



\*\*\* メンセキ ケイサン (ハイオウキヨホウ) \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリヨキヨウ

セイリ NO... 103BL

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フメンセキ
103BL-11	103BL- 1		183 3 4						-131524.158	-69701.346			
103BL- 1	103BL- 2	135 2 33	138 5 37	5.005	-3.725	0	3.343	0	-131527.883	-69698.003	-3.093	11.521425	
103BL- 2	103BL- 3	135 0 24	93 6 1	16.419	-0.888	0	16.395	0	-131528.771	-69681.608	16.645	-14.780760	
103BL- 3	103BL- 4	179 42 8	92 48 9	3.579	-0.175	0	3.575	0	-131528.946	-69678.033	36.615	-6.407625	
103BL- 4	103BL- 5	180 15 5	93 3 14	12.876	-0.686	0	12.858	0	-131529.632	-69665.175	53.048	-36.390928	
103BL- 5	103BL- 6	134 44 51	47 48 5	5.035	3.382	0	3.730	0	-131526.250	-69661.445	69.636	235.508952	
103BL- 6	103BL- 7	135 15 8	3 3 13	49.858	49.787	0	2.656	0	-131476.463	-69658.789	76.022	3784.907314	
103BL- 7	103BL- 8	180 1 3	3 4 16	67.513	67.416	0	3.617	0	-131409.047	-69655.172	82.295	5547.999720	
103BL- 8	103BL- 9	134 51 0	317 55 16	9.990	7.415	0	-6.695	0	-131401.632	-69661.867	79.217	587.394055	
103BL- 9	103BL-10	135 6 8	273 1 24	29.389	1.550	0	-29.348	0	-131400.082	-69691.215	43.174	66.919700	
103BL-10	103BL-11	134 58 5	227 59 29	4.973	-3.328	0	-3.695	0	-131403.410	-69694.910	10.131	-33.715968	
103BL-11	103BL- 1	135 3 35	183 3 4	120.919	-120.748	0	-6.436	0	-131524.158	-69701.346	0.000	0.000000	
TOTAL..	ソツカク入ウ= 11	1620	0 0	325.556	0.000	0	0.000	0					
											ハイメンセキ=	10142.955885	
											1/2=	5071.47	+0.00
											メンセキ=	5071.47	

\*\*\* ムセキ ケイサン (ハイオウキヨホウ) \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリシキヨウ

レイ NO... 103BL(1)✓

NO.	NO.	ANGLE	AZIMUTH			LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フ"ムセキ
103BL-26	103BL-44 ✓		183	3	4						-131435.321	-69676.595			
103BL-44	103BL-25 ✓	90 0 0	93	3	4 ✓	19.984 ✓	-1.064	0	19.956	0	-131436.385	-69656.639	18.124	-19.283936	
103BL-25	103BL- 8 ✓	90 1 12	3	4	16 ✓	27.377 ✓	27.338	0	1.467	0	-131409.047	-69655.172	39.547	1081.135886	
103BL- 8	103BL- 9 ✓	134 51 0	317	55	16 ✓	9.990 ✓	7.415	0	-6.695	0	-131401.632	-69661.867	34.319	254.475385	
103BL- 9	103BL-26 ✓	135 6 8	273	1	24 ✓	12.914 ✓	0.681	0	-12.896	0	-131400.951	-69674.763	14.728	10.029768	
103BL-26	103BL-44 ✓	90 1 40	183	3	4 ✓	34.418 ✓	-34.369	-1	-1.832	0	-131435.321	-69676.595	0.000	0.000000	
TOTAL..	ソツカクスク= 5	540 0 0				104.683	0.001	-1 ✓	0.000	0 ✓			ハイムセキ=	1326.357103	
													1/2=	663.17	+0.00
													ムセキ=	663.17 ✓	

