

区画 I (0.038ha)

2006.9.調査 澤田(15)

区画 I (0.038ha)

番号	胸高直径 (cm)						樹高 (m)		
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006	成長量
1	12.9	16.8	20.5	24.5	26.8	26.5 13.9	19.5	21.5	2.0
2	12.2	14.5	16.8	18.4	19.4	27.0 7.2	15.7	20.7	
3	16	18.4	20.6	22.6	23.9	24.3 7.9	18.1	22.5	4.4
4	14.1	17.9	21.8	25.5	28.1	28.8 14.0	16.5	23.3	
5	12.1	13.7	15.2	16.8	17.8	18.1 5.7	15.6	20.2	
6	15.8	18.1	20	22.2	23.6	24.0 7.8	17.3	22.0	
7	14.8	17.1	19.2	21.5	22.9	23.3 8.1	16.8	21.8	
8	15.5	17	18.5	19.5	20.0	20.1 4.5	17.2	20.9	
9	19.6	23.4	26.5	29.4	31.6	32.3 12.0	19.0	24.4	
10	15.9	18.2	20.4	22.2	23.7	24.1 7.8	22.2	23.1	0.9
11	18.3	22	25.3	27.5	28.8	29.3 10.5	18.4	23.5	
12	13.7	15.4	16.8	17.4	18.0	18.2 4.3	16.3	20.3	
13	19.3	23.2	26.7	29.7	32.0	32.2 12.7	18.9	24.5	
14	20.3	24.4	28.5	32.4	35.5	36.4 15.2	19.4	25.5	
15	15.3	17.4	18.7	20.0	21.0	21.3 5.7	17.1	21.2	
16	15.9	17.7	19.4	20.7	20.9	20.9 5.0	17.3	21.2	
17	17.3	18.4	19.5	20.3	21.0	21.2 3.7	21.0	23.2	2.2
18	18.2	20.4	22.1	23.4	24.3	24.7 6.1	18.4	22.2	
19	19	21	22.8	24.4	25.6	26.0 6.6	18.8	22.6	
20	20.5	23.3	25.7	27.9	29.3	29.8 8.8	22.2	23.5	1.3
21	15.1	17.4	18.8	20.0	20.7	21.0 5.6	17.0	21.1	
22	19	21	22.7	24.3	25.5	25.5 6.5	18.8	22.5	
23	15.7	18.1	20.4	22.2	23.6	23.9 7.9	17.3	22.0	
24	18.2	21.7	24.7	27.6	30.0	30.5 11.8	18.4	23.9	
25	13.8	15.7	17.3	18.4	19.0	19.2 5.2	16.3	18.0	1.7
26	12	13	13.9	14.5	15.0	15.0 3.0	15.6	19.4	
27	16	18	19.6	21.2	22.6	23.0 6.6	17.4	21.7	
28	13	14.4	15.1	15.4	15.4	15.8 0.0	16.0	19.5	
29	17.2	19.6	21.8	23.8	25.0	25.5 7.8	17.9	22.4	
30	16.9	19.5	21.7	23.4	24.5	24.9 7.6	17.8	22.2	
31	18.2	20.6	22.7	24.6	25.7	25.9 7.5	18.4	22.6	
32	17.1	19.2	20.7	22.0	22.8	23.0 5.7	20.7	21.2	0.5
33	16.8	17.5	17.9	18.1	18.3	18.3 1.5	17.8	20.4	
34	19.9	23.3	25.8	27.8	29.1	29.5 9.2	19.2	23.6	
35	17.7	20.4	22.5	24.4	26.1	26.3 8.4	18.2	22.7	
36	22.6	25.4	27.2	28.7	29.5	29.8 6.9	20.4	23.7	
37	14.5	15.9	17	17.7	18.3	18.4 3.8	16.7	20.4	
38	16.8	18.8	20.3	21.5	22.5	22.8 5.7	17.8	21.6	
39	20.2	23.4	26.2	28.9	31.2	31.6 11.0	19.3	24.2	
40	24.2	27.9	30.5	32.7	34.5	35.0 10.3	21.1	25.2	
41	16.8	19.6	21.8	23.4	24.9	25.2 8.1	21.6	21.0	

