

T₁-II
T₂-I

2006-9. 測定
測定(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	18.8	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

82	15.8	18.5	20	21.6	22.5	23.0	18.5	21.0	
83	14.3	16	17	17.9	18.5	18.7	18.1	20.3	
84	10.9	11.2	11.2	間伐		—			
85	10.5	11.2	11.2	間伐		—			
86	16.6	19	20.4	21.5	22.1	22.4	18.7	20.9	
87	15.2	17.5	19.2	20.7	21.9	22.4	22.0	20.3	
88	14.2	16.5	17.7	18.6	19.0	19.1	18.1	20.4	
89	17	19.9	21.7	23.9	25.4	25.8	19.4	20.7	1.3
90	14.1	16.8	18	18.9	19.8	20.0	18.1	20.5	
91	13.8	17	19.6	22.5	24.4	25.5	18.0	21.3	
92	13.4	15.2	16.9	18.2	19.2	19.3	17.9	20.4	
93	21	24.3	26.5	28.7	31.3	31.2	19.2	20.5	1.3
94	11.4	13	13.6	間伐		—			
95	12	12.8	12.7	間伐		—			
96	14.8	17.1	19	20.9	22.0	22.4	18.2	20.9	
97	15.3	18.1	20.3	21.5	22.4	22.5	18.2	19.0	0.8
98	17.8	20.8	23.5	25.8	27.2	27.5	19.0	21.7	
99	14.5	16.9	18.9	20.4	21.8	22.1	18.2	20.9	
100	10.7	11.5	11.7	間伐		—			
101	12.2	13.9	15	間伐		—			
102	13.3	15.1	16.6	18.0	18.9	19.0	17.0	17.4	0.4
103	15.9	19	23.1	26.3	28.3	28.5	18.5	21.9	
104	10.5	11.5	11.7	間伐		—			
105	10.5	11.8	12.9	間伐		—			
106	14.8	17.5	19.8	21.6	23.0	23.2	18.2	21.1	
107	15.4	18.7	20.7	22.6	24.3	24.6	18.4	21.3	
108	19.2	22.3	24.6	26.9	28.8	29.0	19.4	22.0	
109	15.8	18.7	20.6	22.4	23.9	24.3	18.5	21.2	
110	14.9	18.2	20.2	22.4	24.1	24.3	18.3	21.2	
111	12.2	13.9	14.8	間伐		—			
112	14.4	16.7	17.9	18.5	19.0	19.0	18.1	20.4	
113	18.5	22	24.1	26.2	27.6	28.0	19.2	21.8	
114	12.2	13.3	13.5	間伐		—			
115	15.7	18.7	21.5	23.6	25.4	25.8	17.8	19.2	1.4
116	10	10.6	11.6	間伐		—			
117	15.4	18	20.7	22.9	25.3	25.8	18.4	21.4	
118	11.7	14.3	17.1	18.9	20.5	20.9	17.4	20.7	
119	9.8	10.7	11.9	間伐		—			
120	12.7	15	16.6	18.1	19.2	19.3	17.7	20.4	
121	10.4	13	15	間伐		—			
122	12.6	15.2	17.7	19.7	21.4	21.8	14.0	15.9	1.9

123	9.7	12	13.3	間伐		—			
124	11.5	12.8	14.5	間伐		—			
125	16.7	21.3	25	28.2	31.2	3/8	18.7	22.4	
126	12.5	14.2	14.8	間伐		—			
127	13.6	15.6	16.1	間伐		—			
128	11.1	12.2	13.2	間伐		—			
129	14.2	17	19.1	21.6	23.0	24.0	18.1	21.1	
130	14.9	16.3	17.1	17.3	17.4	17.4	18.3	20.2	
131	12.1	13.8	14.6	間伐		—			
132	17.6	22	25.6	28.7	31.6	32.6	19.0	22.4	
133	13	15.6	17	18.1	19.0	19.0	17.8	20.4	
134	13.5	16.3	18.9	21.5	23.8	24.1	17.9	21.2	

	15.3	17.4	18.9	22.7	23.7		19.0	21.1	
本数	134	134	133	94	94				
平均直径 (No.除外無) (No.4,27,44,87除外)	15.3	17.4	18.9	22.7	23.7		19.0	21.1	
本/ha	2,094	2,094	2,078	1,469	1,469		19.4	20.7	1.3

T2-II

T2-I

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	24.0	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	
26.2	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	18.8	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	
29.0	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

木かえ
木かえ

T2-II

36.3

T2-II

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	

FI T2-I

区画 I (0.024ha)