レイ NO... 103BL(2)✓

103BL-44	103BL-42 ✓		183	3	4						-131452.602	-69677.516			
103BL-42	103BL-24 ✓	90 0 0	93	3	4 ✓	19.979 ✓	-1.063	0	19.951	-1	-131453.665	-69657.566	19.029	-20.227827	
103BL-24	103BL-25 ✓	90 1 12	3	4	16 ✓	17.305 ✓	17.280	0	0.927	0	-131436.385	-69656.639	39.906	689.575680	
103BL-25	103BL-44 ✓	89 58 48	273	3	4 ✓	19.984 ✓	1.064	0	-19.956	0	-131435.321	-69676.595	20.877	22.213128	
103BL-44	103BL-42 ✓	90 0 0	183	3	4 ✓	17.306 ✓	-17.281	0	-0.921	0	-131452.602	-69677.516	0.000	0.000000	
TOTAL..	ソツカクスク= 4	360 0 0				74.574	0.000	0 ✓	0.001	-1 ✓			ハイムセキ=	691.560981	
													1/2=	345.78	+0.00
													ムセキ=	345.78 ✓	

\*\*\* 欠セキ 欠イサシ (ハ"イオウキヨホウ) \*\*\*

チクメイ ... ミヤコタ"チク トチクカクセイリシ"キ"ヨウ

セリ NO... 103BL(3)✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フ"欠セキ
103BL-42	103BL-40✓		183 3 4						-131475.395	-69678.731			
103BL-40	103BL- 7✓	90 0 52	93 3 56✓	19.971✓	-1.068	0	19.942	0	-131476.463	-69658.789	18.727	-20.000436	
103BL- 7	103BL-24✓	90 0 20	3 4 16✓	22.831✓	22.798	0	1.223	0	-131453.665	-69657.566	39.892	909.457816	
103BL-24	103BL-42✓	89 58 48	273 3 4✓	19.979✓	1.063	0	-19.951	1	-131452.602	-69677.516	21.165	22.498395	
103BL-42	103BL-40✓	90 0 0	183 3 4✓	22.825✓	-22.793	0	-1.215	0	-131475.395	-69678.731	0.000	0.000000	
TOTAL..	ソツカクスク= 4	360 0 0		85.606	0.000	0✓	-0.001	1✓			ハ"イ欠セキ=	911.955775	
											1/2=	455.97	+0.00
											欠セキ=	455.97✓	

セリ NO... 103BL(4)✓

103BL-40	103BL-39✓		183 3 4						-131493.856	-69679.715			
103BL-39	103BL-23✓	90 0 0	93 3 4✓	19.969✓	-1.063	0	19.941	0	-131494.919	-69659.774	18.957	-20.151291	
103BL-23	103BL- 7✓	90 0 9	3 3 13✓	18.482✓	18.456	0	0.985	0	-131476.463	-69658.789	39.883	736.080648	
103BL- 7	103BL-40✓	90 0 43	273 3 56✓	19.971✓	1.068	0	-19.942	0	-131475.395	-69678.731	20.926	22.348968	
103BL-40	103BL-39✓	89 59 8	183 3 4✓	18.487✓	-18.461	0	-0.984	0	-131493.856	-69679.715	0.000	0.000000	
TOTAL..	ソツカクスク= 4	360 0 0		76.909	0.000	0✓	0.000	0✓			ハ"イ欠セキ=	738.278325	
											1/2=	369.13	+0.00
											欠セキ=	369.13✓	

\*\*\* ムンセキ ケイサン (ハ"イオウキヨホウ) \*\*\*

チクメイ ... ミヤコタ"チク トチクカクセイリヨ"キ"ヨウ

セリ NO... 103BL(5)✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フ"ムンセキ
103BL-39	103BL-38✓		183 3 4						-131509.130	-69680.529			
103BL-38	103BL-22✓	89 59 59	93 3 3✓	19.969✓	-1.063	0	19.941	0	-131510.193	-69660.588	19.127	-20.332001	
103BL-22	103BL-23✓	90 0 10	3 3 13✓	15.296✓	15.274	0	0.815	-1	-131494.919	-69659.774	39.882	609.157668	
103BL-23	103BL-39✓	89 59 51	273 3 4✓	19.969✓	1.063	0	-19.941	0	-131493.856	-69679.715	20.755	22.062565	
103BL-39	103BL-38✓	90 0 0	183 3 4✓	15.296✓	-15.274	0	-0.814	0	-131509.130	-69680.529	0.000	0.000000	
TOTAL..	ソツカク入ウ= 4	360 0 0		70.530	0.000	0✓	0.001	-1✓			ハ"イムンセキ=	610.888232	
											1/2=	305.44	+0.00
											ムンセキ=	305.44✓	

