



\*\*\* 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... 108BL ✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2 A	カーブ"メンセキ
108BL-64	108BL- 1 ✓		246 28 49						-131176.963	-69625.178			
108BL- 1	108BL- 2 ✓	133 52 56	200 21 45 ✓	9.947 ✓	-9.325	0	-3.461	0	-131186.288	-69628.639	-61.847	576.723275	
108BL- 2	108BL- 3 ✓	132 43 55	153 5 40 ✓	4.214 ✓	-3.758	0	1.907	0	-131190.046	-69626.732	-63.401	238.260958	
108BL- 3	108BL- 4 ✓	179 1 10	152 6 50 ✓	4.306 ✓	-3.806	0	2.014	0	-131193.852	-69624.718	-59.480	226.380880	
108BL- 4	108BL- 5 ✓	178 35 45	150 42 35 ✓	4.299 ✓	-3.749	0	2.103	0	-131197.601	-69622.615	-55.363	207.555887	
108BL- 5	108BL- 6 ✓	178 24 23	149 6 58 ✓	4.300 ✓	-3.690	0	2.207	0	-131201.291	-69620.408	-51.053	188.385570	
108BL- 6	108BL- 7 ✓	178 46 27	147 53 25 ✓	4.304 ✓	-3.646	0	2.288	0	-131204.937	-69618.120	-46.558	169.750468	
108BL- 7	108BL- 8 ✓	178 35 17	146 28 42 ✓	5.000 ✓	-4.168	0	2.761	0	-131209.105	-69615.359	-41.509	173.009512	
108BL- 8	108BL- 9 ✓	178 21 55	144 50 37 ✓	4.996 ✓	-4.085	0	2.877	0	-131213.190	-69612.482	-35.871	146.533035	
108BL- 9	108BL-10 ✓	178 36 8	143 26 45 ✓	5.007 ✓	-4.022	0	2.982	0	-131217.212	-69609.500	-30.012	120.708264	
108BL-10	108BL-11 ✓	178 18 22	141 45 7 ✓	4.998 ✓	-3.925	0	3.094	0	-131221.137	-69606.406	-23.936	93.948800	
108BL-11	108BL-12 ✓	178 35 10	140 20 17 ✓	5.001 ✓	-3.850	0	3.192	0	-131224.987	-69603.214	-17.650	67.952500	
108BL-12	108BL-13 ✓	178 16 58	138 37 15 ✓	4.994 ✓	-3.747	0	3.301	0	-131228.734	-69599.913	-11.157	41.805279	
108BL-13	108BL-14 ✓	178 41 47	137 19 2 ✓	5.002 ✓	-3.677	0	3.391	0	-131232.411	-69596.522	-4.465	16.417805	
108BL-14	108BL-15 ✓	178 4 47	135 23 49 ✓	5.003 ✓	-3.562	0	3.513	0	-131235.973	-69593.009	2.439	-8.687718	
108BL-15	108BL-16 ✓	178 48 30	134 12 19 ✓	4.995 ✓	-3.483	0	3.581	0	-131239.456	-69589.428	9.533	-33.203439	
108BL-16	108BL-17 ✓	178 17 33	132 29 52 ✓	5.005 ✓	-3.381	0	3.690	0	-131242.837	-69585.738	16.804	-56.814324	
108BL-17	108BL-18 ✓	178 34 22	131 4 14 ✓	4.994 ✓	-3.281	0	3.765	0	-131246.118	-69581.973	24.259	-79.593779	
108BL-18	108BL-19 ✓	178 9 7	129 13 21 ✓	5.008 ✓	-3.167	0	3.880	0	-131249.285	-69578.093	31.904	-101.039968	
108BL-19	108BL-20 ✓	178 46 12	127 59 33 ✓	5.002 ✓	-3.079	0	3.942	0	-131252.364	-69574.151	39.726	-122.316354	
108BL-20	108BL-21 ✓	178 20 45	126 20 18 ✓	5.000 ✓	-2.963	0	4.028	0	-131255.327	-69570.123	47.696	-141.323248	
