

# 【岩手版カラマツ細り表…B】

長さ:2m毎

胸高直径 10cm

※表内の数字は、皮なし直径(cm)

		樹高(m)							
		5	6	7	8	9	10	11	12
長さ(m)	2		6.0		4.7		3.9		3.3
	3	8.8		6.9		5.7		4.8	
	4		9.0		7.4		6.3		5.5
	5	12.2		9.2		7.8		6.8	
	6		11.8		9.3		8.0		7.1
	7			11.5		9.3		8.2	
	8				11.4		9.4		8.3
	9					11.2		9.4	
	10						11.1		9.5
	11							11.0	
	12								10.9

胸高直径 11cm

※表内の数字は、皮なし直径(cm)

		樹高(m)								
		5	6	7	8	9	10	11	12	13
長さ(m)	2		6.6		5.2		4.2		3.6	
	3	9.7		7.6		6.3		5.3		4.6
	4		9.9		8.1		7.0		6.1	
	5	13.4		10.1		8.5		7.5		6.6
	6		13.0		10.2		8.8		7.8	
	7			12.7		10.3		9.0		8.1
	8				12.5		10.3		9.2	
	9					12.3		10.4		9.3
	10						12.2		10.4	
	11							12.1		10.5
	12								12.0	
	13									11.9

胸高直径 12cm

※表内の数字は、皮なし直径(cm)

		樹高(m)								
		5	6	7	8	9	10	11	12	13
長さ(m)	2		7.2		5.6		4.6		3.9	
	3	10.5		8.3		6.8		5.8		5.1
	4		10.8		8.9		7.6		6.6	
	5	14.6		11.0		9.3		8.1		7.3
	6		14.2		11.1		9.6		8.5	
	7			13.9		11.2		9.8		8.8
	8				13.6		11.3		10.0	
	9					13.4		11.3		10.1
	10						13.3		11.4	
	11							13.2		11.4
	12								13.1	
	13									13.0

胸高直径 13cm

※表内の数字は、皮なし直径(cm)

		樹高(m)													
		5	6	7	8	9	10	11	12	13	14	15	16	17	
長さ(m)	2		7.8		6.1		5.0		4.3		3.7		3.3		
	3	11.4		9.0		7.4		6.3		5.5		4.9		4.4	
	4		11.7		9.6		8.2		7.2		6.4		5.7		6.4
	5	15.8		11.9		10.1		8.8		7.9		7.1		6.4	
	6		15.3		12.0		10.4		9.3		8.4		7.6		
	7			15.0		12.1		10.6		9.6		8.7		8.1	
	8				14.8		12.2		10.8		9.8		9.1		
	9					14.6		12.3		11.0		10.1		9.3	
	10						14.4		12.3		11.1		10.2		
	11							14.3		12.4		11.2		10.4	
	12								14.2		12.4		11.3		
	13									14.1		12.4		11.4	
	14										14.0		12.5		
	15											13.9		12.5	
	16												13.9		
	17													13.8	

胸高直径 14cm

※表内の数字は、皮なし直径(cm)

		樹高(m)												
		5	6	7	8	9	10	11	12	13	14	15	16	17
長さ(m)	2		8.4		6.6		5.4		4.6		4.0		3.5	
	3	12.3		9.6		8.0		6.8		5.9		5.2		4.7
	4		12.6		10.4		8.9		7.8		6.9		6.2	
	5	17.0		12.8		10.9		9.5		8.5		7.6		6.9
	6		16.5		13.0		11.2		10.0		9.0		8.2	
	7			16.2		13.1		11.4		10.3		9.4		8.7
	8				15.9		13.1		11.7		10.6		9.8	
	9					15.7		13.2		11.8		10.8		10.0
	10						15.5		13.3		12.0		11.0	
	11							15.4		13.3		12.1		11.2
	12								15.3		13.4		12.2	
	13									15.2		13.4		12.3
	14										15.1		13.4	
	15											15.0		13.5
	16												15.0	
	17													14.9

胸高直径 16cm

※表内の数字は、皮なし直径(cm)