セリ NO... 103BL(6)✓

103BL-38	103BL-37✓		183 8 40						-131513.429	-69680.765			
103BL-37	103BL-21✓	89 54 23	93 3 3✓	19.975✓	-1.063	0	19.947	0	-131514.492	-69660.818	19.711	-20.952793	
103BL-21	103BL-22✓	90 0 10	3 3 13✓	4.305✓	4.299	0	0.229	1	-131510.193	-69660.588	39.888	171.478512	
103BL-22	103BL-38✓	89 59 50	273 3 3✓	19.969✓	1.063	0	-19.941	0	-131509.130	-69680.529	20.177	21.448151	
103BL-38	103BL-37✓	90 5 37	183 8 40✓	4.305✓	-4.299	0	-0.236	0	-131513.429	-69680.765	0.000	0.000000	
TOTAL..	ソツカク入ウ= 4	360 0 0		48.554	0.000	0✓	-0.001	1✓			ハ"イムンセキ=	171.973870	
											1/2=	85.98	+0.00
											ムンセキ=	85.98✓	

\*\*\* メンセキ ケイサン (ハ"イオウキヨホウ) \*\*\*

チクメイ ... ミヤコタ"チク トチクカクセイリシ"キ"ヨウ

セイリ NO... 103BL(7)✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カーブ"メンセキ
103BL-37	103BL- 3✓		183 8 40						-131528.771	-69681.608			
103BL- 3	103BL- 4✓	89 39 29	92 48 9✓	3.579✓	-0.175	0	3.575	0	-131528.946	-69678.033	2.732	-0.478100	
103BL- 4	103BL- 5✓	180 15 5	93 3 14✓	12.876✓	-0.686	0	12.858	0	-131529.632	-69665.175	19.165	-13.147190	
103BL- 5	103BL- 6✓	134 44 51	47 48 5✓	5.035✓	3.382	0	3.730	0	-131526.250	-69661.445	35.753	120.916646	
103BL- 6	103BL-21✓	135 15 8	3 3 13✓	11.775✓	11.758	0	0.627	0	-131514.492	-69660.818	40.110	471.613380	
103BL-21	103BL-37✓	89 59 50	273 3 3✓	19.975✓	1.063	0	-19.947	0	-131513.429	-69680.765	20.790	22.099770	
103BL-37	103BL- 3✓	90 5 37	183 8 40✓	15.366✓	-15.343	1	-0.843	0	-131528.771	-69681.608	0.000	0.000000	
TOTAL..	ソツカクスク= 6	720 0 0		68.606	-0.001	1✓	0.000	0✓			ハ"イメンセキ=	601.004506	
											1/2=	300.50	+0.00
											メンセキ=	300.50✓	

セイリ NO... 103BL(8)✓

103BL-35	103BL- 1✓		183 3 4						-131524.158	-69701.346			
103BL- 1	103BL- 2✓	135 2 33	138 5 37✓	5.005✓	-3.725	0	3.343	0	-131527.883	-69698.003	3.008	-11.204800	
103BL- 2	103BL- 3✓	135 0 24	93 6 1✓	16.419✓	-0.888	0	16.395	0	-131528.771	-69681.608	22.746	-20.198448	
103BL- 3	103BL-36✓	90 2 39	3 8 40✓	9.855✓	9.840	0	0.541	0	-131518.931	-69681.067	39.682	390.470880	
103BL-36	103BL-35✓	89 54 24	273 3 4✓	19.972✓	1.063	0	-19.944	0	-131517.868	-69701.011	20.279	21.556577	
103BL-35	103BL- 1✓	90 0 0	183 3 4✓	6.299✓	-6.290	0	-0.335	0	-131524.158	-69701.346	0.000	0.000000	
TOTAL..	ソツカクスク= 5	540 0 0		57.550	0.000	0✓	0.000	0✓			ハ"イメンセキ=	380.624209	
											1/2=	190.31	+0.00
											メンセキ=	190.31✓	