108BL-21	108BL-22 ✓	178 25 25	124 45 43 ✓	4.997 ✓	-2.849	0	4.105	0	-131258.176	-69566.018	55.829	-159.056821	
108BL-22	108BL-23 ✓	178 34 32	123 20 15 ✓	5.002 ✓	-2.749	0	4.179	0	-131260.925	-69561.839	64.113	-176.246637	
108BL-23	108BL-24 ✓	178 16 15	121 36 30 ✓	5.001 ✓	-2.621	0	4.259	0	-131263.546	-69557.580	72.551	-190.156171	

\*\*\* 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 トチクカクイリシキヨウ

セリ NO... 108BL ✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カーブメンセキ
108BL-24	108BL-25 ✓	178 38 38	120 15 8 ✓	5.000 ✓	-2.519	0	4.319	0	-131266.065	-69553.261	81.129	-204.363951	
108BL-25	108BL-26 ✓	178 23 38	118 38 46 ✓	5.000 ✓	-2.397	0	4.388	0	-131268.462	-69548.873	89.836	-215.336892	
108BL-26	108BL-27 ✓	178 21 54	117 0 40 ✓	4.998 ✓	-2.270	0	4.453	0	-131270.732	-69544.420	98.677	-223.996790	
108BL-27	108BL-28 ✓	178 27 47	115 28 27 ✓	5.003 ✓	-2.152	0	4.517	0	-131272.884	-69539.903	107.647	-231.656344	
108BL-28	108BL-29 ✓	178 23 55	113 52 22 ✓	4.999 ✓	-2.023	0	4.571	0	-131274.907	-69535.332	116.735	-236.154905	
108BL-29	108BL-30 ✓	178 27 59	112 20 21 ✓	5.007 ✓	-1.903	0	4.631	0	-131276.810	-69530.701	125.937	-239.658111	
108BL-30	108BL-31 ✓	178 31 26	110 51 47 ✓	5.001 ✓	-1.781	0	4.673	0	-131278.591	-69526.028	135.241	-240.864221	
108BL-31	108BL-32 ✓	178 25 37	109 17 24 ✓	5.001 ✓	-1.652	0	4.720	0	-131280.243	-69521.308	144.634	-238.935368	
108BL-32	108BL-33 ✓	178 29 59	107 47 23 ✓	4.998 ✓	-1.527	0	4.759	0	-131281.770	-69516.549	154.113	-235.330551	
108BL-33	108BL-34 ✓	178 24 10	106 11 33 ✓	5.002 ✓	-1.395	0	4.804	0	-131283.165	-69511.745	163.676	-228.328020	
108BL-34	108BL-35 ✓	178 28 41	104 40 14 ✓	4.995 ✓	-1.265	0	4.832	0	-131284.430	-69506.913	173.312	-219.239680	
108BL-35	108BL-36 ✓	178 23 28	103 3 42 ✓	5.004 ✓	-1.131	0	4.875	0	-131285.561	-69502.038	183.019	-206.994489	
108BL-36	108BL-37 ✓	178 33 48	101 37 30 ✓	4.992 ✓	-1.006	0	4.890	0	-131286.567	-69497.148	192.784	-193.940704	
108BL-37	108BL-38 ✓	178 20 52	99 58 22 ✓	5.001 ✓	-0.866	0	4.925	0	-131287.433	-69492.223	202.599	-175.450734	
108BL-38	108BL-39 ✓	178 30 56	98 29 18 ✓	5.000 ✓	-0.738	0	4.945	0	-131288.171	-69487.278	212.469	-156.802122	
108BL-39	108BL-40 ✓	178 22 51	96 52 9 ✓	5.000 ✓	-0.598	0	4.964	0	-131288.769	-69482.314	222.378	-132.982044	
108BL-40	108BL-41 ✓	178 27 18	95 19 27 ✓	5.001 ✓	-0.464	0	4.979	0	-131289.233	-69477.335	232.321	-107.796944	
108BL-41	108BL-42 ✓	178 28 29	93 47 56 ✓	4.996 ✓	-0.331	0	4.985	0	-131289.564	-69472.350	242.285	-80.196335	