.024ha)	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	21.1	22.7	23.6	24.2	24.6	24.8	20.6	22.2	
2	24.1	28.3	31	33.6	36.1	36.7	21.7	25.7	
3	17.7	20.8	21.4	間伐		—			
4	18.5	20.6	21.9	23.5	24.8	25.1	19.7	22.3	
5	17.4	20.1	21.7	23.4	24.5	25.0	19.2	22.2	
6	15.7	17.1	18	間伐		—			
7	15.2	16	16.7	間伐		—			
8	19.4	22.4	24.8	27.1	29.2	29.8	20.0	23.6	
9	16.4	19.6	21.5	23.4	25.0	25.4	18.9	22.3	
10	15.2	17.7	20.5	21.9	23.4	23.8	18.4	21.9	
11	14.2	16.1	17.8	19.5	20.9	21.2	18.0	21.1	
12	14.4	15.7	16.3	16.9	17.4	17.4	18.1	20.0	
13	17.4	19.6	20.9	22.0	22.9	23.2	22.4	23.2	0.8
14	18.9	20.6	21.8	22.8	23.4	23.6	19.8	21.9	
15	20	22.1	23.8	24.9	26.4	26.6	23.0	25.0	2.0
16	17.9	19.4	20	20.6	21.3	21.3	19.4	21.2	
17	17	18.1	18.5	間伐		—			
18	16.6	18.9	20	21.4	22.8	22.8	18.9	21.7	
19	15.4	16.8	17.7	18.3	18.6	18.8	18.5	20.4	
20	14.8	15	15	間伐		—			
21	14	14.3	14.4	間伐		—			
22	15.4	16.2	16.7	間伐		—			
23	21.3	24.8	27.5	29.5	30.9	31.2	20.7	24.1	
24	15.2	15.4	15.5	間伐		—			
25	16	17.7	18.4	18.8	19.4	19.6	21.8	21.0	
26	15.7	16.8	17	間伐		—			
27	16.4	18.3	19	間伐		—			
28	19.7	22.7	24.8	26.5	28.0	28.1	21.0	20.6	
29	22	24.9	26.4	28.3	29.7	30.1	21.0	23.8	
30	17.1	19.6	21.2	22.6	23.9	24.3	17.8	19.5	1.7
31	18	20.3	21.7	23.2	24.4	24.6	19.5	22.2	
32	20.8	23.5	25.2	26.9	28.0	28.3	20.5	23.2	
33	15.8	17	17	間伐		—			
34	20	22.5	24.4	26.1	27.7	28.1	20.2	23.2	
35	15.9	17.3	17.7	17.9	17.7	17.9	18.7	20.1	
36	21.5	24.6	25.4	26.7	28.0	28.0	20.8	23.2	
37	19.8	22	23.2	25.2	26.9	27.5	20.1	22.9	
38	18.4	20.6	22.2	23.7	24.8	25.1	19.6	22.3	
39	18.7	20.5	21.5	22.6	23.0	23.0	19.7	21.7	
40	18.5	20	20.5	21.2	21.5	21.8	19.7	21.3	

41	13.2	14.1	13.9	間伐					
42	16.3	17.8	18.7	間伐					
43	19.7	22.3	24.2	25.8	27.0	27.5	20.1	22.9	
44	17	19.7	21.6	23.4	24.8	25.0	24.5	25.2	0.7
45	16.9	19.2	20.4	21.2	21.8	21.9	19.1	21.4	
46	14.5	15.3	15.5	間伐					
47	16.9	18.3	18.8	19.6	20.2	20.3	19.1	20.9	
48	15	17.7	19.5	間伐					
49	16.4	18.1	18.7	間伐					
50	17.9	21.4	23.5	25.9	27.8	28.2	19.4	23.2	
51	17	19.2	20.9	22.1	22.9	23.2	19.1	21.7	
52	17.1	18.7	19.6	20.2	20.9	20.8	17.2	19.2	2.0
53	21.2	24.5	26.7	28.8	30.0	30.2	23.5	23.9	0.4
54	21.1	23.9	25.3	26.9	28.3	28.4	23.5	23.3	

	17.6	19.6	20.7	23.6	24.7		20.1	22.2	
本数	54	54	54	38	38				
平均直径 (No.35除外)	17.5	19.4	20.5	23.7	24.8		20.2	22.1	
樹高(No.25,,28,54除外)	24.0	24.0	24.0	24.0	25.1				
本/ha	2,250	2,250	2,250	1,583	1,583		20.8	22.0	1.2

区画 II (0.051ha)