27.6
19.8

25.82
30.5
25.5
23.9
20.7
12.2

42	19	22	23.7	25.9	27.7	27.8	8.7	18.8	23.2	
43	19.7	23.4	26.3	29.1	31.1	32.0	11.4	19.1	24.2	
44	17.8	21.1	24	26.2	27.6	27.9	9.8	21.7	23.1	1.4
45	14.2	16.8	18.8	20.7	21.8	22.1	7.6	16.6	21.4	
46	15.3	17	17.4	17.7	17.8	17.8	2.5	17.1	20.2	
47	17.1	19.8	22	23.7	24.9	25.2	7.8	17.9	22.3	
48	13.2	15.2	16.7	18.0	19.2	19.5	6.0	19.3	22.2	2.9
49	15.2	16.8	18.3	19.7	20.2	20.4	5.0	17.0	20.9	
50	17.7	20.6	22.7	24.5	26.0	27.0	8.3	18.2	22.7	
51	16	18.4	20.4	22.5	23.8	24.5	7.8	17.4	22.0	
52	16.9	19.3	20.6	21.6	22.0	22.2	5.1	17.8	21.5	
53	16.7	18.5	19.6	枯れ	枯れ					
54	15.7	17	17.9	18.4	19.2	19.3	3.5	17.3	20.6	
55	18.8	20.6	21.6	21.9	22.2	22.4	3.4	18.7	21.5	
56	21	24.3	26.3	28.3	29.8	30.1	8.8	19.7	23.8	
57	20.3	23.9	26.6	29.0	30.9	31.2	10.6	24.5	25.1	0.6

	16.9	19.4	21.3	23.1	24.3			18.4	22.2	
本数	57	57	57	56	56					
平均 樹高(No.41 除外)	17.3	19.8	21.6	23.3	24.5		7.1	18.5	22.2	
本/ha	1,500	1,500	1,500	1,474	1,474			20.8	22.3	1.5

区画 I (0.071ha)

T₁-I'

番号	胸高直径(cm)						樹高(m)		
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006	成長量
1	18.9	21	22.7	23.9	24.5	24.6	16.6	19.8	
2	20.1	23.7	26.8	29.1	30.9	31.2	17.2	22.4	
3	22.1	26.4	29.3	32.0	33.8	34.1	18.1	23.6	
4	20.3	23.3	24.8	26.5	27.4	27.9	17.3	21.0	
5	24.7	28.8	31.5	33.0	34.3	34.9	19.4	23.8	
6	15.8	16.2	16.4	16.4	16.4	16.5	15.2	16.3	1.1
7	22.2	25.2	27.1	29.2	30.5	31.7	26.8	27.8	1.0
8	21.5	24.3	26.8	28.7	29.9	30.6	17.8	22.0	
9	枯れ	枯れ	枯れ	枯れ	枯れ				
10	15.5	16.6	17	17.0	17.0	17.0	15.0	16.9	
11	19.3	21.8	23.5	25.1	26.5	26.6	16.8	20.6	
12	18.8	20.9	22.4	24.0	25.0	25.2	16.5	20.0	
13	17.5	20	21.9	23.5	24.5	24.9	15.9	19.8	
14	19	21.7	23.8	25.6	26.5	26.7	19.3	19.9	0.6
15	23.6	27.2	30.6	33.9	36.5	37.4	18.9	24.6	
16	18.4	19.8	20.7	21.4	21.5	21.7	16.4	18.7	
17	18.6	20.9	22.7	24.3	25.5	25.8	16.5	20.2	
18	14.6	16.7	18.2	19.2	19.9	20.0	20.2	20.6	0.4
19	24	28.5	31.6	34.8	37.5	37.5	26.2	27.0	0.8
20	21.7	25.2	27.9	30.2	32.2	32.6	17.9	22.9	
21	16.4	17	17.3	17.1	17.3	17.2	15.4	17.0	
22	19.7	21.9	23.8	25.9	27.4	27.8	17.0	21.0	
23	14.2	14.9	15.5	15.5	15.5	15.6	14.8	16.8	2.0
24	16.4	17.8	18.8	19.5	19.9	19.9	15.4	18.0	
25	22.7	26	28.5	30.7	32.1	32.4	18.4	22.9	
26	20.2	22.8	24.8	27.0	27.8	28.1	17.2	21.2	
27	20.9	24	26.1	27.5	28.7	29.0	17.6	21.5	
28	15	17	18.5	19.9	20.8	21.1	14.7	18.4	
29	16.2	17.5	18.9	19.8	20.2	20.4	15.3	18.1	
30	12.9	14	14.5	14.8	14.7	14.8	13.7	15.9	
31	14	15.7	16.7	17.5	18.0	18.2	14.2	17.3	
32	12.3	13.1	13.5	13.6	13.7	13.8	13.4	15.5	
33	13.7	15.2	16.2	16.8	17.0	17.1	18.2	19.4	1.2
34	21.7	25	27.2	29.8	31.4	32.0	17.9	22.6	
35	19.3	23.9	27.2	30.2	32.2	32.8	16.8	22.9	
36	14.2	16.4	18.9	20.5	21.8	22.1	14.3	18.8	
37	12.9	14.5	15.7	16.6	17.2	17.2	13.7	16.9	
38	13.1	15.6	18.3	20.8	22.3	22.5	13.8	19.0	
39	14.9	17.2	20.3	21.7	22.6	23.1	14.7	19.1	
40	15.6	17.9	19.6	21.2	22.5	22.8	15.0	19.1	