108BL-42	108BL-43 ✓	179 14 38	93 2 34 ✓	75.711 ✓	-4.019	0	75.604	0	-131293.583	-69396.746	322.874	-1297.630606	
108BL-43	108BL-44 ✓	134 59 4	48 1 38 ✓	9.988 ✓	6.680	0	7.426	0	-131286.903	-69389.320	405.904	2711.438720	
108BL-44	108BL-45 ✓	135 1 32	3 3 10 ✓	137.633 ✓	137.438	0	7.330	0	-131149.465	-69381.990	420.660	57814.669080	
108BL-45	108BL-46 ✓	135 1 2	318 4 12 ✓	9.995 ✓	7.436	0	-6.679	0	-131142.029	-69388.669	421.311	3132.868596	
108BL-46	108BL-47 ✓	134 57 57	273 2 9 ✓	95.846 ✓	5.076	0	-95.711	0	-131136.953	-69484.380	318.921	1618.842996	
108BL-47	108BL-48 ✓	178 59 37	272 1 46 ✓	4.772 ✓	0.169	0	-4.769	0	-131136.784	-69489.149	218.441	36.916529	

\*\*\* メンセキ ケイサン (ハライオウキヨホウ) \*\*\*

チクメイ ... ミヤコタチク トチクカクセイリシキヨウ

レイリ NO... 108BL ✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カーブメンセキ
108BL-48	108BL-49 ✓	178 29 1	270 30 47 ✓	4.802 ✓	0.043	0	-4.802	0	-131136.741	-69493.951	208.870	8.981410	
108BL-49	108BL-50 ✓	178 16 16	268 47 3 ✓	4.807 ✓	-0.102	0	-4.806	0	-131136.843	-69498.757	199.262	-20.324724	
108BL-50	108BL-51 ✓	178 44 52	267 31 55 ✓	4.993 ✓	-0.215	0	-4.988	0	-131137.058	-69503.745	189.468	-40.735620	
108BL-51	108BL-52 ✓	178 25 6	265 57 1 ✓	4.998 ✓	-0.353	0	-4.986	0	-131137.411	-69508.731	179.494	-63.361382	
108BL-52	108BL-53 ✓	178 35 53	264 32 54 ✓	5.000 ✓	-0.475	0	-4.977	0	-131137.886	-69513.708	169.531	-80.527225	
108BL-53	108BL-54 ✓	178 30 51	263 3 45 ✓	5.001 ✓	-0.604	0	-4.964	0	-131138.490	-69518.672	159.590	-96.392360	
108BL-54	108BL-55 ✓	178 19 22	261 23 7 ✓	5.000 ✓	-0.749	0	-4.944	0	-131139.239	-69523.616	149.682	-112.111818	
108BL-55	108BL-56 ✓	178 34 53	259 58 0 ✓	4.999 ✓	-0.871	0	-4.923	0	-131140.110	-69528.539	139.815	-121.778865	
108BL-56	108BL-57 ✓	178 38 9	258 36 9 ✓	5.005 ✓	-0.989	0	-4.906	0	-131141.099	-69533.445	129.986	-128.556154	
108BL-57	108BL-58 ✓	178 35 25	257 11 34 ✓	4.998 ✓	-1.108	0	-4.874	0	-131142.207	-69538.319	120.206	-133.188248	
108BL-58	108BL-59 ✓	178 13 4	255 24 38 ✓	4.998 ✓	-1.259	0	-4.837	0	-131143.466	-69543.156	110.495	-139.113205	
108BL-59	108BL-60 ✓	178 37 2	254 1 40 ✓	4.997 ✓	-1.375	0	-4.804	0	-131144.841	-69547.960	100.854	-138.674250	
108BL-60	108BL-61 ✓	178 41 6	252 42 46 ✓	5.004 ✓	-1.487	0	-4.778	0	-131146.328	-69552.738	91.272	-135.721464	
108BL-61	108BL-62 ✓	178 18 4	251 0 50 ✓	4.998 ✓	-1.626	0	-4.726	0	-131147.954	-69557.464	81.768	-132.954768	