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	19.3	21.7	23.3	24.9	26.0	26.2	26.7	27.2	
2	25.9	28.5	29.7	31.1	32.0	32.2	18.6	26.1	
3	21.1	23.3	25.2	26.3	27.0	27.3	24.0	23.6	
4	22.5	26.3	29	31.5	33.2	33.8	23.3	25.2	
5	20.4	23.9	26.8	29.5	31.6	32.0	19.2	25.9	
6	15.7	17.2	18.1	18.6	19.0	19.0	16.6	18.8	
7	15.7	17.4	18.3	18.7	18.8	18.8	16.6	19.0	
8	14.9	16.4	17.2	17.6	17.8	17.8	16.2	18.1	
9	14.6	15.3	15	15.1	14.9	14.9	16.0	16.5	
10	22.3	26.5	29.1	31.7	33.5	33.8	20.2	26.9	
11	20.4	24	26.3	27.9	29.5	29.7	19.2	24.7	
12	18.2	20.6	22.5	23.9	25.0	25.2	18.0	22.2	
13	21.4	25.1	27.3	30.2	31.9	32.2	19.7	26.0	
14	15.2	17.5	19.5	20.6	21.3	21.3	17.3	20.0	
15	16	18.7	21.2	23.7	25.6	25.9	16.8	22.5	
16	15.9	19	21.4	23.2	24.4	24.8	16.7	21.8	
17	19.7	23.1	26	28.2	30.2	30.7	18.8	25.1	
18	15.6	16.9	17.5	17.6	17.6	17.7	16.6	18.0	
19	17	18.9	20.4	21.0	21.7	21.9	17.3	20.3	
20	19.5	22.4	24.5	26.7	28.1	28.7	18.7	23.9	
21	19.4	23	25.3	27.0	27.7	28.6	18.6	23.7	
22	20	23.6	26	28.5	30.5	31.1	24.5	26.2	
23	13.3	13.7	13.4	枯れ	枯れ	—			
24	23.4	27.3	30.3	33.3	35.6	36.1	20.8	28.1	
25	15	15.9	16.4	16.5	16.4	16.5	16.2	17.3	
26	17	18.9	19.9	20.6	20.9	21.1	17.3	19.9	
27	18.5	21.9	24	26.0	27.1	27.4	18.1	23.3	
28	14.9	16.7	17.9	19.0	19.7	19.9	16.2	19.2	
29	15.4	17.9	20.1	21.0	22.0	22.3	16.4	20.5	
30	20.7	25.2	29.7	33.5	36.9	37.6	19.4	28.8	
31	15.8	17.9	19.5	20.6	21.5	21.7	16.7	20.2	
32	15.4	17.9	19.9	22.0	23.6	24.3	20.2	21.7	
33	12.5	13.5	14	14.2	14.2	14.2	14.8	16.1	
34	15.7	17.5	18.9	20.1	20.8	21.7	16.6	19.8	
35	12.3	13.6	14.4	15.0	15.3	15.3	14.7	16.7	
36	12.1	13.6	14.8	15.6	16.1	16.2	17.0	17.5	
37	16	18.1	19.9	21.3	22.2	22.3	16.8	20.6	
38	16.6	19.7	22.2	24.5	26.4	26.7	17.1	23.0	
39	19.5	22.1	23.8	25.2	26.0	26.3	18.7	22.7	
40	14.6	15.8	16.8	17.2	17.7	17.7	16.0	18.1	