41	12.5	13.9	15.1	16.0	16.5	16.6	13.5	16.7	
42	15.5	17	18.7	20.1	21.2	21.5	17.5	18.9	1.4
43	13.4	14	14.5	14.9	15.0	15.1	15.9	17.4	1.5
44	16.2	18.4	20.6	22.3	23.7	24.1	15.9	19.5	
45	13.4	13.9	13.9	枯れ	枯れ	—			
46	18.7	21.7	24.4	27.0	29.0	29.2	16.5	21.6	
47	16.5	18.5	20.2	21.9	23.4	23.6	15.4	19.4	
48	17.9	19.8	21.2	22.5	23.5	23.8	16.1	19.5	
49	18.6	20.2	21.2	22.1	22.6	22.7	16.5	19.1	
50	15.7	16.6	17.3	枯れ	枯れ	—			
51	枯れ	枯れ	枯れ	枯れ	枯れ	—			
52	16.8	19.7	21.9	23.3	24.0	24.5	15.6	19.6	
53	16.1	18.3	20.4	22.0	23.3	23.5	18.2	19.9	1.7
54	13	14.2	15.3	16.3	17.0	17.7	13.8	16.9	
55	19.3	21.4	23	24.3	25.1	25.4	16.8	20.1	
56	23	26.8	30.2	33.5	35.5	36.0	18.6	24.2	
57	12.1	12.4	12.5	12.5	12.7	12.6	14.2	15.7	1.5
58	15.2	17.6	19.5	21.0	22.6	23.0	14.8	19.1	
59	13.6	15	16.5	17.5	18.1	19.4	14.0	17.3	
60	11.8	12.2	12.6	12.6	12.6	12.8	13.2	15.1	
61	12	13.1	13.6	13.9	14.2	14.2	13.3	15.7	
62	10.4	12.8	14.4	15.7	16.8	17.0	12.5	16.8	
63	13.8	16.5	18.5	20.5	21.8	22.2	14.1	18.8	
64	15.6	18.4	21.1	23.2	24.4	24.7	15.0	19.8	
65	13.8	13.9	15	15.5	15.6	15.6	14.1	16.3	
66	15.3	18.3	21.3	24.0	25.9	26.5	18.9	19.6	0.7
67	14	15.6	17.1	18.3	18.9	19.2	16.8	17.8	1.0
68	19.3	21.8	23.7	25.4	26.5	27.0	16.8	20.6	
69	13.9	14.7	15.2	15.5	15.7	15.7	14.2	16.3	
70	13.1	13.5	13.7	13.8	枯れ	—	13.8		
71	15	16.1	17.5	18.4	19.2	19.3	14.7	17.7	
72	15.2	16.6	17.8	18.6	19.2	19.2	14.8	17.7	
73	13.5	14.3	15.3	15.5	15.9	15.8	14.0	16.4	
74	枯れ	枯れ	枯れ	枯れ	枯れ	—			
75	18.4	20.6	22.4	24.4	25.9	26.2	16.4	20.4	
76	17	18.6	19.9	20.6	20.9	21.1	15.7	18.4	
77	15.4	17.8	20.1	22.4	24.1	24.5	14.9	19.7	
78	枯れ	枯れ	枯れ	枯れ	枯れ	—			
79	11.8	12.2	12.5	12.5	12.3	12.5	13.2	15.0	
80	13.8	15.2	16.1	16.7	16.8	16.9	14.1	16.8	
81	13.8	15.6	17.6	19.0	19.7	20.0	14.1	17.9	

82	15.3	17.5	19.4	21.4	22.3	22.8	14.9	19.0	
83	17	19.4	21.5	23.3	24.6	25.0	15.7	19.9	
84	15.4	16	16.9	17.4	17.9	17.8	14.9	17.2	
85	12.6	13.7	14.5	15.0	15.0	15.1	13.6	16.1	
86	15.1	17.7	19.9	21.9	23.3	23.6	15.8	18.0	2.2
87	10.8	12.2	13.9	14.9	15.7	16.0	12.7	16.3	
88	12.3	13.4	14.5	15.2	15.5	15.6	14.5	15.1	0.6
89	13.8	15.5	16.5	17.6	18.3	18.4	14.1	17.4	
90	14.9	17.2	19.2	21.0	22.4	22.7	14.7	19.0	
91	9.3	10.6	11	11.2	11.2	11.2 ⁺	12.0	14.6	
92	10.8	13.2	14.9	15.7	16.2	16.4	12.7	16.5	
93	13	15.3	17	18.4	19.5	19.9	13.8	17.9	
94	14.4	17	18.7	20.1	20.8	21.1	14.4	18.4	
95	12.3	13.5	14.4	15.6	16.9	17.2	13.4	16.8	
96	13	15.3	17.8	19.7	21.0	21.5	13.8	18.5	
97	12.5	14.3	16.9	18.7	20.0	20.3	12.3	14.2	1.9
98	15	18.4	21.6	24.3	26.6	27.0	15.0	16.0	1.0
99	10.5	12.4	14.4	15.9	17.2	17.7	12.6	16.9	
100	11.1	12.3	14	14.7	15.1	15.2	12.8	16.1	
101	9.8	11.5	12.7	13.2	13.8	14.0	12.2	15.6	
102	9.5	9.7	10.1	10.4	10.6	10.8	12.1	14.3	
103	12.5	14.2	16	16.9	17.4	17.5	13.5	17.0	
104	13.9	15.9	17.4	18.2	18.8	19.1	14.2	17.6	
105	12.7	14.1	15.9	17.2	18.0	18.6	13.6	17.3	
106	13.1	14.1	14.9	15.5	15.8	15.8	13.8	16.4	
107	18.7	21.9	25.5	28.8	31.1	31.7	17.2	19.3	2.1
108	15.8	17.9	19.4	20.2	20.4	20.4	15.1	18.2	
109	11.8	12.6	13.1	13.6	14.1	14.3	13.2	15.7	
110	12	11.9	枯れ	枯れ	枯れ	—			
111	14.2	14.2	14.3	14.5	15.0	15.1	14.3	16.1	

