114	-10.391	-22373.379	9.057	-432493.141420	-1459563.461951	7-58-14	95-08-58	20. 005		
-117963.587	-19.339	-22363.780	12.373	-484115.779900	1151013.300225	278-20-35	90-22-21	12. 667		
-117943.775	21.650	-22361.006	-9.759	457.882580	-457.882580	228.941290	228.941290	64. 714		
		面積	面積							

ワーカ名：治104

面積 <座標表示> 面積

測点名	治104	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
74-2	X(1)	X(i+1)-X(i-1)	-22424.326	Y(i+1)-Y(i-1)	-36.227	590432.503580	4273369.017122	182-47-56	90-15-18	27.912	
74-3	-117960.886	-26.330	-22425.689	56.581	688468.652300	-6675922.312465	-6675922.312465	92-47-14	89-59-18	58.012	
74-18	-117988.765	-30.700	-22367.745	61.909	-563175.083610	-7304741.097674	-7304741.097674	8-03-37	95-16-23	28.278	
74-19	-117991.586	-25.178	-22363.780	-5.634	-6366741.544160	664606.849158	664606.849158	272-49-16	84-45-39	9.610	
74-34	-117963.587	28.472	-22373.379	-25.682	-25774.132608	3029528.693748	3029528.693748	272-25-03	179-35-47	16.097	
74-23	-117963.114	-1.152	-22389.462	-50.947	-49883.721336	6009832.175945	6009832.175945	272-32-38	180-07-35	34.898	
合計	-117962.435	2.228			3326.674166	-3326.674166	1663.3370830			174.807	

面積  
面積

地点名 = 治105  
 [1] X(i) 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)

測点名	X <sub>(i)</sub>	X <sub>(i+1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub>	Y <sub>(i-1)</sub>
74-3	-117988.765	-13.177	-22425.689	-58.729	-295503.303953
74-4	-118004.763	-18.752	-22426.474	55.663	420541.240448
74-17	-118007.517	13.177	-22370.026	58.729	-294769.832602
74-18	-117991.586	18.752	-22367.745	-55.663	-419439.954240
合計					6567765.651518

倍面積

面積

面積 =  $\frac{1}{2} \sum_{i=1}^{n-1} (x_i - x_{i+1})(y_{i+1} - y_{i-1})$   
 (治105)

ワーク名 : 治105  
 面積 <座標法> 合算

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

測点名	X <sub>(i)</sub>	X <sub>(i+1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub>	Y <sub>(i-1)</sub>
74-3	-117988.765	-13.177	-22425.689	-58.729	-295503.303953
74-4	-118004.763	-18.752	-22426.474	55.663	420541.240448
74-17	-118007.517	13.177	-22370.026	58.729	-294769.832602
74-18	-117991.586	18.752	-22367.745	-55.663	-419439.954240
合計					6567765.651518

倍面積

面積

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

測点名	X <sub>(i)</sub>	X <sub>(i+1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub>	Y <sub>(i-1)</sub>
74-3	-117988.765	-13.177	-22425.689	-58.729	-295503.303953
74-4	-118004.763	-18.752	-22426.474	55.663	420541.240448
74-17	-118007.517	13.177	-22370.026	58.729	-294769.832602
74-18	-117991.586	18.752	-22367.745	-55.663	-419439.954240
合計					6567765.651518

倍面積

面積

面積  
(座標法) 計算書

面積

ワーク名：治106

測点名	治106	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
74-4	-118004.763	X(1)	X(i+1)-X(i-1)	-22426.474	Y(i+1)-Y(i-1)	105090.457164	6704676.619371	182-50-22	90-02-47	7.449
74-5	-118012.203	-4.686	-4.686	-22426.843	-56.817	202536.819133	-3812030.181306	92-47-17	89-56-55	32.709
74-24	-118013.794	-9.031	-9.031	-22394.172	32.302	-6583163.470702	-6583163.470702	92-47-12	179-59-55	23.139
74-16	-118014.919	-2.716	-2.716	-22371.060	55.783	60822.571152	-2849588.234174	7-57-08	95-09-56	7.473
74-17	-118007.517	10.156	-22370.026	24.146	-140423.143620	-140423.143620	6539268.547038	272-47-35	84-50-27	56.515
合計				-55.414	-227189.984056	-227189.984056	-836.719773			127.285
				面積	836.719773	418.3598865	418.3598865			

ワーカ名：治107

面積 (座標法) 面積

測点名	治107	[1]	[2]	[3]	[4]	[1] * [3]
X (i)	X (i+1) - X (i-1)	-22394.172	Y (i+1) - Y (i-1)	-23.383	Y (i)	2759516. 545102
74-24	-118013.794	-4.091	91614. 557652	90-11-15	182-58-27	5. 223
74-25	-118019.010	-10.069	225489. 646567	179-45-46	182-44-13	4. 858
74-26	-118023.863	-25.254	-0.503	562030	182-44-41	20.424
74-27	-118044.264	-20.528	-22394.443	142808. 874230	180-00-28	
74-28	-118044.391	-0.996	-22395.653	565555. 122450	182-48-46	
74-29	-118045.260	-29.472	-22393.068	459737. 964784	90-04-05	
74-30	-118014.919	31.466	-22375.379	-22303.495723	92-48-46	2.588
74-31			-22371.060	-659447.169888	179-59-59	17.710
74-32				-703927.773960	-2597940.082080	8-06-06
74-33				-18.793	2217854.372767	95-17-21
74-34				-1325.843333	843333	30.646
合計				662.9216665	-1325.843333	23.139

地番名	治107	X (i)	X (i+1) - X (i-1)	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
74-24	-118013.794	-4.091	-22394.172	-23.383	Y (i)	Y (i+1) - Y (i-1)	2759516. 545102	182-58-27	90-11-15	5. 223
74-25	-118019.010	-10.069	-22394.443	-0.503	91614. 557652	90-11-15	182-44-13	179-45-46	4. 858	
74-26	-118023.863	-25.254	-22394.675	-1.20	225489. 646567	179-45-46	182-44-41	180-00-28	20.424	
74-27	-118044.264	-20.528	-22395.653	1.607	565555. 122450	179-45-46	182-48-46	90-04-05		
74-28	-118044.391	-0.996	-22393.068	20.274	459737. 964784	179-45-46	92-48-46	179-59-59	2.588	
74-29	-118045.260	-29.472	-22375.379	22.008	-22303.495723	179-59-59	-2393231.983134	92-48-46	17.710	
74-30	-118014.919	31.466	-22371.060	-18.793	-659447.169888	-2597940.082080	2217854.372767	8-06-06	30.646	
74-31				-1325.843333	-703927.773960	-2217854.372767	843333	843333	23.139	
74-32				662.9216665	-1325.843333	-1325.843333	-1325.843333	-1325.843333	104.588	

直行表 <座標法> 計算書 ワーク名：治108

測点名	地番 = 治108	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	距離
74-30	-118044.391	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	344539.744248	2173669.415874	182-33-14	89-44-29
74-12	-118060.646	-15.386	-15.386	-22393.068	-18.414	374065.918272	-1356516.822540	92-06-18	89-33-04
74-13	-118061.095	-16.704	-16.704	-22393.793	11.490	-75246.865236	-1976578.852490	49-54-29	137-48-11
74-14	-118057.284	-13.362	-13.362	-22381.578	16.742	-354340.602685	-731837.103516	7-54-59	138-00-30
74-15	-118045.260	-15.835	-15.835	-22377.051	6.199	-288485.761447	1890730.929420	272-48-45	84-53-46
合計		-118045.260	-118045.260	-22375.379	-16.017	532.433252	-532.433252		64.260
				面積	面積	266.2166260	266.2166260		

測点名 = 治109  
 [1] X(i)  
 [2] X(i+1)-X(i-1)  
 -118044.033  
 -118060.346  
 -118060.646  
 -118044.391  
 -118044.264  
 合計

面積 = 治109  
 [1] X(i)  
 [2] X(i+1)-X(i-1)  
 -118044.033  
 -118060.346  
 -118060.646  
 -118044.391  
 -118044.264  
 合計

面積 = 治109  
 [1] \* [2]  
 -22401.109  
 -22401.889  
 -22393.793  
 -22393.068  
 -22395.653  
 合計

面積 = 治109  
 [1] \* [3]  
 Y(i)  
 -22401.109  
 -22401.889  
 -22393.793  
 -22393.068  
 -22395.653  
 合計

面積 = 治109  
 [1] \* [4]  
 Y(i+1)-Y(i-1)  
 -6.236  
 7.316  
 8.821  
 -1.860  
 -8.041  
 合計

面積 = 治109  
 [1] \* [2] \* [3]  
 360254.634938  
 372162.581957  
 -357292.967315  
 -3666843.239976  
 -8017.643774  
 263.365830  
 131.6829150  
 合計

面積 = 治109  
 [1] \* [4]  
 736122.589788  
 -863729.491336  
 -1041412.958366  
 219562.567260  
 949193.926824  
 -263.365830  
 131.6829150  
 合計

面積 = 治109  
 [1] \* [2] \* [3]  
 182-44-15  
 92-07-20  
 2-33-14  
 272-48-46  
 90-15-32  
 179-36-42  
 48.751  
 合計

面積 = 治109  
 [1] \* [4]  
 182-44-15  
 90-18-47  
 89-23-05  
 90-25-54  
 2.588  
 5.460  
 48.751  
 合計

面積 = 治109  
 [1] \* [2] \* [3]  
 182-44-15  
 90-18-47  
 89-23-05  
 90-25-54  
 2.588  
 5.460  
 48.751  
 合計

測点名	面積		(座標法)		面積		(座標法)		面積		面積	
	[1]	[2]	X(i+1)-X(i-1)	Y(i+1)-Y(i-1)	[3]	[4]	[2]*[3]	[1]*[4]	方向角	支角	距離	支角
74-27	-118043.668	X(1)	-22408.355	-8.068	359407.605845	952376.313424	182-52-07	89-59-06	16.424			
74-10	-118060.072	-16.039	-22409.177	6.466	373740.254006	-763376.425552	92-09-11	89-17-04	17.293			
74-11	-118060.346	-16.678	-22401.889	8.068	-359303.897671	-952510.871528	2-44-15	90-35-04	16.331			
74-28	-118044.033	16.678	-22401.109	-6.466	-373605.695902	763272.717378	272-53-01	90-08-46	17.255			
合計					238.266278	-238.266278			47.303			
					119.1331390	119.1331390						

面積 = 治111  
 地点名 [1] X<sub>(i)</sub>  
 [2] X(i+1)-X(i-1)  
 -118042.660 -15.660  
 -118059.328 -17.412  
 -118060.072 -15.660  
 -118043.668 -17.412  
 合計

	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X <sub>(i)</sub>	X(i+1)-X(i-1)	-22428.302	Y <sub>(i)</sub>	Y(i+1)-Y(i-1)	351227.209320	2453398.645440	182-52-29	89-58-54	16.689
-118042.660	-15.660	-22429.139	-20.784	-20.784	390536.168268	-2257884.648000	92-08-04	89-15-35	19.975
-118059.328	-17.412	-22409.177	19.125	19.125	-350927.711820	-2453760.536448	2-52-07	90-44-03	16.424
-118060.072	-15.660	-22408.355	20.784	20.784	-390174.277260	-2257585.150500	272-53-35	90-01-28	19.972
-118043.668	-17.412		-19.125	-19.125	-661.388508	-661.388508			73.060
			面積	面積	330.6942540	330.6942540			

ワーク名：治111

ワーク名：治112

面積 &lt;座標法&gt; 面積

測点名	[1]				[2]				[3]				[4]				[1] * [4]				方向角				距 離			
	X <sub>(i)</sub>	X <sub>(i+1)</sub>	-X <sub>(i-1)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub>	-Y <sub>(i-1)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	421566.	334040	479920.	806196	30766.	671415	309961.	463924	3968734.	873290	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972
74-7	-118022.270	0	-18.797	-22427.320	-320	-33.627	479920.	806196	421566.	334040	479920.	806196	30766.	671415	309961.	463924	3968734.	873290	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972
74-8	-118042.660	0	-21.398	-22428.302	302	-18.965	479920.	806196	421566.	334040	479920.	806196	30766.	671415	309961.	463924	3968734.	873290	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972
74-27	-118043.668	0	-1.373	-22408.355	355	27.193	30766.	671415	30766.	671415	30766.	671415	309961.	463924	3968734.	873290	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972		
74-28	-118044.033	0	-0.596	-22401.109	109	12.702	309961.	463924	309961.	463924	309961.	463924	307166.	307166	307166.	307166	-1499395.	307166	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972
74-29	-118044.264	0	20.170	-22395.653	653	6.434	309961.	463924	309961.	463924	309961.	463924	-451720.	321010	-451720.	321010	-759496.	794576	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972
74-26	-118023.863	0	21.994	-22394.675	675	-31.667	309961.	463924	309961.	463924	309961.	463924	3737461.	669621	3737461.	669621	3737461.	669621	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972
合計							1336.	069655.	1336.	069655.	1336.	069655.	-1336.	069655.	-1336.	069655.	-1336.	069655.	9253-35	92-53-01	179-59-26	179-59-27	179-32-27	179-32-28	92-25-28	90-19-13	20. 413	19. 972

面積 算面積

面積 = 治113

[1]	[2]	[3]	[4]	[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)	73112.293840	182-47-07	89-59-41	4.856
-118017.419	-3.260	-22427.084	-32.877	144521.650080	92-47-37	90-00-30	32.683
-118022.270	-6.444	-22427.320	32.409	-73006.640500	2-44-13	89-56-36	34.858
-118023.863	3.260	-22394.675	32.877	-144309.790692	272-47-26	90-03-13	32.679
-118019.010	6.444	-22394.443	-32.409	317.512728	-317.512728	75.076	
合計			倍面積	158.7563640			
			面積				

ワーク名：治113

面積 <座標法> 面積

[1]	[2]	[3]	[4]	[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)	73112.293840	182-47-07	89-59-41	4.856
-118017.419	-3.260	-22427.084	-32.877	144521.650080	92-47-37	90-00-30	32.683
-118022.270	-6.444	-22427.320	32.409	-73006.640500	2-44-13	89-56-36	34.858
-118023.863	3.260	-22394.675	32.877	-144309.790692	272-47-26	90-03-13	32.679
-118019.010	6.444	-22394.443	-32.409	317.512728	-317.512728	75.076	
合計			倍面積	158.7563640			
			面積				



## 面積一覧表

街区 番号	新町名	新地番	換地地積
75	治部町	115	307.28
		116	160.74
		117	501.68
		118	562.85
		119	133.98
		120	2127.93
		121	302.75
		122	1646.91
		123	199.49
		124	337.10
		125	484.08
		126	854.95
		127	1027.34
	〔計〕		8647.08

面積 (座標法) 面積

測点名 = 治115

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)						
-117945.556	-23.116	-22349.402	-10.035	516623.776632	1183583.654460	188-10-49	90-17-26	24.274	
-117969.584	-24.838	-22352.856	17.953	555200.237328	-2117907.941552	92-10-01	83-59-12	21.422	
75-1	-9.009	-22331.449	21.743	-201050.035347	-2565030.276742	1-57-40	89-47-39	9.818	
75-2	10.079	-22331.113	-11.882	-225075.287927	1401607.623442	271-14-50	89-17-10	12.220	
75-3	14.113	-22343.831	-11.708	-315331.430403	1381079.368020	2-06-34	270-51-44	13.856	
75-32	14.759	-22342.821	-6.071	-32975.695139	716053.00728	277-53-23	95-46-49	6.643	
75-31				614.565144	-614.565144				
75-30-1				307.2825720	307.2825720				
合計									

ワーク名 : 治115

ワーカ名：治116

直行直立（座標法）

測点名	地番 = 治116	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
75-30-1	-117946.468	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-22342.821	Y <sub>(i)</sub> -Y <sub>(i-1)</sub>	299483.172684	436755.771004	182-06-34	84-12-38	13.856
75-31	-117960.315	-13.404	-22343.331	-3.703	11.708	315331.430403	-1381079.368020	191-14-50	89-08-16	12.220
75-32	-117960.581	-14.113	-22343.113	12.676	-272126.943018	-1495268.324756	2-06-23	90-51-33	12.460	
75-29	-117948.129	-12.186	-22330.655	-8.515	-305260.053850	1004328.318435	277-43-48	95-37-25	9.055	
75-30	-117946.911	13.670	-22339.628	-12.166	-37106.122108	1434942.1119226	277-53-56	180-10-08	3.223	
合計					321.484111	-321.484111	160.7420555			50.814

測点名 = 治117  
 地盤 = 治117  
 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 (i+1) - Y (i-1)	-22330. 655	Y (i) - Y (i-1)	275381. 637460	162650. 469891	182-06-23	84-40-59	12. 460	
-117948. 129	-12. 332	-1. 379	-22330. 655	-1. 379	497202. 230945	193660. 701314	181-57-40	179-51-17	9. 818	
75-29	-117960. 581	-22331. 113	-22331. 113	-0. 794	238790. 184157	-2623779. 532954	192-13-56	190-16-16	22. 594	
75-32	-117970. 394	-22331. 449	-22331. 449	22. 451	106591. 790416	-2648573. 072574	181-51-05	269-37-09	23. 900	
75-33	-117971. 274	-22308. 872	-22308. 872	22. 451	87518. 199154	-793380. 556984	191-54-51	90-03-46	0. 748	
75-51	-117975. 172	-3. 923	-22308. 998	0. 622	-8990. 224750	-94262. 182403	6-47-43	94-52-52	0. 431	
75-52	-117975. 197	0. 403	-22308. 250	0. 799	-543450. 035839	-104053. 746258	1-59-19	175-11-36	23. 947	
75-36	-117974. 769	24. 361	-22308. 199	0. 882	-535176. 065688	-27128. 69280	1-59-19	175-11-36	23. 947	
75-35	-117974. 769	23. 991	-22307. 368	0. 230	-21861. 809620	276-07-22	180-36-38	180-36-38	8. 644	
75-24	-117950. 836	0. 980	-22307. 969	-9. 196	-28766. 050996	104675. 354488	276-19-03	180-11-41	3. 335	
75-25	-117949. 856	1. 289	-22316. 564	-11. 910	-35868. 045553	1404782. 784960	277-10-17	180-51-14	9. 932	
75-26	-117949. 489	1. 607	-22319. 879	-13. 170	-30368. 438240	1553394. 770130	1271010. 331224	277-25-24	180-15-07	0. 928
75-27	-117948. 249	1. 360	-22329. 734	-10. 776	-1003. 371446	-1003. 371446	501. 6857230	501. 6857230	97. 340	
75-28										

面積

面積

面積 <座標法> 計算書 ワーク名 : 治117

ワーカ名：治118

面積 (底辺法) 面積

測点名 = 治118  
 $\begin{bmatrix} [1] & X(i) \\ [2] & X(i+1) - X(i-1) \end{bmatrix}$   
 $\begin{bmatrix} [1] & X(1) \\ [2] & X(2) - X(1) \end{bmatrix}$   
 75-24 -117950.836  
 75-35 -117974.769  
 75-36 -117975.197  
 75-17 -117977.304  
 75-18 -117963.225  
 75-43 -117962.458  
 75-21 -117952.454  
 75-22 -117952.004  
 75-23 -117950.912  
 合計

$\begin{bmatrix} [1] & Y(1) \\ [2] & Y(2) - Y(1) \end{bmatrix}$   
 $\begin{bmatrix} [1] & Y(i) \\ [2] & Y(i+1) - Y(i-1) \end{bmatrix}$   
 -22307.368  
 -22308.199  
 -22308.250  
 -22279.430  
 -22278.694  
 -22292.286  
 -22291.767  
 -22294.620  
 -22306.557  
 -22306.168

$\begin{bmatrix} [1] & [2] * [3] \\ [1] * [4] & [4] \end{bmatrix}$   
 $\begin{bmatrix} [1] & [2] * [3] \\ [1] * [4] & [4] \end{bmatrix}$   
 193675.272712  
 104053.746258  
 -3394028.442493  
 532186.878376  
 543450.035839  
 56551.43750  
 -266729.335960  
 -3486937.197024  
 1516535.220600  
 273-13-47  
 1542123.213434  
 -330749.491124  
 -240110.212506  
 272-58-11  
 -233038.132218  
 511205.935636  
 275-17-52  
 -34381.388040  
 1744510.139160  
 276-16-16  
 -26054.058576  
 1125.709541  
 562.8547705

方向角  
 181-59-19  
 186-47-43  
 194-10-53  
 87-23-10  
 88-48-40  
 90-14-14  
 269-44-24  
 92-19-41  
 180-58-24  
 179-04-57  
 106.685

距離  
 23.947  
 0.431  
 28.896  
 14.098  
 13.613  
 10.017  
 4.873  
 9.996  
 0.814  
 106.685

治119  
 地点名 = 治119  
 [1] X<sub>(i)</sub>  
 -117952.454  
 -117962.458  
 -117963.225  
 -117953.556  
 -117952.887  
 合計  
 75-21  
 75-43  
 75-18  
 75-19  
 75-20  
 計  
 [2] X<sub>(i+1)</sub>-X<sub>(i-1)</sub>  
 -9.571  
 -10.771  
 -8.902  
 10.338  
 1.102  
 [3] Y<sub>(i)</sub>  
 -22291.767  
 -22292.286  
 -22278.694  
 -22278.188  
 -22286.660  
 [4] Y<sub>(i+1)</sub>-Y<sub>(i-1)</sub>  
 -5.626  
 13.073  
 14.098  
 -7.966  
 -13.579  
 [1] \* [3]  
 213354.501957  
 240110.212506  
 -198324.933988  
 -230311.907544  
 -24559.899320  
 133.9868055  
 [2] \* [4]  
 663600.506204  
 -1542123.213434  
 -1663045.546050  
 1939618.027096  
 1601682.252573  
 -267.973611  
 133.9868055  
 [1] \* [4]  
 182-58-11  
 93-13-47  
 2-59-44  
 274-30-54  
 274-50-47  
 180-19-53  
 46.935  
 方向角  
 88-07-24  
 90-15-36  
 89-45-57  
 91-31-10  
 8.498  
 5.125  
 距離  
 10.017  
 13.613  
 9.682  
 8.498  
 5.125  
 46.935

ワーカ名 : 治119

面積 (座標法) 面積

ワード名：治120

面積 (面積)

測点名

地番 = 治120

[1]	X (i)	[2]	[3]	[4]	[1] * [4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
-117975.433	197	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	3468234.841406	181-48-55	87-38-02	18.245		
-117993.433	153	-22308.250	-29.398	359809.764250	134512.513620	180-49-00	17.728			
75-36	-35.956	-22308.828	-1.140	802136.219568	132172.491360	271-38-33	0.558			
75-54	-17.704	-22309.390	-1.120	394965.440560	128278.105919	181-49-40	90-11-07	16.586		
75-39	-16.562	-22309.948	-1.087	369497.358776	774226.181040	181-50-58	180-01-18	3.935		
75-46	-20.511	-22310.477	-0.656	457610.193747	88104.575196	191-38-43	189-47-45	0.557		
75-47	-3.949	-22310.604	0.430	9035.569035	-1247358.625152	92-13-31	180-34-48	10.018		
75-41	-0.405	-22310.047	10.568	680440.998468	-1095691.547999	181-23-04	269-09-33	30.132		
75-42	-30.513	-22310.036	9.283	675267.133920	-1962901.754802	181-23-04	89-07-50	17.354		
75-43	-118032.053	-22300.764	16.626	-2092182.603093	3-00-07	92-29-13	7.007			
75-44	-118032.177	-30.280	-22300.410	-152463.091220	3-00-07	92-29-13	7.007			
75-45	-118062.323	-6.842	-22300.043	-598500.251937	179-17-46	180-19-02	19.876			
75-46	-118062.323	-6.842	-22300.043	-887925.220854	20.1840.660540	180-19-02	20.008			
75-13	-118055.335	26.859	-22300.246	1.710	-891075.0699336	2-36-55	180-19-02	20.008		
75-14	-118035.474	39.849	-22300.246	1.710	-220098.881390	2-43-29	180-06-34	20.026		
75-15	-118015.486	39.992	-22300.333	1.865	-224545.402246	2-59-41	180-16-12	18.202		
75-16	-117995.482	38.182	-22300.381	1.903	-850709.507342	1.91-11-12	28.896			
75-17	-117977.304	-22279.430	-27.869	-451938.237550	3287909.485176	274-10-53	91-11-12	28.896		
合計				4255.875281	-4255.875281	2127.9376405	229.128			

面積 (面積)

ワーク名：治121

面積 (座標法) 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	弦角	距離
75-41	X(1) -118031.664	X(1+1) -29.988	Y(i) -22310.047	Y(i+1)-Y(i-1) -10.721	669033.689436	1265417.469744	181-20-20 89-06-49	30.385		
75-10	-118062.041	-30.513	-22310.757	9.283	680768.128341	-1095969.926603	90-46-47 89-26-27	9.993		
75-11	-118062.177	-29.988	-22300.764	10.721	-668755.310832	-1265744.599617	90-36-17 90-23-04	30.132		
75-42	-118032.053	30.513	-22300.036	-9.283	-680440.998468	1095691.547999	272-13-31 90-50-27	10.018		
合計					605.508477	-605.508477		80.528		
					302.7542385	302.7542385				

面積 管面積

地点名 = 治122  
 [1] X (i) -X (i-1)  
 -118030. 157  
 -118061. 141  
 -118061. 470  
 -118062. 041  
 -118031. 664  
 -118031. 648  
 合計

[2] X (i+1) -X (i-1)  
 -29. 498  
 -31. 313  
 -0. 900  
 29. 806  
 30. 393  
 1. 507

[3] Y (i)  
 -22361. 496  
 -22365. 621  
 -22365. 757  
 -22310. 047  
 -22310. 604

[4] Y (i+1) -Y (i-1)  
 -55. 280  
 -4. 125  
 55. 127  
 55. 574  
 0. 153  
 -51. 449

面積

ワープ名 : 治122

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
75-7	X (i)	-29. 498	-22361. 496	-55. 280	659507. 601528	6524707. 078960	188-03-39	96-22-58	31. 293
75-8	-118061. 141	-31. 313	-22365. 621	-4. 125	700342. 925692	487002. 206625	141-21-41	133-18-02	0. 421
75-9	-118061. 470	-0. 900	-22365. 757	55. 127	20129. 058900	-650374. 656690	90-35-47	129-14-06	54. 866
75-10	-118062. 041	29. 806	-22310. 047	55. 574	-656179. 866534	-656179. 866534	1-20-20	90-44-33	30. 385
75-41	-118031. 664	30. 393	-22310. 604	0. 153	-678069. 258471	-18058. 844592	271-38-43	90-18-23	0. 557
75-47	-118031. 648	1. 507		-51. 449	-3362. 080228	6072610. 257952	271-40-41	180-01-58	50. 913
					3293. 824279	-3293. 824279			168. 435
					1646. 9121395	-1646. 9121395			

地番 = 治123  
測点名

面積 (座標法) 面積

面積 (座標法) 面積

ワープ名 : 治124

測点名	地番 = 治124	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
75-48	-118016.209	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	202666.625832	4052440.584642	188-05-36	96-24-56	10.128
75-6	-118026.237	-9.064	-22359.513	-34.338	-246529.352475	-3849661.772229	91-40-39	83-35-03	34.057	
75-49	-118027.234	-11.025	-22360.939	32.617	-202370.985344	-4052819.161092	1-40-46	90-00-07	10.065	
75-50	-118017.173	-9.064	-22326.896	34.338	-246150.776025	3849366.131741	271-40-40	89-59-54	32.926	
合計			-22326.601	-32.617	674.216938	-674.216938			87.176	
				面積	337.	1084690				

ワーカ名：治125

面積 &lt;座標法&gt; 面積

測点名 = 治125  
 [1] X(i)  
 -118009.755  
 -118016.209  
 -118017.173  
 -118027.234  
 -118027.715  
 -118011.137  
 合計

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離	
75-5	X(i)	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	-22358.595	-22359.513	-49.565	113402.793840	5849153.506575	96-28-05	6.518
75-48	-118016.209	-5.072	-22359.513	-31.994	-22326.601	-32.617	165862.867434	-3775810.590746	83-34-57	32.926	
75-50	-118017.173	-7.418	-22326.601	32.617	-22326.896	16.124	246150.776025	-3849366.131741	181-40-46	10.065	
75-49	-118027.234	-11.025	-22326.896	16.124	-22310.477	16.948	235370.137632	-1903071.121016	91-40-41	16.426	
75-46	-118027.715	-10.542	-22310.477	16.948	-22309.948	-48.118	-359131.748269	-2000333.713820	1-49-40	16.586	
75-39	-118011.137	-16.097	-22309.948	-48.118			-400686.666080	-5673459.890166	90-08-59	48.666	
							968.160582	-968.160582	89-47-58	131.187	
							484.0802910	484.0802910			

面積 (座標法) 面積

面積 (座標法) 面積

測点名 = 治126  
75-3  
75-4  
75-5  
75-39  
75-55  
75-54  
合計

[1]	[2]	[3]	[4]
$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
-117992.110	-15.626	-22356.089	-49.667
-118009.059	-17.645	-22358.495	-2.506
-118009.755	-2.078	-22358.595	48.547
-118011.137	-1.398	-22309.948	49.205
-118011.153	17.704	-22309.390	1.120
-117993.433	19.043	-22308.828	-46.699

[1]	[2]	[3]	[4]
$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
-117992.110	-15.626	-22356.089	-49.667
-118009.059	-17.645	-22358.495	-2.506
-118009.755	-2.078	-22358.595	48.547
-118011.137	-1.398	-22309.948	49.205
-118011.153	17.704	-22309.390	1.120
-117993.433	19.043	-22308.828	-46.699