41	17.2	19.8	21.9	23.6	24.7	24.8	17.4	22.0
42	15.1	16.5	17.3	17.8	18.1	18.2	16.3	18.3
43	17.4	20.2	22.7	24.6	26.1	26.5	17.5	22.8
44	15.8	17.4	19	20.3	21.3	21.6	21.4	21.3
45	12.5	13.7	15	16.3	17.4	17.8	17.7	18.9
46	15	17.1	18.6	19.9	20.7	21.1	16.2	19.8
47	17.7	21	24.5	27.4	30.0	30.5	17.7	25.0
48	18.1	21.2	23.4	25.2	26.6	27.2	17.9	23.1
49	14.1	16.5	18.3	18.7	19.3	19.4	15.7	19.0
50	8.7	9.3	枯れ	枯れ	枯れ	—		
51	14.6	16.6	17.4	17.9	18.2	18.5	16.0	18.4
52	15.6	18.9	21.6	24.4	26.6	26.8	18.4	20.5
53	13.2	14.9	16.8	18.1	19.3	19.6	18.1	19.3
54	15.1	18.3	20.7	22.8	24.7	25.1	16.3	22.0
55	14.7	16.3	17.3	17.9	18.0	18.1	16.1	18.2
56	15.3	17.8	20.5	22.4	24.0	24.4	16.4	21.6
57	13.3	14.8	16.1	17.0	17.7	17.9	15.3	18.1
58	13.1	15	16.2	16.7	17.0	17.1	15.2	17.7
59	14.4	16.7	16.8	16.7	16.5	16.5	15.9	17.4
60	17.9	21.2	23	25.0	26.4	27.0	17.8	23.0
61	14	17.1	20	22.2	24.0	24.6	19.5	20.4
62	15.1	18	21.1	23.1	24.8	25.3	16.3	22.1
63	13.2	15.6	17.5	18.8	19.5	19.8	17.5	18.6
64	15.4	18.3	21.2	22.4	23.6	23.9	16.4	21.4
65	15.9	19.7	23.1	25.9	28.0	28.5	16.7	23.9
66	11.7	12.7	14.6	15.2	15.7	15.9	14.4	16.9
67	9.8	11.8	13.4	14.0	14.5	14.8	13.4	16.3
68	8	8.5	8.7	8.7	8.6	8.7	12.4	13.0
69	9.5	11.1	12.9	14.3	15.5	15.6	13.2	16.8
70	12.1	14.7	17.5	19.3	20.0	20.5	14.6	19.4
71	9.3	10.9	12.3	13.8	14.7	15.1	13.1	16.4
72	11.7	15.2	17.7	18.3	18.3	18.5	14.4	18.4
73	12.5	15.1	16.6	17.0	17.0	17.0	14.8	17.7
74	13	15.8	17.8	19.6	20.9	21.3	15.1	19.9
75	14.8	17.7	20.1	21.4	22.7	23.0	16.1	20.9
76	10.9	12.5	13.2	13.2	13.2	13.2	14.0	15.5
77	11	12.6	13.8	14.2	14.3	14.4	14.2	14.3
78	10.6	13	14.5	15.0	15.4	15.5	13.8	16.8
79	12.6	14	15.3	16.1	16.8	16.9	14.9	17.6
80	16.5	19.2	21.2	22.8	24.0	24.1	17.0	21.6
81	13.2	14.8	15.8	16.0	16.3	16.4	15.2	17.3

82	15.7	18.4	21	22.7	24.1	24.4	16.6	21.7
83	13.3	16.6	20	22.1	23.7	23.9	17.2	20.0
84	9.4	10.1	11.2	11.5	11.5	11.6	13.1	14.6
85	12.1	14.8	17.8	19.5	20.9	20.9	14.6	19.9
86	8.8	10.3	11.3	11.7	11.9	12.0	12.8	14.8
87	9.3	10.9	11.6	11.8	11.9	12.0	13.1	14.8
88	8.1	9.9	11.6	12.7	13.3	13.5	12.4	15.6
89	9.1	10.5	11.8	12.7	13.1	13.2	13.0	15.5
90	9.7	11.6	13	14.0	14.9	15.1	13.3	16.5
91	11.9	13.5	16.2	17.7	19.0	19.3	14.5	18.8
92	13	14.4	17	18.0	19.2	19.5	15.1	18.9

	15.0	17.3	19.2	20.5	21.5		16.8	20.2
本数	92	92	91	90	90			
平均 樹高 (No.9,25,59,68除 外)	15.0	17.3	19.2	20.5	21.5		16.8	20.2
樹高(No.3,7,44除 外)	20.8	20.8	20.8	20.8	21.8			
本/ha	1,804	1,804	1,784	1,765	1,765		19.4	20.8

Ⅰ T2-Ⅱ

区画 Ⅱ (0.024ha)