		樹高 (m)											
		9	10	11	12	13	14	15	16	17	18	19	20
長さ(m)	2		6.2		5.2		4.5		4.0		3.6		3.3
	3	9.1		7.8		6.8		6.0		5.4		4.9	
	4		10.1		8.9		7.9		7.1		6.4		5.9
	5	12.4		10.9		9.7		8.7		7.9		7.3	
	6		12.8		11.4		10.3		9.4		8.6		8.0
	7	14.9		13.1		11.8		10.8		9.9		9.2	
	8		15.0		13.3		12.1		11.2		10.3		9.6
	9	17.9		15.1		13.5		12.4		11.5		10.7	
	10		17.7		15.2		13.7		12.6		11.7		11.0
	11			17.6		15.2		13.8		12.8		12.0	
	12				17.4		15.3		13.9		13.0		12.2
	13					17.3		15.3		14.0		13.1	
	14						17.2		15.4		14.1		13.2
	15							17.2		15.4		14.2	
	16								17.1		15.4		14.3
	17									17.0		15.4	
	18										17.0		15.5
	19											16.9	
	20												16.9

胸高直径 18cm

※表内の数字は、皮なし直径(cm)

		樹高(m)														
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
長さ(m)	2	6.9		5.9		5.1		4.5		4.0		3.7		3.3		3.1
	3		8.7		7.6		6.7		6.0		5.5		5.0		4.6	
	4	11.4		10.0		8.8		8.0		7.2		6.6		6.1		5.6
	5		12.2		10.9		9.8		8.9		8.2		7.6		7.0	
	6	14.4		12.8		11.6		10.6		9.7		9.0		8.3		7.8
	7		14.7		13.3		12.1		11.1		10.3		9.6		9.0	
	8	16.9		15.0		13.6		12.5		11.6		10.9		10.2		9.6
	9		17.0		15.2		13.9		12.9		12.0		11.3		10.6	
	10	20.0		17.1		15.4		14.2		13.2		12.4		11.7		11.0
	11		19.8		17.1		15.5		14.4		13.5		12.7		12.0	
	12			19.6		17.2		15.7		14.6		13.7		12.9		12.3
	13				19.5		17.2		15.8		14.7		13.9		13.2	
	14					19.4		17.3		15.9		14.9		14.1		13.4
	15						19.3		17.3		16.0		15.0		14.2	
	16							19.2		17.3		16.1		15.1		14.4
	17								19.2		17.4		16.2		15.2	
	18									19.1		17.4		16.2		15.3
	19										19.0		17.4		16.3	
	20											19.0		17.5		16.4
	21												18.9		17.5	
	22													18.9		17.5
	23														18.9	
	24															18.8



胸高直径 20cm

※表内の数字は、皮なし直径(cm)

		樹高(m)																	
		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
長さ(m)	2		6.5		5.7		5.0		4.5		4.1		3.7		3.4		3.2		2.9
	3	9.7		8.4		7.5		6.7		6.1		5.5		5.1		4.7		4.4	
	4		11.1		9.8		8.8		8.0		7.3		6.8		6.3		5.8		5.5
	5	13.6		12.1		10.9		9.9		9.1		8.4		7.8		7.3		6.8	
	6		14.2		12.9		11.7		10.8		10.0		9.3		8.7		8.1		7.6
	7	16.4		14.7		13.5		12.4		11.5		10.7		10.0		9.4		8.8	
	8		16.6		15.1		13.9		12.9		12.1		11.3		10.6		10.0		9.5
	9	18.9		16.9		15.5		14.3		13.4		12.5		11.8		11.2		10.6	
	10		19.0		17.1		15.7		14.7		13.8		13.0		12.3		11.6		11.0
	11	22.0		19.0		17.3		16.0		15.0		14.1		13.3		12.6		12.0	
	12		21.8		19.1		17.4		16.2		15.2		14.4		13.6		13.0		12.4
	13			21.7		19.1		17.5		16.4		15.4		14.6		13.9		13.3	
	14				21.6		19.2		17.7		16.5		15.6		14.9		14.2		13.6
	15					21.4		19.2		17.8		16.7		15.8		15.1		14.4	
	16						21.4		19.3		17.9		16.8		16.0		15.2		14.6
	17							21.3		19.3		18.0		16.9		16.1		15.4	
	18								21.2		19.3		18.0		17.0		16.2		15.6
	19									21.1		19.4		18.1		17.1		16.4	
	20										21.1		19.4		18.2		17.2		16.5
	21											21.0		19.4		18.2		17.3	
22												21.0		19.4		18.3		17.4	
23													20.9		19.5		18.4		
24														20.9		19.5		18.4	
25															20.9		19.5		
26																20.8		19.5	
27																	20.8		
28																		20.8	