面積

ワーク名：治127

面積 <座標法> 面積

測点名 = 治127  
 [1] X(1) 5.84  
 -117969.716  
 [2] X(i+1)-X(i-1)  
 -21.716  
 -23.849  
 -16.913  
 -117993.433  
 -117973.197  
 -117975.172  
 -117971.274  
 -117970.394  
 合計  
 75-2  
 75-3  
 75-54  
 75-36  
 75-52  
 75-51  
 75-33  
 75-3

	[1]	[2]	[3]	[4]	[1]*[4]	[2]*[3]	方向角	夾角	距離
X(1)	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$	$-24.640$	$485414.620896$	$2906770.549760$	$188-10-03$	$96-00-02$	$22.756$
-117969.584	-21.716	-22352.856	-24.640	44.028	533170.366561	-5194956.619080	91-36-13	83-26-10	47.279
-117992.110	-23.849	-22356.089	44.028	47.839	-377309.207964	-5644687.841287	1-48-55	90-12-42	18.245
-117993.433	-16.913	-22308.828	47.839	-0.170	-407370.953250	-20055.783490	271-54-61	90-05-56	0.748
-117973.197	-18.261	-22308.250	-0.170	-0.622	-8751.8.199154	73380.556984	1-51-05	269-56-14	3.900
-117975.172	-3.923	-22308.998	-0.622	-2.451	-10659.1.790416	2648573.072574	272-13-56	90-22-51	22.594
-117971.274	-4.778	-22308.872	-2.451	-43.984	-37740.148810	5188809.809696	272-10-01	179-56-05	21.422
-117970.394	1.690	-22331.449	-43.984	-43.984	2054.687863	-2054.687863	1027.3439315	1027.3439315	136.944
合計									

面積 倍面積

面積

## 面積一覧表

街区 番号	新町名	新地番	換地地積
76	島津町	101	197.22
		102	96.53
		103	1059.45
		104	102.19
		105	1080.79
		106	183.77
		107	185.13
		108	27.46
		109	42.99
		110	219.12
		111	232.55
		112	171.15
		113	29.69
		114	165.28
		115	136.78
		116	476.49
		117	39.71
		118	316.17
		119	73.37
		120	148.06
		121	673.08
		122	647.78
		123	129.33
		124	380.08
		125	570.09
		126	193.99
		127	991.77
		129	216.60
		130	394.50
		131	249.29
		132	342.46
		133	113.97
		134	414.86
		135	978.83
		136	528.41
		137	1039.28
		138	747.14
		139	834.70
		140	1101.22
		<b>〔計〕</b>	

ワーカ名：島101

面積 &lt;座標法&gt; 計算書

測点名	地番 = 島101	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
76-1	-118067.317	X(1)	X(i+1)-X(i-1)	-22429.527	Y(1)	Y(i+1)-Y(i-1)	621791.347494	182-52-59	90-47-08	27.993
76-2	-118095.275	-27.722	-28.359	-22430.935	-7.852	-7.852	636118.885665	93-02-51	90-09-52	7.542
76-59	-118095.676	-8.636	-8.636	-22423.403	6.124	6.124	-723215.464100	-910045.279256	1-06-11	88-03-20
76-57	-118086.639	28.123	-22423.229	7.706	7.706	-193648.508308	-37787.724480	0-26-18	179-20-07	9.038
76-56	-118067.553	19.322	-22423.083	0.320	0.320	-630608.469167	743589.448794	0-26-18	19-086	16.448
合計				-2.298	-6.298	-433258.809726	-394.445958	-394.445958	91-39-33	70.107
				面積	面積	197.2229790	197.2229790			

測量點名	地番	等高線	[1]	[2]	X(i+1)-X(i-1)
		102	X(1)	X(i+1)-X(i-1)	
76-56	-118067.	553	-118067.	893	-18.893
76-57	118086.	639	118086.	856	+18.856
76-58	-118086.	409	-118086.	893	+18.893
76-55	-118067.	746			+18.856
合計					

面積	面積	面積	面積
$Y(i)$	$Y(i+1)$	$-Y(i-1)$	$[4]$
2423.083	2423.229	2423.229	$Y(i)$
2423.229	2418.113	4.970	$[3]$
2418.113	2417.970	5.970	$[2]$
2417.970		-4.970	$[2] * [3]$
			423639.307119
			422812.406024
			-422354.408890
			-422713.242320
			193.061914
			96.530957

ワーグ名：粵102

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
$Y(i)$	$Y(i+1)$	$-Y^{(i-1)}$					
-22423.083	-5.259	423639.307119	620917.261227	180-26-18	88-16-36	19.086	
-22423.229	4.970	422812.406024	-5368390.595830	87-25-33	86-59-15	15.121	
-22418.113	5.259	-423545.408909	-621016.424931	0-26-20	93-00-47	18.663	
-22417.970	4.970	-422113.242320	5386796.697620	272-09-42	91-43-22	15.116	
		193.061914	-193.061914				
		96.5309570	96.5309570				
		倍面積	面積				

193. 061914  
196. 530957

ワーカ名：島103

面積 &lt;座標表示&gt; 計算書

測点名	地番 = 島103	[1]	[2]	[3]	[4]
X(1)	X(i+1)-X(i-1)	$Y(i+1)-Y(i-1)$	$Y(i+1)-Y(i-1)$	$Y(i+1)-Y(i-1)$	$Y(i+1)-Y(i-1)$
-118067.746	-118.183	-22417.970	-22417.955	407625.948510	1588601.522430
-118086.409	-18.893	-22418.113	-5.259	423545.408909	621016.424931
-118086.639	-9.647	-22423.229	-5.290	207796.063143	624678.320310
-118095.676	-12.125	-22423.403	-0.219	283588.777741	15589.105752
-118099.286	-9.751	-22423.448	-0.132	204613.963000	54091.998858
-118104.801	-31.540	-22423.535	-0.458	711969.659785	-209770.955046
-118131.037	-26.540	-22423.906	-17.758	595130.465240	-2235753.759766
-118131.341	-42.768	-22405.777	18.926	-958250.270736	0-55-13
-118088.269	63.115	-22404.980	1.119	-1414090.312700	1332140.773011
-118068.226	20.523	-22404.658	-12.990	-459810.796134	1533706.2555740
合計				2118.906758	-2118.906758

面積  
面積

測点名	地番 = 島103	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
X(1)	X(i+1)-X(i-1)	$Y(i+1)-Y(i-1)$	$Y(i+1)-Y(i-1)$	$Y(i+1)-Y(i-1)$	180-26-20	88-22-26	18.	663
-118067.746	-118.183	-22417.970	-22417.955	407625.948510	180-25-33	266-59-13	5.	121
-118086.409	-18.893	-22418.113	-5.259	423545.408909	181-06-11	293-40-38	9.	038
-118086.639	-9.647	-22423.229	-5.290	207796.063143	180-42-51	179-36-40	5.	515
-118095.676	-12.125	-22423.403	-0.219	283588.777741	180-54-14	180-11-23	26.	238
-118099.286	-9.751	-22423.448	-0.132	204613.963000	180-48-37	179-54-23	18.	131
-118104.801	-31.540	-22423.535	-0.458	711969.659785	190-57-38	190-09-01	20.	045
-118131.037	-26.540	-22423.906	-17.758	595130.465240	1-03-36	90-05-58	13.	320
-118131.341	-42.768	-22405.777	18.926	-958250.270736	0-55-13	179-51-37	162.	760
-118088.269	63.115	-22404.980	1.119	-1414090.312700	1-03-36	91-08-41		
-118068.226	20.523	-22404.658	-12.990	-459810.796134	1-03-36			
合計				2118.906758	1059.4533790			

測點名 = 磨104  
地番 = 76-54  
76-64  
76-65  
76-53  
合計

面有義	(座標法)	音十章	ワード名 : 島104
[3]	[4]	[2] * [3]	[1] * [4]
$Y(i)$	$Y(i+1) - Y(i-1)$	444777. 270616	640283. 989598
2404. 658	-5. 423	452378. 951180	-564461. 925820
2404. 980	4. 780	-444682. 378056	-640393. 485391
2399. 878	5. 423	-452269. 455387	564367. 033260
2399. 557	-4. 780	204. 388353	-204. 388353
倍面積		102. 1941765	102. 1941765

測点名 = 島105  
面積 = 島105

[1]	$X(i)$	$X(i+1)$	$-X(i-1)$	[2]
-118068.417	118068.417	-118088.417	-118088.269	-42.924
-118063.653	-118063.653	-118131.341	-118131.358	-0.264
-118067.667	-118067.667	-118131.605	-118131.605	33.953
-118066.666	-118066.666	-118097.405	-118097.405	62.648
-118068.952	-118068.952	-118068.957	-118068.957	28.988
合計				

面積 = (座標法) + (面積)

ワーク名 : 島105

	[1]	[2] * [3]	[1] * [4]	方向角	方位角	距離
				1664764. 679700	180-55-10	20.002
				435895. 379220	271-39-42	5.104
				444682. 378056	181-03-36	43.079
				961711. 361520	89-23-54	3.425
				965442. 525153	89-17-04	15.352
				-310449. 164148	180-38-15	34.206
				-2218634. 377808	90-55-19	28.453
				59141. 220928	1-06-20	1.08-02
				-1891405. 127655	180-01-42	1.06-37
				-144433. 126815	91-06-37	163.410
				1560399. 335712		
				-648918. 932664		
				-2161. 596292		
				1080. 7981460		

ワーカ名：島106

面番号 <座標法> 計算書

測点名	地番 = 島106
X(i)	[1]
X(i+1)-X(i-1)	[2]
X(i+1)	[3]
Y(i)	[4]
Y(i+1)-Y(i-1)	[5]
-22385.778	-3.912
-22386.341	5.577
-22380.201	7.648
-22378.693	-2.228
-22382.429	-7.085
4.252	倍面積
-118068.957	面積
-118097.405	
-118097.620	
-118073.209	
-118069.076	
合計	

測点名	地番 = 島106	[1]	[2]	[3]	[4]	[5]	[2] * [3]	[1] * [4]	方向角	夾角	距離
76-52	-118068.957	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-3.	634166.704962	461885.759784	181-08-02	89-05-56	28.453
76-66	-118097.405	-22385.778	-22386.341	-22380.201	-22378.693	5.	6341659.692083	-658629.22685	92-00-20	90-52-18	6.143
76-49	-118097.620	-22380.201	-22378.693	-22382.429	-22382.429	-2.	-541511.343396	-903210.59760	3-32-06	91-31-46	24.457
76-50	-118073.209	28.544	28.544	28.544	28.544	-7.	-63877.412992	263067.109652	317-53-17	134-21-11	5.571
76-51	-118069.076	4.252	4.252	4.252	4.252	183.	-95170.088108	836519.403460	272-02-06	134-08-49	3.351
合計							-367.552549	-367.552549			67.975
							183.7762745	183.7762745			

ワーカ名：島107

面積 &lt;座標表示&gt; 面積

測点名	島107	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	Y(i)	760799.798885	760799.798885	803062.354000	181-06-20	89-06-00	34.206
76-66	-118097.405	-33.985	-22386.341	-6.800	-6.800	767627.877289	767627.877289	-476542.894570	91-05-10	89-58-50	4.694
76-67	-118131.605	-34.289	-22387.001	4.034	4.034	-760662.703395	-760662.703395	-803295.519200	3-32-12	92-27-02	34.139
76-48	-118131.694	-33.985	-22382.307	6.800	6.800	-767394.712089	-767394.712089	476405.799080	272-00-20	88-28-08	6.143
76-49	-118097.620	34.289	-22380.201	-4.034	-4.034	370.260690	370.260690	-370.260690			
合計						185.1303450	185.1303450	185.1303450			79.182

面積 倍面積

測点名 = 島108  
 面積 = (座標法) 面積  
 演算 = 島108  
 [1] X<sub>(i)</sub>  
 -118095.275  
 -118098.887  
 -118099.286  
 -118095.676  
 合計

	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	-7.703	72025.732285	909687.903325	182-42-38	89-39-47	3. 616
-3.211	-3.211	-22430.935	-7.487	89971.166166	-884206.366969	92-58-57	90-16-19	7. 668	
-4.011	-4.011	-22431.106	7.703	-72001.691528	-909718.800058	0-42-51	87-43-54	3. 610	
-22423.448	-22423.448	-7.487	-89940.269433	884182.326212	-89940.269433	273-02-51	92-20-00	7. 542	
-22423.403	-22423.403	54.937490	54.937490	-54.937490	27.4687450			22.436	
		面積	面積	面積	面積				

ワーク名 : 島108

面積 = ワーク名 : 島109

面積 (座標法) 計算書

測点名	島109	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	方位角	距離
	X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)						
76-3	-118098.887	-5.160	-22431.106	-7.935	115744.506960	937114.668345	182-51-09	89-52-12	5.565	
76-4	-118104.446	-5.914	-22431.383	-7.571	132659.199062	-894168.760666	92-35-24	89-44-15	7.856	
76-61	-118104.801	5.160	-22423.535	-7.935	-115705.440600	-937161.595935	0-54-14	88-18-50	5.515	
76-60	-118099.286	5.914	-22423.448	-7.571	-132612.271472	894129.694306	272-58-57	92-04-43	7.668	
合計					85.993950	-85.993950			26.604	
					42.9969750	42.9969750				

測点名 = 島109  
 面積 = ワーク名 : 島109  
 面積 (座標法) 計算書

測点名	島109	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	方位角	距離
	X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)						
76-3	-118098.887	-5.160	-22431.106	-7.935	115744.506960	937114.668345	182-51-09	89-52-12	5.565	
76-4	-118104.446	-5.914	-22431.383	-7.571	132659.199062	-894168.760666	92-35-24	89-44-15	7.856	
76-61	-118104.801	5.160	-22423.535	-7.935	-115705.440600	-937161.595935	0-54-14	88-18-50	5.515	
76-60	-118099.286	5.914	-22423.448	-7.571	-132612.271472	894129.694306	272-58-57	92-04-43	7.668	
合計					85.993950	-85.993950			26.604	
					42.9969750	42.9969750				

地点名 = 島110  
 測点名  
 [1] X<sub>(i)</sub>  
 -118104.446  
 -118130.885  
 -118131.037  
 -118104.801  
 合計

[2] X<sub>(i+1)</sub>-X<sub>(i-1)</sub>  
 -26.084  
 -26.591  
 -26.084  
 -26.591

[3] Y<sub>(i)</sub>  
 -22431.383  
 -22432.682  
 -22423.906  
 -22423.535

[4] Y<sub>(i+1)</sub>-Y<sub>(i-1)</sub>  
 -9.147  
 7.477  
 9.147  
 -7.477

面積

地番 = 番号  
測点名  
76-5  
76-6  
76-69  
76-68  
76-63  
76-62  
合計

面積	(座標法)	面積	[1] * [4]
[2]	[3]	[4]	[1] * [4]
$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	$Y(i+1) - Y(i-1)$	$1077944 \cdot 325625$
-7.029	-22432.682	-9.125	-3524176.646846
-8.677	-22433.031	29.831	-3624403.622598
-6.708	-22402.851	30.679	-345652.353508
8.221	-22402.3512	-2.926	2546202.923914
0.321	-22405.777	-21.554	2546202.550485
0.456	-22423.906	-26.905	31783136.115912
			-465.115912
			232.5579560

$X(i+1) - X(i-1)$	$[2]$	$[3]$	$[4]$	$[2] * [3]$	$[1] * [4]$	方向角	夾角	距離
-7.029	$Y(i)$	$Y(i+1) - Y(i-1)$						
-8.677	-22432.682	-9.125	15767.9	32177.8	1077944.	325625	182-46-57	91-47-25
-8.708	-22433.031	29.831	19465.1	40998.7	-3524176.	646846	192-50-16	90-03-19
-8.721	-22402.851	30.679	-15027.8	32450.8	-3624403.	622598	3-28-50	90-38-34
0.321	-22402.851	-2.926	-18416.9	73579.2	345652.	353508	270-17-04	86-48-14
0.456	-22405.775	-21.554	-7192.2	25441.7	2546202.	9233914	270-57-38	180-40-34
-26.906	-22423.906	-26.905	-10225.301	13.6	3178315.	550485	270-59-32	180-01-54
					465.	11591.2	-465.	18.777
					232.	5579560	-232.	75.958
					232.	5579560		



面積 (座標法) 面積

面積 (座標法) 面積

測点名 = 島113

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
76-69	X(56) -118139. -0.836	X(i-1) -0.836	-22402. -22402.	Y(i) -851 961	Y(i+1) -20. 19.	-Y(i-1) 118 937	183-28-19 708316	90-40-35 87-25-01	1.816 20.049
76-70	-118141. -118141.	375 686	-2.124 2.124	-22382. -22382.	914 843	20. -19.	47583. -18712. 116104	-2355384. -2376774. 438948	593375 3-32-32 92-39-12
76-46	-118140. -118140.	539 539	0.836 2.124	-47541. -47541.	158532 937	-19. 59.	2355367. 397964	926043 -59.	20.031 43.045
合計				倍面積	面積	29.	6989820	29.	6989820

ワープ名 : 島113

島114 ワーク名：音楽考

地番 = 114  
測点名  
76-70  
76-71  
76-45  
76-46  
合計

[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
$-X^{(i-1)}$	$Y^{(i+1)} - Y^{(i-1)}$	$Y^{(i+1)} - Y^{(i-1)}$	$177543.465925$	$2427450.832125$	$183-28-27$	$92-35-07$	$8.251$
-7.925	-22402.961	-20.547	$191571.995011$	$-2308997.847773$	$90-54-01$	$87-25-34$	$20.045$
-8.551	-22403.461	-19.543	$-177388.587650$	$-2427626.529522$	$3-30-00$	$92-35-59$	$20.555$
-7.925	-22383.418	-20.547	$-191396.579614$	$-2308842.966498$	$270-53-20$	$87-23-20$	$20.049$
8.551	-22382.914	-19.543	$-330.575672$	$-330.575672$	$165.2878360$	$165.2878360$	$56.600$

面積  $\times$  (座標法) 面積

面積  $\times$  (座標法) 面積

測点名 = 島115

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)	Y (1)	138498. 195902	2414741. 749618	183-28-45	92-34-44	6. 508
-118149. 611	-118156. 108	-22403. 461	-20. 438	157387. 088400	-1254817. 866960	92-44-40	89-15-55	11. 027	
-118156. 636	-118157. 065	-22403. 856	10. 620	21429. 948837	-2363250. 876636	92-44-00	179-59-20	8. 996	
-118149. 926	7. 454	-22383. 841	20. 001	-150195. 667050	-1113394. 023495	3-30-10	90-46-10	7. 152	
76-71	-6. 182	-22383. 855	9. 423	-166845. 997772	2316447. 449156	270-54-01	87-23-51	20. 045	
76-75	-7. 025	-22383. 418	-19. 606	273. 568317	-273. 568317			53. 728	
76-76	-0. 957			136. 7841585	136. 7841585				
76-44	6. 710								
76-45	7. 454								
合計									

ワープ名 : 島115

ワーカ名：島116

面積 &lt;座標法&gt; 面積

測点名	島116	[1]	[2]	[3]	[4]
	X{i}	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	Y(i)
76-6	-118138.066	-12.261	-22433.031	-30.837	275051.393091
76-7	-118151.823	-14.124	-22433.688	7.342	316853.409312
76-72	-118152.190	-3.191	-22425.689	7.853	71560.373599
76-73	-118155.014	-3.918	-22425.835	21.833	-927849.148070
76-75	-118156.018	-5.403	-22403.856	22.374	182-44-03
76-77	-118149.611	14.733	-22403.461	0.895	89-53-47
76-79	-118141.875	10.049	-22402.961	0.610	89-53-34
76-69	-118139.562	2.309	-22402.851	-30.070	89-53-57
合計					270-19-57

	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
	3643023.541242	3643023.541242	182-44-03	13.772		
	-867470.684466	-867470.684466	92-37-37	8.007		
	-927849.148070	-927849.148070	182-57-34	2.827		
	-2579678.420662	-2579678.420662	92-50-58	22.006		
	-2643624.760392	-2643624.760392	3-28-45	6.508		
	-105743.901845	-105743.901845	3-28-27	8.251		
	-330070.190913	-330070.190913	179-59-42	1.816		
	-225127.355089	-225127.355089	3-28-19	179-59-52		
	-74132.033959	-74132.033959	89-21-57	30.217		
	-952.983603	-952.983603	93.404			
	476.4918015	476.4918015				

地番 = 島117  
 測点名  
 [1] X (i)  
 -118151.823  
 -118156.754  
 76-7  
 76-8  
 76-74  
 76-73  
 76-72  
 合計  
 [2] X (i+1)-X (i-1)  
 -4.564  
 -5.350  
 1.740  
 -118157.173  
 -118155.014  
 -118152.190  
 [3] Y (i)  
 -22433.688  
 -22433.929  
 -22425.942  
 -22425.835  
 -22425.689  
 [4] Y (i+1)-Y (i-1)  
 -8.240  
 7.746  
 8.094  
 0.253  
 -7.853  
 面積  
 39.7118490

ワーク名 : 島117

面積 <座標法> 面積

[1] \* [4]  
 182-47-53  
 93-00-11  
 2-50-14  
 2-57-34  
 180-07-20  
 272-37-37  
 89-40-03  
 25.928

[1] \* [2] \* [3]  
 973571.021520  
 -915242.216484  
 -956364.158262  
 -39021.139080  
 -111747.935805  
 -71560.373599  
 -79.423698  
 39.7118490

方向角  
 90-10-16  
 90-12-18  
 89-50-03  
 2.161  
 180-07-20  
 89-40-03  
 8.007

距離  
 4.936  
 7.997  
 2.161  
 2.827

ワーク名：島118

面積 <座標法> 面積

測点名 = 島118  
 [1] X (1) 754  
 -118156.746  
 -118162.746  
 76-8  
 -118164.765  
 -118156.636  
 76-9  
 -118156.636  
 -118156.108  
 76-77  
 -118156.108  
 -118155.014  
 76-76  
 -118155.173  
 -118157.173  
 76-75  
 -118155.014  
 -118157.173  
 76-73  
 -118155.014  
 -118157.173  
 76-74  
 合計

[2] X (i+1) -X (i-1)  
 -5.573  
 -8.011  
 -6.110  
 8.657  
 1.622  
 -1.065  
 -1.740

[3] Y (i)  
 -22433.929  
 -22434.224  
 -22439.337  
 -22392.841  
 -22403.856  
 -22425.835  
 -22425.942

[4] Y (i+1) -Y (i-1)  
 -8.282  
 40.592  
 41.383  
 -10.519  
 -32.994  
 -22.086  
 -8.094

[1] \* [4]  
 125024.286317  
 179720.568464  
 -136823.289070  
 -193854.824537  
 -36339.054432  
 -23883.514275  
 39021.139080  
 632.340097

[2] \* [3]  
 978574.236628  
 -4796462.185632  
 -4890012.469995  
 1242889.654084  
 3898442.627352  
 2609571.639204  
 956364.158262  
 -632.340097

[1] \* [4]  
 182-49-07  
 92-49-37  
 3-29-30  
 89-15-10  
 272-44-40  
 272-50-58  
 180-06-18  
 182-50-14  
 273-00-11  
 270-09-57

面積  
 316.1700485  
 316.1700485

面積 = 島119

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
76-76	X (i)	X (i+1) - X (i-1)	-22392.841	Y (i) Y (i-1)	172424.875700	1120361.222552	183-29-30	90-45-30	8.144
76-77	-118156.636	-7.700	-22393.337	-9.482	192000.471438	-1004518.667265	92-49-54	89-20-24	9.007
76-43	-118164.765	-8.574	-22384.340	8.501	-172359.418000	-1120442.521220	3-24-28	90-34-34	8.159
76-44	-118165.210	-7.700	-22383.855	9.482	-191919.172770	1004453.209565	272-44-00	89-19-32	8.996
合計	-118157.065	8.574	-22383.855	-8.501	146.756368	-146.756368			34.306
					73.3781840	73.3781840			

面積 = 島119

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
76-76	X (i)	X (i+1) - X (i-1)	-22392.841	Y (i) Y (i-1)	172424.875700	1120361.222552	183-29-30	90-45-30	8.144
76-77	-118156.636	-7.700	-22393.337	-9.482	192000.471438	-1004518.667265	92-49-54	89-20-24	9.007
76-43	-118164.765	-8.574	-22384.340	8.501	-172359.418000	-1120442.521220	3-24-28	90-34-34	8.159
76-44	-118165.210	-7.700	-22383.855	9.482	-191919.172770	1004453.209565	272-44-00	89-19-32	8.996
合計	-118157.065	8.574	-22383.855	-8.501	146.756368	-146.756368			34.306
					73.3781840	73.3781840			

地番名	測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]
島120	X (i)	X (i+1) - X (i-1)	-22394.337	Y (i)	Y (i+1) - Y (i-1)	357755. 951912	1181293. 155705
	X (i)	-15. 976	-22394.337	7. 997	-9. 997	377434. 155798	-944267. 676140
	76-77	-16. 854	-22385.347	9. 997	-7. 990	-357628. 303672	-1181461. 645143
	76-78	-15. 976	-22384.340	-7. 990	-7. 990	-377296. 666660	944140. 027904
	76-42	-16. 854					-296. 137678
	76-43						
合計						148. 0688390	148. 0688390

面積 (座標法) 計算式 ワーク名 : 島121

測点名	島121	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	方向角	夾角	距離	
76-9	-118162.746	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-22434.224	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	324421.313264	4930104.251358	182-54-14	90-04-37	16.501
76-10	-118179.226	-18.440	-14.461	-22435.060	-41.723	-41.723	413702.506400	-4713814.787462	92-45-20	89-51-06	40.770
76-78	-118181.186	-14.461	-14.461	-22394.337	39.887	41.723	-323844.507357	-4930873.625478	3-29-06	90-43-46	16.451
76-77	-118164.765	18.440	-22393.337	-39.887	-39.887	-412933.134280	4713237.981555	272-49-37	89-20-31	40.936	114.658
合計						倍面積	1346.178027	-1346.178027			
						面積	673.0890135	673.0890135			



面積 = 島123 (座標法) 面積

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
76-87	-118193.998	X(1) X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	209297. 162368	1582381. 245224	182-32-51	89-50-11
76-89	-118203.955	-9.344	-22399.097	-13.388	240100. 669260	-1456863. 745375	93-24-55	90-52-04
76-90	-118204.717	-10.719	-22399.540	-12.325	-209181. 997568	-1582524. 751196	3-30-38	90-05-43
76-41	-118194.611	9.344	-22386.772	13.388	-239957. 163288	1456748. 580575	272-42-40	89-12-02
合計			-22386.152	-12.325	-258. 670772	-258. 670772		112. 959
				倍面積	129. 3353860	129. 3353860		45. 840

面積 = 島123 (座標法) 面積

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
76-87	-118193.998	X(1) X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	209297. 162368	1582381. 245224	182-32-51	89-50-11
76-89	-118203.955	-9.344	-22399.097	-13.388	240100. 669260	-1456863. 745375	93-24-55	90-52-04
76-90	-118204.717	-10.719	-22399.540	-12.325	-209181. 997568	-1582524. 751196	3-30-38	90-05-43
76-41	-118194.611	9.344	-22386.772	13.388	-239957. 163288	1456748. 580575	272-42-40	89-12-02
合計			-22386.152	-12.325	-258. 670772	-258. 670772		112. 959
				倍面積	129. 3353860	129. 3353860		45. 840

面積 = 島124 ワーク名 : 島124

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
76-11	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	-21470. 659	4332810. 132658	182-34-21	89-51-31	0. 779
76-12	-118192. 262	0. 957	-22435. 721	-36. 396	-179306. 561952	46804. 444236	182-51-65	180-17-34	7. 222
76-13	-118193. 041	-7. 992	-22435. 756	-0. 486	1793486. 161437	57445. 323444	182-36-16	179-44-21	2. 750
76-88	-118200. 254	-9. 961	-22436. 117	36. 577	88036. 531642	-4323511. 204154	91-29-15	88-52-59	36. 714
76-89	-118203. 002	-3. 701	-22436. 242	37. 145	-201685. 458160	-4390685. 908475	2-32-51	91-03-36	39. 966
76-87	-118203. 955	9. 004	-22399. 540	-36. 181	-261912. 641221	4276377. 041638	760. 170653	90-09-59	36. 665
合計	-118193. 998	11. 693							94. 096
					380. 0853265				

面積  
(座標法) 面積  
面積

[1] \* [3] [1] \* [4]  

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

$$[2] = Y(i)$$

$$[3] = Y(i+1) - Y(i-1)$$

$$[4] = X(i)$$

面積 = 島125

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
76-88	-118203.002	X(i)	X(i+1)-X(i-1)	Y(i)	-37.034	141034.217212	182-37-33	91-08-18	7.246
76-14	-118210.241	-6.286	-22436.242	-Y(i-1)	-0.648	4377529.976068	182-11-08	179-33-35	8.286
76-85	-118218.521	-15.519	-22436.574	-348193.191906	348193.191906	76600.236168	91-29-15	89-18-07	36.671
76-86	-118219.473	-9.232	-22436.890	36.343	207137.368480	-4296415.708703	2-32-59	91-03-44	15.533
76-89	-118203.955	14.566	-22400.231	37.350	-326281.764746	-4415497.316550	271-29-15	88-56-16	36.714
合計		16.471	-22399.540	-36.011	-368942.823340	4256642.623505	-1140.189512	570.0947560	104.450
				面積					