番号	胸高直径(cm)						樹高(m)		
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001.0	2006.0	成長量
1	15	17.1	19	20.6	22.0	22.2	18.9	21.7	
2	12.6	12.6	12.7	12.8	枯れ		18.0		
3	15.6	17.4	18.4	19.0	19.4	19.6	19.2	20.7	
4	21.1	24.1	25.1	26.7	27.7	27.9	21.3	24.0	
5	18.2	21.3	24.2	26.3	28.0	28.3	21.9	24.5	2.6
6	17	19.1	20.5	21.9	22.9	23.2	19.7	22.1	
7	16.8	19	20.1	21.0	21.6	21.5	19.6	21.5	
8	20.8	23.9	26	27.2	28.6	28.9	21.2	24.3	
9	17.5	18.9	19.2	19.9	20.8	20.9	19.9	21.2	
10	18.4	20.2	21.4	22.2	22.6	22.6+	21.9	20.9	(1.0)
11	14.5	15.7	16.6	17.2	17.8	18.1	18.7	20.0	
12	21.3	25	26.6	28.3	29.4	29.6	21.4	24.6	
13	15.5	16.9	17.9	18.4	18.7	18.8	20.4	19.0	(1.4)
14	16.5	18.6	20.1	21.3	22.5	22.8	19.5	21.9	
15	21.1	24.4	26.3	28.0	29.3	29.6	25.2	25.6	0.4
16	19	21.4	23	24.3	25.1	25.5	20.5	22.9	
17	20.2	22.6	24.9	25.8	26.7	26.8	21.0	23.6	
18	16.4	17.8	19	19.2	19.4	19.4	19.5	20.7	
19	18.7	21.1	22.7	24.1	25.2	25.2	20.4	23.0	
20	17.9	20.2	21.6	22.7	23.4	23.5	20.1	22.3	
21	17.9	20.1	21.7	22.8	23.8	23.8	20.1	22.4	
22	19.9	23	24.7	26.0	27.1	27.2	20.9	23.7	
23	18.8	22	24.7	26.8	28.6	27.1	23.7	22.3	(1.4)
24	18.4	22	24.7	26.6	28.3	28.5	20.3	24.2	
25	16.8	19	20.1	20.9	21.4	21.6	19.6	21.5	
26	18.7	21.6	23	24.3	25.0	25.0	23.9	23.4	(0.5)
27	15.9	17.7	19	19.9	20.7	20.8	19.3	21.2	
28	23.4	26.6	28.7	30.5	31.6	32.1	22.3	25.5	
29	18.5	20	20.8	21.3	21.7	21.8	20.3	21.6	
30	19.4	22.3	24.5	26.1	27.1	27.3	20.7	23.7	
31	18.8	22.1	24.2	26.3	27.6	28.0	20.4	23.9	
32	13.1	15.1	16	16.6	17.1	17.1	18.2	19.8	
33	13	14	14.5	14.6	14.7	14.8	18.1	18.8	
34	19	21.9	23.6	25.0	26.0	26.4	20.5	23.3	
35	14.7	16.3	17.1	17.7	18.0	18.2	18.8	20.1	
36	23.5	27.7	30.8	33.6	36.3	36.9	22.3	27.4	
37	14.2	15.3	16	16.4	16.7	17.0	18.6	19.6	
38	16.7	18.5	19.8	20.6	21.2	21.3	23.7	23.9	0.2

本数	17.8	20.1	21.6	22.7	23.9		20.5	22.5	
平均直径	38	38	38	38	37				
(No.2除外)	17.8	20.1	21.6	22.7	23.9		20.5	22.5	
樹高	23.0	23.0	23.0	23.0	23.9				
(No.10,13,23,26除外)							23.6	24.7	1.1
本/ha	1,583	1,583	1,583	1,583	1,542				

~~I~~ T₂-III

区画 III (0.050ha)

