

郷台第一号森林試験測定地

測定 昭和五年六月十五日

番 号	樹 種	胸 高 直 徑 Cm			備 考
		第一方向	第二方向	平均	
0	スギ	13.0	13.1	13.05	✓
2	"	16.5	16.5	16.5	✓
3	"				
4	"	24.6	23.6	24.0	✓
5	"				
6	"				
7	"	15.2	16.0	15.8	✓
8	"				
9	"	25.5	25.0	25.25	✓
10	"				
11	"	21.8	21.5	21.65	✓
12	"	20.0	20.5	20.25	✓
13	"	18.8	18.3	18.55	✓
14	"				
15	"	24.7	25.0	24.85	✓
16	"				
17	"	20.2	20.6	20.4	✓
18	"				
19	"	26.4	25.1	25.75	✓
20	"	19.1	18.2	18.65	✓
21	"				
22	"	14.4	14.7	14.55	✓
23	"				
24	"				
25	"	14.4	14.0	14.2	✓
26	"				

番 号	樹 種	胸 高 直 徑 cm			備 考
		第一方向	第二方向	平均	
✓27	スギ	15.2	15.3	15.45	✓
✓28	ヒノキ	24.0	24.3	24.15	✓
✓29	スギ				
✓30	"				
✓31	"				
✓32	"	19.3	19.3	19.3	✓
✓33	"				
✓34	"	17.5	16.9	17.2	✓
✓35	"	15.8	15.5	15.65	✓
✓36	"	14.0	14.5	14.25	✓
37	"	17.7	17.8	17.75	✓
38	"	17.0	17.6	17.3	✓
✓39	"	15.5	15.5	15.5	✓
✓40	"	16.1	16.0	16.05	✓
✓41	"	18.5	19.0	18.75	✓
✓42	"	26.1	26.0	26.05	✓
✓43	"				
✓44	"	15.1	14.8	14.95	✓
45	"				
✓46	"	19.0	18.9	18.95	✓
✓47	"	19.9	20.8	20.35	✓
✓48	"	22.8	23.6	23.2	✓
✓49	"	18.7	18.0	18.35	✓
✓50	"				
✓51	"				
✓52	"				

番 號	樹 種	胸 高 直 徑 Cm			備 考
		第-方向	第-方向	平均	
✓53	杉				
✓54	"	20.1	19.9	20.0	✓
✓55	"				
✓56	"	20.0	19.0	19.5	✓
✓57	"				
✓58	"	16.0	16.2	16.1	✓
✓59	"				
✓60	"	12.5	12.5	12.5	✓
✓61	"				
✓62	"	22.6	22.2	22.4	✓
✓63	"	24.6	24.7	24.65	✓
✓64	"				
✓65	"	16.1	15.4	15.75	✓
✓66	"	19.0	18.0	18.5	✓
✓67	"				
✓68	"				
✓69	"	14.6	13.6	14.1	✓
✓70	"	19.7	20.3	20.0	✓
✓71	"				
✓72	"	16.4	16.0	16.2	✓
✓73	"	15.0	15.2	15.1	✓
✓74	"	18.4	18.0	18.2	✓
✓75	"	16.1	16.0	16.05	✓
✓76	"	16.8	18.0	17.4	✓
✓77	"	22.8	22.7	22.75	✓
✓78	"	22.8	21.8	22.3	✓

番 號	樹 種	胸 高 直 徑 cm			備 考
		第一方向	第二方向	平均	
✓ 79	スギ				
✓ 80	"				
✓ 81	"	12.5	12.5	12.5	✓
✓ 82	"				
✓ 83	"	23.1	23.8	23.45	✓
✓ 84	"				
✓ 85	"				
✓ 86	"	16.6	16.6	16.6	✓
87	"				
✓ 88	"	10.2	10.4	10.5	✓
✓ 89	"	11.6	12.3	11.95	✓
✓ 90	"				
✓ 91	"	25.2	25.6	25.4	✓
✓ 92	"				
✓ 93	"	17.0	17.0	17.0	✓
✓ 94	"	29.1	27.2	28.15	✓
✓ 95	"	17.0	18.0	17.5	✓
✓ 96	"				
✓ 97	"	15.1	14.9	15.0	✓
✓ 98	"	20.6	20.6	20.6	✓
✓ 99	"	18.5	17.4	17.95	✓
✓ 100	"	25.4	22.0	23.7	✓

御台 = 狹 森林 試驗 測定 地

昭和五年六月十五日測定

No	d	g	h	f	v
4	24.00	0.04524	17.22	0.482	0.37549
13	18.55	0.02688	15.93	0.485	0.20768
27	15.45	0.01863	13.60	0.493	0.12491
44	14.95	0.01744	13.45	0.493	0.11564
48	23.20	0.04227	16.13	0.485	0.33068
75	16.05	0.02011	13.83	0.491	0.13656
		0.19059			1.29096

$$V = \frac{G}{g} \times v = \frac{1.7697}{0.19059}$$

$$\times 1.29096 = 13.39398 \text{ m}^3$$

$$E \times F = 0.034 \text{ ha} (29.4118)$$

$$N \quad 61 \text{ 本} \quad 1.794 \text{ 本}$$

$$G \quad 1.7697 \text{ m}^2 \quad 52.0501 \text{ m}^2$$

$$V \quad 13.39398 \text{ m}^3 \quad 393.9411 \text{ m}^3$$

備考 本數 7本減少セ

ルハ 6. 23. 55. 67. 80. 85. 92

= 依ル