面積 = 島125

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
76-88	-118203.002	X(i)	X(i+1)-X(i-1)	Y(i)	-37.034	141034.217212	182-37-33	91-08-18	7.246
76-14	-118210.241	-6.286	-22436.242	-Y(i-1)	-0.648	4377529.976068	182-11-08	179-33-35	8.286
76-85	-118218.521	-15.519	-22436.574	-348193.191906	348193.191906	76600.236168	91-29-15	89-18-07	36.671
76-86	-118219.473	-9.232	-22436.890	36.343	207137.368480	-4296415.708703	2-32-59	91-03-44	15.533
76-89	-118203.955	14.566	-22400.231	37.350	-326281.764746	-4415497.316550	271-29-15	88-56-16	36.714
合計		16.471	-22399.540	-36.011	-368942.823340	4256642.623505	-1140.189512	570.0947560	104.450
				面積					

地点名 = 島126  
 [1] X (i)  
 -18203.955  
 -18219.473  
 -18219.799  
 -18204.717  
 -18204.717  
 合計

[2] X (i+1) - X (i-1)  
 -14.756  
 -5.844  
 -14.756  
 -14.756  
 15.844

[3] Y (i)  
 -22399.540  
 -22400.231  
 -22387.698  
 -22386.772  
 -22386.772

[4] Y (i+1) - Y (i-1)  
 -13.459  
 -11.842  
 -13.459  
 -11.842  
 -11.842

[1] \* [3]  
 330527. 612240  
 354909. 259964  
 -330352. 871688  
 -354696. 015568  
 387. 984948

[2] \* [4]  
 1590907. 030345  
 -1399954. 999266  
 -1591120. 274741  
 1399780. 258714  
 -387. 984948

方向角  
 182-32-59  
 91-29-24  
 3-30-48  
 273-24-55  
 193. 9924740

距離  
 89-08-04  
 88-56-25  
 92-01-24  
 89-54-07  
 55. 970

ワーク名 : 島126  
 面積 (座標法) 面積  
 [1] \* [3] [1] \* [4]

面積（座標法） 音十算音 ワーク名：島127

地番名	測点名	島番	127
76-17	X <sub>(i)</sub> <sup>[1]</sup>	X <sub>(i+1)</sub> <sup>[2]</sup> -X <sub>(i-1)</sub>	-9.049
76-81	-118238.743	-1.269	-1.269
76-39	-118239.688	7.776	7.776
76-82	-118240.012	16.731	16.731
76-40	-118223.912	12.113	12.113
76-84	-118223.281	3.808	3.808
76-86	-118219.799	1.278	1.278
76-85	-118219.473	-0.752	-0.752
76-15	-118218.521	-1.696	-1.696
76-16	-118220.225	-0.414	-0.414
76-83	-118230.639	-8.526	-8.526
合計			

[3]	[4]	$Y(i+1) - Y(i-1)$	[1] * [3]	[1] * [4]
-22437.437	36.205	203036.367413	-4280833.91-29-14	90-08-14
-224401.041	48.851	28426.921029	-5776126.998488	180-00-10
-22388.586	12.781	174093.644736	-1511225.593372	190-48-53
-22388.260	0.674	-374577.978060	-79688.308688	2-18-17
-22387.912	0.562	-271184.778056	-66441.413922	2-18-32
-22387.698	-12.339	-85252.353984	1456349.703882	3-31-01
-22387.698	-49.192	-28627.495218	5815452.315816	27-1-29-24
-22400.231	-36.724	-16827.541280	4341456.965204	27-1-29-15
-22436.890	-0.346	-16827.541280	4341456.965204	182-1-04
-22436.955	-0.291	262422.625680	40904.197850	181-36-39
-22437.236	-0.201	233661.375704	34404.99147	181-21-27
-22437.246	-0.201	191299.9559396	23764.358439	181-21-00
		1983.540448	-1983.540448	138.535
		991.7702240	991.7702240	36.408

三

地点名 = 島129  
 [1] X(i) X(i+1)  
 -118239.688 X(i+1)-X(i-1)  
 -118250.437 -10.425  
 -118257.283 -17.595  
 -118257.542 -7.105  
 -118240.012 17.854  
 合計

[2] Y(i) Y(i+1)  
 -22401.041 -22401.309  
 -22401.481 -22389.287  
 -22388.586 -22388.586

[3] Y(i) Y(i+1)-Y(i-1)  
 -12.723 -0.440  
 12.022 12.895  
 -11.754

[4] Y(i) Y(i+1)-Y(i-1)  
 233530.852425  
 394151.031855  
 159162.522505  
 -386685.375777  
 -399725.814444

[1] \* [2]  
 1504363.550424  
 52030.192280  
 -1421689.056226  
 -1524931.004090  
 1389793.101048

[1] \* [4]  
 181-25-42  
 181-26-21  
 191-13-00  
 2-17-24  
 271-29-24

方向角  
 89-56-18  
 180-00-39  
 89-46-39  
 17.544  
 89-12-00

夹角  
 10.752  
 6.848  
 12.196  
 17.544  
 12.459

距離  
 59.799

ワーク名 : 島129  
 面積 <座標法> 面積  
 倍面積  
 面積  
 216.6082820

ワーカ名：島130

面積 &lt;座標法&gt; 面積

測点名	地番 = 島130	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X(i+1)-X(i-1)	-0.522	Y(i)	-36.426	Y(i+1)-Y(i-1)	11712.342114	4306964.452518	181-10-18	89-41-04	1.467
76-17	-118238.743	-10.919	-22437.437	-36.467	-22437.467	244994.702173	31570.136070	180-26-11	180-15-53	9.454
76-18	-118240.210	-10.227	-22437.467	-0.267	-22437.704	229470.398808	-4275671.278596	91-13-12	89-47-01	36.403
76-91	-118249.662	9.974	-22401.309	36.158	-22401.309	223430.655966	-4335415.771731	1-25-42	90-12-30	10.752
76-92	-118250.437	11.694	-22401.041	-36.663	-22401.041	-261957.773454	-4271763.448064	271-29-14	90-03-32	36.408
76-81	-118239.688					-36.128	-789.013675			94.484
合計						倍面積	394.5068375			
						面積				

地番名 = 島131  
 測点名 [1] X (i+1) -X (i-1)  
 76-91 -118249.662  
 76-19 -118256.508  
 76-80 -118257.283  
 76-92 -118250.437  
 合計

[2]	X (i)	[3]	Y (i)	[4]	Y (i+1) -Y (i-1)
-6.071	-22437.704	-36.567	136219.300984	4324035.390354	181-26-21
-7.621	-22437.876	-36.223	170999.052996	-4283605.489284	90-13-09
-6.071	-22401.481	36.567	-135999.391151	-4324314.067461	89-46-51
	-22401.309	-36.223	-170720.375889	4283385.579451	36.403
			498.586940	-498.586940	36.502
			249.2934700	249.2934700	

面積 累積面積

面積 (底標高) + 面積  
 ワーク名 : 島131

[1]	X (i)	[2]	X (i+1) -X (i-1)	[3]	Y (i)	[4]	Y (i+1) -Y (i-1)
-6.071	-22437.704	-7.621	-22437.876	-6.071	-22401.481		
-7.621	-22401.309						

面積 = 面積 + 倍面積

測点名 = 島132  
 76-19 -1118256.508  
 76-20 -1118265.917  
 76-79 -1118266.682  
 76-80 -1118257.283  
 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)	$\begin{pmatrix} Y(i) \\ Y(i+1) - Y(i-1) \end{pmatrix}$	$\begin{pmatrix} Y(i) \\ Y(i+1) - Y(i-1) \end{pmatrix}$	$\begin{pmatrix} 193728. & 621384 \\ -36. & 635 \end{pmatrix}$	$\begin{pmatrix} 193728. & 621384 \\ -36. & 635 \end{pmatrix}$	$\begin{pmatrix} 4332327. & 170580 \\ -4276495. & 558720 \end{pmatrix}$	181-27-40 91-12-14 -125-56	90-14-28 89-44-34 90-13-42	9.412 36.408 39.401
-1118256.508	-8.634	-22437.876	-22438.116	228285.392184	-193416.415944	-4332699.895070	271-13-12	89-47-16	36.403
-1118265.917	-10.174	-22401.716	-22401.481	-193416.415944	-227912.667694	4276183.353280			91.624
-1118266.682	8.634	-36.160	-36.160	-227912.667694	684.929930	-684.929930			
-1118257.283	10.174	-36.160	-36.160	342.4649650	342.4649650	342.4649650			

面積 = 面積 + 倍面積

ワーク名 : 島132

地点名 = 畠133  
 面積 =  $\sum$   
 [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]  $Y_{(i+1)} - Y_{(i-1)}$   
 ワーク名 : 畠133  
 フィールド名 <座標注法> 合計  
 面積  
 方向角  
 距離  
 夹角

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
76-80	-118257.283	-9.140	-22401.481	-12.429	204749.536340	1469819.770407
76-79	-118266.682	-9.652	-22401.716	-11.815	216221.362832	-1397320.847830
76-37	-118266.935	-9.140	-22389.666	-12.429	-204641.547240	-1469939.735115
76-38	-118257.542	-9.652	-22389.287	-11.815	-216101.398124	1397212.858730
合計					227.953808	-227.953808
					113.9769040	113.9769040

地番 = 岩134  
 測点名  
 [1] X(1)  
 -118265.917  
 -118274.463  
 -118275.525  
 -118266.935  
 -118266.682  
 76-20  
 76-21  
 76-36  
 76-37  
 76-79  
 合計

	[2]	[3]	[4]
X (i+1) - X (i-1)	X (i+1) - Y (i-1)	Y (i+1) - Y (i-1)	Y (i+1) - Y (i-1)
-7.781	-22438.116	-36.613	174590.980596
-9.608	-22438.329	48.111	215587.465032
-7.528	-22390.005	48.663	-16851.957640
-8.843	-22389.666	-11.711	-197991.816438
1.018	-22401.716	-48.450	-22804.946888
			829.724662
			414.8623310

面積  
 倍面積  
 面積

面積  
 <底座標法>  
 計算書  
 ワーク名 : 岩134

	[1] * [3]	[1] * [4]
174590.980596	4330070.019121	
215587.465032	-5690302.689393	
-16851.957640	-5755641.873075	
-197991.816438	-1385024.075785	
-22804.946888	5730020.742900	
829.724662	-829.724662	
414.8623310	414.8623310	

	方向角	夾角	距離
181-25-40	90-13-26	8.548	
91-15-32	89-49-52	48.335	
2-15-36	91-00-04	8.596	
271-12-10	88-56-34	12.052	
271-12-14	180-00-04	36.408	
		113.939	

地番名 = 畠135  
 测点名 [1] X(i) X(i+1)-X(i-1)  
 76-21 -118274.463 -19.225  
 76-22 -118294.750 -21.384  
 76-35 -118295.847 -19.225  
 76-36 -118275.525 21.384  
 合計

X <sup>[2]</sup>	X(i+1)-X(i-1)	[3]	[4]	[1]*[3]	[1]*[4]
X <sup>[1]</sup>	-22438.329	Y(i+1)-Y(i-1)	431376.875025	5773922.734734	181-23-42
76-21	-22438.823	-48.818	479831.791032	-5622431.172750	90-08-10 89-54-49
76-22	-22390.800	47.529	-430463.130000	-5774966.658846	48.035 20.337
76-35	-22390.005	48.818	-478787.866920	5621517.427725	90-55-54 2-14-25
76-36		-47.529	-478787.669137	-1957.669137	48.335 137.000
合計		倍面積	978.8345685	978.8345685	

面積 <座標法> 計算書

ワーク名 : 畠135

方向角  
181-23-42  
91-18-31  
2-14-25

距離  
20.293  
48.035  
20.337

面番号 (座標法) 面積 ワーク名 : 島136

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
76-22	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	222750. 195921	181-27-37	90-09-06	11. 027
76-23	-118294. 750	-9. 927	-22438. 823	-48. 304	5714109. 604000	91-17-26	89-49-49	47. 865
76-24	-118305. 774	-12. 102	-22439. 104	47. 572	-5628042. 280728	2-20-48	91-03-22	11. 014
76-25	-118306. 852	9. 927	-22391. 251	48. 304	-5714694. 179008	271-18-31	88-57-43	48. 035
76-26	-118295. 847	12. 102	-22390. 800	-47. 572	-270973. 461600	5627570. 033484		
合計					1056. 822252	-1056. 822252		
					528. 4111260	528. 4111260		

面積 = 面積 (座標法) 面積 算式 ワーク名 : 島137

測点名	島137	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
76-23	-118305.74	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	46420.183552	5723396.734572	181-22-54	90-05-28	21.772
76-24	-118327.540	-20.688	-22.877	104	-48.378	513351.392633	-5558436.191500	91-20-24	89-57-30	47.512
76-33	-118328.651	-22.877	-22.392.129	629	46.975	-463248.364752	-5724503.478078	2-18-23	90-57-59	21.816
76-34	-118306.852	-20.688	-22.391.251	129	48.378	-512244.649127	5557464.372700	271-17-26	88-59-03	47.865
合計		22.877		-46.975	-2078.562306	-2078.562306	1039.2811530	1039.2811530		138.965

地点名 = 島138  
 [1] X(i) X(i+1)-X(i-1)  
 [2] -118327.540 -14.644  
 76-24 -118343.295 -16.863  
 76-25 -118344.403 -14.644  
 76-32 -118328.651 16.863  
 76-33 合計

[1]	X(i)	X(i+1)-X(i-1)	[3]	$Y_{(i)}^{[4]}$	$Y(i+1)-Y(i-1)$	[2] * [3]	528605.927076	5668244.148620	181-27-55	90-07-31	15.760
[2]	-22439.629	-47.903	[4]	-46.879	-47.903	[1] * [4]	378406.259616	-5547815.326305	91-20-33	89-52-38	47.294
[3]	-22440.032	46.879		47.903	-327919.431000		-5669051.936909	2-15-27	90-54-54	15.764	
[4]	-22392.750	-46.879		-377598.471327	-5547128.830229		271-20-24	89-04-57	47.512		
	-22392.129			-1494.284365	-1494.284365				126.330		
				747.1421825	747.1421825						

面積 = 面積

ワーク名 : 島138

地番 = 番139  
 測点名  
 [1] X(i) X(i+1)<sup>[2]</sup>  
 -118343.295 -16.578 Y(i) Y(i+1)<sup>[4]</sup>  
 -118360.981 -18.801 -22440.032 Y(i+1)-Y(i-1)  
 -118362.096 -16.578 -22440.472 372010.850496  
 -118344.403 18.801 -22393.453 421903.314072  
 -22392.750 -46.579 -371238.663834  
 1669.407984 834.7039920  
 合計

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾 角	距 離
76-25	-118343.295	-16.578	-22440.032	-47.722	372010.850496	5647578.723990	181-25-30	90-04-57	17.691
76-26	-118360.981	-18.801	-22440.472	46.579	421903.314072	-5513136.133999	91-21-30	89-56-00	47.032
76-31	-118362.096	-16.578	-22393.453	47.722	-371238.663834	-5648475.945312	2-16-31	90-55-01	17.706
76-32	-118344.403	18.801	-22392.750	-46.579	-421006.092750	5512363.947337	271-20-33	89-04-02	47.294
					-1669.407984	834.7039920			129.723

面積  
 ワーク名 : 番139  
 <座標注記> 面積



## 面積一覧表

街区 番号	新町名	新地番	換地地積
77	治部町	128	2041.85
		129	4537.21
		130	1350.39
		131	309.46
		132	781.71
		133	1298.89
		134	1057.22
		135	1141.30
		136	407.31
〔計〕			12925.34

測点名	地番	治128	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
	X(1)	X(i+1)-X(i-1)	Y(1)	-Y(i+1)-Y(i-1)					183-28-02	135-33-34	51-175	
-118069.777-1	75	-51.381	-22366.851	-3.426	1149231.171231	0.49150	92-33-39	89-05-37	40-198	40-198	52-788	
-118120.777-2	857	-52.878	-22369.946	37.063	1182878.004588	-4377913.322991	1-13-00	88-39-21	52-788	52-788	37.855	
-118122.777-24	653	50.981	-22329.788	41.279	-1138394.922028	-4875984.993187	270-36-20	89-23-20	137-18-08	137-18-08	0.446	
-118069.777-22	876	53.177	-22328.667	-36.732	-118371.522509	4336942.685232	227-54-28				182.462	
-118069.777-23	476	0.101	-22366.520	-38.184	-2259.018520	4508364.871584						
合計						-4083.710212						
									2041.8551060			

ワード名：治129

面積 = 治129 &lt;座標法&gt; 面積

測点名	地番名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	ダム角	距離
77-22	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	1173951. 996192	2418189. 130356	181-13-00	90-37-19	52. 788	
77-24	-118069. 876	-22328. 667	-20. 481	-1. 300	1403181. 548132	2153559. 448900	181-01-09	179-48-09	10. 063	
77-25	-118122. 653	-22329. 788	-1. 985	222830. 740693	234493. 439275	271-37-53	271-36-44	1. 807		
77-26	-118132. 715	-22329. 967	-3. 628	660506. 850001	428585. 188896	183-30-55	183-30-52	29. 715		
77-27	-118162. 292	-22331. 773	-3. 475	1270312. 550005	410613. 964700	183-28-31	179-57-36	27. 269		
77-28	-118189. 511	-22335. 248	-2. 322	844696. 744112	274436. 044542	183-36-41	180-08-10	10. 621		
77-29	-118200. 111	-22335. 917	32. 696	280874. 156275	-3864670. 829256	193-23-5	189-46-34	33. 423		
77-30	-118202. 086	-22330. 552	46. 065	61131. 295032	-5444979. 091590	93-27-06	180-03-51	12. 723		
77-31	-118202. 852	-22289. 852	12. 762	-21487. 417328	-1508504. 797224	2-03-09	188-36-03	1. 731		
77-32	-118201. 122	0. 964	0. 924	-490932. 624750	-109217. 836728	2-25-56	180-22-47	20. 313		
77-33	-118180. 827	2. 025	-2. 2288. 928	-889417. 382912	-200316. 501765	2-25-57	180-00-01	19. 626		
77-34	-118161. 218	39. 904	-22288. 095	-486771. 994800	-112607. 640754	3-04-44	180-38-47	12. 234		
77-35	-118158. 987	21. 840	-22287. 975	0. 953	-807783. 077925	2-35-15	179-30-31	34. 046		
77-36	-118124. 975	36. 243	-22286. 438	1. 657	-195789. 441459	271-24-28	188-49-13	24. 224		
77-37	-118124. 382	34. 605	-22286. 438	5. 595	-771222. 186990	2669033. 810125	1-19-56	269-55-28	54. 319	
77-38	-118070. 077	54. 506	-22310. 570	-22. 869	-1224805. 671860	2701386. 491958	1-19-56	89-15-45	19. 361	
合計		77-15-1	-22309. 307	-18. 097	-1215991. 087342	2136714. 183469			354. 178	
		77-16			-9074. 436555	-9074. 436555				
		77-31			4537. 2182775	4537. 2182775				

面積

面積

測点名	測定値 = 治130		面積 = 治130		面積 = 治130		<座標注>		面積 = 治130		面積 = 治130	
	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	[2] * [4]	[1]	[2]	[3]	[4]
77-21	X(i)	X(i+1)-X(i-1)	-22309.307	Y(i+1)-Y(i-1)	1206844.271472	3141018.258431	181-19-56	90-51-35	54.319	90-04-32	24.139	90-46-16
77-31	-118070.077	-54.096	-22310.570	-26.603	1224805.671860	-2701386.491958	91-24-28	91-04-32	24.139	91-46-16	3.552	91-46-16
77-16	-118124.382	-54.898	-22286.438	22.869	-65834.137852	-2873862.516775	3-10-44	2-32-20	179-21-36	180-14-58	20.114	180-14-58
77-17	-118124.975	-52.954	-222286.241	24.329	-526891.309722	-128516.113664	-2-47-18	1-28-13	178-40-55	1-28-13	19.693	1-28-13
77-18	-118121.428	23.642	-222285.350	1.088	-886176.942750	-131661.054245	-136513.223610	-9564.119226	276-45-13	95-17-00	6.119	0.076
77-18-1	-118101.333	39.765	-222284.392	1.849	-574647.616504	-136513.223610	-81827.989992	-19600.539142	267-01-34	267-01-34	3.670	3-46-47
77-18-2	-118081.663	25.787	-222284.235	1.115	-136513.223610	-81827.989992	-117013.646319	-40616.724656	179-53-44	179-53-44	1.591	3-46-47
77-18-3	-118075.537	6.126	-222284.311	0.081	-25.238	-140044.288699	-140044.288699	-2700.787884	270-28-21	86-47-50	25.340	270-28-21
77-19	-118071.874	5.251	-222283.967	0.166	-25.238	-2700.787884	-2700.787884	1350.3939420	1350.3939420	158.613	158.613	158.613
77-20	-118070.286	1.797										
合計												

面積 = 治130  
(面積)

面積 = 治130  
(面積)

地番名 = 治131	測点名	[1]	[2]	[3]	[2] * [3]	[1] * [4]	方向角	距離	離
面積	X (i+1) - X (i-1)	X (i+1)	-X (i-1)	Y (i)	Y (i+1) - Y (i-1)	183°31'43"	90°04'37"	23.655	
面積	-118202.086	-22302.552	-22304.008	-22304.008	509501.8	509501.8	1673268.729416	90°59'50"	9.948
面積	-118225.697	-24.396	-24.396	-24.396	544125.8	544125.8	-1000307.622317	94°09'12"	1.808
面積	-118226.482	-0.916	-22294.091	-22294.091	20421.3	20421.3	-1386732.595522	91°23'39"	1.397
面積	-118226.613	-0.165	-22292.287	-22292.287	3.201	3.201	-378443.388213	91°14'27"	1.537
面積	-118226.647	0.503	-22290.890	-22290.890	1.417	1.417	-167527.158799	92°07'59"	0.267
面積	-118226.647	0.537	-22290.870	-22290.870	0.133	0.133	-115724.072630	90°00'00"	0.113
面積	-118226.110	5.017	-22290.757	-22290.757	0.363	0.363	-111832.727869	92°51'10"	5.023
面積	-118226.110	5.017	-22290.507	-22290.507	0.905	0.905	-111832.626930	92°51'10"	5.023
面積	-118221.093	23.258	-22289.852	-22289.852	-12.045	-12.045	-423663.261806	92°03'23"	18.723
面積	-118202.852	19.007					-423663.359234	91°23'43"	12.723
面積							-618.922820		73.456
面積							309.4614100		

面積 = 治132

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
77-29	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	471399.528285	4111472.661024	183-31-06	90-07-51	23.123
77-8	-118200.111	-21.105	-223335.917	-34.784	571523.078896	-3772383.801619	94-18-00	90-46-54	33.422
77-9	-118223.191	-25.586	-223337.336	31.909	-470726.088840	-4112362.644448	3-31-43	89-13-43	23.655
77-30	-118225.697	-21.105	-22304.008	34.784	-570633.095472	3771710.362174	273-23-15	89-51-32	33.423
合計	-118202.086	25.586	-22302.552	-31.909	1563.422869	-1563.422869	781.7114345	781.7114345	113.623

面積 = 治132

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
77-29	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	471399.528285	4111472.661024	183-31-06	90-07-51	23.123
77-8	-118200.111	-21.105	-223335.917	-34.784	571523.078896	-3772383.801619	94-18-00	90-46-54	33.422
77-9	-118223.191	-25.586	-223337.336	31.909	-470726.088840	-4112362.644448	3-31-43	89-13-43	23.655
77-30	-118225.697	-21.105	-22304.008	34.784	-570633.095472	3771710.362174	273-23-15	89-51-32	33.423
合計	-118202.086	25.586	-22302.552	-31.909	1563.422869	-1563.422869	781.7114345	781.7114345	113.623



面積 = 治134 (座標法) 面積

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
77-4	X(159.967)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	555147.889924	4772953.706998	183-25-21	89-59-27	27.	187
77-5	-118187.106	-24.814	-22372.366	-40.394	661017.131016	-4386869.000508	93-33-08	90-07-47	38.	815
77-28	-118189.511	-29.544	-22373.989	37.118	-554226.843872	-4774147.107334	3-28-31	89-55-23	27.	269
77-27	-118162.292	29.544	-22335.248	40.394	-659823.730680	4385947.954456	273-25-54	89-57-23	38.	840
合計			-22333.595	-37.118	2114.446388	-2114.446388	1057.2231940	1057.2231940	132.	111

面積 倍面積 面積

面積 = 治134

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
77-4	X(159.967)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	555147.889924	4772953.706998	183-25-21	89-59-27	27.	187
77-5	-118187.106	-24.814	-22372.366	-40.394	661017.131016	-4386869.000508	93-33-08	90-07-47	38.	815
77-28	-118189.511	-29.544	-22373.989	37.118	-554226.843872	-4774147.107334	3-28-31	89-55-23	27.	269
77-27	-118162.292	29.544	-22335.248	40.394	-659823.730680	4385947.954456	273-25-54	89-57-23	38.	840
合計			-22333.595	-37.118	2114.446388	-2114.446388	1057.2231940	1057.2231940	132.	111

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
77-4	X(159.967)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	555147.889924	4772953.706998	183-25-21	89-59-27	27.	187
77-5	-118187.106	-24.814	-22372.366	-40.394	661017.131016	-4386869.000508	93-33-08	90-07-47	38.	815
77-28	-118189.511	-29.544	-22373.989	37.118	-554226.843872	-4774147.107334	3-28-31	89-55-23	27.	269
77-27	-118162.292	29.544	-22335.248	40.394	-659823.730680	4385947.954456	273-25-54	89-57-23	38.	840
合計			-22333.595	-37.118	2114.446388	-2114.446388	1057.2231940	1057.2231940	132.	111

地番名 = 治135  
 面積 =  $\frac{1}{2} \times [1] \times [2]$   
 ワーク名 : 治135  
 面積 (座標法) 面積  
 [1] \* [4] 方向角  
 [2] \* [3]  
 [1] \* [4]

測点名	[1]	[2]	[3]	[4]	$Y(i+1) - Y(i-1)$	$Y(i+1) - Y(i-1)$	$[1] * [4]$
77-3	$X(1)$	$X(i+1) - X(i-1)$	$-22370.548$	$-40.593$	$611498.929580$	$4795289.409792$	$183-35-04$
77-4	$X(2)$	$-27.335$	$-22372.366$	$36.953$	$701328.929368$	$-4366365.260551$	$91-05-30$
77-27	$X(3)$	$-31.348$	$-22333.595$	$40.593$	$-60488.819325$	$-4796561.919156$	$89-50-54$
77-26	$X(4)$	$-27.335$	$-22331.773$	$-36.953$	$-700056.420004$	$4365355.150296$	$90-05-01$
合計					$2282.619619$	$-2282.619619$	$29.079$
					$1141.3098095$	$1141.3098095$	$38.840$

面積 = (座標法) 合算

測点名 = 治136  
地番 = 治136  
77-2  
77-3  
77-26  
77-25  
77-24  
合計

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$-Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$	$Y_{(i+1)} - Y_{(i-1)}$	$185469.222286$	$4814606.131320$	$183-24-55$	$90-51-16$	$10.104$
-118120.857	-8.291	-22369.946	-40.760	-40.760	263413.202700	-4509412.525312	92-29-34	89-04-39	38.811
-118130.944	-11.775	-22370.548	38.173	38.173	-4793940.569983	-4793940.339192	92-37-53	180-08-19	1.807
-118132.632	-1.771	-22331.773	40.581	40.581	39549.569983	39549.569983	92-37-53	180-08-19	1.807
-118132.715	9.979	-22329.967	-1.985	-1.985	-222830.740693	-234493.439275	1-01-09	88-23-16	10.063
-118122.653	11.858	-22329.788	-39.979	-39.979	-264786.626104	4722425.544287	272-33-39	91-32-30	40.198
					814.628172	-814.628172			
					407.3140360	407.3140360			

ワーク名 : 治136

## 面積一覧表

街区 番号	新町名	新地番	換地地積
78	島津町	141	663.47
		143	91.81
		144	250.87
		145	310.50
		146	283.61
		147	1538.35
		148	858.47
		149	357.16
		150	619.35
		151	344.95
		152	1248.07
		153	380.22
		154	265.80
		155	80.02
		156	167.02
		157	364.92
		158	364.23
		159	960.20
		160	400.00
161	179.48		
162	99.41		
163	43.74		
164	336.60		
165	288.08		
166	226.30		
167	185.24		
168	185.79		
169	56.25		
170	54.80		
171	65.07		
172	165.36		
173	99.06		
174	67.65		
175	1159.33		
176	555.04		
177	35.35		
178	432.14		
179	276.63		
180	204.49		
181	115.80		
182	812.35		
<b>&lt;計&gt;</b>			15192.98

ワーグ名：島141

面積（座標法）面積

測点名 = 島141

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
78-1	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	663303. 951273	175096. 380361	182-21-46	131-58-40	29. 447
78-2	-118228. 481	-22376. 411	-1. 481	11. 032	669941. 337250	-1304621. 185896	92-24-46	90-03-00	12. 256
78-40	-118257. 903	-22377. 625	11. 032	12. 475	-151033. 404387	-1475273. 777025	1-48-16	89-23-30	7. 272
78-41	-118258. 419	-22365. 379	12. 475	14. 329	-157987. 419600	-1694420. 728350	90-49-59	269-01-43	14. 101
78-42	-118251. 150	-22365. 150	14. 329	14. 966	-467427. 508650	-1769749. 778930	2-20-54	91-30-55	21. 135
78-37	-118230. 237	-22351. 050	14. 966	-25. 094	-516177. 499480	-2966869. 567278	274-21-18	92-00-24	26. 035
78-38	-118228. 260	-22350. 184	-25. 094	-26. 227	-39292. 508864	3100772. 575020	3100772. 575020	136-01-48	0. 346
合計	1. 756	-22376. 144	-1326. 947542	-1326. 947542	-1326. 947542	-1326. 947542	663. 4737710	663. 4737710	110. 592