胸高直径 22cm

※表内の数字は、皮なし直径(cm)

		樹高(m)																
		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
長さ(m)	2	7.2		6.2		5.5		4.9		4.5		4.1		3.8		3.5		3.2
	3		9.3		8.2		7.4		6.7		6.1		5.6		5.2		4.8	
	4	12.2		10.8		9.7		8.8		8.1		7.4		6.9		6.4		6.0
	5		13.3		12.0		10.9		10.0		9.2		8.6		8.0		7.5	
	6	15.7		14.1		12.9		11.8		11.0		10.2		9.5		8.9		8.4
	7		16.2		14.8		13.6		12.6		11.8		11.0		10.3		9.7	
	8	18.3		16.7		15.3		14.2		13.3		12.4		11.7		11.0		10.4
	9		18.6		17.0		15.8		14.7		13.8		13.0		12.3		11.6	
	10	20.9		18.8		17.3		16.1		15.1		14.3		13.5		12.8		12.2
	11		20.9		19.0		17.6		16.5		15.5		14.7		13.9		13.2	
	12	24.0		21.0		19.2		17.8		16.7		15.8		15.0		14.3		13.6
	13		23.8		21.1		19.3		18.0		17.0		16.1		15.3		14.6	
	14			23.7		21.1		19.4		18.2		17.2		16.3		15.6		14.9
	15				23.6		21.2		19.5		18.3		17.4		16.6		15.8	
	16					23.5		21.2		19.7		18.5		17.6		16.8		16.1
	17						23.4		21.2		19.8		18.6		17.7		16.9	
	18							23.3		21.3		19.8		18.7		17.9		17.1
	19								23.3		21.3		19.9		18.9		18.0	
	20									23.2		21.3		20.0		19.0		18.1
	21										23.1		21.4		20.1		19.1	
22											23.1		21.4		20.1		19.2	
23												23.0		21.4		20.2		
24													23.0		21.4		20.2	
25														23.0		21.4		
26															22.9		21.5	
27																22.9		
28																	22.9	

胸高直径 24cm

※表内の数字は、皮なし直径(cm)

		樹高(m)															
		13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
長さ(m)	2		6.8		6.0		5.4		4.9		4.5		4.1		3.8		3.5
	3	10.1		9.0		8.0		7.3		6.7		6.1		5.7		5.3	
	4		11.8		10.6		9.6		8.8		8.1		7.5		7.0		6.6
	5	14.5		13.1		11.9		10.9		10.1		9.3		8.7		8.2	
	6		15.4		14.1		12.9		12.0		11.1		10.4		9.7		9.2
	7	17.7		16.1		14.9		13.8		12.8		12.0		11.3		10.6	
	8		18.2		16.7		15.5		14.5		13.6		12.7		12.0		11.4
	9	20.3		18.6		17.2		16.1		15.1		14.2		13.4		12.7	
	10		20.5		18.9		17.6		16.5		15.6		14.7		13.9		13.3
	11	22.8		20.7		19.2		18.0		16.9		16.0		15.2		14.4	
	12		22.9		20.9		19.4		18.3		17.3		16.4		15.6		14.9
	13	26.0		23.0		21.1		19.6		18.5		17.6		16.7		15.9	
	14		25.9		23.0		21.2		19.8		18.8		17.8		17.0		16.3
	15			25.7		23.1		21.3		20.0		19.0		18.1		17.3	
	16				25.6		23.1		21.4		20.2		19.2		18.3		17.5
	17					25.5		23.2		21.5		20.3		19.3		18.5	
	18						25.5		23.2		21.6		20.5		19.5		18.7
	19							25.4		23.2		21.7		20.6		19.6	
	20								25.3		23.3		21.8		20.7		19.8
	21									25.2		23.3		21.9		20.8	
	22										25.2		23.3		22.0		20.9
	23											25.1		23.4		22.0	
	24												25.1		23.4		22.1
	25													25.0		23.4	
	26														25.0		23.4
	27															25.0	
	28																24.9