\*\*\* ムセキ ケイサン (ハ"イオウキヨホウ) \*\*\*

チクメイ ... ミヤコタ"チク トチクカクセイリシ"キ"ヨウ

セリ NO... 103BL(9)✓

NO.	NO.	ANGLE	AZIMUTH			LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フ"ムセキ
103BL-34	103BL-35✓		183	3	4						-131517.868	-69701.011			
103BL-35	103BL-36✓	90 0 0	93	3	4✓	19.972✓	-1.063	0	19.944	0	-131518.931	-69681.067	17.623	-18.733249	
103BL-36	103BL-38✓	90 5 36	3	8	40✓	9.816✓	9.801	0	0.538	0	-131509.130	-69680.529	38.105	373.467105	
103BL-38	103BL-40✓	179 54 24	3	3	4✓	33.783✓	33.735	0	1.798	0	-131475.395	-69678.731	40.441	1364.277135	
103BL-40	103BL-34✓	90 0 0	273	3	4✓	19.987✓	1.064	0	-19.959	0	-131474.331	-69698.690	22.280	23.705920	
103BL-34	103BL-35✓	90 0 0	183	3	4✓	43.599✓	-43.537	0	-2.321	0	-131517.868	-69701.011	0.000	0.000000	
TOTAL..	ソツカク入= 5	540 0 0				127.157	0.000	0✓	0.000	0✓				ハ"イムセキ= 1742.716911	
													1/2=	871.35	+0.00
													ムセキ=	871.35✓	

セリ NO... 103BL(10)✓

103BL-33	103BL-34✓		183	3	4						-131474.331	-69698.690			
103BL-34	103BL-40✓	90 0 0	93	3	4✓	19.987✓	-1.064	0	19.959	0	-131475.395	-69678.731	19.276	-20.509664	
103BL-40	103BL-41✓	90 0 0	3	3	4✓	12.821✓	12.803	0	0.682	0	-131462.592	-69678.049	39.917	511.057351	
103BL-41	103BL-33✓	90 0 0	273	3	4✓	19.987✓	1.064	0	-19.959	1	-131461.528	-69698.007	20.641	21.962024	
103BL-33	103BL-34✓	90 0 0	183	3	4✓	12.821✓	-12.803	0	-0.682	-1	-131474.331	-69698.690	0.000	0.000000	
TOTAL..	ソツカク入= 4	360 0 0				65.616	0.000	0✓	0.000	0✓				ハ"イムセキ= 512.509711	
													1/2=	256.25	+0.00
													ムセキ=	256.25✓	

\*\*\* メンセキ ケイサン (ハ"イオウキヨホウ) \*\*\*

チクメイ ... ミヤコタ"チク トチクカクセイリシ"キ"ヨウ

ペリ NO... 103BL(11)✓

NO.	NO.	ANGLE	AZIMUTH			LENGTH	DX	*	DY	*	X	Y	DMD	2A	カーブ"メンセキ
103BL-32	103BL-33✓		183	3	4						-131461.528	-69698.007			
103BL-33	103BL-41✓	90 0 0	93	3	4✓	19.987✓	-1.064	0	19.959	-1	-131462.592	-69678.049	19.426	-20.669264	
103BL-41	103BL-42✓	90 0 0	3	3	4✓	10.004✓	9.990	0	0.532	1	-131452.602	-69677.516	39.917	398.770830	
103BL-42	103BL-32✓	90 0 0	273	3	4✓	19.987✓	1.064	0	-19.959	0	-131451.538	-69697.475	20.491	21.802424	
103BL-32	103BL-33✓	90 0 0	183	3	4✓	10.004✓	-9.990	0	-0.532	0	-131461.528	-69698.007	0.000	0.000000	
TOTAL..	ソツカク入= 4	360 0 0				59.982	0.000	0✓	0.000	0✓			ハ"イメンセキ=	399.903990	
													1/2=	199.95	+0.00
													メンセキ=	199.95✓	