面積 = 島143

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
78-2	-118257.903	X(i)	-22377.625	Y(i+1)-Y(i-1)	155994.423875	182-13-05	89-48-19	7.492
78-3	-118265.390	-6.971	-22377.915	-12.536	179538.012045	92-30-54	90-7-49	12.214
78-39	-118265.926	-8.023	-22365.712	11.913	-155911.378352	-1482581.648336	90-01-30	7.514
78-40	-118258.419	6.971	-22365.379	12.536	-179437.435717	272-24-46	89-52-22	12.256
合計		8.023	-11.913	-11.913	1408812.545547	183.621851	-183.621851	39.476
		倍面積	面積	面積	91.8109255	91.8109255		

面積 = 島143

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
78-2	-118257.903	X(i)	-22377.625	Y(i+1)-Y(i-1)	155994.423875	182-13-05	89-48-19	7.492
78-3	-118265.390	-6.971	-22377.915	-12.536	179538.012045	92-30-54	90-7-49	12.214
78-39	-118265.926	-8.023	-22365.712	11.913	-155911.378352	-1482581.648336	90-01-30	7.514
78-40	-118258.419	6.971	-22365.379	12.536	-179437.435717	272-24-46	89-52-22	12.256
合計		8.023	-11.913	-11.913	1408812.545547	183.621851	-183.621851	39.476
		倍面積	面積	面積	91.8109255	91.8109255		

面積 = 島143

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
78-2	-118257.903	X(i)	-22377.625	Y(i+1)-Y(i-1)	155994.423875	182-13-05	89-48-19	7.492
78-3	-118265.390	-6.971	-22377.915	-12.536	179538.012045	92-30-54	90-7-49	12.214
78-39	-118265.926	-8.023	-22365.712	11.913	-155911.378352	-1482581.648336	90-01-30	7.514
78-40	-118258.419	6.971	-22365.379	12.536	-179437.435717	272-24-46	89-52-22	12.256
合計		8.023	-11.913	-11.913	1408812.545547	183.621851	-183.621851	39.476
		倍面積	面積	面積	91.8109255	91.8109255		

測量點名	座標	高程
鳥144	X(1) Y(1)	Z(1)
78-41	-118251. -118258. -118265.	150 419 926
78-40	-118265. -118266. -118268.	390 914 067
78-39	-118265.	390
78-3	-118266.	914
78-4	-118268.	067
78-43	-118251.	355
78-42		

面積	面積	面積	面積	面積
(面積)	(面積)	(面積)	(面積)	(面積)
[3]	[4]	[2] * [3]	[1] * [4]	
$Y_{(1)}$	$Y_{(i+1)} - Y_{(i-1)}$	$157987 \cdot 419600$	$1694420 \cdot 728350$	
2365.150	-14.329	330470.840104	1666461.231478	
2365.379	-0.562	155911.37852	1482581.648336	
2365.712	-1.536	22109.380020	1450761.539130	
2377.915	-12.267	59905.849783	-3098120.079144	
2377.979	26.196	-3477112.712850	-378112.776423	
2351.719	26.929	-378112.712850	1588233.949005	
2351.050	-13.431	501.759088	-501.759088	
		250.8795440	250.8795440	

[2] * [3]	[1] * [4]	方向角	夾 角	距 離
1579987.419600	1694420.728350	181-48-16	90-58-17	7.2772
330470.840104	66461.723478	182-32-24	180-44-08	7.5114
15591.7380352	1482581.648336	272-30-54	269-58-30	12.214
22109.380020	1450761.539130	182-24-17	89-53-23	5.5225
59905.849783	-3098120.079144	92-30-51	90-06-34	26.2835
347770.395921	-3184840.776243	92-17-33	89-46-42	7.7225
378112.712850	1588233.949005	270-49-59	88-32-26	14.101
501.759088	-501.759088			85.636
250.8795440				

地番名 = 島145  
 [1] X (i)  
 -118230. 237  
 -118251. 355  
 -118268. 067  
 -118268. 420  
 -118230. 841  
 合計

[2] X (i+1) - X (i-1)  
 -20. 514  
 -37. 830  
 -17. 065  
 -37. 226  
 38. 183

[3] Y (i)  
 -22350. 184  
 -22351. 050  
 -22351. 719  
 -22343. 490  
 -22341. 990

[4] Y (i+1) - Y (i-1)  
 -9. 060  
 -1. 535  
 7. 560  
 9. 729  
 -6. 694

ワーク名 : 島145  
 フィルタ (差標法) 計算書

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	方位角	距離
78-37	X (i)	X (i+1) - X (i-1)	-22350. 184	-9. 060	458491. 674576	1071165. 947220	182-20-54	88-07-57	21. 135
78-42	-118251. 355	-20. 514	-22351. 050	-1. 535	845540. 221500	181515. 829925	182-17-33	179-56-39	16. 725
78-43	-118268. 067	-37. 830	-22351. 719	7. 560	381432. 084735	-894106. 586520	92-27-23	90-09-50	8. 236
78-44	-118268. 420	-17. 065	-22343. 490	9. 729	-831758. 758740	-1150633. 458180	2-17-09	89-49-46	37. 608
78-36	-118230. 841	37. 226	-22341. 990	-6. 694	-853084. 204170	-791437. 249654	274-12-57	91-55-48	8. 216
合計					-621. 017901	-621. 017901			91. 920
					310. 5089505	310. 5089505			

面積

面積

面積（座標法） 計算書 ワーク名：島146

測點名 = 島146  
地盤 = 78-36  
78-44  
78-45  
78-35  
合計

[2]	[3]	[4]	[1] * [2]	[1] * [3]	[1] * [4]	方向角	夾角	距離
$\{ (i+1) - X^{(i-1)}$	$Y^{(i)}$	$Y^{(i+1)} - Y^{(i-1)}$	-22341.990	-9.067	82591.6. 344330	1071999. 035347	182-17-09	87-39-43
-36.967	-22343.490	-9.057	-22343.490	6.057	846036. 248850	-716351. 819940	92-10-03	89-52-54
-37.865	-22335.933	9.067	-22335.933	-6.057	-825692. 435211	-1072342. 357302	2-19-16	90-09-13
36.967	-22334.423	-6.057	-22334.423	37.865	-845692. 926895	-716127. 910821	274-37-26	92-18-10
37.865					567. 231074	-567. 231074	567.	567.
					283. 6155370	283. 6155370	283.	283.

ワーグ名：島147

面積 (座標法) 面積

測点名	[1]	[2]	[3]	[4]
	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>
78-35	-118231.453	-34.909	-22334.423	-32.776
78-45	-118268.706	-44.357	-22335.933	-1.831
78-46	-118275.810	-8.443	-22336.254	34.992
78-32	-118277.149	37.774	-22300.941	36.978
78-33	-118238.036	43.352	-22299.276	-2.216
78-34	-118233.797	6.583	-22303.157	-35.147
合計				-3076.704093

面積  
倍面積

	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
	779672.372507	779672.372507	3875154.103528	182-19-16	88-02-01	37.283
	990754.980081	990754.980081	216550.000686	182-35-14	180-15-58	7.111
	-4138707.145220	-4138707.145220	92-10-17	89-35-03	35.338	
	-188584.992522	-188584.992522	2-26-15	90-15-58	39.148	
	-4373652.415722	-4373652.415722	317-3-28	135-05-13	5.747	
	-262015.487776	-262015.487776	274-17-15	136-45-47	31.353	
	4155563.263159	4155563.263159	-3076.704093	-1538.3520465	155.980	

測點名 = 148  
合計

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$y_{(i)}$	$y_{(i+1)}$					
-22336.254	-35.364	2389.9779178	4182705.744840	182-01-12	89-50-55	1.446
-22336.305	-0.578	359033.766570	68364.253968	182-03-48	180-02-36	14.637
-22336.832	-0.859	509279.769600	101612.728356	182-19-35	180-15-47	18.178
-22337.164	34.917	215039.8777828	-4130683.055352	92-21-49	90-02-14	27.79
-22337.915	36.223	-573156.966905	-4825235.632953	2-17-22	89-55-33	24.381
-22330.941	-34.339	-573156.484641	4061519.019511	272-10-17	89-52-55	35.338
		-1716.941630	-1716.941630			119.259
		858.4708150	858.4708150			
				倍面積	面積	

面積 = (底標法) 合計 ワーク名 : 島149

測点名	[1]	[2]	[3]	[4]
	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>
78-4	-118266.914	-7.306	-22377.979	-26.597
78-5	-118275.373	-10.342	-22378.316	41.674
78-47	-118277.256	-0.437	-22336.305	42.062
78-46	-118275.810	8.550	-22336.254	0.372
78-45	-118268.706	7.390	-22335.933	-7.296
78-44	-118268.420	0.639	-22343.490	-15.786
78-43	-118268.067	1.506	-22351.719	-34.489
合計			面積	714.328437

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>					
78-4	-118266.914	-7.306	-22377.979	-26.597	163493.514574	3145545.111658	182-16-53	89-46-02	8.465
78-5	-118275.373	-10.342	-22378.316	41.674	231436.544072	-4929007.894402	92-33-59	90-17-06	42.053
78-47	-118277.256	-0.437	-22336.305	42.062	99760.965286	-4974977.941872	2-0-1-12	89-27-13	1.446
78-46	-118275.810	8.550	-22336.254	0.372	-190974.971700	-43998.601320	2-35-14	180-34-02	7.111
78-45	-118268.706	7.390	-22335.933	-7.296	-165062.544870	855792.356616	272-10-03	89-34-49	7.562
78-44	-118268.420	0.639	-22343.490	-15.786	-14277.490110	1866985.278120	272-27-23	180-17-20	8.236
78-43	-118268.067	1.506	-22351.719	-34.489	-33661.688814	4078947.362763	272-30-51	180-0-3-28	26.285
合計			面積	714.328437	357.1642185	-714.328437	357.1642185		101.158

測点名	地番 = 島150	[1]	[2]	[3]	[4]	[1] * [4]
X(1)	-118275.	X (i+1)-X (i-1)	-22378	Y (i)	Y (i+1)-Y (i-1)	288702. 654716
78-5	373	-12. 901	3116	-42. 610	-42. 610	5039713. 643530
78-6	-118290.	-16. 501	-22378. 915	41. 484	369498. 265565	-4907148. 872988
78-48	157	-12. 901	-22336. 832	42. 610	-288167. 469632	-5040417. 672240
78-47	-118291.	884	-22336. 305	-41. 484	-368794. 731865	4906613. 687904
合計	-118277.	256			1238. 718794	-1238. 718794
					619. 3593970	619. 3593970



ワーカ名：島152

直角座標法 計算書

測点名	地番 = 島152	[1]	[2]	[3]	[4]
78-7	-118298.350	$X_{(i)}$	$X_{(i+1)} - X_{(i-1)}$	$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$
78-8	-118314.477	-14.421	-22379.256	-42.745	322731.250776
78-30	-118317.592	-19.242	-22379.909	76.684	5056662.970750
78-31	-118301.511	12.966	-22302.572	77.994	-9072827.354268
78-49	-118300.056	17.536	-22301.915	-34.592	-9228062.270448
合計		3.161	-22337.164	-77.341	-289175.148552

面積

測点名	地番 = 島152	[1]	[2]	[3]	[4]	[1] * [3]	[1]	[4]	[1] * [4]	方向角	夾角	距離
78-7	-118298.350	X <sub>(i)</sub>	X <sub>(i+1)</sub> - X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> - Y <sub>(i-1)</sub>	322731.250776	5056662.970750	182-19-07	89-59-52	16.140		
78-8	-118314.477	-19.242	-22379.256	-42.745	-22379.909	430634.208978	-9072827.354268	92-18-23	89-59-16	77.399		
78-30	-118317.592	12.966	-22302.572	76.684	-22301.915	-289175.148552	-9228062.270448	2-20-22	90-01-59	16.094		
78-31	-118301.511	17.536	-22301.915	77.994	-22337.164	-391086.381440	4092285.868512	272-21-49	90-01-27	35.279		
78-49	-118300.056	3.161	-22337.164	-34.592		-70607.775404	9149444.631096	272-19-15	179-57-26	42.126		
合計						-2496.154358	-2496.154358			187.038		
						1248.0771790	1248.0771790			0771790		

ワーグ名：島153

面積 <座標法> 面積

測点名	島153	[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)							
78-8	-118314.477	-22379.909	-77.527	40664.294653	9172566.458379	182-12-22	89-53-59	4.935		
78-9	-118319.409	-22380.099	39.343	145112.561916	-4655040.503287	92-14-53	90-02-31	39.563		
78-50	-118320.961	-22340.566	48.286	42491.756532	-5713245.922846	92-17-23	180-02-30	8.759		
78-51	-118321.361	-22331.833	37.821	34837.628280	-4475030.303331	92-23-01	180-05-38	29.093		
78-29	-118322.521	-22302.745	29.241	82943.908655	-3459868.836561	2-00-37	89-37-36	4.932		
78-30	-118317.592	8.044	-77.164	-179401.889168	9129858.669088	272-18-23	90-17-46	77.399		
合計				-760.443558	-760.443558			164.681		
				380.2217790	380.2217790					

面積 積面 倍面積

地番 = 島154 測点名	[1]	$X(i)$	$[2]$ $X(i+1) - X^{(i-1)}$	$[3]$ $Y(i)$	$[4]$ $Y(i+1) - Y^{(i-1)}$	[2] * [3]	[1] * [4]	ワーク名 : 島154
78-51	-118321.311	-7.927	-223331.813	-29.433	177024.281651	3482551.146663	3482551.146663	
78-52	-118330.448	-10.341	-223332.178	28.667	230937.052698	-3392178.952816	-3392178.952816	
78-28	-118331.652	7.927	-223303.146	29.433	-176797.038342	-3382855.513316	-3382855.513316	
78-29	-118322.521	10.341	-223032.745	-28.667	-230632.686045	3391951.709507	3391951.709507	
合計					531.609962	-531.609962	-531.609962	265.8049810

面積 = 島155

測点名	X <sub>(i)</sub>	Y <sub>(i)</sub>	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
78-50	-118320.961	-8.774	-22340.566	-9.112	196016.126084	-1078140.596632	.182-15-12	89-57-49	9.131		
78-75	-118330.085	-9.487	-22340.925	8.388	211948.355475	-992552.752980	.92-22-35	90-07-23	8.754		
78-52	-118330.448	9.487	-22332.178	9.112	-195942.529772	-1078227.042176	2-17-15	89-54-40	9.144		
78-51	-118321.311		-22331.813	-8.388	-21186.909931	992479.156668	272-17-23	90-00-08	8.759		
合計					160.041856	-160.041856			35.788		
					80.0209280	80.0209280					

面積 = 島155

測点名	X <sub>(i)</sub>	Y <sub>(i)</sub>	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
78-50	-118320.961	-8.774	-22340.566	-9.112	196016.126084	-1078140.596632	.182-15-12	89-57-49	9.131		
78-75	-118330.085	-9.487	-22340.925	8.388	211948.355475	-992552.752980	.92-22-35	90-07-23	8.754		
78-52	-118330.448	9.487	-22332.178	9.112	-195942.529772	-1078227.042176	2-17-15	89-54-40	9.144		
78-51	-118321.311		-22331.813	-8.388	-21186.909931	992479.156668	272-17-23	90-00-08	8.759		
合計					160.041856	-160.041856			35.788		
					80.0209280	80.0209280					





百百百百 (座標法) 計算書 ワーク名 : 島158

測点名	地点名 = 島158	[1]		[2]		[3]		[4]		[1] * [3]		[1] * [4]		方向角		夾角		距離	
		X (i)	X (i+1)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	-24.803	-24.803	294823.097668	2935307.190535	180-36-08	180-36-08	89-27-25	89-27-25	13.697	13.697	0.026	0.026	
78-55	-118344.845	-13.204	-13.204	-22328.317	-24.803	294823.097668	2935307.190535	180-36-08	180-36-08	89-27-25	89-27-25	13.697	13.697	0.026	0.026	179-57-30	179-57-30	1.026	1.026
78-83	-118358.542	-14.723	-14.723	-22328.461	-0.154	328741.931303	18227.215468	180-33-30	180-33-30	91-47-34	91-47-34	91-4-04	91-4-04	24.355	24.355	-2880161.727712	-2880161.727712	14.944	14.944
78-93	-118359.568	-1.788	-1.788	-22328.471	24.334	339923.306148	-2936756.507960	90-00-06	90-00-06	1-47-40	1-47-40	90-00-06	90-00-06	14.944	14.944	-316161.000225	-316161.000225	179-4-30	179-4-30
78-92	-118360.330	14.175	14.175	-22304.127	24.812	-334376.455723	-55503.989317	1-02-30	1-02-30	179-4-50	179-4-50	179-4-50	179-4-50	24.663	24.663	-12222.404584	-12222.404584	90-06-13	90-06-13
78-25	-118345.393	14.992	14.992	-22303.659	0.469	-24.658	2918159.344404	271-08-43	271-08-43	90-06-13	90-06-13	24.663	24.663	-728.474582	-728.474582	78.740	78.740		
78-26	-118345.338	0.548	0.548	-22303.658	-24.658	364.2372910	364.2372910												
合計																			

面積  
面積  
倍面積

測点名		地番 = 島159		測点名		地番 = 島159		測点名		地番 = 島159	
[1]	[2]	[1]	[2]	[1]	[2]	[1]	[2]	[1]	[2]	[1]	[2]
X (i)	X (i+1)-X (i-1)	[3]	[4]	[2]	[3]	[2] * [3]	[1] * [4]	[1]	[2]	[1]	[2]
-118359. 5668	-11. 479	-22328. 471	-Y (i-1)	-25630. 8	51860. 9	2896613. 707664	180-36-14	88-48-40	12. 241		
-118371. 809	-27. 985	-22328. 600	-24. 473	62486. 87100	34919. 683655	180-36-15	180-00-01	15. 744			
78-93	78-87	-22328. 766	-0. 295	62241. 352250	34687. 553029	180-35-59	179-59-44	12. 131			
78-87	78-91	-22328. 893	-23. 384	28730. 5	86623. 1	-2768658. 210656	91-47-35	91-11-36	23. 522		
78-79	78-78	-22305. 382	24. 766	-87780. 6	003228	-2932304. 801720	1-47-35	40. 109			
78-78	78-92	-22304. 127	-23. 089	-911168. 196204	-2732821. 659370	-90-00-00	271-47-34	89-59-59	24. 355		
78-92	合計	40. 852	-23. 089	1920. 408658	-1920. 408658	128. 102	1960. 2043290	1960. 2043290	128. 102		

面積  
倍面積

測点名 = 島160

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)				180-35-58	88-48-23	5. 640
-118399. 684	-4. 904	-22328. 893	-23. 570	109500. 891272	2790680. 551880	180-36-05	180-00-07	11. 049	
-118405. 324	-16. 689	-22328. 952	-0. 175	372647. 879928	20720. 931700	93-38-21	193-02-16	3. 355	
-118416. 373	-11. 262	-22329. 068	3. 233	251469. 963816	-382840. 133909	94-13-10	180-34-49	7. 162	
-118416. 586	-0. 740	-22325. 719	10. 492	16521. 032060	-1242426. 820312	94-02-41	179-49-31	12. 674	
-118417. 113	-1. 421	-22318. 576	19. 786	31714. 696496	-2343000. 997818	1-47-40	87-44-59	117. 595	
-118418. 007	16. 693	-22305. 933	13. 194	-372352. 939569	-1562407. 184358	271-47-35	89-59-55	23. 522	
-118400. 420	18. 323	-22305. 382	-22. 960	-408701. 514386	2718473. 643200	-800. 009617	400. 0048085	80. 997	
合計			倍面積	800. 009617					
		面積		400. 0048085					

直角座標法 &gt; 斜角座標

ワーク名 : 島160

面積 = 面積

(座標法) 面積

ワーク名 : 面積

測点名	[1]	[2]	[3]	[4]
X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	
-118417.113	-13.323	-22318.576	-13.092	
-118431.330	-15.659	-22319.025	8.229	
-118432.772	-1.981	-22310.347	12.704	
-118429.349	14.765	-22306.321	4.414	
-118418.007	12.236	-22305.933	-12.255	
合計				面積

	[1] * [3]	[1] * [4]	方向角	夾角	距離
	297350.388048	1550316.843396	181-48-32	87-45-51	14.224
	349493.612475	-974571.414570	99-26-04	97-37-32	8.796
	-44196.797407	-1564569.935488	49-37-41	130-11-37	5.284
	-329352.829565	-1522747.146486	1-57-33	132-19-52	11.348
	-272935.396188	1451212.675785	274-02-41	92-05-08	12.674
	358.977363	-358.977363			52.326
	179.4886815	179.4886815			

地番 = 畠162  
 測点名 [1] X (i)  
 [2] X (i+1) - X (i-1)  
 -118416.586  
 -118430.166  
 -118431.390  
 -118417.113  
 合計

78-65	-13.053
78-20	-14.744
78-21	-13.053
78-66	14.744

面積  
 倍面積  
 面積

面積 <座標法> 計算  
 ワーク名 : 畠162  
 [1] \* [4] 方向角  
 [2] \* [3]  
 [3] Y (i)  
 [4] Y (i+1) - Y (i-1)  
 -22325.719  
 -22326.135  
 -22319.025  
 -22318.576  
 -22318.576  
 -6.694  
 -6.694  
 -6.694  
 -6.694  
 -6.694  
 -198.826678  
 99.4133390

距離  
 夹角  
 方向角  
 87-32-07  
 97-32-34  
 82-30-41  
 14.224  
 7.162  
 42.176

面積 (座標法) 計算書 ワーク名：島163

測点名	地番	島163	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
X(i)	X(i+1)-X(i-1)	X(i+1)-X(i-1)	-22329.068	Y(i)	Y(i+1)-Y(i-1)	292488.461732	180-53-58	87-15-37	13.3113	
-118416.373	-13.099	-13.099	-22329.068	-3.558	-3.558	3079387.717661	98-42-13	97-48-15	13.178	
-118429.685	-13.793	-13.793	-22329.277	2.933	2.933	-292450.53628	142-51-17	89-03-04	13.586	
-118430.166	-13.099	-13.099	-22326.135	-3.558	-3.558	-347315.846738	347315.846738	91-53-04	3.355	
-118416.586	13.793	13.793	-22325.719	-2.933	-2.933	-307938.642167	-87.494861			33.432
合計						43.7474305	43.7474305			

ワード名 : 島164

面積 = &lt;座標表示&gt; 面積

測点名	[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)					182-13-48	91-40-45	19. 659	
-1118407. 517	-19. 559	-22344. 156	-9. 709	437029. 347204	1149618. 5825553	99-09-42	96-55-54	15. 846			
-78-71	-1118427. 162	-22344. 921	14. 879	495342. 208728	-1762077. 743398	0-53-58	81-44-16	13. 313			
-78-18	-10. 789	-22329. 277	15. 853	-240910. 569553	-1877465. 796305	0-36-05	179-42-07	11. 049			
-78-19	-1118416. 373	-22329. 068	0. 325	-543958. 425548	-38485. 321225	270-33-26	89-57-21	6. 170			
-78-64	-1118405. 324	-22328. 952	-6. 054	-248052. 327768	716825. 831496	182-12-13	91-38-47	2. 340			
-78-74	-1118405. 264	-2. 279	-6. 260	-50901. 743038	741216. 952640	268-20-50	268-20-50	8. 944			
-78-73	-1118407. 603	-22335. 212	-9. 034	50321. 232636	1069694. 285502	77. 321					
78-72				673. 208737	-673. 208737						
合計				336. 6043685	336. 6043685						

面番号 <座標表示> 面積

測点名	地番 = 島165	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
X(i)	X(i+1)-X(i-1)	X(i)	-Y(i-1)	Y(i+1)-Y(i-1)	-Y(i)	446062.779148	1821975.837660
-118386.994	-118407.517	-118407.603	-20.609	-22343.357	-15.390	460490.711004	190-33-03
78-90	-118407.517	-118407.603	-2.253	-22344.156	8.145	-50321.232636	2-12-13
78-71	-118405.264	-118405.324	2.279	-22335.212	9.034	-1069694.285502	91-39-10
78-72	-118399.684	-118387.553	5.580	-22335.122	6.260	-741216.952640	268-21-13
78-73	-118399.684	-118387.553	17.771	-22328.952	6.229	-737546.763196	90-33-26
78-74			12.690	-22328.893	0.186	-124595.552160	0-35-58
78-79				-22328.766	-14.464	-396806.757503	-73022.341224
78-91						-283352.040540	0-35-59
合計						1712357.56592	180-00-01
						-576.164275	12.131
						288.0821375	14.601
							70.364

測点名	地番 = 島165	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X(i+1)-X(i-1)	X(i)	-Y(i-1)	Y(i+1)-Y(i-1)	-Y(i)	446062.779148	1821975.837660	182-13-46	90-02-08	20.538
-118386.994	-118407.517	-118407.603	-20.609	-22343.357	-15.390	460490.711004	190-33-03	88-19-17	8.944	
78-90	-118407.517	-118407.603	-2.253	-22344.156	8.145	-50321.232636	2-12-13	91-39-10	2.340	
78-71	-118405.264	-118405.324	2.279	-22335.212	9.034	-1069694.285502	-1069694.285502	-741216.952640	6.170	
78-72	-118399.684	-118387.553	5.580	-22335.122	6.260	-737546.763196	-737546.763196	-737546.763196	5.640	
78-73			17.771	-22328.952	6.229	-124595.552160	-124595.552160	-124595.552160	12.131	
78-74			12.690	-22328.893	0.186	-396806.757503	-396806.757503	-396806.757503	14.601	
78-79				-22328.766	-14.464	-283352.040540	-283352.040540	-283352.040540	70.364	
78-91						1712357.56592	1712357.56592	1712357.56592		
合計						-576.164275	-576.164275	-576.164275		
						288.0821375	288.0821375	288.0821375		





ワーカ名：島168

面積 <座標法> 合計

測点名	島168	[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)						
78-58	-118344.406	-13.595	-22341.700	-0.738	303735.411500	87338.171628	182-13-49	88-39-14	13.618	
78-82	-118358.014	-14.136	-22342.230	13.239	315829.763280	-1566941.747346	92-11-46	89-57-57	13.779	
78-83	-118358.542	-13.169	-22328.461	13.913	-294043.502909	-1646722.394846	0-36-08	88-24-22	13.697	
78-55	-118344.845	13.927	-22328.317	-5.424	-310966.470859	6441902.439280	272-21-55	91-45-47	5.572	
78-54	-118344.615	0.426	-22333.885	-13.175	-9514.235010	1559190.302625	271-28-33	179-06-38	7.609	
78-57	-118344.419	0.209	-22341.492	-7.815	-4669.371828	924861.634485	273-34-35	182-06-02	0.208	
合計					371.594174	-371.594174			54.483	
					185.7970870	185.7970870				

面積 = ワーク名 : 島169

面積 = <座標法> 面積

測点名	[1]	[2]	[3]	[4]
X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	
-118344.242	-5.642	-22345.826	-4.353	
-118350.048	-13.64	-22346.053	-0.532	
-118357.856	-7.966	-22346.358	3.823	
-118358.014	13.450	-22342.230	4.658	
-118344.406	13.772	-22341.700	-3.596	
合計		面積	面積	

測点名	[1]	[2]	[3]	[4]	[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)					
-118344.242	-5.642	-22345.826	-4.353		515152.485426	182-14-20	89-57-46	5.810
-118350.048	-13.64	-22346.053	-0.532		62962.225536	182-14-13	179-59-53	7.813
-118357.856	-7.966	-22346.358	3.823		-452482.083488	92-11-31	89-57-18	4.131
-118358.014	13.450	-22342.230	4.658		-551311.629212	2-13-49	90-02-18	13.618
-118344.406	13.772	-22341.700	-3.596		-425566.483976	272-16-34	90-02-45	4.129
合計		面積	面積		-112.517762			35.501

地番 = 島170  
 測点名 [1] X (i)  
 -118357.856 X (i+1)-X (i-1) [2]  
 -118370.143 -12.129 [3]  
 -118371.109 -13.253 [4]  
 -118371.267 -1.124  
 -118358.014 13.095  
 合計 13.411

面積 <座標注> 計算  
 [1] \* [3] [2] \* [4]  
 Y (i) -Y (i-1) Y (i+1) -Y (i-1)  
 -22346.358 -4.608 271038.976182  
 -22346.838 -0.518 296162.644014  
 -22346.876 4.093 25117.888624  
 -22342.745 4.646 -292578.245775  
 -22342.230 -3.613 -299631.646530  
 倍面積 109.616515  
 面積 54.8082575

ワーク名 : 島170

方向角 182-14-14  
 182-15-10  
 182-11-25  
 90-02-43  
 180-00-56  
 89-56-15  
 4.134  
 13.263  
 90-02-06  
 89-58-00  
 4.131  
 34.790

距離 12.296  
 0.966  
 4.134  
 13.263  
 90-02-06  
 89-58-00  
 4.131  
 34.790

地番 = 島171  
 測点名  
 [1] X<sub>(i)</sub>  
 -118371.109  
 78-85  
 -118386.835  
 78-89  
 -118386.994  
 78-90  
 -118371.267  
 78-86  
 合計

[2]	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>
[3]	Y <sub>(i)</sub>
[4]	-22346.876 -22347.490 -22343.357 -22342.745

ワーク名：島171  
 面積  
 (座標法)  
 面積

[1]	X <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	[2] * [3]	[1] * [4]
[1]	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	Y <sub>(i)</sub>	方向角
[4]	-4.745 3.519 4.745 -3.519	347896.165568 354989.878650 -347841.381776 -354914.504325	182-14-09 92-12-11 2-13-43 272-11-25
	面積	65.0790585	90-02-44 89-58-02 90-01-32 89-57-42

[1]	X <sub>(i)</sub> -118371.109 -118386.835 -118386.994 -118371.267 合計	[2]	X <sub>(i+1)</sub> -Y <sub>(i-1)</sub> -15.568 -15.885 -15.568 15.885 15.885	[3]	Y <sub>(i)</sub> -22346.876 -22347.490 -22343.357 -22342.745	[4]	-4.745 3.519 4.745 -3.519
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ワーグ名：島172

面積（座標法）面積

測点名	島172	[1]	[2]	[3]	[4]
X (i)	X (1+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	193439, 873440	182-14-29
-118386, 885	-8, 656	-4, 478	-4, 478	530136, 247130	90-02-18
-118395, 650	-39, 675	-1, 550	-1, 550	183513, 257500	179-59-41
-118426, 510	-31, 512	-2, 914	-2, 914	-345094, 850140	196-45-31
-118427, 162	-18, 993	4, 884	4, 884	-578398, 259208	2-13-48
-118407, 517	-40, 168	1, 564	1, 564	-424397, 084553	83-14-07
-118386, 994	-20, 682	-3, 334	-3, 334	-897520, 058208	179-59-58
合計				-462105, 309474	20.538

面積  
面積  
面積

165.