108BL-62	108BL-63 ✓	178 37 23	249 38 13 ✓	5.000 ✓	-1.740	0	-4.688	0	-131149.694	-69562.152	72.354	-125.895960	
108BL-63	108BL-64 ✓	178 32 25	248 10 38 ✓	4.998 ✓	-1.858	0	-4.640	0	-131151.552	-69566.792	63.026	-117.102308	
108BL-64	108BL- 1 ✓	178 18 11	246 28 49 ✓	63.676 ✓	-25.411	0	-58.386	0	-131176.963	-69625.178	0.000	0.000000	
TOTAL...	ソツカクスウ= 64	11160	0 0	683.592	0.000	0 ✓	0.000	0 ✓			ハライメンセキ=	60070.613943	
											1/2=	30035.30	+0.00
											メンセキ=	30035.30 ✓	

\*\*\* メンセキ ケイザン (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... 108BL(1) ✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カーブメントセキ
108BL-64	108BL- 1 ✓		246 28 49						-131 176.963	-69625.178			
108BL- 1	108BL- 2 ✓	133 52 56	200 21 45 ✓	9.947 ✓	-9.325	0	-3.461	0	-131186.288	-69628.639	-61.847	576.723275	
108BL- 2	108BL- 3 ✓	132 43 55	153 5 40 ✓	4.214 ✓	-3.758	0	1.907	0	-131190.046	-69626.732	-63.401	238.260958	
108BL- 3	108BL- 4 ✓	179 1 10	152 6 50 ✓	4.306 ✓	-3.806	0	2.014	0	-131193.852	-69624.718	-59.480	226.380880	
108BL- 4	108BL- 5 ✓	178 35 45	150 42 35 ✓	4.299 ✓	-3.749	0	2.103	0	-131197.601	-69622.615	-55.363	207.555887	
108BL- 5	108BL- 6 ✓	178 24 23	149 6 58 ✓	4.300 ✓	-3.690	0	2.207	0	-131201.291	-69620.408	-51.053	188.385570	
108BL- 6	108BL- 7 ✓	178 46 27	147 53 25 ✓	4.304 ✓	-3.646	0	2.288	0	-131204.937	-69618.120	-46.558	169.750468	
108BL- 7	108BL- 8 ✓	178 35 17	146 28 42 ✓	5.000 ✓	-4.168	0	2.761	0	-131209.105	-69615.359	-41.509	173.009512	
108BL- 8	108BL- 9 ✓	178 21 55	144 50 37 ✓	4.996 ✓	-4.085	0	2.877	0	-131213.190	-69612.482	-35.871	146.533035	
108BL- 9	108BL-10 ✓	178 36 8	143 26 45 ✓	5.007 ✓	-4.022	0	2.982	0	-131217.212	-69609.500	-30.012	120.708264	
108BL-10	108BL-11 ✓	178 18 22	141 45 7 ✓	4.998 ✓	-3.925	0	3.094	0	-131221.137	-69606.406	-23.936	93.948800	
108BL-11	108BL-12 ✓	178 35 10	140 20 17 ✓	5.001 ✓	-3.850	0	3.192	0	-131224.987	-69603.214	-17.650	67.952500	
108BL-12	108BL-13 ✓	178 16 58	138 37 15 ✓	4.994 ✓	-3.747	0	3.301	0	-131228.734	-69599.913	-11.157	41.805279	
108BL-13	108BL-14 ✓	178 41 47	137 19 2 ✓	5.002 ✓	-3.677	0	3.391	0	-131232.411	-69596.522	-4.465	16.417805	
108BL-14	108BL-15 ✓	178 4 47	135 23 49 ✓	5.003 ✓	-3.562	0	3.513	0	-131235.973	-69593.009	2.439	-8.687718	
108BL-15	108BL-16 ✓	178 48 30	134 12 19 ✓	4.995 ✓	-3.483	0	3.581	0	-131239.456	-69589.428	9.533	-33.203439	
108BL-16	108BL-17 ✓	178 17 33	132 29 52 ✓	5.005 ✓	-3.381	0	3.690	0	-131242.837	-69585.738	16.804	-56.814324	