ペリ NO... 103BL(12)✓

103BL-31	103BL-32✓		183	3	4						-131451.538	-69697.475			
103BL-32	103BL-42✓	90 0 0	93	3	4✓	19.987✓	-1.064	0	19.959	0	-131452.602	-69677.516	19.043	-20.261752	
103BL-42	103BL-43✓	90 0 0	3	3	4✓	17.205✓	17.181	0	0.916	0	-131435.421	-69676.600	39.918	685.831158	
103BL-43	103BL-31✓	90 0 0	273	3	4✓	19.987✓	1.064	0	-19.959	0	-131434.357	-69696.559	20.875	22.211000	
103BL-31	103BL-32✓	90 0 0	183	3	4✓	17.205✓	-17.181	0	-0.916	0	-131451.538	-69697.475	0.000	0.000000	
TOTAL..	ソツカク入= 4	360 0 0				74.384	0.000	0✓	0.000	0✓			ハ"イメンセキ=	687.780406	
													1/2=	343.89	+0.00
													メンセキ=	343.89✓	



\*\*\* メンセキ ケイサン (ハ"イオウキヨホウ) \*\*\*

チクメイ ... ミヤコタ"チク トチクカクセイリシ"キ"ヨウ

セリ NO... 103BL(13)✓

NO.	NO.	ANGLE	AZIMUTH			LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フ"メンセキ
103BL-30	103BL-31✓		183	3	4						-131434.357	-69696.559			
103BL-31	103BL-43✓	90 0 0	93	3	4✓	19.987✓	-1.064	0	19.959	0	-131435.421	-69676.600	19.704	-20.965056	
103BL-43	103BL-45✓	90 0 0	3	3	4✓	4.795✓	4.788	0	0.255	0	-131430.633	-69676.345	39.918	191.127384	
103BL-45	103BL-30✓	90 0 0	273	3	4✓	19.987✓	1.064	0	-19.959	0	-131429.569	-69696.304	20.214	21.507696	
103BL-30	103BL-31✓	90 0 0	183	3	4✓	4.795✓	-4.788	0	-0.255	0	-131434.357	-69696.559	0.000	0.000000	
TOTAL..	ソツカク入ウ= 4	360 0 0				49.564	0.000	0✓	0.000	0✓			ハ"イメ"セキ=	191.670024	
													1/2=	95.83 +0.00	
													メ"セキ=	95.83✓	

セリ NO... 103BL(14)✓

103BL-29	103BL-30✓		183	3	4						-131429.569	-69696.304		
103BL-30	103BL-45✓	90 0 0	93	3	4✓	19.987✓	-1.064	0	19.959	0	-131430.633	-69676.345	19.723	-20.985272
103BL-45	103BL-46✓	90 0 0	3	3	4✓	4.430✓	4.424	0	0.236	0	-131426.209	-69676.109	39.918	176.597232
103BL-46	103BL-29✓	90 0 0	273	3	4✓	19.987✓	1.064	0	-19.959	0	-131425.145	-69696.068	20.195	21.487480
103BL-29	103BL-30✓	90 0 0	183	3	4✓	4.430✓	-4.424	0	-0.236	0	-131429.569	-69696.304	0.000	0.000000
TOTAL..	ソツカク入ウ= 4	360 0 0				48.834	0.000	0✓	0.000	0✓			ハ"イメ"セキ=	177.099440
													1/2=	88.54 +0.00
													メ"セキ=	88.54✓

\*\*\* ｽﾝﾃｷ ｸｲｻﾝ (ﾊﾞｲｵｳｷﾖﾎｳ) \*\*\*

ﾁｸﾒｲ . . . ﾐﾔｺﾀﾞﾁｸ ﾏﾁｸｶｸﾍｲﾘｼﾞ"ｷ" ﾖ

ﾃｲﾘ NO... 103BL(15)✓

NO.	NO.	ANGLE			AZIMUTH			LENGTH	DX	*	DY	*	X	Y	DMD	2A	ｶｰﾌﾞ"ｽﾝﾃｷ		
103BL-28	103BL-29✓				183	3	4						-131425.145	-69696.068					
103BL-29	103BL-46✓	90	0	0	93	3	4✓	19.987✓	-1.064	0	19.959	0	-131426.209	-69676.109	19.666	-20.924624			
103BL-46	103BL-47✓	90	0	0	3	3	4✓	5.500✓	5.492	0	0.293	0	-131420.717	-69675.816	39.918	219.229656			
103BL-47	103BL-28✓	90	0	0	273	3	4✓	19.987✓	1.064	0	-19.959	0	-131419.653	-69695.775	20.252	21.548128			
103BL-28	103BL-29✓	90	0	0	183	3	4✓	5.500✓	-5.492	0	-0.293	0	-131425.145	-69696.068	0.000	0.000000			
TOTAL..	ソツカクスウ= 4	360	0	0				50.974	0.000	0✓	0.000	0✓				ﾊﾞｲ"ｽﾝﾃｷ=	219.853160		
																	1/2=	109.92	+0.00
																		ｽﾝﾃｷ=	109.92✓