番号	胸高直径(cm)						樹高(m)			成長量
	1986年	1991年	1996年	2001.9	2006.4	2006.9	2001	2006		
1	13.4	16.5	19.9	23.0	25.4	25.9	15.5	21.6		
2	14.3	17.6	19.5	22.1	23.8	24.2	16.0	21.1		
3	8.4	8.4	枯れ	枯れ	枯れ	—				
4	9.2	9.1	枯れ	枯れ	枯れ	—				
5	21.3	25	27.9	30.9	33.2	33.7	19.8	24.2		
6	19.3	22.3	23.6	24.9	25.9	26.2	18.7	21.8		
7	14.5	16.1	17.9	19.8	21.3	21.7	16.1	20.2		
8	13.3	13.3	枯れ	枯れ	枯れ	—				
9	15.4	16.4	16.8	17.0	17.1	17.1	16.6	18.8		
10	14.7	15	15.4	15.6	15.8	15.6	16.2	18.4		
11	15	16.1	16.9	17.8	17.9	18.1	20.0	20.1	0.1	
12	15.3	17.8	20.3	22.7	24.3	24.8	16.5	21.2		
13	10.8	11	11	枯れ	枯れ	—				
14	11.9	13.3	14.2	14.6	14.7	14.8	14.6	18.0		
15	18.5	20.8	22.7	24.2	25.1	25.6	20.7	22.4	1.7	
16	11.5	12	12.1	12.1	12.0	7.6	13.9	14.7	0.8	
17	18	21.4	23.6	25.8	27.2	27.5	18.0	22.2		
18	12.7	13.7	14.4	14.8	14.9	14.9	15.1	18.1		
19	13.6	15.5	17	18.4	19.2	19.2	16.7	17.2	0.5	
20	15.7	18.6	20.3	21.8	22.9	23.2	16.7	20.8		
21	13.1	14.8	15.3	15.5	15.8	15.9	15.3	18.4		
22	9.3	10.2	10.8	11.2	11.3	11.3	13.2	16.9		
23	12	13.6	14.6	15.4	16.0	16.2	14.7	18.5		
24	7.5	7.7	枯れ	枯れ	枯れ	—				
25	12.2	12.7	13.1	13.8	14.5	14.8	14.8	17.9		
26	14.9	15.8	16.2	16.6	16.9	17.0	16.3	18.8		
27	10.8	11	10.8	10.8	枯れ	—	14.0			
28	13.3	15.1	15.6	15.6	15.7	15.8	15.4	18.4		
29	11.3	12.7	12.7	12.6	12.6	12.8	14.3	17.3		
30	14.1	16.2	16.9	17.3	17.4	17.4	15.8	18.9		
31	20.3	23.8	26.5	29.5	32.0	32.6	19.2	23.8		
32	14.2	15.8	16.5	17.1	17.6	17.9	15.9	19.0		
33	17	19.4	21	22.3	23.3	23.6	17.4	20.9		
34	16.4	18.9	20.8	22.8	24.5	24.9	22.2	21.1		
35	12	12.7	12.9	12.9	枯れ	—	14.7			
36	17.1	18.7	20.7	22.5	23.8	24.3	17.5	21.1		
37	16.8	18.8	21.9	25.1	27.4	28.0	17.3	22.3		
38	14.4	15	15.5	15.6	15.6	15.7	16.0	18.3		
39	16.3	17.7	19	22.2	20.9	21.0	17.0	20.1		
40	10.3	10.3	枯れ	枯れ	枯れ	—				
41	10.1	10.3	10.2	枯れ	枯れ	—				

計測
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42	18.6	20.5	21.7	23.0	23.8	24.1	18.3	21.1	
43	16.3	18.7	20.6	22.1	23.1	23.3	17.0	20.8	
44	15.3	18.8	21.3	23.7	25.3	25.7	16.5	21.6	
45	14.1	14.8	15.1	15.3	15.4	15.5	20.2	22.9	2.7
46	15.7	17.2	18.5	19.7	20.3	20.4	16.7	19.9	
47	11.5	11.7	11.7	11.7	11.7	11.8	14.4	17.0	
48	16.9	20.3	23.7	26.3	28.5	29.0	23.4	22.5	
49	13.4	15.3	16.8	18.0	18.9	19.0	15.5	19.4	
50	16.3	19.2	21.9	23.9	25.5	25.8	17.0	21.6	
51	12.9	14.3	15.3	16.2	16.8	17.2	18.8	20.2	1.4
52	15.2	17.5	19.1	20.9	22.2	22.4	20.7	20.8	
53	14.3	16	17	17.1	17.2	17.2	16.0	18.9	
54	13.2	14.7	15.5	16.3	16.7	16.8	15.3	18.7	
55	11.7	12.7	13.4	13.5	13.4	13.5	14.5	17.6	
56	18.5	21.5	23.5	25.5	27.0	27.5	18.3	22.1	
57	10.8	11.2	11.4	11.6	11.7	11.8	14.0	17.0	
58	13.5	15	15.5	15.6	15.8	15.8	15.5	18.4	
59	13.8	16	17.2	17.8	18.5	18.8	15.7	19.3	
60	9	9.3	枯れ	枯れ	枯れ	—			
61	9.5	9.6	枯れ	枯れ	枯れ	—			
62	6.9	7	枯れ	枯れ	枯れ	—			
63	9	9.6	9.8	10.0	10.1	10.3	13.0	16.5	
64	12.3	14.5	16.3	17.7	18.9	19.1	14.9	19.4	
65	11.3	13	14.3	15.2	15.7	16.0	14.3	18.4	
66	15.3	18.2	20.7	22.9	24.3	24.8	18.4	20.7	2.3
67	11.4	12.7	14.2	15.3	16.1	16.2	14.4	18.5	
68	9.3	9.4	9.4	9.4	枯れ	—	13.2		
69	12.3	13.1	14.3	15.0	15.4	15.4	14.9	18.3	
70	10.1	10.7	11.3	11.6	11.7	11.8	13.6	15.7	2.1
71	10.4	10.3	10.3	枯れ	枯れ	—			
72	18.8	21.3	23.5	25.3	27.0	27.3	18.4	22.1	
73	17.7	20.4	22.4	24.4	25.8	26.0	17.8	21.7	
74	20.5	24.1	27.9	30.4	32.6	33.1	19.4	24.0	
75	14.3	16.7	18.5	20.1	20.9	21.1	17.5	17.8	0.3
76	12.8	14.2	15.2	15.7	16.0	16.0	15.1	18.5	
77	16.1	18.2	20.3	22.5	24.0	24.5	16.9	21.1	
78	16	18.5	20.7	22.6	24.1	24.6	16.9	21.2	
79	10	10.1	枯れ	枯れ	枯れ	—			
80	14.9	15.8	16.3	16.4	16.4	16.4	16.3	18.6	
81	18.3	21.5	24.1	26.8	29.0	29.9	18.1	22.8	
82	12.3	14.1	15.4	15.6	15.7	15.8	14.9	18.4	