108BL-17	108BL-18 ✓	178 34 22	131 4 14 ✓	4.994 ✓	-3.281	0	3.765	0	-131246.118	-69581.973	24.259	-79.593779	
108BL-18	108BL-19 ✓	178 9 7	129 13 21 ✓	5.008 ✓	-3.167	0	3.880	0	-131249.285	-69578.093	31.904	-101.039968	
108BL-19	108BL-20 ✓	178 46 12	127 59 33 ✓	5.002 ✓	-3.079	0	3.942	0	-131252.364	-69574.151	39.726	-122.316354	
108BL-20	108BL-21 ✓	178 20 45	126 20 18 ✓	5.000 ✓	-2.963	0	4.028	0	-131255.327	-69570.123	47.696	-141.323248	
108BL-21	108BL-22 ✓	178 25 25	124 45 43 ✓	4.997 ✓	-2.849	0	4.105	0	-131258.176	-69566.018	55.829	-159.056821	
108BL-22	108BL-23 ✓	178 34 32	123 20 15 ✓	5.002 ✓	-2.749	0	4.179	0	-131260.925	-69561.839	64.113	-176.246637	
108BL-23	108BL-24 ✓	178 16 15	121 36 30 ✓	5.001 ✓	-2.621	0	4.259	0	-131263.546	-69557.580	72.551	-190.156171	

\*\*\* 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... 108BL(1)✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フメンセキ
108BL-24	108BL-25✓	178 38 38	120 15 8	5.000✓	-2.519	0	4.319	0	-131266.065	-69553.261	81.129	-204.363951	
108BL-25	108BL-26✓	178 23 38	118 38 46	5.000✓	-2.397	0	4.388	0	-131268.462	-69548.873	89.836	-215.336892	
108BL-26	108BL-27✓	178 21 54	117 0 40	4.998✓	-2.270	0	4.453	0	-131270.732	-69544.420	98.677	-223.996790	
108BL-27	108BL-28✓	178 27 47	115 28 27	5.003✓	-2.152	0	4.517	0	-131272.884	-69539.903	107.647	-231.656344	
108BL-28	108BL-29✓	178 23 55	113 52 22	4.999✓	-2.023	0	4.571	0	-131274.907	-69535.332	116.735	-236.154905	
108BL-29	108BL-30✓	178 27 59	112 20 21	5.007✓	-1.903	0	4.631	0	-131276.810	-69530.701	125.937	-239.658111	
108BL-30	108BL-31✓	178 31 26	110 51 47	5.001✓	-1.781	0	4.673	0	-131278.591	-69526.028	135.241	-240.864221	
108BL-31	108BL-32✓	178 25 37	109 17 24	5.001✓	-1.652	0	4.720	0	-131280.243	-69521.308	144.634	-238.935368	
108BL-32	108BL-33✓	178 29 59	107 47 23	4.998✓	-1.527	0	4.759	0	-131281.770	-69516.549	154.113	-235.330551	
108BL-33	108BL-34✓	178 24 10	106 11 33	5.002✓	-1.395	0	4.804	0	-131283.165	-69511.745	163.676	-228.328020	
108BL-34	108BL-35✓	178 28 41	104 40 14	4.995✓	-1.265	0	4.832	0	-131284.430	-69506.913	173.312	-219.239680	
108BL-35	108BL-36✓	178 23 28	103 3 42	5.004✓	-1.131	0	4.875	0	-131285.561	-69502.038	183.019	-206.994489	
108BL-36	108BL-37✓	178 33 48	101 37 30	4.992✓	-1.006	0	4.890	0	-131286.567	-69497.148	192.784	-193.940704	
108BL-37	108BL-38✓	178 20 52	99 58 22	5.001✓	-0.866	0	4.925	0	-131287.433	-69492.223	202.599	-175.450734	