ﾃｲﾘ NO... 103BL(16)✓

103BL-27	103BL-28✓				183	3	4						-131419.653	-69695.775						
103BL-28	103BL-47✓	90	0	0	93	3	4✓	19.987✓	-1.064	0	19.959	0	-131420.717	-69675.816	19.731	-20.993784				
103BL-47	103BL-48✓	90	0	0	3	3	4✓	4.289✓	4.283	0	0.228	0	-131416.434	-69675.588	39.918	170.968794				
103BL-48	103BL-27✓	90	0	0	273	3	4✓	19.987✓	1.064	0	-19.959	0	-131415.370	-69695.547	20.187	21.478968				
103BL-27	103BL-28✓	90	0	0	183	3	4✓	4.289✓	-4.283	0	-0.228	0	-131419.653	-69695.775	0.000	0.000000				
TOTAL..	ソツカクスウ= 4	360	0	0				48.552	0.000	0✓	0.000	0✓					ﾊﾞｲ"ｽﾝﾃｷ=	171.453978		
																		1/2=	85.72	+0.00
																			ｽﾝﾃｷ=	85.72✓

\*\*\* メンセキ ケイサン (ハイイウキヨホウ) \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリヨキヨウ

セイリ NO... 103BL(17)✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フメンセキ
103BL-11	103BL-27✓		183 3 4						-131415.370	-69695.547			
103BL-27	103BL-48✓	90 0 0	93 3 4✓	19.987✓	-1.064	0	19.959	0	-131416.434	-69675.588	19.322	-20.558608	
103BL-48	103BL-26✓	90 0 0	3 3 4✓	15.505✓	15.483	0	0.825	0	-131400.951	-69674.763	40.106	620.961198	
103BL-26	103BL-10✓	89 58 20	273 1 24✓	16.475✓	0.869	0	-16.452	0	-131400.082	-69691.215	24.479	21.272251	
103BL-10	103BL-11✓	134 58 5	227 59 29✓	4.973✓	-3.328	0	-3.695	0	-131403.410	-69694.910	4.332	-14.416896	
103BL-11	103BL-27✓	135 3 35	183 3 4✓	11.977✓	-11.960	0	-0.637	0	-131415.370	-69695.547	0.000	0.000000	
TOTAL..	ソツカクスウ= 5	540 0 0		68.917	0.000	0✓	0.000	0✓			ハイメンセキ=	607.257945	
											1/2=	303.62	+0.00
											メンセキ=	303.62 ✓	

