



面積計算書

工区

ブロック

20

計算者

測量者

備考

498-1

保30

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫
X	X - (定数)	X <sub>n-1</sub> - X <sub>n</sub>	Y	Y - (定数)	Y <sub>n-1</sub> - Y <sub>n</sub>	+	×	-	+	×	-
	-13.500.000			31.300.000							
1	<del>13.550.296</del>	50.296 +	73.573	<del>31.406.031</del>	106.031 +	10.731		7801.0187			539.7263
3	<del>13.587.489</del>	87.489 +	<sup>845</sup> <del>746</del>	<del>31.374.223</del>	74.223 -	74.354		62.7184 <del>127926</del>	650.1171		
6	<del>13.511.142</del>	11.142 -	73.573	<del>31.311.677</del>	31.677 -	10.731	2330.5719		548.7940 <del>148.8048</del>		
12	<del>13.513.916</del>	13.916 -	<sup>845</sup> <del>846</del>	<del>31.363.492</del>	63.492 +	74.354	<del>13.7142</del>				1034.7102
							2384.2226 <del>2384.2861</del>	7863.7371 <del>7863.8113</del>	7063.9511 <del>7063.9619</del>		1174.4365 <del>5499.5146</del> <del>1279.5252</del>
							4479.5145 <del>1279.5252</del>	2739.7572 <del>1/2 = 2737.1027</del>	828.7765		
	-13.500.000			31.300.000							
12	<del>13.513.916</del>	13.916 +	10.887	<del>31.363.492</del>	63.492 +	.273		691.2374			3.7990
13	<del>13.520.071</del>	20.071 +	1.426	<del>31.358.232</del>	58.232 -	10.796		12.0385	216.6865		
14	<del>13.515.342</del>	15.342 -	10.887	<del>31.352.696</del>	52.696 -	.273	173.7013		4.1883		
11	<del>13.509.184</del>	9.184 -	1.426	<del>31.357.919</del>	57.919 +	10.796	82.8495				99.1504
							156.3508	774.2762	220.8748		102.9494
							117.9254	1/2 = 158.9627			117.9254
								17.8362			



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497-5

①	②	③	④	⑤	⑥	③ ×	⑤	② ×	⑥	
X	X-(定数)	X <sub>n-1</sub> -X <sub>n+1</sub>	Y	Y-(定数)	Y <sub>n-1</sub> -Y <sub>n+1</sub>	+	-	+	-	
18	492.254	92.254	16.982	24.127	44.127	+ 2.544	708.3647		247.6711	
21	491.441	91.441	4.153	27.211	27.211	- 16.376		191.7482	1.497.4378	
20	492.508	102.508	16.982	27.751	27.751	- 2.544		471.2674	260.7803	
17	498.423	108.423	4.153	24.667	24.667	+ 16.376	178.6390		1.275.5750	
							728.0027	663.0156	1758.2181	2,023.2061
							264.9881 × $\sqrt{2} = 122.4740$			264.9880

497-6

21	491.441	91.441	17.604	27.211	27.211	+ 18.17	655.0624		166.1482	
10	484.904	84.904	6.298	29.568	29.568	- 10.441	186.2192		886.4826	
9	485.143	85.143	9.900	26.770	26.770	- 10.826		265.0230	721.7581	
22	494.804	94.804	17.264	18.742	18.742	+ 0.981		225.4548	93.0027	
20	492.508	102.508	2.263	27.751	27.751	+ 18.469	92.3266		1.893.2202	
							924.6082	590.4778	1808.2407	2/52.2711
							244.1708 × $\sqrt{2} = 172.0642$			244.1704



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497-4

①                      ②                      ③                      ④                      ⑤                      ⑥                      ③ × ⑤                      ② × ⑥

X                      X-(定数)                       $X_{n-1} - X_{n+1}$                       Y                      Y-(定数)                       $Y_{n-1} - Y_{n+1}$                       +                      -                      +                      -