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83	18.5	19.6	20.4	20.9	21.2	21.2	18.3	20.2	
84	13.6	15.4	16.5	16.9	17.1	17.1	15.6	18.8	
85	19.1	22.5	24.8	27.5	29.1	29.5	18.6	22.8	
86	16.1	19.3	21.1	23.6	24.8	25.0	21.2	22.4	1.2
87	11.4	11.9	11.9	11.8	枯れ	—	14.4		
88	12.9	14.6	15.8	16.3	16.7	16.9	15.2	18.7	
89	12.9	13.8	14.9	15.7	16.1	16.7	15.6	18.5	2.9
90	14	16.2	18	19.8	20.8	21.1	15.8	20.1	
91	7.7	7.9	7.8	枯れ	枯れ	—			
92	14.1	17	19.7	21.9	23.5	24.0	15.8	21.0	
93	10.3	11	11.3	枯れ	枯れ	—			
94	16.2	18.5	20.1	21.5	22.5	22.9	20.0	19.1	
95	14	16.2	18	19.5	20.5	20.8	15.8	20.0	
96	12.3	14.3	15.6	16.7	17.3	17.5	14.9	18.9	
97	12.5	14.7	16.4	18.0	19.1	19.4	16.7	20.0	3.3
98	13	15.1	16.4	17.0	17.2	17.3	15.2	18.9	
99	16.8	19.5	22.5	25.1	27.2	27.8	17.3	22.2	
100	11.8	13.6	14.7	15.4	15.8	15.9	14.6	18.4	
101	10.7	11.5	11.9	11.9	11.9	12.0	14.0	17.1	
102	15.6	18.1	20.3	22.0	23.4	23.9	16.7	20.9	
103	10	10.9	11.4	11.4	11.5	11.5	13.6	16.9	
104	13.8	15.8	17.2	18.2	18.8	18.9	17.5	19.3	1.8
105	9	9.6	9.8	枯れ	枯れ	—			
106	13.6	16.1	18.1	19.5	20.5	20.8	15.6	20.0	
107	7.8	枯れ	枯れ	枯れ	枯れ	—			
108	9.3	11.4	13.1	13.6	13.8	13.9	13.2	17.7	
109	10.9	12.1	13.3	14.1	14.4	14.5	14.1	17.9	
110	11.9	13.3	14.2	14.4	14.4	14.5	14.6	17.9	
111	15.9	19.5	23.1	25.2	27.1	27.9	16.8	22.2	
112	8.6	8.6	枯れ	枯れ	枯れ	—			
113	12.8	14.7	15.9	16.9	17.6	17.7	15.1	19.0	
114	14.8	17.5	19.9	22.0	23.8	24.2	16.2	21.1	
115	12.8	14.5	15.9	16.9	17.2	17.4	16.7	19.9	3.2
116	13.2	14.5	15.8	16.5	17.0	17.1	15.3	18.8	
117	12.3	14.7	17	18.5	19.2	19.5	14.9	19.5	
118	19.2	23.1	26.7	29.7	31.8	32.2	18.6	23.8	
119	11.8	13.5	14.6	14.8	14.8	14.9	14.6	18.0	
120	15.4	17.1	18.7	19.6	20.3	20.5	16.6	19.9	
121	12.9	14.2	15	15.5	15.8	15.9	15.2	18.4	

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711

↓
711

T₂ - III'

区画 III (0.027ha)