胸高直径 26cm

※表内の数字は、皮なし直径(cm)

		樹高(m)																																							
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30																							
長さ(m)	2	7.4		6.5		5.8		5.3		4.8		4.4		4.1		3.8		3.6																							
	3		9.7		8.7		7.9		7.2		6.6		6.1		5.7		5.4																								
	4	12.8		11.5		10.4		9.5		8.8		8.2		7.6		7.1		6.7																							
	5		14.2		12.9		11.8		10.9		10.1		9.4		8.9		8.3		7.8																						
	6	16.7		15.2		14.0		12.9		12.0		11.2		10.5		9.9		9.4																							
	7		17.5		16.1		14.9		13.9		13.0		12.2		11.5		10.9		10.4																						
	8	19.7		18.1		16.8		15.7		14.7		13.8		13.0		12.3		11.7		11.2																					
	9		20.1		18.6		17.4		16.3		15.4		14.5		13.7		13.0		12.4		11.9																				
	10	22.2		20.5		19.1		17.9		16.9		15.9		15.1		14.4		13.7		13.1		12.6																			
	11		22.4		20.8		19.4		18.3		17.3		16.4		15.6		14.9		14.3		13.7		13.2																		
	12	24.8		22.6		21.0		19.8		18.7		17.7		16.9		16.1		15.4		14.8		14.2		13.7																	
	13		24.9		22.8		21.3		20.1		19.0		18.1		17.3		16.5		15.9		15.3		14.7		14.2																
	14	28.0		25.0		23.0		21.5		20.3		19.3		18.4		17.6		17.0		16.4		15.8		15.2		14.7															
	15		27.9		25.0		23.1		21.7		20.5		19.6		18.7		17.9		17.3		16.7		16.1		15.5		15.0														
	16			27.8		25.1		23.2		21.9		20.7		19.8		19.0		18.4		17.8		17.2		16.6		16.0		15.5													
	17				27.7		25.1		23.3		22.0		20.9		20.0		19.2		18.6		18.0		17.4		16.8		16.2		15.7												
	18					27.6		25.1		23.4		22.2		21.1		20.2		19.4		18.8		18.2		17.6		17.0		16.4		15.9											
	19						27.5		25.2		23.5		22.3		21.3		20.4		19.6		19.0		18.4		17.8		17.2		16.6		16.1										
	20							27.4		25.2		23.6		22.4		21.4		20.5		19.7		19.1		18.5		17.9		17.3		16.7		16.2									
	21								27.3		25.2		23.7		22.5		21.5		20.6		19.8		19.2		18.6		18.0		17.4		16.8		16.3								
22									27.3		25.3		23.8		22.6		21.6		20.7		19.9		19.3		18.7		18.1		17.5		16.9		16.4								
23										27.2		25.3		23.9		22.7		21.7		20.8		20.0		19.4		18.8		18.2		17.6		17.0		16.5							
24											27.2		25.3		23.9		22.8		21.8		20.9		20.1		19.5		18.9		18.3		17.7		17.1		16.6						
25												27.1		25.3		24.0		22.9		22.0		21.1		20.2		20.3		19.7		19.1		18.5		17.9		17.4					
26													27.1		25.4		24.1		23.0		22.1		21.2		20.3		20.4		19.8		19.2		18.6		18.0		17.5				
27														27.1		25.4		24.1		23.1		22.2		21.3		20.4		20.5		19.9		19.3		18.7		18.1		17.6			
28															27.0		25.4		24.1		23.2		22.3		21.4		20.5		20.6		20.0		19.4		18.8		18.2		17.7		
29																27.0		25.4		24.1		23.2		22.3		21.4		20.5		20.6		20.0		19.4		18.8		18.2		17.7	
30																	26.9		25.4		24.1		23.2		22.3		21.4		20.5		20.6		20.0		19.4		18.8		18.2		17.7