108BL-38	108BL-39✓	178 30 56	98 29 18	5.000✓	-0.738	0	4.945	0	-131288.171	-69487.278	212.469	-156.802122	
108BL-39	108BL-40✓	178 22 51	96 52 9	5.000✓	-0.598	0	4.964	0	-131288.769	-69482.314	222.378	-132.982044	
108BL-40	108BL-41✓	178 27 18	95 19 27	5.001✓	-0.464	0	4.979	0	-131289.233	-69477.335	232.321	-107.796944	
108BL-41	108BL-42✓	178 28 29	93 47 56	4.996✓	-0.331	0	4.985	0	-131289.564	-69472.350	242.285	-80.196335	
108BL-42	108BL-43✓	179 14 38	93 2 34	75.711✓	-4.019	0	75.604	0	-131293.583	-69396.746	322.874	-1297.630606	
108BL-43	108BL-44✓	134 59 4	48 1 38	9.988✓	6.680	0	7.426	0	-131286.903	-69389.320	405.904	2711.438720	
108BL-44	108BL-71✓	135 1 32	3 3 10	128.083✓	127.901	1	6.821	0	-131159.001	-69382.499	420.151	53738.153202	
108BL-71	108BL-72✓	90 0 0	273 3 10	5.500✓	0.293	0	-5.492	0	-131158.708	-69387.991	421.480	123.493640	
108BL-72	108BL-73✓	270 0 0	3 3 10	15.052✓	15.031	0	0.802	0	-131143.677	-69387.189	416.790	6264.770490	
108BL-73	108BL-46✓	135 1 2	318 4 12	2.215✓	1.648	0	-1.480	0	-131142.029	-69388.669	416.112	685.752576	

\*\*\* 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... 108BL(1) ✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カ-フメンセキ
108BL-46	108BL-47 ✓	134 57 57	273 2 9 ✓	95.846 ✓	5.076	0	-95.711	0	-131136.953	-69484.380	318.921	1618.842996	
108BL-47	108BL-48 ✓	178 59 37	272 1 46 ✓	4.772 ✓	0.169	0	-4.769	0	-131136.784	-69489.149	218.441	36.916529	
108BL-48	108BL-49 ✓	178 29 1	270 30 47 ✓	4.802 ✓	0.043	0	-4.802	0	-131136.741	-69493.951	208.870	8.981410	
108BL-49	108BL-50 ✓	178 16 16	268 47 3 ✓	4.807 ✓	-0.102	0	-4.806	0	-131136.843	-69498.757	199.262	-20.324724	
108BL-50	108BL-51 ✓	178 44 52	267 31 55 ✓	4.993 ✓	-0.215	0	-4.988	0	-131137.058	-69503.745	189.468	-40.735620	
108BL-51	108BL-52 ✓	178 25 6	265 57 1 ✓	4.998 ✓	-0.353	0	-4.986	0	-131137.411	-69508.731	179.494	-63.361382	
108BL-52	108BL-53 ✓	178 35 53	264 32 54 ✓	5.000 ✓	-0.475	0	-4.977	0	-131137.886	-69513.708	169.531	-80.527225	
108BL-53	108BL-54 ✓	178 30 51	263 3 45 ✓	5.001 ✓	-0.604	0	-4.964	0	-131138.490	-69518.672	159.590	-96.392360	
108BL-54	108BL-55 ✓	178 19 22	261 23 7 ✓	5.000 ✓	-0.749	0	-4.944	0	-131139.239	-69523.616	149.682	-112.111818	
108BL-55	108BL-56 ✓	178 34 53	259 58 0 ✓	4.999 ✓	-0.871	0	-4.923	0	-131140.110	-69528.539	139.815	-121.778865	
108BL-56	108BL-57 ✓	178 38 9	258 36 9 ✓	5.005 ✓	-0.989	0	-4.906	0	-131141.099	-69533.445	129.986	-128.556154	