左上角、白⁷⁰²札

	15.6	17.5	19.2	20.6	21.5		15.5	18.7	
本数	107	107	106	104	103				
平均 直径(100.7以外)	15.6	17.5	19.2	20.6	21.5		15.5	18.7	1.3
樹高(除外無)	20.6	20.6	20.6	20.6	21.5				
本/ha	1,507	1,507	1,493	1,465	1,451				

T₁-II
T₂-I

2006-9. 測定
測定用(株)

区画 I (0.064ha)

番号	胸高直径(cm)						樹高(m)			
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006	成長量	
26-2	1	21.5	24.1	26.2	27.7	28.5	28.7	20.0	21.9	
23.0	2	20.9	23.5	24.1	24.9	25.4	25.7	19.9	21.4	
30.2	3	23.6	28.3	34.6	34.6	34.6	32.9	20.6	22.9	
31.0	4	20.2	22.5	24.7	24.7	24.7	28.0	26.2	26.2	
24.9	5	19.8	22.3	22.9	23.4	23.7	23.9	19.6	21.2	
22.7	6	11.5	12.2	12.3	間伐					
35.9	7	20.4	22.4	23.7	25.0	25.9	26.1	19.7	21.5	
26.8	8	15.3	17.1	34.6	34.6	34.6	20.1	18.4	22.9	
31.2	9	15.4	16.9	16.8	24.7	24.7	19.1	21.8	23.2	1.4
22-3	10	14.7	15.6	15.8	間伐					
24-6	11	16.1	18.2	19.5	20.8	21.5	21.8	18.6	20.8	
34-3	12	19.2	20.8	21.5	21.8	22.1	22.4	19.4	20.9	
28.0	13	14.9	16.6	17.3	間伐					
29.1	14	16.1	18	18.8	19.6	20.0	20.0	18.6	20.6	
26.8	15	18.2	20.5	20.9	21.8	22.3	22.4	22.2	24.3	2.1
25-2	16	16.8	18.7	19.5	20.3	21.0	21.3	19.8	20.7	
26.0	17	19.8	22.4	24.2	25.7	26.6	26.9	21.2	22.7	1.5
25-1	18	16.7	17.7	18.4	18.9	19.1	19.2	18.7	20.4	
30.5	19	15.2	16	16.4	間伐					
29.8	20	21.3	24	26	27.6	28.5	28.8	20.0	21.9	
18.6	21	19.8	23.3	26	28.1	30.3	29.9	19.6	22.2	
32-3	22	16.8	18.9	20.3	21.2	21.6	21.8	18.8	20.8	
26.8+	23	14.8	17.4	19.3	20.7	21.5	21.8	18.2	20.8	
24.9	24	18.4	22.6	26.1	29.5	32.0	32.5	19.2	22.5	
28.5	25	15.8	16.6	17	間伐					
27.5+	26	14.9	17.1	18.5	19.6	20.3	20.5	18.3	20.6	
25.2	27	17.7	19.3	19.9	20.6	20.9	20.9	23.1	23.1	
35.9	28	19.3	21.6	23.2	24.5	25.5	25.6	19.4	21.5	
26.2	29	17.3	19.8	21.4	23.1	24.0	24.3	18.9	21.2	
24.7	30	19.1	21.2	22.4	23.4	24.4	24.4	19.4	21.3	
35.2	31	14.6	15.8	16.5	間伐					
36.4	32	14.4	15.4	16.1	17.1	17.8	18.1	18.1	20.2	
25.2	33	12.8	13.5	13.5	間伐					
25.3	34	18.2	20.2	21.9	23.5	24.9	25.1	22.7	23.0	0.3
23.0	35	12.3	12.7	12.9	間伐					
27.4	36	14.6	16.1	17	17.9	18.3	18.5	18.0	20.8	2.8
33.3	37	12.7	13.3	13.8	間伐				17.4	
27.0	38	20.2	23.7	26.6	29.3	31.4	32.1	19.7	22.4	
29.7	39	12.8	13.3	13.4	間伐				17.4	
30.4	40	18.4	21.2	22.9	25.1	26.6	27.0	19.2	21.6	