胸高直径 28cm

※表内の数字は、皮なし直径(cm)

		樹高(m)															
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
長さ(m)	2		7.0		6.3		5.7		5.2		4.8		4.4		4.1		3.9
	3	10.5		9.4		8.5		7.8		7.1		6.6		6.2		5.8	
	4		12.4		11.2		10.3		9.5		8.8		8.2		7.7		7.2
	5	15.3		13.9		12.7		11.7		10.9		10.2		9.5		9.0	
	6		16.4		15.1		13.9		13.0		12.1		11.4		10.7		10.1
	7	18.8		17.3		16.1		15.0		14.0		13.1		12.4		11.7	
	8		19.5		18.1		16.9		15.8		14.9		14.0		13.3		12.6
	9	21.7		20.1		18.7		17.6		16.5		15.6		14.8		14.1	
	10		22.0		20.5		19.3		18.2		17.2		16.3		15.5		14.7
	11	24.2		22.4		20.9		19.7		18.7		17.7		16.8		16.1	
	12		24.4		22.7		21.3		20.1		19.1		18.2		17.4		16.6
	13	26.8		24.6		22.9		21.6		20.5		19.5		18.6		17.8	
	14		26.9		24.7		23.1		21.9		20.8		19.8		19.0		18.2
	15	30.0		26.9		24.9		23.4		22.1		21.1		20.2		19.3	
	16		29.9		27.0		25.0		23.5		22.3		21.3		20.4		19.6
	17			29.8		27.0		25.1		23.7		22.5		21.6		20.7	
	18				29.7		27.1		25.2		23.9		22.7		21.8		20.9
	19					29.6		27.1		25.4		24.0		22.9		22.0	
	20						29.5		27.2		25.4		24.1		23.1		22.2
	21							29.5		27.2		25.5		24.3		23.2	
22								29.4		27.2		25.6		24.4		23.4	
23									29.3		27.2		25.7		24.5		
24										29.3		27.3		25.8		24.6	
25											29.2		27.3		25.8		
26												29.2		27.3		25.9	
27													29.1		27.3		
28														29.1		27.4	
29															29.1		
30																29.0	

胸高直径 30cm

※表内の数字は、皮なし直径(cm)

		樹高(m)															
		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
長さ(m)	2	7.5		6.7		6.1		5.6		5.1		4.7		4.4		4.1	
	3		10.0		9.1		8.3		7.7		7.1		6.6		6.2		5.8
	4	13.3		12.0		11.0		10.2		9.4		8.8		8.2		7.7	
	5		14.9		13.6		12.6		11.7		10.9		10.2		9.6		9.1
	6	17.6		16.2		14.9		13.9		13.0		12.2		11.5		10.8	
	7		18.6		17.2		16.0		15.0		14.1		13.3		12.5		11.9
	8	20.9		19.4		18.1		16.9		15.9		15.0		14.2		13.5	
	9		21.5		20.1		18.8		17.7		16.7		15.9		15.1		14.3
	10	23.6		22.0		20.6		19.4		18.4		17.4		16.6		15.8	
	11		24.0		22.4		21.1		20.0		19.0		18.0		17.2		16.4
	12	26.1		24.3		22.8		21.6		20.5		19.5		18.6		17.8	
	13		26.3		24.6		23.1		21.9		20.9		19.9		19.1		18.3
	14	28.8		26.5		24.8		23.4		22.3		21.3		20.3		19.5	
	15		28.9		26.7		25.0		23.7		22.6		21.6		20.7		19.9
	16	32.0		28.9		26.8		25.2		23.9		22.9		21.9		21.0	
	17		31.9		29.0		26.9		25.4		24.2		23.1		22.2		21.3
	18			31.8		29.0		27.1		25.6		24.4		23.3		22.4	
	19				31.7		29.1		27.2		25.7		24.5		23.5		22.7
	20					31.6		29.1		27.3		25.9		24.7		23.7	
	21						31.6		29.1		27.4		26.0		24.9		23.9
22							31.5		29.2		27.5		26.1		25.0		
23								31.4		29.2		27.5		26.2		25.2	
24									31.4		29.2		27.6		26.3		
25										31.3		29.2		27.7		26.4	
26											31.3		29.3		27.8		
27												31.2		29.3		27.8	
28													31.2		29.3		
29														31.1		29.3	
30															31.1		
31																31.1	