測点名	島172	[1]	[2] * [3]	[1] * [4]	方向角	大角	距離
X (i)	X (1+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	193439, 873440	182-14-29	90-02-18	8.821
-118386, 885	-8, 656	-4, 478	-4, 478	530136, 247130	182-14-10	179-59-41	30.883
-118395, 650	-39, 675	-1, 550	-1, 550	183513, 257500	198-59-41	196-45-31	4.170
-118426, 510	-31, 512	-2, 914	-2, 914	-345094, 850140	2-13-48	83-14-07	19.659
-118427, 162	-18, 993	4, 884	4, 884	-578398, 259208	2-13-46	179-59-58	20.538
-118407, 517	-40, 168	1, 564	1, 564	-424397, 084553	272-12-11	89-58-25	4.136
-118386, 994	-20, 682	-3, 334	-3, 334	-897520, 058208	88.207		
合計				-462105, 309474			

165.

3616550

測点名 = 島173

面積 = <座標注> 島173

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
78-62	-118395.524	$X(i)$	$-X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	$-4.423$	182-15-57	90-01-22	30.502
78-16	-118426.003	-30.353	-29351.052	-4.423	678421.481356	523663.402652	98-57-12	96-41-15	3.257
78-17	-118426.510	-30.986	-22352.258	2.012	692607.066388	-238273.118036	-523800.453730	2-14-10	83-16-58
78-61	-118395.650	30.353	-22349.040	4.423	-678360.411120	-692470.015310	238212.047800	272-14-35	3.219
合計			-22347.835	-2.012	-692470.015310	-198.121314	-198.121314	90-00-25	67.861
				倍面積	99.0606570	99.0606570			

ワーカ名 : 島173

地番名 = 島174  
 測点名  
 78-63 -118395.436  
 78-15 -118425.644  
 78-16 -118426.003  
 78-62 -118395.524  
 合計

	[1]	[2]	[3]	[4]
$X(i)$	$X(i+1)$	$-X(i-1)$	$Y(i)$	$-Y(i-1)$
-30.120	-30.120	-22353.286	-3.414	673280.974320
-30.567	-30.567	-22354.466	1.028	683308.962220
-30.120	-22352.258	3.414	-673250.010960	-683204.606484
30.567	-22351.052	-1.028	135.319098	-135.319098
				67.6595490

面積

ワーカ名 : 島174

面積 (座標法) 面積

	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離
	404202.018504	-404202.018504	182-14-13	89-58-52	30.231		
	-121741.562032	-121741.562032	99-14-06	96-59-53	2.236		
	-404306.374242	-404306.374242	2-15-57	83-01-51	30.502		
	121710.598672	121710.598672	272-15-21	89-59-24	2.235		
	-135.319098	-135.319098	67.6595490		65.204		

ワード名：島175

面積 (座標法) 面積

測点名	島175	[1]	[2]	[3]	[4]
X(1)	X (i+1)-X (i-1)	Y (i+1)-Y (i-1)	[2] * [3]	[1] * [4]	方向角
-118385.485	-33.659	-36.669	753380.712978	4341077.349465	182-19-04
-118420.494	-35.438	-1.110	793249.826642	131446.748340	144-24-43
-118425.644	-5.150	29.693	115276.837800	-3516272.466639	99-07-37
-118395.436	25.487	30.566	-569748.274942	-3619798.234504	92-14-13
-118395.524	30.120	3.414	-673280.974320	-404202.018504	270-01-08
-118395.650	-0.214	5.451	-4783.125128	-645374.001324	92-14-35
-118386.835	8.689	-3.562	-194180.338315	-421725.305300	179-59-14
合計	10.165	-22347.490	-34.907	-227162.235850	89-59-54
				-2318.679121	35.277
				1159.3395605	145.109

地番名	島175	[1]	[2]	[3]	[4]	方向角	夾角	距離
78-88	X(1)	X (i+1)-X (i-1)	Y (i+1)-Y (i-1)	[2] * [3]	[1] * [4]	182-19-04	90-07-29	35.037
78-13	-118385.485	-22382.742	-36.669	4341077.349465	131446.748340	144-24-43	142-05-39	0.527
78-14	-118420.494	-22384.159	-1.110	-3516272.466639	-3516272.466639	99-07-37	134-42-54	29.762
78-15	-118425.644	-22383.852	29.693	-3619798.234504	-3619798.234504	92-14-13	83-06-36	30.231
78-63	-118395.436	-22354.466	30.566	-673280.974320	-673280.974320	92-14-35	270-01-08	2.235
78-62	-118395.524	-22353.286	3.414	-4783.125128	-4783.125128	92-14-35	179-59-14	3.219
78-61	-118395.650	-22351.052	5.451	-194180.338315	-194180.338315	89-59-54	8.821	8.821
78-89	-118386.835	-22347.835	-3.562	-227162.235850	-227162.235850	89-57-06	35.277	35.277
合計				-2318.679121	-2318.679121	1159.3395605	145.109	145.109

ワード名：島176

面積 = <座標法> 面積

測点名	島176	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離	離	
78-84	-118369.759	X <sup>(i)</sup>	X <sup>(i+1)</sup> - X <sup>(i-1)</sup>	Y <sup>(i)</sup>	Y <sup>(i+1)</sup> - Y <sup>(i-1)</sup>	321765.155856	4245449.776294	182-18-57	90-07-17	15.738		
78-88	-118385.485	-14.376	-22382.106	-35.866	-34.616	382207.702392	-4098031.948760	92-11-35	89-52-38	35.277		
78-89	-118386.835	-17.076	-22382.742	-34.616	-35.866	-321267.516240	-4246062.224110	2-14-09	90-02-34	15.737		
78-85	-118371.109	14.376	-22347.490	35.866	-34.616	-381595.254576	4097534.309144	272-11-40	89-57-31	35.255		
合計		17.076	-22346.876	-34.616	1110.087432	-1110.087432	555.0437160	555.0437160		102.007		

地番名 = 島177  
 測点名 [1] X<sub>(i)</sub>  
 78-12 -118368.721 X<sub>(i+1)</sub>-X<sub>(i-1)</sub>  
 78-84 -118369.759 0.384  
 78-85 -118371.109 -2.388  
 78-60 -118370.143 -0.384  
 合計

面積  $\times$  (周長法) 面積

	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X <sub>(i)</sub>	-22382.064	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	-8594.712576	4174628.052228	182-19-01	90-00-19	1.038	
X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-22382.106	Y <sub>(i+1)</sub>	-35.268	53448.469128	-4165195.079692	92-11-40	89-52-39	35.255	
0.384	-22382.106	Y <sub>(i-1)</sub>	35.188	8581.200384	-4174712.272212	2-15-10	90-03-30	0.966	
-2.388	-22346.876	-35.268	35.188	-53364.249144	4165208.591884	272-18-42	90-03-32	35.254	
-0.384	-22346.838	-35.188	-35.188	-70.707792	-70.707792			72.513	
-2.388	-22346.838	倍面積	面積	35.3538960	35.3538960				

面有裏	(底至標準迄)	音十章書	ワーク名：島178
[3]	[4]	[2] * [3]	[1] * [4]
$Y_{(i)}$	$Y_{(i+1)} - Y_{(i-1)}$		
23382.064	-35.706	243175.801510	4226037.438942
23346.838	34.736	305201.824704	-4111655.892656
23346.358	35.706	-242798.3394870	-4226524.325958
	-34.736	-304714.937688	4111278.486016
		8364.293656	-864.293656
		432.1468280	432.1468280

面積 = 島179

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
78-70	-118348.626	X (1+1)-X (i-1)	-22381.258	Y (i+1)-Y (i-1)	144560.545422	4203861.544146	182-17-46	89-58-59	7.887
78-80	-118356.507	-6.459	-22381.258	-35.521	206581.928020	-4130642.094300	92-11-37	89-53-51	35.241
78-81	-118357.856	-9.230	-22381.258	34.900	-144335.126322	-4204189.402976	2-14-13	90-02-36	7.813
78-69	-118350.048	6.459	-22346.358	35.521	-206254.069190	4130416.675200	272-18-47	90-04-34	35.233
合計		9.230	-22346.053	-34.900	553.277930	-553.277930	276.6389650		86.174

面積 = (底標高) × 面積

ワーク名 : 島179

地番 = 番號

面積	(座標法)	面積	面積	面積	面積
[3]	$Y(i+1) - Y(i-1)$	[4]	[2] * [3]	[1] * [4]	
2381.026	-35.432	98118.417984	4193123.223424		
2381.258	34.973	161503.157728	-4139006.497098		
2346.053	35.432	-97965.096352	-4193378.900736		
2345.826	-34.973	-161247.480416	4138853.175466		
		408.998944	-408.998944		
		204.4994720	204.4994720		

ワード名 : 無181

面積 = <座標法> 面積

測点名	[1]	[2]	[3]	[4]
X (i)	X (i+1)-X (i-1)	$Y_{(i)}^{(i+1)} - Y_{(i-1)}$	$[2] * [3]$	$[1] * [4]$
-118339.905	-223380.914	-39.653	29945.662932	182-11-29
-118342.832	-223381.026	35.088	97066.509762	89-53-24
-118344.442	-223345.826	39.326	35172.330124	90-06-09
-118344.406	-223341.700	4.334	3954.480900	92-17-38
-118344.419	-223341.492	0.327	-65058.424704	179-58-56
-118341.494	-223341.373	-39.422	-100848.957722	181-18-01
合計		面積	231.601292	0.208

測点名	[1]	[2]	[3]	[4]	方向角	夾角	距離
X (i)	X (i+1)-X (i-1)	$Y_{(i)}^{(i+1)} - Y_{(i-1)}$	$[2] * [3]$	$[1] * [4]$	182-11-29	89-53-24	35.228
-118339.905	-223380.914	-39.653	29945.662932	182-11-29	92-16-34	90-06-09	4.129
-118342.832	-223381.026	35.088	97066.509762	92-16-34	93-34-35	90-06-09	0.208
-118344.442	-223345.826	39.326	35172.330124	92-16-34	2-19-47	179-58-56	2.927
-118344.406	-223341.700	4.334	3954.480900	93-34-35	38-45-12	181-18-01	39.572
-118344.419	-223341.492	0.327	-65058.424704	2-19-47	89-58-18	0.208	84.993
-118341.494	-223341.373	-39.422	-100848.957722	272-18-05	231.601292	181-18-01	84.993
合計		面積	231.601292	115.8006460	115.8006460	182-11-29	35.228



## 面積一覧表

街区 番号	新町名	新地番	換地地積
79	下鳥羽六反長町	101	217.18
		102	132.21
		103	859.19
		104	784.10
		105	11.88
		106	522.85
		107	86.95
		108	36.72
		109	675.79
		110	160.45
		111	382.20
		112	758.86
		113	264.36
		114	264.76
		115	103.72
		116	33.11
		117	165.42
		118	124.74
		119	290.16
		120	290.16
		121	290.17
		122	216.50
<b>合計</b>			<b>6671.48</b>

面積（座標法）計算 章名：ワーク六反101

ワーク名：六反102

面積 <座標法> 面積

測点名	地点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
79-38	-118397.557	X (i)	X (i+1) - X (i-1)	-22427.131	Y (i)	Y (i+1) - Y (i-1)	368948.732081	180-17-19	89-59-26	16.473
79-44	-118414.030	-16.451	-31.237	-22427.214	-4.313	-0.159	510648.663341	180-17-42	180-00-23	14.764
79-39	-118428.794	-31.215	-14.836	-22427.290	-4.153	4.389	18827.830770	180-17-31	90-58-31	4.229
79-37	-118428.866	31.309	-118397.579	-22423.061	-4.070	-4.070	-491834.781482	90-40-49	89-19-04	31.287
合計				-22422.901			-519784.292874	0-17-35	270-17-53	4.230
							-481878.146530	90-00-18		
							-264.433715			
							132.2168575			

面積 = 六反103

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
-118397.579	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	698787.286764	2871851.676224	180-17-35	90-00-02	31.287
-118428.866	-31.164	-22422.901	-24.256	703097.500716	-458201.282554	90-58-52	90-41-17	4.029	
-118429.592	-31.356	-22423.061	3.869	1627.217232	-3185738.35500	91-38-44	180-39-52	22.880	
-118401.721	-0.726	-22419.032	26.900	-609489.125454	-2842073.348816	2-18-56	90-40-12	27.893	
-118397.702	27.214	-22396.161	23.998	-714177.634260	313054.150324	316-49-24	134-30-28	5.511	
合計	31.890	-22395.034	-2.644	-92775.850310	3299388.761634	270-17-33	133-28-09	24.096	
	4.142	-22398.805	-27.867	-1718.394688	-1718.394688	859.1973440		115.696	

面積 = 六反103

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
-118397.579	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	698787.286764	2871851.676224	180-17-35	90-00-02	31.287
-118428.866	-31.164	-22422.901	-24.256	703097.500716	-458201.282554	90-58-52	90-41-17	4.029	
-118429.592	-31.356	-22423.061	3.869	1627.217232	-3185738.35500	91-38-44	180-39-52	22.880	
-118401.721	-0.726	-22419.032	26.900	-609489.125454	-2842073.348816	2-18-56	90-40-12	27.893	
-118397.702	27.214	-22396.161	23.998	-714177.634260	313054.150324	316-49-24	134-30-28	5.511	
合計	31.890	-22395.034	-2.644	-92775.850310	3299388.761634	270-17-33	133-28-09	24.096	

ワーク名：六反103

ワーク名：六反104

面積 (座標法) 面積

地番 = 六反104  
測点名  
79-21  
79-45  
79-47  
79-22  
79-41  
79-40  
79-17  
合計

[1] X (i)  
X (i+1)-X (i-1)  
X (i+1)-X (i-1)  
Y (i)  
Y (i+1)-Y (i-1)  
[2]  
X (i+1)-X (i-1)  
-22419.935  
-22441.517  
-18454.119  
-18460.356  
-18463.371  
-18464.260  
-18429.592  
35.325

[3]  
Y (i)  
Y (i+1)-Y (i-1)  
-22419.925  
-25.184  
-18.839  
-9.252  
-3.904  
33.779  
-22396.161  
-21.498  
面積

[4]  
Y (i+1)-Y (i-1)  
-23.224  
-0.707  
-0.529  
-0.249  
-0.280  
23.827  
-21.498  
面積

[1] \* [3]  
26734.6 95.6600  
56460.9 79.1840  
42236.463021  
20742.9 0.44328  
87527.633152  
-75656.300986  
-79144.387325  
1568.200630

[1] \* [4]  
2750393.586440  
83738.152519  
62662.228951  
181-24-22  
192-16-02  
271-38-44  
1568.200630

784.1003150

784.1003150

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直行右轉 <座標法> 合計 面積 ワーク名：六反105

測点名	地番 = 六反105	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
79-23	-118460.284	X (i)	X (i+1) - X (i-1)	-22423.913	Y (i)	Y (i+1) - Y (i-1)	64065.119441	181-19-48	90-17-55	2.929
79-42	-118463.213	-2.857	-3.087	-22423.981	-4.067	3.925	69222.829347	92-15-57	90-56-09	3.996
79-41	-118463.371	-2.857	-3.087	-22419.988	-4.067	3.925	-64053.905716	-464968.111025	89-08-25	3.015
79-22	-118460.356	3.087	-22419.914	-3.925	-23.768554	-23.768554	464956.897300	271-01-53	89-37-31	3.999
合計							-11.8842770			13.939



測点名 = 六反107  
合計

面積

<座標法>

ワーク名 : 六反107

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	方位角	距離
79-42	X(i)	X(i+1) - X(i-1)	Y(i)	Y(i+1) - Y(i-1)	104092. 119802	486173. 026152	181-19-29	89-03-32	4.801
79-49	-118463. 213	-4. 642	-22423. 981	-4. 104	255993. 434272	31275. 555432	181-19-29	180-00-00	6.617
79-24	-118468. 013	-11. 416	-22424. 092	-0. 264	343561. 857645	43124. 764956	181-23-19	180-03-50	8.707
79-25	-118474. 629	-15. 321	-22424. 245	-0. 364	234044. 047272	31872. 016846	181-55-05	180-31-46	1.732
79-26	-118483. 334	-10. 437	-22424. 456	-0. 269	41014. 436106	-466001. 764578	91-23-32	89-28-27	3.992
79-27	-118485. 066	-1. 829	-22424. 514	3. 933	-486413. 246485	-536263. 847738	1-24-23	90-00-51	21.798
79-41	-118485. 163	21. 695	-22420. 523	4. 526	-492118. 736600	409646. 336918	272-15-57	90-51-34	3.996
	-118463. 371	21. 950	-22419. 988	-3. 458	-173. 912012	-173. 912012			51.643
			面積	面積	86. 9560060	86. 9560060			

ワーカ名：六反108

面積計算

測点名	地番 = 六反108	[1]	[2]	[3]	[4]
79-34	-118483.071	$X_{(i)}$	$X(i+1) - X_{(i-1)}$	$Y_{(i)}$	$Y(i+1) - Y_{(i-1)}$
79-35	-118489.066	-5.812	-22404.407	-6.355	130214.413484
79-15	-118489.248	-6.177	-22404.642	5.884	138393.473634
79-16	-118483.254	6.177	-22398.523	6.355	-130180.215676
合計			-22398.287	-5.884	-138354.218799

面積  
倍面積

測点名	地番 = 六反108	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
79-34	-118483.071	$X_{(i)}$	$X(i+1) - X_{(i-1)}$	$Y_{(i)}$	$Y(i+1) - Y_{(i-1)}$	$752959.916205$	$182-14-41$	$90-31-55$	$5.999$	
79-35	-118489.066	-5.812	-22404.407	-6.355	130214.413484	$91-42-13$	$89-27-32$	$6.121$		
79-15	-118489.248	-6.177	-22404.642	5.884	138393.473634	$2-15-17$	$90-33-04$	$5.998$		
79-16	-118483.254	6.177	-22398.523	6.355	-130180.215676	$271-42-46$	$89-27-29$	$6.122$		
合計			-22398.287	-5.884	-138354.218799	$-73.452643$	$36.7263215$	$24.240$		

ワーク名：六反109

面積表 (座標法) 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	Y(i+1)-Y(i-1)	13429. 917836	1889182. 126792
-118488. 593	-0. 599	-15. 944	-15. 944	281086. 886682	39694. 037775	181-10-32
-118489. 665	-12. 537	-0. 335	2514088. 793171	67782. 646360	181-33-50	180-23-18
-118501. 130	-22. 929	-0. 572	414186. 051734	53686. 205082	181-17-39	179-43-49
-118512. 594	-8. 473	-0. 453	169213. 943544	-2535489. 866979	181-35-08	180-17-29
-118519. 603	-7. 547	-21. 393	-679944. 866575	-2705696. 298889	91-25-40	89-50-32
-118520. 141	30. 355	22. 829	-696034. 102225	-577872. 062496	2-18-08	90-52-28
-118489. 248	31. 075	-4. 877	-14675. 040510	271-42-13	271-42-06	30. 917
-118489. 066	0. 655	-22. 041	2611617. 503706	179-59-53	179-59-06	89-24-05
合計		1351. 583657	-1351. 583657	675. 7918285	15. 929	6. 121

地番 = 六反109	[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)	Y(i+1)-Y(i-1)	13429. 917836	1889182. 126792	181-10-32	1. 072	89-28-26
-118488. 593	-0. 599	-15. 944	-15. 944	281086. 886682	39694. 037775	181-33-50	11. 469	180-23-18	
-118489. 665	-12. 537	-0. 335	2514088. 793171	67782. 646360	181-17-39	11. 466	179-43-49	11. 466	
-118501. 130	-22. 929	-0. 572	414186. 051734	53686. 205082	181-35-08	17. 011	180-17-29	17. 011	
-118512. 594	-8. 473	-0. 453	169213. 943544	-2535489. 866979	91-25-40	21. 593	89-50-32	21. 593	
-118519. 603	-7. 547	-21. 393	-679944. 866575	-2705696. 298889	2-18-08	30. 917	90-52-28	30. 917	
-118520. 141	30. 355	22. 829	-696034. 102225	-577872. 062496	271-42-13	89-24-05	89-24-05	89-24-05	
-118489. 248	31. 075	-4. 877	-14675. 040510	2611617. 503706	179-59-53	15. 929	15. 929	15. 929	
-118489. 066	0. 655	-22. 041	1351. 583657	-1351. 583657	675. 7918285	105. 578	105. 578	105. 578	

ワーク名：六反110

面番号 <座標表示> 面番号

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)	X (i+1)	-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	Y (i+1)	-Y (i-1)	Z (i)	Z (i+1)-Z (i-1)	Z (i+1)	-Z (i-1)	W (i)	W (i+1)-W (i-1)	W (i+1)	-W (i-1)	U (i)	U (i+1)-U (i-1)	U (i+1)	-U (i-1)	V (i)	V (i+1)-V (i-1)	V (i+1)	-V (i-1)	W (i)	W (i+1)-W (i-1)	W (i+1)	-W (i-1)	U (i)	U (i+1)-U (i-1)	U (i+1)
79-32	-118519.603	-6.921	-6.921	-6.921	-22421.352	-21.754	-21.754	-21.754	155178.	177192	178968.	178968.	-155030.	905233	-155030.	905233	2578275.	4436662	-2578449.	084090	181-16-57	89-51-17	91-23-49	91-23-49	89-06-52	7.460					
79-33	-118527.062	-7.982	-7.982	-7.982	-22421.519	-21.279	-21.279	-21.279	178968.	564658	-178794.	-178794.	-178794.	924230	-178794.	924230	-2521990.	080339	-2521990.	080339	2-22-09	90-58-20	2-22-09	2-22-09	90-58-20	21.452					
79-13	-118527.585	-6.921	-6.921	-6.921	-22400.073	-21.754	-21.754	-21.754	-155030.	905233	-178794.	-178794.	-178794.	912387	-178794.	912387	-320.	912387	-320.	912387	271-25-40	89-03-31	271-25-40	271-25-40	89-03-31	21.593					
79-14	-118520.141	7.982	-22399.765	-22399.765	-21.279	-21.279	-21.279	-21.279	320.	912387	320.	912387	160.	4561935	320.	912387	160.	4561935	160.	4561935	160.	4561935	160.	4561935	160.	4561935	160.	4561935	160.	4561935	
合計																															

倍面積

面積

ワーカ名：六反111

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]
79-33	$X(i)$	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$
79-10	-118527.062	-17.831	-22421.519	-21.910
79-11	-118545.416	-18.669	-22421.983	-16.774
79-12	-118541.812	-3.604	-22404.745	21.348
79-13	-118527.585	18.146	-22400.635	4.672
合計		14.750	-22400.073	-20.884

面積

	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離
		399798.105289	2596927.928420	181-26-53	90-03-04	18.359
		418596.000627	-1988480.807984	91-02-49	89-35-56	17.240
		-80746.700980	-2530714.265388	46-21-46	135-18-57	15.678
		-406481.922710	-553827.345664	2-15-44	135-53-58	14.238
		-330401.076750	2475330.086140	271-23-49	89-08-05	21.452
		-764.405476	382.2027380			76.967

ワーク名：六反112

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
79-8	X(i)	X(i+1)-X(i-1)	-22444.223	Y(i+1)-Y(i-1)	728606.8111249	2829831.493996	181-24-44	90-08-26	32.985
79-9	-118512.082	-32.463	-22445.057	-23.878	748182.830024	-2636442.067680	90-53-32	89-28-48	23.055
79-10	-118545.416	-33.334	-22445.995	-22.240	-403483.584085	-2787832.548072	1-26-53	90-33-21	18.359
79-33	-118527.062	-17.995	-22421.519	-23.517	-57876.669947	-74790.576122	1-16-57	179-50-04	7.460
79-32	-118519.603	-25.813	-22421.352	0.631	-324392.120736	-42785.576683	1-35-08	180-18-11	7.011
79-31	-118512.594	-14.468	-22421.158	0.361	-168629.529318	2710501.537374	271-16-18	89-41-10	23.070
合計	7.521	-22421.158	-22421.158	-2.871	-1517.737187	-1517.737187	-1517.737187	-1517.737187	111.940
					758.8685935	758.8685935	758.8685935	758.8685935	

面積 = 六反113

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
79-7	-118500.626	X (i+1) - X (i-1)	-22443.947	Y (i+1) - Y (i-1)	245806. 107544	2763908. 600824	181-22-48	90-07-38	11.459
79-8	-118512.082	-10.952	-22444.223	-23.324	268612. 460864	-2700771. 836698	91-16-18	89-53-30	23.070
79-31	-118512.594	-11.968	-22421.158	22.789	-245556. 522416	-2764187. 742456	1-17-39	90-01-21	11.466
79-30	-118501.130	10.952	-22420.899	23.324	-268333. 319232	2700522. 251570	271-15-10	89-57-31	23.053
合計				-22.789	528.726760	-528.726760			69.048
				倍面積	264.3633800	264.3633800			
				面積					

面積 = 六反113

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
79-7	-118500.626	X (i+1) - X (i-1)	-22443.947	Y (i+1) - Y (i-1)	245806. 107544	2763908. 600824	181-22-48	90-07-38	11.459
79-8	-118512.082	-10.952	-22444.223	-23.324	268612. 460864	-2700771. 836698	91-16-18	89-53-30	23.070
79-31	-118512.594	-11.968	-22421.158	22.789	-245556. 522416	-2764187. 742456	1-17-39	90-01-21	11.466
79-30	-118501.130	10.952	-22420.899	23.324	-268333. 319232	2700522. 251570	271-15-10	89-57-31	23.053
合計				-22.789	528.726760	-528.726760			69.048
				倍面積	264.3633800	264.3633800			
				面積					

面積 = 六反114 (座標法) 合計 ワーク名 : 六反114

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
79-6	-118489. X(1)	X(i+1)-X(i-1)	-22443. 640	Y(i+1)-Y(i-1)	246004. 738040	2768024. 636013	181-31-48	90-12-29	11. 497
79-7	-118500. 626	-10. 961	-22443. 947	-23. 361	269260. 032159	-2694822. 735866	91-15-10	89-43-22	23. 053
79-30	-118501. 130	-1. 997	-224420. 899	22. 741	-245755. 473939	-2768304. 897930	1-33-50	90-18-40	11. 469
79-29	-118489. 665	10. 961	-22420. 586	23. 361	-268979. 770242	2694573. 471765	271-19-19	89-45-29	23. 060
合計		11. 997	-22. 741	-22. 741	529. 526018	-529. 526018	264. 7630090	264. 7630090	69. 079

面積  
倍面積

ワーカ名：六反115

面積 <座標法> 合計

測点名	地番 = 六反115	[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)						
79-5	-118484.636	-4.067	-22443.640	-22443.640	-19.126	91277.779572	2266137.148136	181-34-46	90-16-59	4.498
79-6	-118489.133	-5.029	-22443.640	-22443.640	-22.930	112869.065560	-2716955.819690	91-19-19	89-44-33	23.060
79-29	-118489.665	0.540	-22420.586	-22420.586	-23.076	-12107.116440	-2734267.509540	1-10-32	89-51-13	1.072
79-28	-118488.593	4.502	-22420.564	-22420.564	0.063	-100937.379128	-7464.781359	0-41-05	179-30-33	3.430
79-27	-118485.163	3.527	-22420.523	-22420.523	-3.950	-79077.184621	468016.393850	271-23-32	90-42-27	3.992
79-26	-118485.066	0.527	-22424.514	-22424.514	-22.993	-11817.718873	2724327.122538	271-17-47	179-54-15	19.006
合計					103.7230325	207.4460655	-207.4460655			55.058

面積倍面積  
面積

ワーク名：六反116

面積表 <座標法> 計算書

測点名	六反116	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
79-4	-118482.886	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	29221.395336	2258283.807160	181-34-16	90-13-16
79-5	-118484.636	-1.302	-2.180	-19.060	-19.060	-2245757.790744	91-17-47	89-43-31	19.006
79-26	-118485.066	-2.180	-2.180	18.954	18.954	-2258325.357960	1-55-05	90-37-18	1.732
79-25	-118483.334	1.302	-2.180	19.060	19.060	-2245733.112636	271-21-00	89-25-55	19.017
合計				-18.954	-18.954	66.228908	-66.228908		41.505
				面積	面積	33.1144540			