25.2

25.0
25.0

30.3

34.0	41	13.3	13.9	14.2	間伐			17.4	
27.9	42	19.9	21.9	23.4	24.9	26.2	26.3	19.6	21.6
25.0	43	16.6	18.5	20.1	21.6	22.6	23.0	18.7	21.0
30.9	44	18.3	20.3	21.6	22.5	23.2	23.5	20.7	21.1
35.2	45	13	13.4	13.6	間伐				
25.9	46	13.3	13.4	枯れ					
35.9	47	14.5	15.9	16.7	間伐				
19.5	48	16.5	19.7	22	23.9	25.3	25.8	18.7	21.4
20.4	49	16.7	19.4	21	22.7	24.4	24.7	21.8	22.3 0.5
27.0	50	17.5	20.8	22.6	23.9	24.9	25.1	19.0	21.4
	51	16.3	19.7	22.3	24.5	25.2	25.5	18.6	21.4
	52	15.4	17.7	19	20.3	21.1	21.2	18.4	20.7
	53	14.8	16.9	18	18.9	19.2	19.3	18.2	20.4
	54	18.5	22.1	24.7	27.6	28.7	29.1	19.2	22.0
	55	18.2	21.1	23.3	24.9	26.4	26.8	19.1	21.6
	56	16.1	17.4	18	18.8	19.2	19.2	18.6	20.4
	57	14.1	13.8	14	間伐				
	58	18.7	20.9	22.6	24.5	25.9	26.2	19.3	21.5
	59	11.8	12.9	13.4	間伐				
	60	18.3	21	22.5	24.1	25.2	25.5	19.2	21.4
	61	14.2	15.8	17.1	18.3	18.9	19.0	18.5	19.4 0.9
	62	11.3	12.4	12.8	間伐				
	63	13.6	15	16.2	16.8	17.2	17.2	17.9	20.1
	64	15.3	17.5	18.8	20.5	21.7	22.0	18.4	20.8
	65	11.6	12.2	12.2	間伐				
	66	17.1	20.1	22.9	25.8	28.1	28.6	18.8	21.9
	67	15.1	17.7	19.9	21.8	23.2	23.4	18.3	21.1
	68	11.3	12.4	12.2	間伐				
	69	20	23.2	24.3	26.1	27.0	27.3	19.5	21.3 1.8
	70	17.5	19.9	22	23.8	25.5	26.0	19.0	21.5
	71	18.4	21.2	23.2	24.1	24.4	24.4	19.2	21.3
	72	14.5	16.5	18.2	20.4	21.0	21.3	18.2	20.7
	73	16.5	18.7	20	20.5	20.8	20.8	18.7	20.7
	74	12.5	12.8	12.7	間伐				
	75	19.7	23.6	26.5	29.0	30.9	31.3	19.5	22.3
	76	16.9	18.4	19.5	19.8	20.2	20.3	18.8	20.6
	77	16.2	17.7	18.8	19.7	20.1	20.2	18.6	20.6
	78	12.7	14.1	15	15.8	16.2	16.2	17.7	20.0
	79	15.8	17.9	19.4	21.1	22.3	22.5	18.5	20.9
	80	13.7	14.8	15.3	間伐				
	81	13.9	16	17.1	18.8	19.9	20.2	18.0	20.6

T2
T1-II
区画 II (0.055ha)