19	753.402.269	- 103.269	- 16.783	251.043	- 1.043	+ 2.544	866.8632				262.7163
18	497.255	- 77.255	+ 5.154	244.127	- 44.127	- 16.376		227.4765	1594.2854		
17	498.423	- 108.423	+ 16.783	234.667	- 24.667	- 2.544		588.7476	275.8281		
16	44.338	- 114.338	- 5.154	241.583	- 41.583	+ 16.376	214.3187				1872.3790
							1081.1819	816.1801	1870.1175		2135.1153
							265.0018	$\times 1/2 = 132.5009$	$m^2$		265.0018
								40.0815	$m^2$		

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点	①		②		③		④		⑤		⑥		⑦		⑧		⑨	
	X	X - (定数)	X <sub>n-1</sub> - X <sub>n</sub>	Y	Y - (定数)	Y <sub>n-1</sub> - Y <sub>n</sub>	+	-	+	-	+	-	+	-	+	-	+	-
		-117.500.000				計. 200.000												
1	113.510.296	50.296	-34.373	計. 406.03	206.03	15.028	7081.9025											1610.8802
2	113.513.116	53.116	+38.492	計. 406.25	206.25	-30.287		7937.0134		1608.7242								
4	113.588.788	88.788	+35.893	計. 375.744	175.744	-37.328		6307.7793		2849.1264								
5	113.589.009	89.009	-64.660	計. 372.923	172.923	-78.766	11181.2011			7010.8828								
7	113.524.128	24.128	-67.718	計. 296.978	96.978	-76.187	6567.1562			1838.2399								
8	113.521.291	21.291	+63.361	計. 296.736	96.736	+77.245		6127.2896		1644.6232								
3	113.587.489	87.489	+29.005	計. 374.223	174.223	+109.295		5053.3381		9562.1102								
							24030.2608	計. 427.6204	13416.9733	12877.6136								
							599.3596	計. 299.6798		199.3597								
								90.6531										
		-113.500.000				計. 400.000												
I	113.511.596	51.596	-2.820	計. 407.551	7.551	-220.	21.2938			11.3571								
1	113.510.296	50.296	+1.520	計. 406.03	6.03	-1.300		9.1671		65.3848								
2	113.513.116	53.116	+1.300	計. 406.25	6.25	+1.520		8.1263		80.7363								
							21.2938	計. 17.2934	76.7359	80.7363								
							4.0004	計. 2.0002		4.0004								

0.6050

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点	①	②	③	④	⑤	⑥	③	X	⑤	②	X	⑥
	X	X - (定数)	X <sub>n-1</sub> - X <sub>n</sub>	Y	Y - (定数)	Y <sub>n-1</sub> - Y <sub>n</sub>	+		-	+		-
II	113.590.308	90.308	- 221	374.444	74.444	+ 2.821	16.4521					254.7588
9	113.588.788	88.788	- 1.299	375.744	75.744	- 1.521	98.3914			125.0465		
5	113.589.009	89.009	+ 1.520	372.923	72.923	- 1.200		110.8429		115.7117		
							114.8435	110.8429		210.2582		254.7588
							4.0006	1/2 = 2.0003		0.6050		4.0006
III	113.522.829	22.829	+ 2.837	295.458	95.458	+ 242.			270.8143			5.5246
7	113.524.128	24.128	- 1.538	296.978	96.978	+ 1.278	149.1521					30.8355
8	113.521.291	21.291	- 1.299	296.736	96.736	- 1.520	125.6600			32.3623		
							274.8121	270.8143		32.3623		31.3601
							3.9978	1/2 = 1.9989		1.6046		3.9978
IV	113.483.604	83.604	<del>228</del>	328.048	28.048	- 2.798			<del>233.9239</del>			
9	113.485.143	85.143	+ 1.300	326.770	26.770	+ 1.520			34.8010			<del>108.5073</del>
10	113.484.904	84.904	- <del>1.300</del>	329.568	29.568	+ 1.278						
							<del>45.4266</del>	<del>45.4266</del>		233.9239		<del>233.9239</del>
							<del>3.9984</del>	1/2 = <del>1.9992</del>		0.6048		<del>3.9984</del>

15

合計 5313.0658 集計 5313.0656 差 + 0.0168