\*\*\* ケツコウ トラハ-ス \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリシキキヨウ

NO.	NO.	ANGLE	*	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	NO.
	103BL- 6✓									-131526.250	-69661.445	103BL- 6
103BL- 6	103BL-21✓			3 3 13✓	11.775✓	11.758	0	0.627	0	-131514.492	-69660.818	103BL-21
103BL-21	103BL-22✓	180 0 0		3 3 13✓	4.305✓	4.299	0	0.229	1	-131510.193	-69660.588	103BL-22
103BL-22	103BL-23✓	180 0 0		3 3 13✓	15.296✓	15.274	0	0.815	-1	-131494.919	-69659.774	103BL-23
103BL-23	103BL- 7✓	180 0 0		3 3 13✓	18.482✓	18.456	0	0.985	0	-131476.463	-69658.789	103BL- 7
	TOTAL..	540 0 0			49.858✓	49.787	0✓	2.656	0✓			
	103BL- 7✓									-131476.463	-69658.789	103BL- 7
103BL- 7	103BL-24✓			3 4 16✓	22.831✓	22.798	0	1.223	0	-131453.665	-69657.566	103BL-24
103BL-24	103BL-25✓	180 0 0		3 4 16✓	17.305✓	17.280	0	0.927	0	-131436.385	-69656.639	103BL-25
103BL-25	103BL- 8✓	180 0 0		3 4 16✓	27.377✓	27.338	0	1.467	0	-131409.047	-69655.172	103BL- 8
	TOTAL..	360 0 0			67.513✓	67.416	0✓	3.617	0✓			
	103BL- 9✓									-131401.632	-69661.867	103BL- 9
103BL- 9	103BL-26✓			273 1 24✓	12.914✓	0.681	0	-12.896	0	-131400.951	-69674.763	103BL-26
103BL-26	103BL-10✓	180 0 0		273 1 24✓	16.475✓	0.869	0	-16.452	0	-131400.082	-69691.215	103BL-10
	TOTAL..	180 0 0			29.389✓	1.550	0✓	-29.348	0✓			
	103BL-11✓									-131403.410	-69694.910	103BL-11
103BL-11	103BL-27✓			183 3 4✓	11.977✓	-11.960	0	-0.637	0	-131415.370	-69695.547	103BL-27
103BL-27	103BL-28✓	180 0 0		183 3 4✓	4.289✓	-4.283	0	-0.228	0	-131419.653	-69695.775	103BL-28
103BL-28	103BL-29✓	180 0 0		183 3 4✓	5.500✓	-5.492	0	-0.293	0	-131425.145	-69696.068	103BL-29
103BL-29	103BL-30✓	180 0 0		183 3 4✓	4.430✓	-4.424	0	-0.236	0	-131429.569	-69696.304	103BL-30
103BL-30	103BL-31✓	180 0 0		183 3 4✓	4.795✓	-4.788	0	-0.255	0	-131434.357	-69696.559	103BL-31

\*\*\* ケツコウ トラハ"-入 \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリシ"キ"ヨウ

NO.	NO.	ANGLE	*	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	NO.
103BL-31	103BL-32✓	180 0 0		183 3 4✓	17.205✓	-17.181	0	-0.916	0	-131451.538	-69697.475	103BL-32
103BL-32	103BL-33✓	180 0 0		183 3 4✓	10.004✓	-9.990	0	-0.532	0	-131461.528	-69698.007	103BL-33
103BL-33	103BL-34✓	180 0 0		183 3 4✓	12.821✓	-12.803	0	-0.682	-1	-131474.331	-69698.690	103BL-34
103BL-34	103BL-35✓	180 0 0		183 3 4✓	43.599✓	-43.537	0	-2.321	0	-131517.868	-69701.011	103BL-35
103BL-35	103BL-1✓	180 0 0		183 3 4✓	6.299✓	-6.290	0	-0.335	0	-131524.158	-69701.346	103BL-1
	TOTAL..	1620 0 0			120.919✓	-120.748	0✓	-6.435	-1✓			
	103BL-3✓									-131528.771	-69681.608	103BL-3
103BL-3	103BL-36✓			3 8 40✓	9.855✓	9.840	0	0.541	0	-131518.931	-69681.067	103BL-36
103BL-36	103BL-37✓	180 0 0		3 8 40✓	5.511✓	5.503	-1	0.302	0	-131513.429	-69680.765	103BL-37
103BL-37	103BL-38✓	180 0 0		3 8 40✓	4.305✓	4.299	0	0.236	0	-131509.130	-69680.529	103BL-38
	TOTAL..	360 0 0			19.671✓	19.642	-1✓	1.079	0✓			
	103BL-38✓									-131509.130	-69680.529	103BL-38
103BL-38	103BL-40✓			3 3 4✓	33.783✓	33.735	0	1.798	0	-131475.395	-69678.731	103BL-40
103BL-40	103BL-41✓	180 0 0		3 3 4✓	12.821✓	12.803	0	0.682	0	-131462.592	-69678.049	103BL-41
103BL-41	103BL-42✓	180 0 0		3 3 4✓	10.004✓	9.990	0	0.532	1	-131452.602	-69677.516	103BL-42
103BL-42	103BL-43✓	180 0 0		3 3 4✓	17.205✓	17.181	0	0.916	0	-131435.421	-69676.600	103BL-43
103BL-43	103BL-45✓	180 0 0		3 3 4✓	4.795✓	4.788	0	0.255	0	-131430.633	-69676.345	103BL-45
103BL-45	103BL-46✓	180 0 0		3 3 4✓	4.430✓	4.424	0	0.236	0	-131426.209	-69676.109	103BL-46
103BL-46	103BL-47✓	180 0 0		3 3 4✓	5.500✓	5.492	0	0.293	0	-131420.717	-69675.816	103BL-47
103BL-47	103BL-48✓	180 0 0		3 3 4✓	4.289✓	4.283	0	0.228	0	-131416.434	-69675.588	103BL-48
103BL-48	103BL-26✓	180 0 0		3 3 4✓	15.505✓	15.483	0	0.825	0	-131400.951	-69674.763	103BL-26
	TOTAL..	1440 0 0			108.332✓	108.179	0✓	5.765	1✓			