番号	胸高直径(cm)						樹高(m)		
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006	成長量
1	15.7	17.4	19	19.8	20.3	20.7 4.6	17.0	19.7	
2	16	17.8	19.9	21.2	22.5	22.7 6.5	17.1	20.1	
3	16.1	18.1	20.2	21.7	23.0	23.4 6.9	17.1	20.3	
4	12.6	14.6	16.6	18.1	19.1	19.5 6.5	16.0	19.4	
5	12.8	13.8	14.7	15.2	15.5	15.7 2.7	16.1	18.7	
6	12.5	13.5	14.3	14.4	14.4	14.4 0.0	16.0	18.4	
7	13	15.4	17.9	20.3	21.9	22.1 8.9	16.1	20.0	
8	13.1	14.7	16.8	18.6	19.9	20.3 6.8	16.2	19.6	
9	15.1	17.7	20.2	22.2	24.6	25.1 9.5	16.8	20.6	
10	18.3	21.1	24.5	26.7	28.6	29.3 10.3	17.9	21.4	
11	13.9	14.5	16.3	17.4	18.0	18.2 4.1	16.3	18.0	1.7
12	18.7	22.5	26.3	29.6	31.8	32.4 13.1	18.0	22.1	
13	16.2	18.1	19.6	20.7	21.6	21.8 5.4	17.2	20.0	
14	18.3	20	21.9	23.4	24.7	25.1 6.4	17.9	20.6	
15	18	19.7	21.9	23.5	24.9	24.9 6.9	17.8	20.7	
16	19.2	21	22.9	24.8	25.7	26.2 6.5	18.1	20.8	
17	23	26.5	29	31.2	32.9	33.2 9.9	21.8	22.1	0.3
18	16.4	17	18.4	19.3	19.6	19.7 3.2	17.2	19.5	
19	19.4	22	25.1	27.8	30.2	30.8 10.8	18.2	21.8	
20	16.6	19	21.6	23.4	25.0	25.3 8.4	17.3	20.7	
21	16.8	18.4	20.1	21.2	22.1	22.3 5.3	17.4	20.1	
22	19.6	21.6	23.7	25.3	26.1	26.3 6.5	18.3	20.9	
23	15.3	17.4	19.4	20.7	22.0	22.2 6.7	18.7	21.3	2.6
24	14.8	17.1	19.2	20.6	21.6	22.0 6.8	16.7	20.0	
25	14.7	16.2	18	18.9	19.8	19.8 5.1	17.7	19.0	1.3
26	16	19.8	23.4	25.9	28.1	28.7 12.1	17.1	21.3	
27	14.4	16	17.4	18.3	18.6	19.0 4.2	16.6	19.3	
28	17.5	20	21.2	22.3	22.7	22.9 5.2	20.7	20.4	
29	19.2	22.6	25.5	28.4	30.3	31.3 11.1	18.1	21.8	
30	21.8	23.8	26.2	27.8	29.4	29.4 7.6	23.2	22.7	
31	16.3	18.5	20	21.1	21.9	22.1 5.6	19.9	21.4	1.5
32	15.7	17	17.9	18.5	18.9	19.1 3.2	17.0	19.4	
33	16.7	18.8	20.4	21.3	22.3	22.3 5.6	17.3	20.1	
34	18.3	21.5	24.3	26.8	27.8	28.1 9.5	17.9	21.3	
35	20.1	21.9	23.5	24.4	25.2	25.5 5.1	18.2	19.4	1.2
36	21.4	24.6	27.4	29.2	30.5	31.2 9.1	18.9	21.9	
37	17.3	19.7	21.7	23.2	24.4	24.8 7.1	17.5	20.6	
38	15.7	16.4	17.1	17.4	17.6	17.6 1.9	17.0	19.1	
39	18.8	22.7	25.7	28.2	29.8	30.7 11.0	18.0	21.7	
40	18.4	20.8	22.4	24.0	25.2	25.2 6.8	17.9	20.7	
41	21.7	26.9	31	34.7	38.0	39.5 16.3	19.0	23.4	

42	18.3	20.2	21.5	22.2	22.9	23.2 4.6	17.9	20.2	
43	19.3	21.4	22.7	23.4	24.0	24.2 4.7	18.2	20.5	
44	19.7	23.4	26.5	29.3	31.4	32.0 11.7	18.3	22.0	
45	17	18.2	19	19.3	19.3	19.4 0.0	17.4	19.5	
46	18.2	19.5	20.6	21.0	21.3	21.5 3.1	17.8	19.9	
47	20.9	23.4	25.6	27.4	29.2	29.8 8.3	18.7	21.6	
48	17.3	19.6	20.8	21.5	22.5	22.8 5.2	17.5	20.1	
49	17.9	18.9	19.6	19.9	19.9	20.0 0.0	17.7	19.6	
50	19.4	22	24.5	26.7	28.6	29.2 9.2	18.5	20.8	2.3
51	25.2	28.9	31.6	34.6	36.7	37.1 11.5	22.7	22.9	0.2
52	17.6	20	22.7	枯れ		—			
53	16	18.9	21.4	23.8	25.8	26.4 9.8	20.6	21.2	0.6
54	17.7	19.2	20.4	22.1	23.2	23.5 5.5	17.7	20.3	
55	15	17	19.1	21.2	22.8	23.1 7.8	16.8	20.2	

	17.4	19.6	21.6	23.1	24.3		17.9	20.5	
本数	55	55	55	54	54				
平均	17.4	19.6	21.6	23.1	24.3	6.9	17.9	20.5	
直径(除外無)									
樹高(No.28,30除外)							19.4	20.7	1.3
本/ha	1,000	1,000	1,000	982	982				

T₂ - T₁ - III

区画 III(0.040ha)