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	17.2	19.9	22.2	24.1	25.4	25.6	19.7	22.6	
2	16.7	18.3	19	19.3	19.8	20.0	19.6	20.9	
3	13.3	13.8	14.1	14.2	14.2	14.2	19.2	18.1	
4	19.6	22.7	25.1	27.8	29.30.5	30.1	20.5	24.1	
5	12.5	13.2	13.7	枯れ	枯れ				
6	27.3	31.5	34.3	37.1	39.2	39.8	23.0	26.6	
7	14	14.7	15.5	15.8	16.0	16.1	18.7	19.8	
8	18.1	19.1	19.4	19.7	20.0	19.9	20.8	23.2	2.4
9	22.8	25.1	27.5	29.6	31.1	31.3	21.6	24.3	
10	14	14.1	14.1	14.1	14.1	14.1	18.7	19.2	
11	21.8	25.2	26.6	28.3	29.9	30.0	23.7	24.8	1.1
12	15.7	17.3	18	18.8	19.4	19.4	19.3	20.8	
13	16.6	17	16.9	16.9	枯れ		19.5		
14	19.7	22.6	24.2	25.9	27.28.2	27.5	20.5	23.4	
15	21.1	23	24.4	25.6	26.5	26.8	21.0	22.9	
16	17.9	20.5	22.9	25.2	26.6	27.1	20.0	22.9	
17	19	21.4	23.5	25.5	27.0	27.3	20.3	23.0	
18	22.9	26.8	29.2	31.4	33.4	33.7	23.8	24.5	0.7
19	11.7	枯れ	枯れ	枯れ	枯れ				
20	13	13.7	14.3	14.8	14.7	14.9	18.4	19.4	
21	21.8	26.9	29.7	31.8	33.8	34.1	21.2	25.1	
22	19.8	23	25	25.3	26.3	26.4	20.6	22.8	
23	14.9	16.6	17.3	18.1	18.6	18.7	20.7	21.5	0.8
24	12.5	13.2	13.4	13.5	13.7	13.5	18.2	19.1	
25	18.6	22.2	25.1	28.3	31.0	31.8	20.2	24.2	
26	14.8	16.3	17.2	17.9	18.6	18.7	19.0	20.6	
27	17.7	19.4	20.5	21.6	22.2	22.2	21.7	22.8	1.1
28	15.9	17.9	18.8	19.0	19.2	19.2	19.3	20.7	
29	22.1	26.3	29.4	32.0	34.3	34.6	21.3	25.2	
30	19.7	22.4	24	25.6	26.6	26.9	20.5	22.9	
31	25.4	29.7	32.3	34.7	36.5	36.8	22.4	25.8	
32	18.5	20	21.7	22.6	23.8	23.9	20.2	22.1	
33	10.3	10.6	10.4	枯れ	枯れ				
34	14.5	15	15.2	15.3	15.3	15.3	18.9	19.6	
35	19.5	22.6	24.2	26.1	27.4	27.9	22.2	22.0	
36	17	18.7	19.7	20.5	21.1	21.4	19.7	21.3	
37	15.8	17.3	18.5	19.4	19.9	20.2	19.3	20.9	
38	17.4	20.1	21.6	23.0	24.5	24.3	19.8	22.3	
39	17.9	19.1	19.6	20.2	20.6	20.6	20.0	21.2	
40	15.8	16.1	16.2	16.1	16.2	16.2	17.8	18.1	0.3

41	20.5	23.6	25.7	27.3	28.2	28.4	20.8	23.4	
42	18.4	20.5	22.1	23.8	24.6	25.2	20.1	22.3	
43	19.7	23.2	25.2	27.6	29.4	29.7	20.5	23.8	
44	15.3	16.7	17.4	17.8	18.1	18.2	19.1	20.4	
45	14.8	16.4	17.8	18.9	19.9	20.1	19.0	20.9	
46	15.3	16.8	17.4	17.7	18.0	18.1	19.1	20.4	
47	15	15.5	15.8	15.9	15.9	16.0	19.0	19.8	
48	15.4	17.8	19.3	20.9	22.2	22.5	21.0	21.8	0.8
49	17.1	19.1	20	20.8	21.4	21.5	19.7	21.4	
50	11.3	11.5	11.6	11.6	11.6	11.6	17.8	18.5	
51	17.4	19.8	20.8	21.8	22.8	22.9	19.8	21.8	
52	15.4	17.2	18.4	19.1	19.7	19.8	19.2	20.9	
53	23.2	27	29.1	30.6	31.8	32.3	24.3	23.7	
54	11.5	11.7	枯れ	枯れ	枯れ				
55	23.4	26.8	28.8	30.5	31.7	32.0	21.7	24.4	

	17.4	19.6	21.0	22.5	23.6		20.2	22.0	
本数	55	54	53	51	50				
平均	17.4	19.6	21.0	22.5	23.6		20.2	22.0	
直径									
(No.13,20除外)	22.8	22.8	22.8	22.8	23.8				
樹高									
(No.3,35,53除							21.4	22.4	1.0
本/ha	2,037	2,000	1,963	1,889	1,852				