ワーカ名：六反117

面積 <座標法> 面積

測点名	地番 = 六反117	[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)	Y (i+1) - Y (i-1)					
79-3	-118474.196	-8.257	-22443.251	-19.223	185313.923507	2277429.469708	181-25-50	90-07-32	8.692	
79-4	-118482.886	-9.138	-22443.468	18.795	205088.410584	-2226885.842370	91-21-00	89-55-10	19.017	
79-25	-118483.334	8.257	-22424.456	19.223	-185158.733192	-2277605.129482	1-23-19	90-02-19	8.707	
79-24	-118474.629	9.138	-22424.245	-18.795	-204912.750810	2226730.652055	271-18-18	89-54-59	19.010	
合計					330.850089	-330.850089	165.4250445	165.4250445	55.426	
					倍面積	面積				

ワーカ名：六反118

面積 <座標法> 面積

測点名	地番 = 六反118	[i]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
79-50	-118467.688	X(i)	X(i+1)-X(i-1)	-22443.087	Y(i)	Y(i+1)-Y(i-1)	138765.606921	181-26-37	90-27-48	6.510
79-3	-118474.196	-6.183	-22443.251	-19.159	-18.842	-155778.605191	-2232290.801032	91-18-18	89-51-41	19.010
79-24	-118474.629	-6.183	-22424.245	-19.159	-18.842	-138649.106835	-2269855.417011	1-19-29	90-01-11	6.617
79-49	-118468.013	6.941	-22424.092	-18.842	-18.842	-155645.622572	-2232174.300946	270-58-49	89-39-20	18.997
合計						249.482705	-249.482705			51.184
						124.7413525	124.7413525			

面積

倍面積

面積

ワーク名：六反119

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]
X(i)	$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	$Y(i+1) - Y(i-1)$	$Y(i+1) - Y(i-1)$
79-48	-118453.726	-13.569	-22442.735	-23.348
79-50	-118467.688	-14.287	-22443.087	18.643
79-49	-118468.013	-14.475	-22424.092	19.106
79-42	-118463.213	7.729	-22423.981	0.179
79-23	-118460.284	2.857	-22423.913	4.067
79-22	-118460.356	6.165	-22419.914	4.174
79-47	-118454.119	6.630	-22419.739	-22.821
合計				倍面積

	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	$Y(i+1) - Y(i-1)$	$181^{\circ} - 26^{\circ} - 39^{\circ}$	$90^{\circ} - 27^{\circ} - 54^{\circ}$	13.966
79-48	-22442.735	-23.348	304525.471215	180^{\circ} - 58^{\circ} - 49^{\circ}	89^{\circ} - 32^{\circ} - 10^{\circ}	18.997
79-50	-22443.087	18.643	320644.383969	-2263449.856378	90^{\circ} - 20^{\circ} - 40^{\circ}	4.801
79-49	-22424.092	19.106	-100347.811700	-119^{\circ} - 29^{\circ}	1-19^{\circ} - 48^{\circ}	2.929
79-42	-22423.981	0.179	-173314.949149	-21204.915127	180^{\circ} - 00^{\circ} - 19^{\circ}	2.929
79-23	-22423.913	4.067	-64065.119441	-481777.975028	91^{\circ} - 01^{\circ} - 53^{\circ}	3.999
79-22	-22419.914	4.174	-138218.769810	-494453.525944	1-36^{\circ} - 26^{\circ}	6.239
79-47	-22419.739	-22.821	-148642.869570	2703241.449699	89^{\circ} - 32^{\circ} - 19^{\circ}	22.999
合計			580.335514	270.580.335514	73.930	290.1677570

面積 = 六反120

測点名	[1]	[2]	[3]	[4]
79-46	$X(1)$	$X(i+1) - X(i-1)$	$Y(1)$	$Y(i+1) - Y(i-1)$
79-48	-118441.124	-12.209	-22442.418	-23.350
79-47	-118453.726	-12.995	-22442.735	-22.679
79-45	-118454.119	-12.209	-22419.739	-23.350
合計	-118441.517	12.995	-22419.385	-22.679

	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
	$X(1)$	$X(i+1) - X(i-1)$	$Y(1)$	$Y(i+1) - Y(i-1)$	273999.481362	181-26-27	90-27-48	12.605
	-22442.418	-12.209	-22442.735	-23.350	291643.341325	90-58-45	89-32-18	22.999
	-22442.735	-12.995	-22419.739	-22.679	-273722.593451	-2765903.678650	90-37-48	12.606
	-22419.739	-12.209	-22419.385	-23.350	-291339.908075	2686135.164043	270-58-39	23.036
	-22419.385	12.995			-580.321161	-580.321161	89-22-06	71.246
					290.1605805	290.1605805		

面積 = 六反120

測点名	[1]	[2]	[3]	[4]
79-46	$X(1)$	$X(i+1) - X(i-1)$	$Y(1)$	$Y(i+1) - Y(i-1)$
79-48	-118441.124	-12.209	-22442.418	-23.350
79-47	-118453.726	-12.995	-22442.735	-22.679
79-45	-118454.119	-12.209	-22419.739	-23.350
合計	-118441.517	12.995	-22419.385	-23.350

ワーク名 : 六反120

ワーグ名：六反121

百可有數（座標法）  
第十一章

ワード名 : 六反122

面積 <座標表示> 面積

測点名	六反122		六反122		六反122	
	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]
79-43	X(1) -118413.782	X(i+1)-X(i-1) -14.511	Y(1) -22441.729	Y(i+1)-Y(i-1) -14.887	325651.929519 336900.820212	1762825.972634 -1709989.703499
79-2	-118428.541	-15.012	-22442.101	14.439	-325442.405190	90-58-43 -1763049.456278
79-39	-118428.794	14.511	-22427.290	14.887	-336677.336568	0-17-42 -1709780.179170
79-44	-118414.030	15.012	-22427.214	-14.439	-433.007973	270-58-44 -433.007973
合計				倍面積	216.5039865	58.857
			面積			

## 面積一覧表

街区 番号	新町名	新地番	換地地積
80A	下鳥羽六反長町	123	805. 14
		124	526. 74
		125	3959. 65
		126	536. 68
		127	2992. 70
		128	411. 80
		129	468. 57
		130	368. 94
		131	215. 13
	〈計〉		10285. 35

ワーカ名：六反123

面積 = <底標法> 面積

測点名	六反123	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離	
80A-1	-118429.240	X (1)	X (i+1) - X (i-1)	-22384.435	Y (1)	Y (i+1) - Y (i-1)	1278710.849375	324022.400640	182-23-10	123-55-25	56.950
80A-2	-118486.141	-57.125	-57.125	-22386.806	-2	736	1287353.279030	-1410814.480887	92-25-20	90-02-10	14.290
80A-7	-118486.745	-57.505	-57.505	-22372.528	11.907	116	-1228587.375120	-1962614.444180	-2-21-28	89-56-08	55.566
80A-15	-118431.226	57.729	-54.915	-22370.242	16.564	-11.542	-1291411.700418	1366933.210492	279-04-49	96-43-21	14.003
80A-16	-118429.016	1.986	-1.986	-22384.070	-14.193	-14.193	-44454.763020	1680863.024088	238-27-45	139-22-56	0.428
合計							1610.289847	-1610.289847		141.237	
							805.1449235	805.1449235			

ワーカ名：六反124

面積 <座標法> 面積

測点名	地番 = 六反124	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
80A-15	-118431.226	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	1218663.673434	1031180.684782	182-21-28	83-08-25	55.566
80A-17	-118486.745	-54.477	-22370.242	-8.707	-2.827	1577710.674560	1334962.028115	182-03-56	179-42-28	15.010
80A-18	-118501.746	-70.520	-22372.528	-0.919	-0.959	590380.544772	108903.104574	181-54-05	179-50-09	11.393
80A-19	-118513.133	-26.388	-22373.069	5.959	5.626	259420.117965	-706219.759547	91-52-48	89-58-43	6.340
80A-26	-118513.341	-11.595	-22367.110	9.626	-3.132	-1808716.350150	-1140809.420466	2-19-23	90-26-35	8.139
80A-14	-118432.268	82.115	-22363.821	-3.132		-1836405.161415	370929.868376	96-53-40	96-53-40	6.504
合計						1053.499166	-1053.499166			175.952
						526.7495830	526.7495830			

面積 積 倍面積

面積 積 倍面積

ワーク名：六反125

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)
80A-14	-118432.268	-75.675	-36.990	1692382.154175
80A-26	-118513.341	-81.075	-3.228	4380809.598320
80A-20	-118523.283	-79.942	-0.583	382561.064748
80A-21	-118532.643	-9.300	7.998	1813413.443250
80A-22	-118540.856	-17.573	8.287	242373.201158
80A-23	-118554.909	-14.053	-0.934	431696.474900
80A-7	-118514.654	-13.794	26.812	431696.474900
80A-8	-118514.654	-13.794	28.240	431696.474900
80A-24	-118437.666	117.243	-2.474	431696.474900
80A-13	82.386	-22330.120	-32.076	431696.474900
合計				-2618240.779035

面積  
面積

	[1]	[2] * [3]	[1] * [4]	方向角	夾角	距離
				182-19-23	83-13-23	81.139
				89-33-17	89-33-17	0.061
				183-42-40	271-49-45	9.960
				183-42-25	133-34-37	1.2.739
				137-17-02	225-11-28	18.220
				182-28-30	179-57-51	13.604
				182-26-21	88-31-30	27.394
				90-57-51	90-14-39	40.263
				1-12-30	180-00-03	77.005
				1-12-33	97-53-27	34.130
				279-06-00	304.515	
				3959.6513750		

ワーカ名：六反126

面積 = (底標法) 合計

面積

測点名	六反126	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
80A-13	-118437.666	X(1)	X(i+1)-X(i-1)	-22330.120	Y(i+1)-Y(i-1)	1694119.214040	1018563.927600	181-12-33	82-04-44	77.005
80A-24	-118514.654	-75.867	-75.867	-22331.745	-8.600	1722603.814065	-640453.190216	91-12-52	90-00-19	77.030
80A-25	-118514.803	-75.867	-75.867	-22324.716	5.404	-1693709.228772	-1019227.305800	1-11-02	89-58-10	76.032
80A-12	-118438.787	77.137	-22323.145	-5.404	8.600	-1721940.435865	-640043.204948	279-07-49	97-56-47	7.064
合計				倍面積	面積	1073.363468	-1073.363468			167.131
						536.6817340	536.6817340			

ワーク名：六反127

面積 <座標法> 面積

測点名	[1]	[2]	[3]	[4]
X(i)	$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	$Y(i+1) - Y(i-1)$	$[1] * [4]$
X(12)	-118438.787	-22323.145	-25.973	3076210. 614751
80A-12	-118514.803	-22324.716	-8.600	1019227. 305800
80A-25	-118514.654	-22331.745	-7.878	1693709. 228772
80A-24	-118554.909	-22332.594	29.009	895636. 964970
80A-8	-118554.388	-22302.736	31.767	893658. 444212
80A-9	-118501.864	-22300.827	3.993	-3439159. 355181
80A-10	-118442.716	-22298.743	-22.318	-1183048. 631120
合計	63.077			-2512678. 779744

面積

面積

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
X(i)	$X(i+1) - X(i-1)$	$Y(i) - Y(i-1)$	$Y(i+1) - Y(i-1)$	$Y(i+1) - Y(i-1)$	3076208. 553615	181-11-02	82-02-14	76.032
X(12)	-72.087	-25.973	-25.973	-25.973	1609208. 553615	270-01-50	270-01-50	7.030
80A-12	-75.867	-8.600	-8.600	-8.600	1693709. 228772	181-12-30	89-59-38	40.263
80A-25	-40.106	-7.878	-7.878	-7.878	895636. 964970	181-12-30	89-42-39	29.861
80A-24	-40.734	29.009	29.009	29.009	893658. 444212	90-55-09	91-07-25	53.558
80A-8	-53.045	31.767	31.767	31.767	-3439159. 355181	2-02-34	91-01-04	179-58-30
80A-9	112.672	-22.318	-22.318	-22.318	-1183048. 631120	-3766149. 010596	-473177. 942952	59.184
80A-10	-118442.716	63.077	63.077	63.077	-2512678. 779744	2643404. 535688	279-08-48	24.716
合計					-1406537. 812211	-5985. 408278	279-08-48	290.644

面積

面積

面積 = 六反128 ワーク名 : 六反128

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
80A-5	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	294212. 692592	182-19-13	90-05-25	14. 301
80A-6	-118539. 707	-13. 141	-22388. 912	-30. 085	3566267. 085095	90-52-33	88-33-20	29. 509
80A-7	-118553. 997	-14. 741	-22389. 491	28. 927	-3429411. 471219	2-26-21	91-33-48	13. 604
80A-8	-118654. 448	13. 141	-22359. 985	30. 085	-3566710. 568080	272-13-48	89-47-27	29. 528
80A-23	-118540. 856	14. 741	-22359. 406	-28. 927	3429031. 341512	-823. 612692		86. 942
合計			面積	41. 8063460	411. 8063460			

面積 = 六反128 ワーク名 : 六反128

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
80A-5	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	294212. 692592	182-19-13	90-05-25	14. 301
80A-6	-118539. 707	-13. 141	-22388. 912	-30. 085	3566267. 085095	90-52-33	88-33-20	29. 509
80A-7	-118553. 997	-14. 741	-22389. 491	28. 927	-3429411. 471219	2-26-21	91-33-48	13. 604
80A-8	-118654. 448	13. 141	-22359. 985	30. 085	-3566710. 568080	272-13-48	89-47-27	29. 528
80A-23	-118540. 856	14. 741	-22359. 406	-28. 927	3429031. 341512	-823. 612692		86. 942
合計			面積	41. 8063460	411. 8063460			

ワーカ名：六反129

面番 <座標法> 面積

測点名	地番 = 六反129	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
	X (i)	X (i+1)-X (i-1)	-22388.215	Y (i)	Y (i+1)-Y (i-1)	36770.4 043160	2514928.736529	182-19-06	90-06-30	17.230
80A-4	-118522.491	-16.424	-22388.912	-21.219	-28.809	411172.368880	-3415010.418963	92-13-48	89-54-42	29.528
80A-5	-118539.707	-18.365	-22359.406	-29.861	-8.287	-157946.843984	-3539748.501016	2-28-30	90-4-42	8.220
80A-23	-118540.856	-7.064	-22359.051	-29.164	-227076.819336	-392915.603223	317-17-02	134-48-32	12.739	
80A-22	-118532.643	17.573	-22367.693	-29.164	-227076.819336	3456613.025412	272-12-36	134-55-34	20.537	
80A-21	-118523.283	10.152			-937.145497	-937.145497			88.254	
合計					468.5727485	468.5727485				

ワーカ名：六反130

面積 <座標法> 面積

測点名	地番 = 六反130	[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)	-X (i)	464426. 509275	1794818. 841988	182-12-12	89-55-58	21. 3228
80A-3	-118501. 178	-20. 745	-22. 105	-22387. 395	-15. 146	494891. 492575	-2335130. 117682	92-12-36	90-00-24	20. 5337
80A-4	-118522. 491	-9. 148	-9. 942	-22388. 215	-19. 702	-204619. 655564	-2508663. 807978	3-42-25	91-29-49	9. 960
80A-21	-118523. 289	-118513. 343	-118513. 341	-22367. 693	21. 166	-222373. 201153	-69093. 278969	271-52-40	88-10-15	0. 061
80A-20	-118513. 343	-118513. 341	-118513. 133	-22367. 049	0. 583	-4697. 093100	758248. 355718	271-52-48	180-00-08	6. 340
80A-26	-118513. 341	0. 210	-118513. 133	-22367. 110	-6. 398	-259420. 117965	706219. 759547	1-54-05	270-01-17	11. 393
80A-19	-118513. 133	11. 595	-118501. 746	-22373. 447	-5. 959	-267470. 039895	1652862. 353208	272-16-14	90-22-09	14. 3337
80A-18	-118501. 746	11. 955	合計	-22373. 069	-13. 948	-737. 894168	-737. 894168			83. 956
				368. 9470840	368. 9470840					

面積 (座標法) 計算 ワーク名 : 六反131

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
60A-2	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	323108.770998	1761533.458247	182-14-35	89-49-15	15.048
60A-3	-118486.41	-22386.806	-14.867	-14.867	349355.298975	-1627850.682186	92-16-14	90-01-39	14.337
60A-18	-118501.178	-22387.395	-13.737	-13.737	-322910.504877	-1766765.457782	2-03-56	89-47-42	15.010
60A-17	-118486.745	-22373.069	-14.867	-14.867	-349123.299440	1627652.416065	272-25-20	90-21-24	14.290
合計	15.605	-22372.528	-13.737	-13.737	430.265656	-430.265656	215.1328280	215.1328280	58.685

面積  
面積

## 面積一覧表

街区 番号	新町名	新地番	換地地積
81	下鳥羽南六反長町	1	607.17
		2	73.58
		3	181.85
		4	370.25
		5	317.25
		6	181.29
		7	234.90
		8	376.16
		9	385.39
		10	38.08
		11	40.89
		12	46.36
		13	79.20
		14	98.87
		15	54.08
		16	436.48
		17	402.78
		18	743.32
		19	483.53
		20	322.36
		21	696.74
		22	714.13
<b>〔計〕</b>			<b>6884.66</b>

測点名	面積			ワーク名：南六反1
	[1]	[2]	[3]	
X(i)	X(i+1)-X(i-1)	$Y^{(i)}$	$Y^{(i+1)}-Y^{(i-1)}$	[1] * [3]
-118732.916	-31.742	-22450.265	-11.469	712616.311630
-118754.424	-22.539	-22451.306	-19.379	506029.985934
-118755.455	-18.525	-22430.886	-21.248	-415532.163150
-118735.895	-29.547	-22430.058	-1.252	-662740.923726
-118725.908	-13.398	-22429.634	0.568	-300512.236332
-118722.501	-3.226	-22429.490	-10.203	-72357.534740
-118722.682	-10.415	-22439.837	-20.775	233710.902355
合計				-1214.341971
				607.1709855

地番 = 南六反1	面積			ワーク名：南六反1
	[1]	[2]	[3]	
X(i)	X(i+1)-X(i-1)	$Y^{(i)}$	$Y^{(i+1)}-Y^{(i-1)}$	[1] * [3]
-118732.916	-31.742	-22450.265	-11.469	71261747.813604
-118754.424	-22.539	-22451.306	-19.379	-2301341.982696
-118755.455	-18.525	-22430.886	-21.248	-252315.907840
-118735.895	-29.547	-22430.058	-1.252	-148657.345548
-118725.908	-13.398	-22429.634	0.568	-67436.315744
-118722.501	-3.226	-22429.490	-10.203	121325.677703
-118722.682	-10.415	-22439.837	-20.775	2466463.718550
合計				225-32-17
				136-32-17
				137-13-59
				182-46-16
				190-07-09
				92-53-25
				2-25-28
				89-32-03
				19.573
				180-00-20
				179-59-25
				3-410
				86-34-39
				10.348
				268-59-52
				136-32-25
				14.610
				99.919

ワーカ名：南六反2

面積 (座標法) 面積

測点名 = 南六反2  
81-9  
81-11  
81-10  
81-8  
合計

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)	84985.	337610	2166566.	920749	93-37-44
-118722.501	-3.789	-4.336	-22429.490	-18.249	893024	-2131961.	129956	182-25-13	3.410
-118725.908	-4.336	-22429.634	-17.957	-97254.	-2131961.	129956	92-56-17	90-31-04	18.124
-118726.837	3.789	-22411.533	18.249	-84917.	-216646.	048413	1-47-48	88-51-31	14.720
-118722.119	4.336	-22411.385	-17.957	-97175.	-2131893.	090883	268-47-29	86-59-41	18.109
				147.166737	-147.166737				44.363
				73.5833685	73.5833685				

Y (i+1)-Y (i-1)  
-22429.490  
-22429.634  
-22411.533  
-22411.385

倍面積 面積

地点名 = 南六反3  
 [1] X(i) - X(i-1)  
 81-11 -118725.908  
 81-13 -118735.899  
 81-12 -118736.840  
 81-10 -118726.837  
 合計

[2] X(i+1) - X(i-1)  
 -9.062  
 -10.932  
 -9.062  
 -22411.847  
 -22411.533

[3] Y(i)  
 -22429.634  
 -22430.058  
 -22411.847  
 -22411.533

[4] Y(i+1) - Y(i-1)  
 -18.525  
 -17.787  
 -18.525  
 -17.787

面積 倍面積

[1] \* [3]  
 203257.343308  
 245205.394056  
 -203096.157514  
 -245002.878756

[2] \* [4]  
 2199397.445700  
 -2111955.435513  
 -219599.961000  
 363.701094

方向角  
 182-25-48  
 92-57-29  
 1-47-53  
 272-56-17

距離  
 9.999  
 18.235  
 10.007  
 18.124

ワーク名 : 南六反3  
 ワーク名 : 南六反3

ワ一ク名：南六反4

面積 <座標法> 面積

測点名	= 南六反4
X <sub>(i)</sub>	[1]
-118735.899	X <sub>(i+1)</sub> - X <sub>(i-1)</sub>
-118755.455	-18.615
-118756.077	-20.178
-118757.028	-1.573
-118736.840	19.237
合計	21.129

地番 = 南六反4	[2]
X <sub>(i)</sub>	X <sub>(i+1)</sub>
-118735.899	-224430.058
-118755.455	-224430.886
-118756.077	-224430.905
-118757.028	-224412.504
-118736.840	-224411.847
合計	370.

[3]	[4]
Y <sub>(i)</sub>	Y <sub>(i+1)</sub> - Y <sub>(i-1)</sub>
-18.615	-19.039
-20.178	-0.847
-1.573	18.382
19.237	19.058
21.129	-17.554
面積	面積

[2] * [3]	[1] * [4]
417535.529670	2260612.781061
452610.417708	100585.870385
35283.813565	-2182974.207414
-431149.339448	-2263271.439624
-473539.915263	-2084306.489360
740.506232	-740.506232
370.2531160	370.2531160

測点名	方向角
81-13	182-25-28
81-16	181-44-59
81-15	192-57-31
81-14	91-12-32
81-12	91-54-19
合計	20.198

測点名	距離
81-13	19.573
81-16	0.622
81-15	18.425
81-14	18.235
81-12	18.235
合計	77.053



面積 = 南六反6

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-15	-118756.077	X(1)	-X(i-1)	Y(i+1)-Y(i-1)	182-34-33	89-37-02	9.812		
81-19	-118765.880	-8.852	-10.751	-22430.905	2237602.002834	92-55-50	18.542		
81-18	-118766.828	8.852	-22431.346	241159.400846	-2146930.812760	90-21-17	19.805		
81-14	-118757.028	10.751	-22412.828	-198398.353456	-2237804.573176	88-57-47			
合計			-22412.504	-240956.830504	2146770.795156	272-57-31	91-03-54	18.425	56.584
				-18.077	362.587946	-362.			
				倍面積	181.2939730	181.			
				面積					

面積 = 南六反6

地番名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-15	-118756.077	X(1)	-X(i-1)	Y(i+1)-Y(i-1)	182-34-33	89-37-02	9.812		
81-19	-118765.880	-8.852	-10.751	-22430.905	2237602.002834	92-55-50	18.542		
81-18	-118766.828	8.852	-22431.346	241159.400846	-2146930.812760	90-21-17	19.805		
81-14	-118757.028	10.751	-22412.828	-198398.353456	-2237804.573176	88-57-47			
合計			-22412.504	-240956.830504	2146770.795156	272-57-31	91-03-54	18.425	56.584
				-18.077	362.587946	-362.			
				倍面積	181.2939730	181.			
				面積					

面積 = 南六反6

地番名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-15	-118756.077	X(1)	-X(i-1)	Y(i+1)-Y(i-1)	182-34-33	89-37-02	9.812		
81-19	-118765.880	-8.852	-10.751	-22430.905	2237602.002834	92-55-50	18.542		
81-18	-118766.828	8.852	-22431.346	241159.400846	-2146930.812760	90-21-17	19.805		
81-14	-118757.028	10.751	-22412.828	-198398.353456	-2237804.573176	88-57-47			
合計			-22412.504	-240956.830504	2146770.795156	272-57-31	91-03-54	18.425	56.584
				-18.077	362.587946	-362.			
				倍面積	181.2939730	181.			
				面積					

ワーカ名：南六反7

面積 (座標法) 面積

測点名	地番 = 南六反7
81-21	-118769.925
81-23	-118781.385
81-22	-118782.371
81-20	-118770.913
合計	

測点名	地番 = 南六反7	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
81-21	-118769.925	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	235117.836184	2493337.035525	182-42-28	89-56-31	11.472
81-23	-118781.385	-10.472	-22452.047	-20.993	-279444.922694	-2365412.500890	92-45-34	90-03-06	20.479	
81-22	-118782.371	-12.446	-22452.589	19.914	-234909.296776	-2493598.314403	2-41-00	89-55-26	11.470	
81-20	-118770.913	-10.472	-22432.133	20.993	-279183.643816	2365203.961482	272-45-57	90-04-57	20.474	
合計		12.446	-22431.596	-19.914	-469.818286	-469.818286			63.895	
				倍面積	面積	234.9091430	234.9091430			

ワーカ名：南六反8

面積

測点名	地番 = 南六反8	[1]	[2]	[3]	[4]	[1] * [2]	[1] * [3]	[1] * [4]	方向角	夾角	距離
X(i)	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	Y(i)	2228998.035840	182-50-37	89-54-47	5.039		
81-19	-118765.880	-4.085	-22431.346	-18.768	91632.048410	93472.70531	182-41-00	179-50-23	11.470		
81-20	-118770.913	-16.491	-22431.596	-0.787	369919.449636	-513258.625091	192-20-45	89-39-45	4.862		
81-22	-118782.371	-11.657	-22432.133	4.321	261491.374381	-1195309.001910	92-41-02	180-20-17	5.210		
81-45	-118782.570	-0.443	-22427.275	10.063	9935.282825	-574671.254132	182-40-45	269-59-43	7.851		
81-46	-118782.814	-8.087	-22422.070	4.838	181327.280090	-1005919.283476	92-44-51	90-04-06	8.845		
81-48	-118790.657	-8.267	-22422.437	8.468	185366.286679	-1141463.497329	92-44-51	89-04-49	24.265		
81-24	-118791.081	23.829	-22413.602	9.609	-534093.722058	-564825.678428	1-49-40	91-06-10	18.542		
81-18	-118766.828	25.201	-22412.828	-17.744	752.321535	-752.321535	272-55-50	91-06-10	86.084		
合計					376.1607675	376.1607675					

ワーカ名：南六反9

面積 <座標法> 面積

測点名	地番 = 南六反9	[1]	[2]	[3]	[4]
	X(i)	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	$[1] * [3]$
81-23	-118781.385	-15.696	-22452.589	-21.237	352415.836944
81-28	-118798.067	-17.646	-22453.370	-18.962	396212.167020
81-27	-118799.031	-1.228	-22433.627	25.312	27548.493956
81-49	-118799.295	8.624	-22428.058	5.985	-193419.572192
81-47	-118790.407	9.121	-22427.642	-4.445	-204562.522682
81-25	-118790.174	8.036	-22432.503	-4.491	-180267.594103
81-22	-118782.371	8.789	-22432.133	-20.086	-197156.016937
合計					770.792001

面積  
面積

385.396005

	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
	$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	$[1] * [3]$	$182 - 40 - 50$	$89 - 55 - 16$	16.700
81-23	-15.696	-22452.589	-21.237	352415.836944	2522560.273245	92 - 47 - 43	90 - 06 - 53	19.766
81-28	-17.646	-22453.370	-18.962	396212.167020	-2252648.946454	92 - 42 - 51	179 - 55 - 08	15.575
81-27	-1.228	-22433.627	25.312	27548.493956	-3007041.072672	72 - 40 - 47	89 - 57 - 56	8.897
81-49	8.624	-22428.058	5.985	-193419.572192	-711013.780575	272 - 44 - 39	90 - 03 - 52	4.866
81-47	9.121	-22427.642	-4.445	-204562.522682	528023.359115	2 - 42 - 53	269 - 58 - 14	7.811
81-25	8.036	-22432.503	-4.491	-180267.594103	533486.671434	272 - 45 - 34	90 - 02 - 41	20.479
81-22	8.789	-22432.133	-20.086	-197156.016937	2385862.703906			84.094
合計					385.396005			

面積 (座標法) 面積

面積 (座標法) 面積

ワーク名 : 南六反10

測点名	地番 = 南六反10	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
81-22	-118782.371	X(i)	X(i+1)-X(i-1)	-22432.133	Y(i)	Y(i+1)-Y(i-1)	170573.939332	620994.235588	182-42-53	90-22-08	7.811
81-25	-118790.174	-7.604	-7.604	-22432.503	-5.228	-5.228	180267.594108	6533486.671434	92-44-39	90-01-46	4.866
81-47	-118790.407	-8.036	-8.036	-22427.642	4.491	4.491	-170539.789768	-621036.247796	2-40-52	89-56-13	7.845
81-45	-118782.570	8.036	8.036	-22427.275	5.228	5.228	-180225.581900	533452.521870	272-20-45	89-39-53	4.862
合計					-4.491	-4.491	76.161772	-76.161772			25.384
					倍面積	面積	38.0808860	38.0808860			

ワーカ名：南六反11

面積 (座標法) 計算書

測点名	面番 = 南六反11	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
81-45	X (i)	X (i+1)-X (i-1)	-7.593	-22427.275	Y (i)	Y (i+1)-Y (i-1)	170290.299075	661856.480040	182-40-52	89-59-50
81-47	-118790.407	-8.087	-22427.642	-5.572	-5.572	4.838	181372.340854	-574707.989066	92-44-59	90-04-07
81-48	-118790.657	7.593	-22422.437	4.838	-170253.564141	5.572	-661901.540804	-2-40-45	89-55-46	7.211
81-46	-118782.814	8.087	-22422.070	-4.838	-181327.280090	-4.838	574671.254132	272-41-02	90-00-17	5.210
合計					倍面積	面積	-81.795698	-81.795698		26.117
							40.8978490	40.8978490		