番号	胸高直径(cm)						樹高(m)		
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006	成長量
1	23.6	28.8	32.2	36.8	40.0	41.0	20.6	26.0	
2	19.3	22.4	23.8	25.5	26.5	26.6	20.2	25.5	5.3
3	22.9	27.3	29.5	32.2	34.3	34.9	20.4	25.5	
4	20.8	24.2	27.1	30.0	32.3	32.5	20.0	25.3	
5	20.3	24.5	27.7	30.7	33.1	33.5	22.7	27.9	5.2
6	19.2	23.3	26.5	29.8	32.4	33.0	19.7	25.3	
7	23	26.5	29.1	31.9	33.9	34.2	20.5	25.4	
8	22	24.7	27.5	30.4	32.5	33.2	20.3	25.3	
9	17.4	19.5	20.4	21.2	21.8	22.0	19.4	24.2	
10	23.2	28.9	33.4	38.4	42.3	43.2	20.5	26.2	
11	17.5	20.2	23.2	25.9	27.5	28.0	19.4	24.8	
12	23.8	27.8	31.3	35.2	38.2	38.7	20.6	25.8	
13	19.4	23	26.4	30.1	33.0	33.2	19.8	25.3	
14	21.4	25.2	29.1	32.4	34.9	35.6	23.1	23.7	0.6
15	19.7	23.8	27.2	31.2	33.8	34.5	19.8	25.4	
16	18.1	20.6	23.6	26.8	28.6	29.2	19.5	24.9	
17	15.2	17.8	21.5	25.4	27.8	28.7	19.0	24.8	
18	15.9	18.9	22.4	25.6	27.4	28.0	19.1	24.8	
19	22.7	28	32.3	36.7	40.3	42.2	22.2	24.4	2.2
20	20.7	25.8	30.5	36.0	40.4	41.5	20.0	26.1	
本数	20.3	24.1	27.2	30.6	33.1		20.3	25.3	
平均直径(除外無)	20	20	20	20	20				
平均樹高(除外無)	20.3	24.1	27.2	30.6	33.1		20.3	25.3	3.3
本/ha	500	500	500	500	500				

T2 - T1 - III

区画 III (0.056ha)

番号	胸高直径(cm)						樹高(m)		
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006	成長量
1	17.8	21.8	24.6	26.9	28.9	29.5	19.2	24.9	
2	19.1	22.3	24.8	27.1	28.9	29.6	19.6	24.9	
3	18.7	22.2	24.9	26.9	28.7	29.4	21.2	24.9	3.7
4	21.7	25.3	28.5	30.9	32.8	33.2	20.5	25.3	
5	20.2	24.6	29.2	33.2	36.5	37.2	20.0	25.7	
6	19.9	22.6	25	27.1	28.5	28.2	19.9	24.9	
7	20.8	23.2	25.3	26.3	27.0	27.2	20.2	24.8	
8	20.3	23.1	25.9	28.0	29.5	29.5	20.0	25.0	
9	21.2	25.8	29.8	33.6	36.8	37.7	20.3	25.7	
10	18.2	21.1	25.2	28.6	30.5	31.0	21.9	23.8	1.9
11	17.8	21.6	24.9	27.5	29.7	30.1	19.2	25.0	
12	14.1	16.7	19.2	21.5	23.0	23.6	17.9	24.4	
13	17.5	22.2	26.2	29.2	31.4	32.0	19.1	25.2	
14	13.5	16.5	19.3	21.0	22.0	22.1	17.7	24.3	
15	17.2	20.7	23.7	26.2	27.5	28.0	19.0	24.8	
16	17.9	23.2	27.5	31.3	34.1	34.9	19.2	25.4	
17	20.3	24.3	28.7	33.0	36.2	36.9	20.0	25.6	
18	15	18	21.2	23.3	24.9	25.1	18.2	24.5	
19	20.3	24.3	28.1	30.8	32.4	32.9	20.0	25.3	
20	22.9	27.5	31.3	34.7	37.3	37.8	27.1	26.5	
21	16.8	19.7	21.8	23.6	24.5	24.9	23.2	25.3	2.1
22	23.2	27.5	30.6	33.6	35.6	36.0	21.0	25.6	
23	23.5	27.4	30.4	33.8	36.3	36.8	21.1	25.7	
24	26.2	31.4	36.1	40.7	44.3	45.0	22.0	26.4	
25	22.3	26.1	28.7	30.7	32.0	32.7	21.2	25.0	3.8
26	18.2	21.1	23.6	26.0	27.4	27.7	19.3	24.8	
27	20.4	24	27.2	29.7	32.3	32.9	20.0	25.3	
28	17.2	19.1	19.8	20.4	20.5	20.8	19.0	24.1	

	19.4	23.0	26.1	28.8	30.7		20.2	25.1	
本数	28	28	28	28	28				
平均	19.4	23.0	26.1	28.8	30.7		20.2	25.1	
直径(除外無)									
樹高(No.20除外)							21.9	24.8	2.9
本/ha	500	500	500	500	500				

区画 無処理(0.020ha)