108BL-57	108BL-58 ✓	178 35 25	257 11 34 ✓	4.998 ✓	-1.108	0	-4.874	0	-131142.207	-69538.319	120.206	-133.188248	
108BL-58	108BL-59 ✓	178 13 4	255 24 38 ✓	4.998 ✓	-1.259	0	-4.837	0	-131143.466	-69543.156	110.495	-139.113205	
108BL-59	108BL-60 ✓	178 37 2	254 1 40 ✓	4.997 ✓	-1.375	0	-4.804	0	-131144.841	-69547.960	100.854	-138.674250	
108BL-60	108BL-61 ✓	178 41 6	252 42 46 ✓	5.004 ✓	-1.487	0	-4.778	0	-131146.328	-69552.738	91.272	-135.721464	
108BL-61	108BL-62 ✓	178 18 4	251 0 50 ✓	4.998 ✓	-1.626	0	-4.726	0	-131147.954	-69557.464	81.768	-132.954768	
108BL-62	108BL-63 ✓	178 37 23	249 38 13 ✓	5.000 ✓	-1.740	0	-4.688	0	-131149.694	-69562.152	72.354	-125.895960	
108BL-63	108BL-64 ✓	178 32 25	248 10 38 ✓	4.998 ✓	-1.858	0	-4.640	0	-131151.552	-69566.792	63.026	-117.102308	
108BL-64	108BL- 1 ✓	178 18 11	246 28 49 ✓	63.676 ✓	-25.411	0	-58.386	0	-131176.963	-69625.178	0.000	0.000000	
TOTAL..	ソツカクスウ= 66	11520	0 0	686.814	-0.001	1 ✓	0.000	0 ✓			ハイメンセキ=	59935.246175	
											1/2=	29967.62	+0.00
											メンセキ=	29967.62 ✓	

\*\*\* 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 . . . . . 108BL(2)✓

NO.	NO.	ANGLE	AZIMUTH	LENGTH	DX	*	DY	*	X	Y	DMD	2A	カーブメンセキ
108BL-73	108BL-72✓		183 3 10						-131158.708	-69387.991			
108BL-72	108BL-71✓	90 0 0	93 3 10✓	5.500✓	-0.293	0	5.492	0	-131159.001	-69382.499	4.690	-1.374170	
108BL-71	108BL-45✓	90 0 0	3 3 10✓	9.550✓	9.536	0	0.509	0	-131149.465	-69381.990	10.691	101.949376	
108BL-45	108BL-73✓	135 1 2	318 4 12✓	7.780✓	5.788	0	-5.199	0	-131143.677	-69387.189	6.001	34.733788	
108BL-73	108BL-72✓	44 58 58	183 3 10✓	15.052✓	-15.031	0	-0.802	0	-131158.708	-69387.991	0.000	0.000000	
TOTAL..	ソツカクスウ= 4	360 0 0		37.882	0.000	0✓	0.000	0✓			ハイメンセキ=	135.308994	
											1/2=	67.65	+0.00
											メンセキ=	67.65✓	



\*\*\* 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.
	108BL-44 ✓									-131286.903	-69389.320	108BL-44
108BL-44	108BL-71 ✓			3 3 10 ✓	128.083 ✓	127.901	1	6.821	0	-131159.001	-69382.499	108BL-71
108BL-71	108BL-45 ✓	180 0 0		3 3 10 ✓	9.550 ✓	9.536	0	0.509	0	-131149.465	-69381.990	108BL-45
	TOTAL..	180 0 0			137.633 ✓	137.437	1 ✓	7.330	0 ✓			
	108BL-45 ✓									-131149.465	-69381.990	108BL-45
108BL-45	108BL-73 ✓			318 4 12 ✓	7.780 ✓	5.788	0	-5.199	0	-131143.677	-69387.189	108BL-73
108BL-73	108BL-46 ✓	180 0 0		318 4 12 ✓	2.215 ✓	1.648	0	-1.480	0	-131142.029	-69388.669	108BL-46
	TOTAL..	180 0 0			9.995 ✓	7.436	0 ✓	-6.679	0 ✓			