胸高直径 32cm

※表内の数字は、皮なし直径(cm)

		樹高(m)															
		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
長さ(m)	2	8.0		7.2		6.5		5.9		5.5		5.1		4.7		4.4	
	3		10.7		9.7		8.9		8.2		7.6		7.1		6.6		6.2
	4	14.1		12.8		11.7		10.8		10.0		9.4		8.8		8.2	
	5		15.9		14.5		13.4		12.5		11.6		10.9		10.2		9.7
	6	18.8		17.2		15.9		14.8		13.8		13.0		12.2		11.5	
	7		19.8		18.4		17.1		16.0		15.0		14.2		13.4		12.7
	8	22.3		20.7		19.3		18.1		17.0		16.0		15.2		14.4	
	9		22.9		21.4		20.1		18.9		17.9		16.9		16.1		15.3
	10	25.2		23.5		22.0		20.7		19.6		18.6		17.7		16.8	
	11		25.6		23.9		22.5		21.3		20.2		19.3		18.4		17.5
	12	27.9		25.9		24.3		23.0		21.8		20.8		19.8		19.0	
	13		28.1		26.2		24.7		23.4		22.3		21.3		20.3		19.5
	14	30.7		28.3		26.5		25.0		23.8		22.7		21.7		20.8	
	15		30.8		28.4		26.7		25.3		24.1		23.0		22.1		21.2
	16	34.2		30.8		28.6		26.9		25.5		24.4		23.4		22.4	
	17		34.0		30.9		28.7		27.1		25.8		24.6		23.7		22.8
	18			33.9		30.9		28.9		27.3		26.0		24.9		23.9	
	19				33.8		31.0		29.0		27.4		26.2		25.1		24.2
	20					33.7		31.0		29.1		27.6		26.4		25.3	
	21						33.7		31.1		29.2		27.7		26.5		25.5
22							33.6		31.1		29.3		27.9		26.7		
23								33.5		31.1		29.4		28.0		26.8	
24									33.5		31.2		29.5		28.1		
25										33.4		31.2		29.5		28.2	
26											33.3		31.2		29.6		
27												33.3		31.3		29.7	
28													33.2		31.3		
29														33.2		31.3	
30															33.2		
31																33.1	

胸高直径 34cm

※表内の数字は、皮なし直径(cm)

		樹高(m)														
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
長さ(m)	2		7.6		6.9		6.3		5.8		5.4		5.0		4.7	
	3	11.4		10.3		9.4		8.7		8.0		7.5		7.0		6.6
	4		13.6		12.5		11.5		10.7		9.9		9.3		8.8	
	5	16.8		15.5		14.3		13.2		12.4		11.6		10.9		10.3
	6		18.3		16.9		15.7		14.7		13.8		13.0		12.3	
	7	21.1		19.5		18.2		17.0		16.0		15.0		14.2		13.5
	8		22.0		20.5		19.2		18.1		17.0		16.1		15.3	
	9	24.4		22.7		21.3		20.1		19.0		18.0		17.1		16.2
	10		24.9		23.4		22.0		20.8		19.8		18.8		17.9	
	11	27.2		25.4		24.0		22.7		21.5		20.5		19.5		18.6
	12		27.5		25.9		24.4		23.2		22.1		21.1		20.1	
	13	29.8		27.8		26.2		24.9		23.7		22.6		21.6		20.7
	14		30.0		28.1		26.6		25.2		24.1		23.1		22.1	
	15	32.7		30.2		28.4		26.9		25.6		24.5		23.5		22.5
	16		32.8		30.4		28.6		27.1		25.9		24.8		23.8	
	17	36.2		32.8		30.5		28.8		27.4		26.2		25.1		24.2
	18		36.1		32.9		30.7		29.0		27.6		26.4		25.4	
	19			35.9		32.9		30.8		29.1		27.8		26.7		25.7
	20				35.9		33.0		30.9		29.3		28.0		26.9	
	21					35.8		33.0		31.0		29.5		28.2		27.1
22						35.7		33.1		31.1		29.6		28.4		
23							35.6		33.1		31.2		29.7		28.5	
24								35.5		33.1		31.3		29.9		
25									35.5		33.1		31.4		30.0	
26										35.4		33.2		31.5		
27											35.4		33.2		31.5	
28												35.3		33.2		
29													35.3		33.3	
30														35.2		
31															35.2	