\*\*\* ケツコウ トラハース \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリシキヨウ

NO.	NO.	ANGLE	*	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	NO.
	103BL-38✓									-131509.130	-69680.529	103BL-38
103BL-38	103BL-39✓			3 3 4✓	15.296✓	15.274	0	0.814	0	-131493.856	-69679.715	103BL-39
103BL-39	103BL-40✓	180 0 0		3 3 4✓	18.487✓	18.461	0	0.984	0	-131475.395	-69678.731	103BL-40
103BL-40	103BL-42✓	180 0 0		3 3 4✓	22.825✓	22.793	0	1.215	0	-131452.602	-69677.516	103BL-42
103BL-42	103BL-44✓	180 0 0		3 3 4✓	17.306✓	17.281	0	0.921	0	-131435.321	-69676.595	103BL-44
103BL-44	103BL-26✓	180 0 0		3 3 4✓	34.418✓	34.369	1	1.832	0	-131400.951	-69674.763	103BL-26
	TOTAL..	720 0 0			108.332✓	108.178	1✓	5.766	0✓			
	103BL-38✓									-131509.130	-69680.529	103BL-38
103BL-38	103BL-39✓			3 3 4✓	15.296✓	15.274	0	0.814	0	-131493.856	-69679.715	103BL-39
103BL-39	103BL-40✓	180 0 0		3 3 4✓	18.487✓	18.461	0	0.984	0	-131475.395	-69678.731	103BL-40
103BL-40	103BL-41✓	180 0 0		3 3 4✓	12.821✓	12.803	0	0.682	0	-131462.592	-69678.049	103BL-41
103BL-41	103BL-42✓	180 0 0		3 3 4✓	10.004✓	9.990	0	0.532	1	-131452.602	-69677.516	103BL-42
103BL-42	103BL-43✓	180 0 0		3 3 4✓	17.205✓	17.181	0	0.916	0	-131435.421	-69676.600	103BL-43
103BL-43	103BL-44✓	180 0 0		3 3 4✓	0.101✓	0.101	-1	0.005	0	-131435.321	-69676.595	103BL-44
103BL-44	103BL-45✓	180 0 0		3 3 4✓	4.694✓	4.687	1	0.250	0	-131430.633	-69676.345	103BL-45
103BL-45	103BL-46✓	180 0 0		3 3 4✓	4.430✓	4.424	0	0.236	0	-131426.209	-69676.109	103BL-46
103BL-46	103BL-47✓	180 0 0		3 3 4✓	5.500✓	5.492	0	0.293	0	-131420.717	-69675.816	103BL-47
103BL-47	103BL-48✓	180 0 0		3 3 4✓	4.289✓	4.283	0	0.228	0	-131416.434	-69675.588	103BL-48
103BL-48	103BL-26✓	180 0 0		3 3 4✓	15.505✓	15.483	0	0.825	0	-131400.951	-69674.763	103BL-26
	TOTAL..	1800 0 0			108.332✓	108.179	0✓	5.765	1✓			
	103BL-24✓									-131453.665	-69657.566	103BL-24
103BL-24	103BL-42✓			273 3 4✓	19.979✓	1.063	0	-19.951	1	-131452.602	-69677.516	103BL-42

\*\*\* ケツコウ トラハース \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリシキヨウ

NO.	NO.	ANGLE	*	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	NO.
103BL-42	103BL-32✓	180 0 0		273 3 4✓	19.987✓	1.064	0	-19.959	0	-131451.538	-69697.475	103BL-32
	TOTAL..	180 0 0			39.966✓	2.127	0✓	-39.910	1✓			