番号	胸高直径(cm)						樹高(m)		
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006	成長量
1	20.8	25	28.3	32.1	35.1	35.9	22.0	26.2	
2	18.4	20.9	22.8	24.4	25.4	25.7	21.5	23.7	
3	17.5	20.3	21.8	23.2	24.0	24.3	21.3	23.4	
4	16.8	17	16.9	枯れ	枯れ	—			
5	17.3	18.3	18.9	18.8	枯れ	—	21.3		
6	15.7	17.7	19.2	20.8	22.1	22.3	20.9	22.9	
7	20.1	22.5	24.3	26.1	26.8	27.0	22.0	23.7	1.7
8	20.9	23.6	25.7	28.0	枯れ	30.1			
9	13.9	14.3	14.5	14.5	14.6	14.5	20.6	21.0	
10	10.9	10.9	枯れ	枯れ	枯れ	—			
11	23.4	27.2	29.7	32.3	34.4	34.9	22.6	26.1	
12	16.5	17.5	18.4	19.0	19.6	19.5	21.1	22.3	
13	17.9	19.4	20.4	21.4	21.9	22.1	22.5	23.0	0.5
14	17.3	19.2	20.4	20.9	21.0	21.1	21.3	22.6	
15	12.8	12.8	12.8	枯れ	枯れ	—			
16	12.3	13	13.4	13.4	枯れ	—	20.2		
17	16.7	17.6	18.3	18.4	18.4	18.5	22.3	20.8	
18	15.5	16.8	17.7	18.6	19.1	19.2	20.9	22.1	
19	20.3	23.5	25.6	27.5	28.9	29.3	21.9	24.6	
20	17.9	19.3	20.5	21.2	21.3	21.3	21.4	22.7	
21	12.3	13.2	13.5	13.6	14.2	14.2	20.2	20.9	
22	14.3	16.2	17.3	18.5	19.4	19.6	20.7	22.2	
23	11.3	11.8	11.8	枯れ	枯れ	—			
24	17.6	19	19.7	20.6	20.9	21.0	21.4	22.6	
25	14.6	16	17	17.6	17.9	18.6	20.7	21.8	
26	13.9	14	枯れ	枯れ	枯れ	—			
27	20.7	23.5	26	28.2	30.1	30.6	24.5	24.7	0.2
28	11.1	10.9	枯れ	枯れ	枯れ	—			
29	11.3	11.4	枯れ	枯れ	枯れ	—			
30	16.8	18.5	19.4	19.8	20.1	20.3	21.5	24.7	3.2
31	14.8	14.8	枯れ	枯れ	枯れ	—			
32	16.2	17.7	18.6	18.9	18.9	19.0	21.1	22.1	
33	23	26.3	29	32.0	35.1	35.3	22.5	26.2	
34	20	22.4	24.6	26.8	28.4	28.8	21.9	24.5	
35	11	枯れ	枯れ	枯れ	枯れ	—			
36	13.8	14	14	枯れ	枯れ	—			
37	8.1	枯れ	枯れ	枯れ	枯れ	—			
38	17.8	19.9	21.4	22.4	22.8	23.0	21.4	23.1	
39	9.2	枯れ	枯れ	枯れ	枯れ	—			
40	12.1	12.3	12.3	枯れ	枯れ	—			

27
29
12.9
15.0
15.0
23
26
28
29

24
25
29
30
24
24
21
16

41	12.3	13.3	14	14.5	14.7	14.7	20.2	21.0	
42	13.2	14.5	15.1	15.4	15.8	15.9	20.4	21.3	
43	13.7	14.9	15.7	16.5	17.2	16.9	20.7	20.9	0.2
44	7	枯れ	枯れ	枯れ	枯れ	—			
45	15.6	16.8	17.7	18.5	18.9	19.0	20.9	22.1	
46	23.6	26.9	29.2	31.3	32.3	32.8	24.2	25.6	1.4
47	9.2	枯れ	枯れ	枯れ	枯れ	—			
48	20.1	24.1	27.1	30.1	32.4	32.8	21.9	25.5	
49	13.9	14.7	15	15.2	15.1	15.2	20.6	21.1	
50	12.3	12.3	枯れ	枯れ	枯れ	—			
51	20.1	22	23	24.0	25.0	25.1	21.9	23.6	
52	21.8	24.8	26.9	28.4	28.5	29.5	22.2	24.5	
53	25.1	29.5	32.3	34.9	37.4	37.9	23.0	26.8	
54	17.5	18.3	19	19.9	20.6	20.6	21.3	22.5	

	15.9	18.2	20.2	22.3	23.4		21.5	23.2	
本数	54	49	43	38	35				
平均 直径(5,8,16,49 除外)	15.9	18.2	20.2	22.3	23.4		21.5	23.2	
個同(10.1/除 外)	22.7	22.7	22.7	22.7	23.6				
本/ha	2,700	2,450	2,150	1,900	1,750		22.6	23.8	1.2