測点名	地番 = 南六反12	[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)	Y (i)	Y (i+1) - Y (i-1)	193729. 971596	667720. 877747	182-40-47	89-55-48	8. 897
-118790. 407	-8. 638	-22427. 642	-5. 621	-22427. 642	-5. 621	204902. 737888	-568929. 823755	92-43-40	90-02-53	5. 210
81-47	-9. 136	-22428. 058	4. 789	-22428. 058	4. 789	-193688. 604214	-667772. 23103	2-40-49	89-57-09	8. 895
81-49	-8. 638	-22422. 853	5. 621	-22422. 853	5. 621	-204851. 384432	568888. 456373	272-44-59	90-04-10	5. 211
81-50	9. 136	-22422. 437	-4. 789	-22422. 437	-4. 789	-118799. 543	-118790. 657	92. 720838	-92. 720838	28. 213
81-48						合計	46. 3604190	46. 3604190		

ワーカ名：南六反12  
音章：  
座標法：<座標法>

面積

ワーク名：南六反13

(座標法)

測点名	[1]	[2]	[3]	[4]
地番 = 南六反13	X(i)	X(i+1)-X(i-1)	Y(i+1)-Y(i-1)	Y(i+1)-Y(i-1)
81-48	-118790.657	-8.462	-22422.437	189738.661894
81-50	-118799.543	-9.311	-22422.853	208779.184283
81-26	-118799.968	-8.462	-22413.896	-189666.387952
81-24	-118791.081	9.311	-22413.602	-208693.048222
合計				-8.541

倍面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
地番 = 南六反13	X(i)	X(i+1)-X(i-1)	Y(i+1)-Y(i-1)	Y(i+1)-Y(i-1)	189738.661894	1098932.367907	182-40-49	89-55-58	8.895
81-48	-118790.657	-8.462	-22422.437	-9.251	208779.184283	-1014666.896763	92-43-00	90-02-11	8.967
81-50	-118799.543	-9.311	-22422.853	8.541	-189666.387952	-1099018.503968	1-53-41	89-10-41	8.891
81-26	-118799.968	-8.462	-22413.896	9.251	-208693.048222	1014594.622821	272-44-51	90-51-10	8.845
81-24	-118791.081	9.311	-22413.602	-8.541	-158.410003	-158.410003			35.598
合計					79.2050015	79.2050015			

ワーカ名：南六反14

面積 (座標法) 面積

測点名	地番 = 南六反14	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
81-28	-118798.067	X(i)	X(i+1)-X(i-1)	-22453.370	Y(i)	Y(i+1)-Y(i-1)	90554.441210	2374416.965129	182-47-44	90-00-01	5.002
81-30	-118803.064	-4.033	-4.033	-22453.614	19.492	19.492	133845.993054	-2315709.323488	92-47-47	90-00-03	19.759
81-29	-118804.028	-5.961	-5.961	-22453.878	19.987	19.987	-790475.829974	-2374536.107636	2-52-32	90-04-45	5.003
81-27	-118799.031	4.033	5.961	-22433.627	-19.492	-19.492	-133726.850547	2315630.712252	272-47-43	89-55-11	19.766
合計					面積	面積	-133743.197.753743	-197.753743			49.530
							98.8768715	98.8768715			



測点名	面積 = 南六反16			
	[1]	[2]	[3]	[4]
X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)	
-118803.064	-8.884	-22453.614	-20.214	199477.906776
-118812.912	-11.787	-22454.092	39.240	2401485.135696
-118814.851	-12.944	-22414.374	40.196	-4662218.66680
-118799.968	15.308	-22413.896	-8.479	-4775881.750796
-118799.543	-4.587	-22422.853	-9.192	272-43-00
-118804.555	-4.485	-22423.088	-11.025	1007304.928672
-118804.028	-1.491	-22433.878	-30.526	1092005.399256
合計		倍面積	面積	1309820.218875
				3626611.758728
				-33448.912098
				872.976449
				436.4882245
				436.4882245

ワーク名 : 南六反16

測点名	[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)		182-46-44	89-58-57	9.855	
-118803.064	-8.884	-22453.614	-20.214	199477.906776	92-47-42	90-00-58	39.765	
-118812.912	-11.787	-22454.092	39.240	2401485.135696	-4662218.66680	-89-02-40	14.890	
-118814.851	-12.944	-22414.374	40.196	-4775881.750796	272-43-00	90-52-38	8.967	
-118799.968	15.308	-22413.896	-8.479	1007304.928672	182-41-04	89-58-04	5.017	
-118799.543	-4.587	-22422.853	-9.192	1092005.399256	272-47-46	270-06-42	10.802	
-118804.555	-4.485	-22423.088	-11.025	1309820.218875	180-00-01	180-00-01	19.759	
-118804.028	-1.491	-22433.878	-30.526	3626611.758728	109.059			

ワーカ名：南六反17

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
81-43	X <sub>(i)</sub> <sup>2</sup>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	183180. 482536	4777348. 378608	182-47-02	89-59-20	10. 108	
81-32	-118812. 91 <sup>2</sup>	-22454. 092	-40. 209	270393. 088486	-4680913. 616546	92-47-31	90-00-29	39. 932		
81-31	-118823. 009	-22454. 583	39. 394	-182859. 106284	-4777832. 575386	89-02-42	10. 108			
81-44	-118824. 954	-22414. 698	40. 209	-269913. 891708	4680592. 240294	272-47-42	90-57-29	39. 765		
合計	-118814. 851	12. 042	-39. 394	805. 573030	-805. 573030		402. 7865150		99. 913	

面積 倍面積 面積

面積 = 南六反18

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-32	-118823.09	X(i)	X(i+1)-X(i-1)	-22454.583	Y(i)-Y(i-1)	373015.532796	4842631.731795	182-41-03	89-53-32
81-34	-118841.566	-16.612	-40.755	-22455.453	-23.167	442439.790459	-2753202.559522	92-43-47	90-02-44
81-52	-118842.712	-19.703	-40.141	-22431.416	-40.141	42911.298808	-4770465.302392	92-43-37	179-59-50
81-33	-118843.479	-1.913	-16.718	-22415.312	-16.718	-398051.110496	-1986825.281922	1-53-54	18.535
81-31	-118824.954	20.470	-39.271	-22414.698	-39.271	-458828.868060	-4666374.768534	272-47-31	90-53-37
合計			面積		面積	1486.643507	-1486.643507		117.230

面積 = 南六反18

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-32	-118823.09	X(i)	X(i+1)-X(i-1)	-22454.583	Y(i)-Y(i-1)	373015.532796	4842631.731795	182-41-03	89-53-32
81-34	-118841.566	-16.612	-40.755	-22455.453	-23.167	442439.790459	-2753202.559522	92-43-47	90-02-44
81-52	-118842.712	-19.703	-40.141	-22431.416	-40.141	42911.298808	-4770465.302392	92-43-37	179-59-50
81-33	-118843.479	-1.913	-16.718	-22415.312	-16.718	-398051.110496	-1986825.281922	1-53-54	18.535
81-31	-118824.954	20.470	-39.271	-22414.698	-39.271	-458828.868060	-4666374.768534	272-47-31	90-53-37
合計			面積		面積	1486.643507	-1486.643507		117.230

面積 = 南六反18

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-32	-118823.09	X(i)	X(i+1)-X(i-1)	-22454.583	Y(i)-Y(i-1)	373015.532796	4842631.731795	182-41-03	89-53-32
81-34	-118841.566	-16.612	-40.755	-22455.453	-23.167	442439.790459	-2753202.559522	92-43-47	90-02-44
81-52	-118842.712	-19.703	-40.141	-22431.416	-40.141	42911.298808	-4770465.302392	92-43-37	179-59-50
81-33	-118843.479	-1.913	-16.718	-22415.312	-16.718	-398051.110496	-1986825.281922	1-53-54	18.535
81-31	-118824.954	20.470	-39.271	-22414.698	-39.271	-458828.868060	-4666374.768534	272-47-31	90-53-37
合計			面積		面積	1486.643507	-1486.643507		117.230

面積 (座標法) 面積 算定 ワーク名 : 南六反19

ワーカ名：南六反20

面積 <座標法> 面積

測点名	地名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
81-52	-118842.712	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	430840.207112	1986455.931080	181-45-08	89-01-31	19.983
81-53	-118862.686	-19.207	-22431.416	-16.715	-15.492	465913.200790	-1841420.731512	92-49-48	91-04-40	16.122
81-35	-118863.482	-20.770	-22432.027	-16.715	-16.715	-430542.652268	-1986803.101630	1-45-09	88-55-21	20.012
81-33	-118843.479	19.207	-22415.924	-15.492	-15.492	-465566.030240	1841123.176668	272-43-37	90-58-28	16.122
合計		20.770	-22415.312	面積	面積	644.725394	-644.725394			72.239
						322.3626970	322.3626970			

ワーク名：南六反21

面積 (座標法) 面積

測点名	測点名 = 南六反21		面積		(座標法)		面積		ワーク名：南六反21	
	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	[2] * [4]	方向角	夾角
81-36	-118861.482	X(1)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	357483.208734	2992337.809350	182-43-42	89-53-55	17.142
81-37	-118878.605	-15.919	-22456.386	-25.175	429741.017472	-4744682.882760	-4744682.882760	92-49-46	90-06-04	40.777
81-38	-118880.618	-19.136	-22457.202	39.912	-339004.336302	-4907154.149804	-4907154.149804	1-50-18	89-00-32	17.144
81-35	-118863.482	-15.123	-22416.474	41.278	-401962.349168	1848683.735546	272-49-48	90-59-30	16.122	
81-53	-118862.686	17.932	-22415.924	-15.553	-44864.054000	4809422.000932	272-49-47	179-59-59	24.388	
合計	2.000	-22432.027	-40.462	-40.462	-1393.486736	-1393.486736	696.7433680	696.7433680	115.573	

面積 = 面積 + 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-37	-118878.605	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	405015. 638070	182-41-25	89-51-39	20. 070
81-4	-118898.653	-18.035	-22457.202	-41.670	417339. 689952	470350	85-03-26	82-22-01	17. 003
81-5	-118897.188	-18.583	-22458.144	15.998	-66044. 463372	-1902140. 650694	86-30-28	181-27-02	24. 264
81-54	-118895.710	2.943	-22441.204	41.159	-118316. 846830	-48936892	2-34-36	96-04-08	3. 803
81-55	-118891.910	15.092	-22416.985	24.390	-338314. 556888	-2899866. 366900	1-43-29	179-08-53	11. 297
81-38	-118880.618	13.305	-22416.814	0.511	-298251. 186570	-60753. 766010	4801350. 399784	91-06-17	40. 777
合計			-22416.474	-40.388	1428.274362	-1428.274362	714.1371810		117. 214

面積 = 面積 + 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
81-37	-118878.605	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	4953671. 470350	182-41-25	89-51-39	20. 070
81-4	-118898.653	-18.035	-22457.202	-41.670	417339. 689952	-1902140. 650694	85-03-26	82-22-01	17. 003
81-5	-118897.188	-18.583	-22458.144	15.998	-66044. 463372	-48936892	86-30-28	181-27-02	24. 264
81-54	-118895.710	2.943	-22441.204	41.159	-118316. 846830	-2899866. 366900	2-34-36	96-04-08	3. 803
81-55	-118891.910	15.092	-22416.985	24.390	-338314. 556888	-60753. 766010	1-43-29	179-08-53	11. 297
81-38	-118880.618	13.305	-22416.814	0.511	-298251. 186570	4801350. 399784	40.777		
合計			-22416.474	-40.388	1428.274362	-1428.274362	714.1371810		

ワーク名 : 南六反22

ワーク名：南六反23

面積 (座標法) 面積

測点名	面積	[1]	[2]	[3]	[4]
82B-3	$X(i)$	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$	$541917 \cdot 385320$
82B-4	-118868.133	-24.188	-22404.390	-20.181	2398877.792073
82B-5	-118891.817	-27.111	-22405.187	2.711	-322315.715887
82B-33	-118895.244	-2.713	-22401.679	20.987	-2495254.485828
82B-17	-118894.530	27.615	-22384.200	16.673	-1982328.498690
合計	-118867.629	26.397	-22385.006	-20.190	-590897.003382

面積  
倍面積

面積  
541.7394110

測点名	面積	[1] * [3]	[2] * [4]	[1] * [4]	方向角	夾角	距離
82B-3	$X(i)$	$Y(i)$	$Y(i+1)-Y(i-1)$	$541917 \cdot 385320$	181-55-38	93-25-00	23.697
82B-4	-118868.133	-24.188	-20.181	607427.024757	134-19-51	132-24-13	4.904
82B-5	-118891.817	-27.111	2.711	60775.755127	133-19-48	133-39-39	17.493
82B-33	-118895.244	-2.713	20.987	-618139.683000	-358-17-02	90-37-23	26.913
82B-17	-118894.530	27.615	16.673	-590897.003382	268-30-38	90-13-36	19.390
合計	-118867.629	26.397	-20.190	-1083.478822	-1083.478822	92.397	

測点名	面積	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [4]	[1] * [4]	方向角	夾角	距離
82B-3	$X(i)$	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$	$541917 \cdot 385320$	2398877.792073	-322315.715887	-2495254.485828	181-55-38	93-25-00	23.697
82B-4	-118868.133	-24.188	-22404.390	-20.181	607427.024757	-1982328.498690	-1982328.498690	-1982328.498690	134-19-51	132-24-13	4.904
82B-5	-118891.817	-27.111	-22405.187	2.711	60775.755127	-590897.003382	-590897.003382	-590897.003382	133-19-48	133-39-39	17.493
82B-33	-118895.244	-2.713	-22401.679	20.987	-618139.683000	-1083.478822	-1083.478822	-1083.478822	90-37-23	90-13-36	19.390
82B-17	-118894.530	27.615	-22384.200	16.673	-590897.003382	-1083.478822	-1083.478822	-1083.478822	92.397		
合計	-118867.629	26.397	-20.190	-1083.478822	-1083.478822	-1083.478822	-1083.478822	-1083.478822	92.397		

## 面積一覧表

街区 番号	新町名	新地番	換地地積
82A	横大路三栖山城屋敷町	101	145.49
		102	112.45
		103	372.70
		104	368.47
		105	6753.62
		106	375.71
		107	325.97
		108	272.62
		109	644.54
		110	655.70
		111	1148.47
		112	184.21
		113	210.42
		114	25.00
		115	206.10
		116	784.35
		117	193.01
		118	36.73
		119	145.08
		120	85.50
		121	83.68
		122	263.46
<b>計</b>			<b>13393.28</b>

ワーカ名：三山101

面積表 <座標法> 面積表

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
測点名 = 三山101	X (1)	X (i+1) - X (i-1)	Y (1)	Y (i+1) - Y (i-1)	386975. 921500	1063510. 377090	181-49-00	92-52-43	17. 128
82A-4	-118721. 855	-22399. 625	-8. 958	-8. 958	389314. 919840	-929844. 913225	91-46-42	89-57-42	8. 378
82A-18	-118738. 975	-22400. 168	-7. 831	-7. 831	-40103. 703054	-1002515. 361105	1-55-37	90-08-55	2. 052
82A-17	-118739. 235	-22391. 794	8. 443	8. 443	-392661. 289600	-69342. 516456	1-54-17	179-58-40	15. 493
82A-48	-118737. 184	-22391. 725	0. 584	-0. 584	-343234. 858090	937901. 422100	268-56-17	87-02-00	8. 416
82A-16	-118721. 699	-22391. 210	-7. 900	-7. 900	290. 990596	-290. 990596	145. 4952980	145. 4952980	51. 467
合計									

面積  
面積

面積  
面積

ワーカ名：三山102

面積 <座標法> 面積

測点名	地番 = 三山102	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離	
82A-16	-118721.699	X(i)	X(i+1)-X(i-1)	-22391.210	Y(i)	Y(i+1)-Y(i-1)	347713.100090	320429.865601	181-54-17	93-03-32	15.493
82A-48	-118737.184	-15.529	-15.715	-22391.725	-6.601	-2.699	351885.958375	-783784.151584	91-51-04	89-56-47	7.119
82A-56	-118737.414	-15.997	-15.759	-22384.609	7.643	6.609	-358086.590173	-907510.055202	1-5-36	90-00-32	16.235
82A-52	-118721.187	-0.512	-0.512	-22384.082	-4.417	-22384.026	-352750.748238	524391.482979	264-35-33	82-43-57	4.966
82A-3	-118721.655				-7.128		111463.181312	846247.956840	268-50-45	184-15-12	2.184
合計							-224.901366	-224.901366			45.997
							112.4506830	112.4506830			

面積表 (座標法) 面積 ワーク名 : 三山103

測点名	地番 = 三山103	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
82A-52	-118721.187	X (i)	X (i+1)-X (i-1)	Y (i)	Y (i+1)-Y (i-1)	394922.358726	1841721.773931	181-51-36	97-15-28	16.235
82A-56	-118737.414	-17.643	-22384.082	-15.513	-20.731	378613.276626	-2461545.329634	91-51-04	89-59-28	21.269
82A-49	-118738.101	-6.914	-22384.609	20.866	-397709.834184	-2596327.316466	-1-53-07	90-02-03	18.481	
82A-15	-118719.630	18.330	-22363.351	21.845	-409909.079190	2682044.274350	86-50-43	86-50-36	6.354	
82A-2	-118719.771	-1.557	-22362.743	-5.745	-34828.682472	2533361.193369	264-36-08	175-52-25	15.052	
合計			-22369.096	-21.339		745.404450	-745.404450			77.391
				倍面積		372.7022250				
				面積						

ワーカ名：三山104

面積 = (底標法) + 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)
82A-15	-118719.630	-18.706	-22362.743	-10.711
82A-49	-118738.101	-30.720	-22363.351	-0.011
82A-58	-118750.350	-16.174	-22363.754	-0.532
82A-51	-118754.275	-5.483	-22363.883	-0.181
82A-25	-118755.833	-1.922	-22363.935	0.030
82A-24	-118756.197	36.438	-22353.853	1.295
82A-14	-118719.395	36.567	-22352.640	-8.890
合計				368.4707695

	[1]	[2]	[3]	[4]
	X (i)	X (i+1) - X (i-1)	Y (i)	Y (i+1) - Y (i-1)
82A-15	-118719.630	-18.706	-22362.743	-10.711
82A-49	-118738.101	-30.720	-22363.351	-0.011
82A-58	-118750.350	-16.174	-22363.754	-0.532
82A-51	-118754.275	-5.483	-22363.883	-0.181
82A-25	-118755.833	-1.922	-22363.935	0.030
82A-24	-118756.197	36.438	-22353.853	1.295
82A-14	-118719.395	36.567	-22352.640	-8.890
合計				368.4707695

	[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)	X (i)	X (i+1) - X (i-1)	Y (i)	X (i)	Y (i)	距離
82A-15	-118719.630	-18.706	-22362.743	-10.711	418317.470558	1271605.956930	181-53-07	93-13-04	18.481	
82A-49	-118738.101	-30.720	-22363.351	-0.011	687002.142720	120044.220111	181-53-04	179-59-57	12.255	
82A-58	-118750.350	-16.174	-22363.754	-0.532	361711.357196	63175.186200	181-52-57	179-59-53	3.927	
82A-51	-118754.275	-5.483	-22363.883	-0.181	122621.170489	21494.523775	181-54-42	180-01-45	1.558	
82A-25	-118755.833	-1.922	-22363.935	0.030	42983.483070	-1191121.004990	192-04-04	90-09-22	10.088	
82A-24	-118756.197	36.438	-22353.853	1.295	-814529.695614	-1341351.245115	1-53-16	89-49-12	36.821	
82A-14	-118719.395	36.567	-22352.640	-8.890	1055415.421550	268-40-03	86-46-47	10.105	93.235	
合計					-736.941539	-736.941539				

測点名 = 三山105

[1]	$X(1)$	$[2]$
-118719.395	$X(1+1)-X(i-1)$	
-118756.897	$-36.868$	
-118755.893	$-36.438$	
-118781.853	$-25.656$	
-118787.463	$-31.630$	
-118793.865	$-12.012$	
-118798.850	$-11.387$	
-118830.016	$-36.151$	
-118847.797	$-48.947$	
-118864.209	$-34.193$	
-118862.703	$-14.906$	
-118863.092	$6.070$	
-118856.633	$14.390$	
-118830.016	$-118830.813$	
-118848.702	$29.979$	
-118826.654	$42.024$	
-118806.678	$39.978$	
-118786.676	$46.036$	
-118760.642	$44.687$	
-118847.1	$18.410$	
-118741.939	$-22309.464$	
-118742.932	$-22309.813$	
-118742.518	$-0.529$	
-118742.851	$-0.619$	
-118742.189	$23.189$	
-118742.329	$23.456$	
合計		

面積

[3]	$[4]$	$Y(i+1)-Y(i-1)$
-22352.640	$-4.508$	
-22353.853	$-11.295$	
-22363.935	$-10.923$	
-22364.776	$-1.023$	
-22364.958	$-0.285$	
-22365.061	$-0.310$	
-22365.268	$-1.248$	
-22366.309	$-1.626$	
-22366.894	$-1.013$	
-22367.322	$53.007$	
-22313.887	$53.007$	
-22313.808	$57.514$	
-22309.808	$3.902$	
-22309.985	$-0.005$	
-22309.813	$0.521$	
-22309.464	$0.650$	
-22309.163	$0.558$	
-22308.906	$0.597$	
-22308.566	$0.572$	
-22308.334	$-10.620$	
-22308.186	$-24.941$	
-22308.275	$-30.500$	
-22349.686	$-16.070$	
-22349.345	$-2.954$	
面積		

ワーク名 : 三山105

[1] * [4]	[1] * [3]	[2] * [3]	[2] * [4]
535187.036660	1341351.245115	824097.131520	535187.036660
1341351.245115	1297169.963859	814597.695614	1341351.245115
1297169.963859	1121513.835619	814597.695614	1297169.963859
1121513.835619	8644880	573769.116360	1121513.835619
8644880	707397.875496	1297169.963859	8644880
707397.875496	268647.875496	1297169.963859	707397.875496
268647.875496	254670.949607	1297169.963859	268647.875496
254670.949607	808526.803468	148260.964800	254670.949607
808526.803468	1094763.726623	193217.606016	808526.803468
1094763.726623	120392.81361	193217.606016	1094763.726623
120392.81361	-6300635.126463	1764791.206542	120392.81361
-6300635.126463	-6836269.500342	333407.301732	-6300635.126463
-6836269.500342	-463803.784984	24924.611779	-6836269.500342
-463803.784984	-135420.534560	-135420.534560	-463803.784984
-135420.534560	-321040.684150	-321040.684150	-135420.534560
-321040.684150	-61920.1793742	-61920.1793742	-321040.684150
-61920.1793742	-668825.883927	-668825.883927	-61920.1793742
-668825.883927	-937532.915136	-937532.915136	-668825.883927
-937532.915136	-891875.718444	-891875.718444	-937532.915136
-891875.718444	-1027012.796616	-1027012.796616	-891875.718444
-1027012.796616	-70915.645572	-70915.645572	-1027012.796616
-70915.645572	-996902.888842	-996902.888842	-70915.645572
-996902.888842	-410696.428940	-410696.428940	-996902.888842
-410696.428940	-11806.8449394	-11806.8449394	-410696.428940
-11806.8449394	-13824.297225	-13824.297225	-11806.8449394
-13824.297225	-51826.868654	-51826.868654	-13824.297225
-51826.868654	-52422.6.236320	-52422.6.236320	-51826.868654
-52422.6.236320	-13507.251123	-13507.251123	-52422.6.236320
-13507.251123	6753.6255615	6753.6255615	-13507.251123

[1]	$[2]$	$[3]$	$[4]$
82A-14	$X(i+1)-X(i-1)$	$Y(i+1)-Y(i-1)$	
82A-24	$-36.868$	$-4.508$	
82A-25	$-36.438$	$-11.295$	
82A-30	$-25.656$	$-10.923$	
82A-32	$-31.630$	$-1.023$	
82A-37	$-12.012$	$-0.285$	
82A-39	$-11.387$	$-0.310$	
82A-41	$-36.151$	$-1.248$	
82A-43	$-34.193$	$-1.626$	
82A-45	$-14.906$	$-1.626$	
82A-6	$-1.117$	$53.007$	
82A-7	$6.070$	$3.902$	
82A-8	$14.390$	$-0.005$	
82A-9	$-18.847$	$0.521$	
82A-10	$-18.864$	$0.650$	
82A-11	$-18.862$	$0.558$	
82A-12	$-18.863$	$0.597$	
82A-13	$-18.856$	$0.572$	
82A-14	$-18.830$	$-10.620$	
82A-15	$-18.848$	$-24.941$	
82A-16	$-18.826$	$-30.500$	
82A-17	$-18.806$	$-16.070$	
82A-18	$-18.786$	$-2.954$	
82A-19	$-18.760$	$-1.619$	
82A-20	$-18.848$	$-2.945$	
82A-21	$-18.821$	$-2.945$	
82A-22	$-18.793$	$-2.945$	
82A-23	$-18.762$	$-2.945$	
82A-24	$-18.742$	$-2.945$	
82A-25	$-18.712$	$-2.945$	
82A-46	$-18.719$	$-2.945$	
合計			

[1]	$[2]$	$[3]$	$[4]$
82A-14	$X(i+1)-X(i-1)$	$Y(i+1)-Y(i-1)$	
82A-24	$-36.868$	$-4.508$	
82A-25	$-36.438$	$-11.295$	
82A-30	$-25.656$	$-10.923$	
82A-32	$-31.630$	$-1.023$	
82A-37	$-12.012$	$-0.285$	
82A-39	$-11.387$	$-0.310$	
82A-41	$-36.151$	$-1.248$	
82A-43	$-34.193$	$-1.626$	
82A-45	$-14.906$	$-1.626$	
82A-6	$-1.117$	$53.007$	
82A-7	$6.070$	$3.902$	
82A-8	$14.390$	$-0.005$	
82A-9	$-18.847$	$0.521$	
82A-10	$-18.864$	$0.650$	
82A-11	$-18.862$	$0.558$	
82A-12	$-18.863$	$0.597$	
82A-13	$-18.856$	$0.572$	
82A-14	$-18.830$	$-10.620$	
82A-15	$-18.848$	$-24.941$	
82A-16	$-18.826$	$-30.500$	
82A-17	$-18.806$	$-16.070$	
82A-18	$-18.786$	$-2.954$	
82A-19	$-18.760$	$-1.619$	
82A-20	$-18.742$	$-2.945$	
82A-21	$-18.712$	$-2.945$	
82A-22	$-18.793$	$-2.945$	
82A-23	$-18.762$	$-2.945$	
82A-24	$-18.742$	$-2.945$	
82A-46	$-18.719$	$-2.945$	
合計			

ワーカ名：三山106

面積 <座標法> 面積

測点名	地番 = 三山106	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82A-46	-118719.329	X(i)	X(i+1)-X(i-1)	-22349.345	Y(i)	Y(i+1)-Y(i-1)	532696.638075	1886093.979823	180-49-50	91-59-02	23.524
82A-47	-118742.851	-23.835	-22349.686	-22333.275	-15.887	-15.070	518266.868654	-1908197.615570	88-50-15	88-00-25	16.414
82A-23	-118742.518	-23.189	-22333.275	-15.887	-16.070	-16.070	-532313.609625	-1886462.383466	358-43-22	89-53-07	23.507
82A-13	-118719.016	23.189	-22333.799	-16.070	倍面積	倍面積	-517898.465011	1907814.587120	268-50-48	90-07-26	15.549
合計							751.432093	-751.432093			78.994
							375.7160465	375.7160465			

ワーク名：三山107

面番号 <座標法> 面計算

測点名	地番 = 三山107	[1]	[2]	[3]	[4]
82A-13	-118719.016	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)
82A-23	-118742.518	-23.782	-22333.799	-13.237	531142.407818
82A-22	-118742.232	-23.216	-22333.275	14.613	-1735184.415634
82A-20	-118734.035	8.483	-22319.186	13.920	-1652891.869440
82A-19	-118734.055	8.177	-22319.355	-0.554	-189333.654838
82A-12	-118718.736	15.299	-22319.740	-0.683	-182505.365835
合計		15.039	-22320.038	-14.059	-341469.702260

面積

測点名	地番 = 三山107	[1]	[2]	[3]	[4]	[1] * [4]	方向角	ダム角	距離	離差
82A-13	-118719.016	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	531142.407818	178-43-22	89-53-18	23.507	23.507
82A-23	-118742.518	-23.782	-22333.799	-13.237	531142.407818	-1735184.415634	90-06-51	14.091	14.091	
82A-22	-118742.232	-23.216	-22333.275	14.613	-1652891.869440	-1652891.869440	89-58-55	8.198	8.198	
82A-20	-118734.035	8.483	-22319.186	13.920	-189333.654838	-189333.654838	358-49-08	0.385	0.385	
82A-19	-118734.055	8.177	-22319.355	-0.554	-182505.365835	-182505.365835	358-49-08	0.385	0.385	
82A-12	-118718.736	15.299	-22319.740	-0.683	-341469.702260	-341469.702260	88-12-27	0.385	0.385	
合計		15.039	-22320.038	-14.059	-335671.051482	-335671.051482	271-51-33	15.321	15.321	

面積

75.265

## ワーカ名：三山108

## 面積 (座標法) 面積

測点名	地番 = 三山108	[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)	-118718.736	-22320.038	Y(i)	Y(i+1)-Y(i-1)	347299.791280	1402186.990896	178-53-08	90-01-33	15.321	
82A-12	-118734.055	-15.560	-22319.740	-11.811	0.683	341469.702260	-81095.359565	-87-01-35	88-08-27	0.385	
82A-19	-118734.035	-15.299	-22319.355	0.654	1.82505.	182505.365835	-65778.655390	178-49-08	271-47-33	8.198	
82A-20	-118742.232	-8.177	-22319.186	11.021	177526.	177526.805444	-1308658.138872	88-43-02	89-53-54	10.854	
82A-22	-118741.989	-7.954	-22308.334	10.853	-22308.334	-6893.275206	-1288706.806617	92-09-03	92-09-03	0.066	
82A-21	-118741.923	0.309	-22308.333	0.100	-22308.333	-1338.499980	-11874.192300	93-28-06	272-36-01	0.099	
82A-1-3	-118741.929	0.060	-22308.234	0.351	-397488.113412	-41678.417079	-41678.417079	0-48-36	87-20-30	17.825	
82A-1-2	-118724.105	17.818	-22307.982	0.305	-3622765.250188	-36210.852025	-36210.852025	0-32-29	179-43-53	5.610	
82A-1-1	-118718.495	5.369	-22307.929	-12.056	-119771.270801	1431270.175720	1431270.175720	0-32-29	88-19-06	12.111	
合計					545.255232	-545.255232	-545.255232	272.6276160	272.6276160		

面積 <座標法> 面積 ワーク名 : 三山109

測点名	地点番 = 三山109	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82A-44	-118846.651	X (i)	X (i+1) - X (i-1)	-22403.693	Y (i) - Y (i-1)	389600. 221270	4444389. 360796	181-50-41	90-03-40	18. 545	
82A-5	-118865.187	-17.390	-17.558	-22404.290	-37.396	393374. 523820	-4323245. 716377	88-29-04	86-38-23	36. 980	
82A-45	-118864.209	17.390	17.558	-22367.322	36.371	-388967. 729580	-4445045. 959764	1-29-38	93-00-34	16. 417	
82A-43	-118847.797	17.558		-22366.894	-36.371	-392717. 924852	4322613. 224687	271-47-01	90-17-23	36. 816	
合計				倍面積	面積	-1289. 090658	-1289. 090658	644. 5453290		108.758	

面積 <座標法> 合計 ワーク名：三山110

測点名	地番 = 三山110	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82A-42	-118828.833	X(i)	X(i+1)-X(i-1)	Y(i)	Y(i+1)-Y(i-1)	-22403.110	372675.734850	4442297.092872	181-52-27	90-01-59	17.827
82A-44	-118846.651	-16.635	-18.964	-22403.693	-37.384	-22403.693	424863.634052	-4304150.312616	91-47-01	89-54-34	36.816
82A-43	-118847.797	-16.635	-18.964	-22366.894	36.216	-22366.309	-372073.281690	-4443006.043048	1-53-04	90-06-03	17.790
82A-41	-118830.016	-118830.016	倍面積	-36.216	-37.384	-424154.683876	-4303547.859456	271-50-28	89-57-24	36.820	
合計				65.	131.403336	-131.403336	655.7016680	655.7016680			109.253

地番 = 三山111  
 測点名 [1] X(i) [2] X(i+1)-X(i-1)  
 82A-40 -118797.659  
 82A-42 -118828.833  
 82A-41 -118830.016  
 82A-39 -118798.850  
 合計

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

-22402.079  
 -22403.110  
 -22366.309  
 -22365.268  
 倍面積

面積

ワーク名 : 三山111  
 面積 <座標法> 面積  
 [1] \* [4] 方向角  
 [2] \* [3] 距離

136.024

90-02-28  
 89-56-49  
 91-50-28  
 90-04-19  
 31.183  
 36.820  
 1-54-47  
 89-56-24  
 36.830  
 1148.4727520

181-53-39  
 91-50-28  
 90-04-19  
 31.183  
 36.820  
 1-54-47  
 89-56-24  
 36.830  
 1148.4727520

面番号 <座標法> 面積 ワーク名：三山112

測点名	地番 = 三山112	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離	
82A-38	-118792.653	X(i)	X(i+1)-X(i-1)	-22401.914	Y(i)	Y(i+1)-Y(i-1)	84992.861716	4397466.428754	181-53-16	90-00-15	5.008
82A-40	-118797.659	-3.794	-3.794	-22402.079	0.79	-37.018	138825.683563	-4353459.011714	91-51-11	89-57-55	36.830
82A-39	-118798.850	-6.197	-6.197	-22365.268	268	36.646	138853.826792	-4397695.829300	2-22-40	90-31-29	4.989
82A-37	-118793.865	6.197	6.197	-22365.061	-36.646	37.018	-84853.8283017	4353319.976790	271-53-01	89-30-21	36.872
合計							-138596.435470	-368.435470			83.699
							184.2177350	184.2177350			

面積 = 三山113 <座標法> 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
82A-36	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	89158. 992860	1501483. 720160	90-11-51	4.386	
82A-38	-118788. 269	-3. 980	-22401. 757	-12. 640	125361. 110744	-4359215. 194488	91-53-04	36.872	
82A-37	-118792. 653	-5. 596	-22401. 914	36. 696	-116074. 666590	-4390146. 074940	89-02-17	6.402	
82A-32	-118793. 865	5. 190	-22365. 061	36. 956	-160826. 412978	2868004. 506672	0-55-18	24.259	
82A-33	-118787. 463	7. 191	-22364. 958	-24. 144	-27090. 938050	2888416. 764984	90-56-32	2.000	
82A-35	-118786. 674	-1. 210	-22389. 205	-24. 316	35710. 892030	1491035. 423496	181-58-37	12.489	
合計	-118788. 673	-1. 595	-22389. 274	-12. 552	420. 854116	-420. 854116	271-51-13	269-52-36	86.408
					210. 4270580	210. 4270580			

地名	[1]	[2]	[3]	[4]	[1]*[3]	[1]*[4]	方向角	夾角	距離
82A-36	X(1)	X(i+1)-X(i-1)	Y(1)	Y(i+1)-Y(i-1)	89158. 992860	1501483. 720160	90-11-51	4.386	
82A-38	-118788. 269	-3. 980	-22401. 757	-12. 640	125361. 110744	-4359215. 194488	91-53-04	36.872	
82A-37	-118792. 653	-5. 596	-22401. 914	36. 696	-116074. 666590	-4390146. 074940	89-02-17	6.402	
82A-32	-118793. 865	5. 190	-22365. 061	36. 956	-160826. 412978	2868004. 506672	0-55-18	24.259	
82A-33	-118787. 463	7. 191	-22364. 958	-24. 144	-27090. 938050	2888416. 764984	90-56-32	2.000	
82A-35	-118786. 674	-1. 210	-22389. 205	-24. 316	35710. 892030	1491035. 423496	181-58-37	12.489	
合計	-118788. 673	-1. 595	-22389. 274	-12. 552	420. 854116	-420. 854116	271-51-13	269-52-36	86.408
					210. 4270580	210. 4270580			

ワーカ名：三山114

面積 <座標法> 面積

測点名	地番 = 三山114	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
82A-34	X(i) -118786.267	X(i+1)-X(i-1) -1.595	-22401.689 -22401.757	Y(i) -2.406	Y(i+1)-Y(i-1) -12.552 12.415	35730.693955 35893.627342	1491005.223384 -1474756.359635	181-56-43 91-51-13	2.003 12.489
82A-36	-118788.269	-22389.274	-22389.274	1.595	12.552	-35710.892030	-1491035.423496	91-58-37	2.000
82A-35	-118788.673	-22389.205	-22389.205	2.406	-12.415	-53868.427230	1474736.557710	271-52-02	12.490
82A-33	-118786.674					50.002037	-50.002037	89-53-25	28.982
合計						25.0010185	25.0010185		

面積 <座標法> 面積 ワーク名 : 三山115

測点名	地番 = 三山115	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82A-31	-118780.667	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	-22401.506	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	98880.247484	4384550.760971	181-52-18	90-01-20	5.602
82A-34	-118786.267	-4.414	-6.007	-22401.689	-36.913	-36.913	134566.945823	-1461189.870367	91-52-02	89-59-44	12.490
82A-33	-118786.674	-1.196	-4.821	-22389.205	12.301	12.301	126777.489180	-4363153.322694	91-51-50	179-59-48	24.259
82A-32	-118787.463	4.821	6.796	-22364.958	36.731	24.429	-107821.462518	-2901858.933627	1-51-29	89-59-39	5.612
82A-30	-118781.853	6.796	合計	-22364.776	-36.548	-36.548	-151991.017696	-4341239.163444	271-50-58	89-59-29	36.749
					面積	倍面積	412.202273	-412.202273			84.712
						206.1011365	206.1011365	206.1011365			



ワーク名：三山117  
音算筆 単語（座標法）

測点名	地番 = 三山117	[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)	Y (i)	Y (i+1) - Y (i-1)	294390. 025684	1697133. 621474	181-47-57	89-00-37	13. 823
-118755. 414	-13. 142	-22400. 702	-14. 291	-22401. 136	-13. 597	324995. 681088	-1614905. 233907	92-49-10	91-01-13	14. 048
-118769. 231	-14. 508	-22387. 105	-13. 142	-22386. 845	-13. 597	-294211. 333910	-1697340. 955302	1-04-36	88-15-26	13. 835
-118769. 922	13. 142	-118756. 089	14. 508			-324788. 024760	1614726. 02133	272-47-20	91-42-44	13. 873
-118756. 089						-386. 025602	-386. 025602			55. 579
合計						193. 0128010	193. 0128010			

直角座標 (座標法) > 斜方座標 ワーク名 : 三山118

測点名	地番 = 三山118	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
82A-50	-118753.089	X (i)	X (i+1)-X (i-1)	-22400.626	Y (i)	Y (i+1)-Y (i-1)	41239.552466	181-52-20	90-01-23	2.326
82A-27	-118755.414	-1.841	-3.000	-22400.702	-15.068	13.781	67202.106000	92-47-20	90-55-00	13.873
82A-26D	-118756.089	-0.721	-2.516	-22386.845	14.985	14.211	16140.915246	92-20-07	179-32-47	1.128
82A-59	-118756.135	3.046	-22385.634	-22385.717	-14.909	-14.909	-56322.463972	1-51-20	89-31-13	2.563
82A-60	-118753.573	合計	面積	面積	倍面積	面積	-68186.641164	271-50-57	89-59-37	14.999
							-73.468575			34.889
							36.7342875			

面積表 <座標法> 計算書 ワーク名：三山119

測点名	地点番号	[1]	[2]	[3]	[4]	[1] * [3]	[1]	[4]	方向角	夾角	距離
82A-53	-118743.420	X(1)	X(i+1)-X(i-1)	-9.182	Y(i)	Y(i+1)-Y(i-1)	205679.664784	1817486.786520	181-51-36	89-59-58	9.674
82A-50	-118753.089	-10.153	-22400.626	-22400.626	-15.306	227433.555778	-1743057.840342	91-50-57	89-59-21	14.999	
82A-60	-118753.573	-3.445	-22385.634	-22385.634	14.678	-77118.509130	-1795554.023760	1-51-57	90-01-00	3.931	
82A-57	-118749.644	9.666	-22385.506	0.314	15.120	-216378.300996	-37287.388216	1-51-25	179-59-28	5.740	
82A-54	-118743.907	6.224	-22385.320	-14.806	-22385.320	-139326.231680	1758122.287042	271-51-38	90-00-13	14.999	
合計						145.0893780	-290.178756				49.343

面積  
面積  
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面積

面積 <座標法> 面積 ワーク名 : 三山120

測点名	三山120	$X^{[1]}$	$X^{[2]} - X^{(i-1)}$	$[3]$	$[4]$	$[2] * [3]$	$[1] * [4]$	方向角	夾角	距離
82A-57	-1118749.644	-3.223	-223385.506	$Y^{(i)}$	$Y^{(i+1)} - Y^{(i-1)}$	72148.485838	2598242.210720	181-51-57	90-00-25	3.931
82A-60	-1118753.573	-4.631	-223385.634	-21.880	-21.623	103667.871054	-2567808.508979	91-50-55	89-58-58	21.762
82A-51	-1118754.275	3.223	-223363.883	21.880	-72078.794909	-2598343.537000	1-52-57	90-02-02	3.927	
82A-58	-1118750.350	4.631	-223363.754	-21.623	-103566.544774	2567738.818050	271-51-32	89-58-35	21.763	
合計				面積	倍面積	171.017209	-171.017209	85.5086045	85.5086045	51.383

ワーカ名：三山121

面積 (座標表示) 面積

測点名	$[1]$	$[2]$	$[3]$	$[4]$
82A-48	$X(1)$	$X(i+1)-X(i-1)$	$Y(1)$	$Y(i+1)-Y(i-1)$
82A-17	-118737.184	-1.821	-22391.725	-7.185
82A-18	-118739.235	-1.791	-22391.794	-8.443
82A-53	-118738.975	-4.185	-22400.168	-8.518
82A-54	-118743.420	-4.932	-22400.312	14.848
82A-55	-118743.907	-0.503	-22385.320	15.492
82A-56	-118743.923	6.493	-22384.820	0.711
合計	-118737.414	6.739	-22384.609	-6.905

面積

倍面積

面積

	$[1]$	$[2]$	$[3]$	$[4]$	$[1] * [3]$	$[2] * [4]$	方向角	夾角	距離
82A-48	853126.667040	181-55-37	90-04-33	2.052					
82A-17	1002515.361105	271-46-42	269-51-05	8.378					
82A-18	1011418.589050	181-51-20	90-04-38	4.447					
82A-53	-1763102.300160	91-51-38	90-00-18	14.999					
82A-54	-1839580.607244	91-49-58	179-58-20	0.500					
82A-55	-145344.636260	1-51-24	90-01-26	6.512					
82A-56	-150849.880051	819881.843670	89-59-40	7.119					
合計	167.375792	167.375792	83.6878960	44.007					

ワーカ名：三山122

面積  $\times$  (座標注法) 面積

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[1] * [4]	方向角	夾角	距離
82A-56	X(i)	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$	130323.193598	2549173.541166	181-51-24	90-00-20	6.512
82A-55	-118737.414	-5.822	-22384.609	-21.469	145344.636260	84426.929253	271-49-58	269-58-34	0.500
82A-54	-118743.923	-6.493	-22384.820	-0.711	128066.415720	81458.320202	181-51-25	90-01-27	5.740
82A-57	-118743.907	-5.721	-22385.320	-0.686	144229.815158	-2560954.822504	191-51-32	90-00-07	21.763
82A-58	-118749.644	-6.443	-22385.506	21.566	-258144.812422	-2630914.004250	1-53-04	90-01-32	12.255
82A-49	-118750.350	11.543	-22363.754	22.155	-289292.308536	-2476283.096355	271-51-04	89-58-00	21.269
合計	-118738.101	12.936	-22363.351	-20.855	526.939778	-526.939778	263.4698890	68.039	

面積  
面積

面積

## 面積一覧表

街区 番号	新町名	新地番	換地地積
82B	下鳥羽南六反長町	23	541.73
		24	322.34
		25	39.72
		26	31.63
		27	52.30
		28	19.93
		29	11.96
		30	125.37
		31	100.12
		32	136.37
		33	121.94
		34	161.98
		35	106.65
		36	320.53
〔計〕			2092.57

面積（座標法） 音十算書 ワーク名： 南六反24

地番	測点名	合計
南六反24		-1
	822B-17	-1
	822B-33	-1
	822B-32	-1
	822B-31	-1
	822B-30	-1
	822B-29	-1
	822B-38	-1
	822B-16	-1



面積 = 南六反26

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
82B-38	-118879.293	X (1)	-22372.343	Y (i)	204729. 310793	179-00-17	90-54-30	9.038
82B-29	-118888.330	-9.151	-22372.186	-3.273	389091. 925989	87-23-32	3.612	
82B-28	-118888.103	-8.810	-22368.581	3.762	-447257. 897460	86-23-49	3.930	
82B-37	-118879.179	9.151	-22368.913	-3.273	-389120. 761119	357-52-10	91-28-21	
合計		8.810		-3.762	-204694. 884731	357-52-10	3.431	
					-197070. 123530	357-52-10	90-13-37	
					-197070. 123530	357-52-10	25.011	
					-447223. 471398	357-52-10		
					-63. 261192	357-52-10		
					31. 6305960	357-52-10		

面積 = 南六反26

測点名	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
82B-38	-118879.293	X (1)	-22372.343	Y (i)	204729. 310793	179-00-17	90-54-30	9.038
82B-29	-118888.330	-9.151	-22372.186	-3.273	389091. 925989	87-23-32	3.612	
82B-28	-118888.103	-8.810	-22368.581	3.762	-447257. 897460	86-23-49	3.930	
82B-37	-118879.179	9.151	-22368.913	-3.273	-389120. 761119	357-52-10	91-28-21	
合計		8.810		-3.762	-204694. 884731	357-52-10	3.431	
					-197070. 123530	357-52-10	90-13-37	
					-447223. 471398	357-52-10	25.011	
					-63. 261192	357-52-10		
					31. 6305960	357-52-10		

ワーク名 : 南六反26

ワーグ名：南六反27

面積 = (座標法) 計算書

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)						
82B-15	-118867.189	-11.054	-22369.359	-3.270	247270.894386	388695.708030	177-52-04	89-20-50	10.966
82B-35	-118878.148	-10.874	-22368.951	3.461	243239.973174	-411437.270228	88-24-19	90-32-15	3.054
82B-34	-118878.063	-9.722	-22365.898	3.758	217441.260356	-446743.760754	175-53-18	267-28-59	9.832
82B-26	-118887.870	-9.742	-22365.193	1.711	217881.710206	-203417.145570	86-18-11	90-24-53	1.008
82B-25	-118887.805	-20.776	-22364.187	-0.488	-464638.349112	58017.248840	355-52-27	89-34-16	20.764
82B-14	-118867.094	20.616	-22365.681	-5.172	-461090.879496	614780.610168	268-31-14	92-38-47	3.679
合計				104.609514	-104.609514	-104.609514			49.303
			面積	52.3047570	52.3047570	52.3047570			

ワード名：南六反28

面積 (座標法) 面積

測点名	地番 = 南六反28	[1]	[2]	[3]	[4]
82B-37	-118879.179	$X(i)$	$X(i+1)-X(i-1)$	$Y(i)$	$Y(i+1)-Y(i-1)$
82B-28	-118888.103	-8.758	-22368.913	-201208.372435	208157.442429
82B-27	-118887.937	-8.995	-22368.581	195904.032393	-324326.744984
82B-36	-118879.108	8.758	-22366.185	-201183.834075	-208172.777687
合計			-22366.830	-195888.697140	324302.206624

面積

測点名	地番 = 南六反28	[1]	[2]	[3]	[4]	[1] * [4]	方向角	夾角	距離
82B-37	-118879.179	-8.995	-22368.913	-22368.581	-2.728	-1.751	208157.442429	89-49-18	8.930
82B-28	-118888.103	-8.758	-22368.581	-22366.185	-2.728	-1.751	-324326.744984	88-10-02	2.401
82B-27	-118887.937	-8.995	-22366.185	-22366.830	-2.728	-1.751	-208172.777687	89-47-06	8.852
82B-36	-118879.108	8.758	-22366.830	-195888.697140	-2.728	-1.751	324302.206624	92-13-34	2.084
合計				39.873618			-39.873618		22.267

面積

面番号 <座標法> 面十章書 ワーク名 : 南六反29

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82B-35	X{i}	X(i+1) - X(i-1)	-22368.951	Y(i)	Y(i+1) - Y(i-1)	24963.749316	177-53-21	89-29-02	1.031
82B-37	-118878.148	-1.116	-22368.913	-3.015	2.121	21474.156480	-252142.738659	90-09-31	2.084
82B-36	-118879.179	-0.960	-22368.930	2.728	1.637	195888.697140	-324302.206624	175-49-18	8.852
82B-27	-118879.108	-8.758	-22366.830	1.637	0.287	195972.512970	-194619.552869	90-18-52	0.994
82B-26	-118887.937	-8.762	-22366.185	0.287	-3.758	-220833.915682	-34120.818690	89-45-08	9.832
82B-34	-118887.870	-9.874	-22365.193	-21744.260356	-23.939868	446743.760754	355-53-18	92-31-01	3.054
合計	-118878.063	9.722	-22365.898	-23.939868	-23.939868	-23.939868	-23.939868	25.847	
					11.9699340	11.9699340	11.9699340		

ワーケ名：南六反30

卷十 算法（壓標法）

測点名	地番 = 南六反30	[1]	[2]
82B-14	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	
82B-15	-118867.094	-20.873	
82B-25	-118887.805	-20.267	
82B-24	-118887.361	-20.873	
82B-13	-118866.932	20.267	
合計			

[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
$\begin{pmatrix} Y(1) \\ Y(1+1) \end{pmatrix}$	$\begin{pmatrix} Y(i-1) \\ -Y(i-1) \end{pmatrix}$	$\begin{pmatrix} 466838 & 859513 \\ 453254 & 9777929 \end{pmatrix}$	$\begin{pmatrix} 53258 & 524282 \\ -908421 & 718005 \end{pmatrix}$	$175-52-27$	$87-25-18$	20. 764
$\begin{pmatrix} 681 \\ 681 \end{pmatrix}$	$\begin{pmatrix} 503 \\ 641 \end{pmatrix}$	$\begin{pmatrix} 453254 & 9777929 \\ 453254 & 9777929 \end{pmatrix}$	$\begin{pmatrix} -53349 & 786883 \\ -466679 & 368920 \end{pmatrix}$	$855-23-57$	$89-31-50$	6. 163
$\begin{pmatrix} 23654. \\ 23654. \end{pmatrix}$	$\begin{pmatrix} 187 \\ 641 \end{pmatrix}$	$\begin{pmatrix} 453254 & 9777929 \\ 453254 & 9777929 \end{pmatrix}$	$\begin{pmatrix} -53349 & 786883 \\ -466679 & 368920 \end{pmatrix}$	$355-23-57$	$89-31-50$	20. 495
$\begin{pmatrix} 23553. \\ 23553. \end{pmatrix}$	$\begin{pmatrix} 040 \\ 641 \end{pmatrix}$	$\begin{pmatrix} 453163. \\ 453163. \end{pmatrix}$	$\begin{pmatrix} -453163. & 7152894 \\ -453163. & 7152894 \end{pmatrix}$	$268-27-09$	$93-03-12$	5. 999
$\begin{pmatrix} 23559. \\ 23559. \end{pmatrix}$	$\begin{pmatrix} 684 \\ 684 \end{pmatrix}$	$\begin{pmatrix} 250. \\ 250. \end{pmatrix}$	$\begin{pmatrix} 250. & 7152894 \\ 250. & 7152894 \end{pmatrix}$	$-250.$	$752894$	53. 421
				$125.$	$3764470$	

123: 3107312  
3: 3/644/0

面積 (座標法) 合計

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
82B-13	X <sub>(i)</sub>	X <sub>(i+1)</sub> -X <sub>(i-1)</sub>	Y <sub>(i)</sub>	Y <sub>(i+1)</sub> -Y <sub>(i-1)</sub>	459039. 031888	392855. 210260	175-23-57	86-35-29	20. 495
82B-24	-118866. 932	-22359. 684	-3. 305	-3. 305	-775264. 481081	-775264. 481081	185-52-19	90-28-22	4. 889
82B-23	-118887. 361	-22358. 040	6. 521	448882. 369080	-392921. 564745	355-32-45	89-40-26	20. 241	
82B-12	-118887. 009	-22353. 163	3. 305	-458965. 142716	-775130. 591909	268-48-28	93-15-43	4. 950	
合計	-118866. 829	-22354. 735	-6. 521	-448816. 014595	-200. 243657	-200. 243657	100. 1218285	50. 575	
			倍面積	面積					

ワーク名 : 南六反31

面積 = 南六反32

地番名	面積	$[1]$	$[2]$	$[3]$	$[4]$	$[2] * [3]$	$[1] * [4]$	方向角	夾角	距離
82B-12	-1118866.829	$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$			175-32-45	87-05-08	20. 241
82B-23	-1118887.009	-20. 359	-22354.735	-5. 087	455120. 049865	604675. 559123	-1008637. 384356	85-42-21	90-09-36	6. 931
82B-22	-1118886.490	-19. 661	-22353.163	8. 484	439485. 537743	-604775. 574630	-454947. 324109	354-44-40	89-02-19	19. 923
82B-11	-1118866.650	20. 359	-22346.251	5. 087	-439385. 522236	1008464. 658600	-439385. 522236	268-27-37	93-42-57	6. 661
合計		19. 661	-22348. 076	-8. 484	272. 741263	-272. 741263	136. 3706315			53. 756

面積  
面積  
面積

ワーグ名：南六反32

面積	(座標法)	面積	ワーグ名：南六反32
$[1]$	$[2]$	$[3]$	$[4]$
$X(i)$	$X(i+1) - X(i-1)$	$Y(i)$	$Y(i+1) - Y(i-1)$
-1118866.829	-20. 359	-22354.735	-5. 087
-1118887.009	-19. 661	-22353.163	8. 484
-1118886.490	20. 359	-22346.251	5. 087
-1118866.650	19. 661	-22348. 076	-8. 484
合計			136. 3706315

面積  
面積  
面積

面積 = 南六反33

測点名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82B-11	X(i)	X(i+1)-X(i-1)	-Y(i)	-Y(i-1)	446782.076	735392	527292.459400	174-44-40	86-08-07	19.923
82B-22	-118866.650	-19.992	-22348.	076	-432534.	034356	-939797.703450	85-26-55	90-42-15	16.099
82B-21	-118886.490	-19.356	-22346.	251	7.905	4.436	-527378.322616	355-10-58	89-44-03	19.577
82B-21	-118866.006	19.992	-22340.	171	4.436	-446624.	698632	268-36-33	93-25-35	16.262
82B-10	-118866.498	19.356	-22341.	815	-7.905	-432448.	171140	939639.666690	-243.899976	51.861
合計					倍面積	面積	121.9499880			

面積 = (座標法) 面積

地番名	[1]	[2]	[3]	[4]	[1] * [3]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82B-11	X(i)	X(i+1)-X(i-1)	-Y(i)	-Y(i-1)	446782.076	735392	527292.459400	174-44-40	86-08-07	19.923
82B-22	-118886.650	-19.992	-22348.	076	-432534.	034356	-939797.703450	85-26-55	90-42-15	16.099
82B-21	-118886.490	-19.356	-22346.	251	7.905	4.436	-527378.322616	355-10-58	89-44-03	19.577
82B-21	-118866.006	19.992	-22340.	171	4.436	-446624.	698632	268-36-33	93-25-35	16.262
82B-10	-118866.498	19.356	-22341.	815	-7.905	-432448.	171140	939639.666690	-243.899976	51.861
合計					倍面積	面積	121.9499880			

ワーカ名 : 南六反33

面積 = 南六反34

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)	X (i+1)	-Y (i-1)	Y (i+1)	441183. 820805	818158. 105734	175-10-58	86-47-18	19. 577
82B-10	-118866. 498	-19. 747	-22341. 815	-6. 883	422407. 953268	-1166866. 148890	185-48-01	90-37-03	8. 192
82B-21	-118886. 006	-18. 908	-22340. 171	9. 815	-440990. 004000	-818288. 249498	356-09-06	90-21-05	19. 190
82B-20	-118885. 406	19. 747	-22332. 000	6. 883	-422277. 809504	1166672. 332085	268-23-40	92-14-34	8. 530
82B-9	-118866. 259	18. 908	-22333. 288	-9. 815	323. 960569	-323. 960569	1161. 9802845	161. 9802845	55. 489
合計									

面積 = 南六反34  
 ワーク名 : 南六反34  
 面積 <座標表示> 面積

面積 (座標逆走) 面積 ワーク名 : 南六反35

測点名	[1]	[2]	[3]	[4]	[2] * [3]	[1] * [4]	方向角	夾角	距離
82B-9	-118866.259	$X(i+1) - X(i-1)$	$Y(i+1) - Y(i-1)$	$Y(i+1) - Y(i-1)$	431054.791688	509460.786074	176-09-06	87-44-03	19.190
82B-20	-118885.406	-19.301	-223333.288	-4.286	418010.376000	-819714.874370	185-37-29	89-28-23	5.623
82B-19	-118884.977	-18.718	-223332.000	6.895	418021.711293	-509541.011422	355-59-45	90-22-16	18.918
82B-8	-118866.105	19.301	-22326.393	4.286	-430921.793975	819581.793975	268-25-03	92-25-18	5.576
合計		18.718	-22327.714	-6.895	-417930.150652	-213.305743			49.307
					106.6528715				

面積  
面積  
面積

面番号 ワーク名：南六反36

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)	429652. 200502	1471443. 513795	175-59-45	87-32-49	18. 918
82B-8	-118866. 105	-19. 243	-22327. 714	-12. 379	-2149915. 924068	-21976203. 179918	185-31-41	89-31-56	16. 814
82B-19	-118884. 977	-17. 561	-22326. 393	18. 084	392073. 787473	356-08-31	90-36-50	2. 080	
82B-7	-118883. 666	-3. 387	-22309. 630	16. 623	-75562. 716810	-2139. 868620	184-36-54	11. 959	
82B-18	-118881. 590	14. 034	-22309. 770	0. 018	-313095. 312180	-346445. 964748	0-45-25	0-28-53	
82B-1-1	-118869. 632	15. 529	-22309. 612	0. 188	-86962. 750636	-223248. 400522	179-43-28	3. 571	
82B-1	-118866. 061	3. 898	-22309. 582	-4. 402	2155273. 488888	274-13-11	93-44-18	4. 444	
82B-2	-118865. 734	-0. 044	-22314. 014	-18. 132	981. 816616	268-26-56	174-13-45	13. 705	
合計					641. 060217	-641. 060217			71. 491
					320. 5301085	320. 5301085			

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