胸高直径 36cm

※表内の数字は、皮なし直径(cm)

		樹高(m)															
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
長さ(m)	2		8.1		7.3		6.7		6.2		5.7		5.3		5.0		31.2
	3	12.1		10.9		10.0		9.2		8.5		7.9		7.4		7.0	
	4		14.4		13.2		12.2		11.3		10.5		9.9		9.3		10.9
	5	17.8		16.4		15.1		14.0		13.1		12.3		11.5		10.9	
	6		19.4		17.9		16.7		15.6		14.6		13.8		13.0		14.3
	7	22.3		20.7		19.2		18.0		16.9		15.9		15.1		14.3	
	8		23.3		21.7		20.3		19.1		18.0		17.1		16.2		17.2
	9	25.8		24.1		22.6		21.3		20.1		19.0		18.1		17.2	
	10		26.4		24.8		23.3		22.1		20.9		19.9		18.9		19.7
	11	28.8		26.9		25.4		24.0		22.8		21.7		20.7		19.7	
	12		29.1		27.4		25.9		24.6		23.4		22.3		21.3		21.9
	13	31.6		29.5		27.8		26.3		25.1		23.9		22.9		21.9	
	14		31.8		29.8		28.1		26.7		25.5		24.4		23.4		23.9
	15	34.6		32.0		30.0		28.4		27.1		25.9		24.8		23.9	
	16		34.7		32.2		30.3		28.7		27.4		26.3		25.2		25.6
	17	38.3		34.8		32.3		30.5		29.0		27.7		26.6		25.6	
	18		38.2		34.8		32.5		30.7		29.2		28.0		26.9		27.2
	19			38.1		34.9		32.6		30.9		29.5		28.2		27.2	
	20				38.0		34.9		32.7		31.0		29.7		28.5		28.7
	21					37.9		35.0		32.8		31.2		29.8		28.7	
22						37.8		35.0		32.9		31.3		30.0		30.2	
23							37.7		35.0		33.0		31.5		30.2		
24								37.6		35.1		33.1		31.6		31.7	
25									37.6		35.1		33.2		31.7		
26										37.5		35.1		33.3		33.4	
27											37.5		35.2		33.4		
28												37.4		35.2		35.2	
29													37.4		35.2		
30														37.3		37.3	
31																37.3	

胸高直径 38cm

※表内の数字は、皮なし直径(cm)

		樹高(m)															
		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
長さ(m)	2		8.5		7.7		7.1		6.5		6.0		5.6		5.2		4.9
	3	12.7		11.5		10.5		9.7		9.0		8.4		7.8		7.4	
	4		15.2		13.9		12.9		11.9		11.1		10.4		9.8		9.2
	5	18.8		17.3		15.9		14.8		13.8		12.9		12.2		11.5	
	6		20.5		18.9		17.6		16.4		15.4		14.5		13.7		13.0
	7	23.5		21.8		20.3		19.0		17.8		16.8		15.9		15.1	
	8		24.6		22.9		21.5		20.2		19.0		18.0		17.1		16.3
	9	27.2		25.4		23.8		22.4		21.2		20.1		19.1		18.2	
	10		27.9		26.1		24.6		23.3		22.1		21.0		20.0		19.1
	11	30.4		28.4		26.8		25.3		24.0		22.9		21.8		20.8	
	12		30.8		28.9		27.3		25.9		24.7		23.5		22.5		21.6
	13	33.3		31.1		29.3		27.8		26.5		25.3		24.2		23.2	
	14		33.6		31.4		29.7		28.2		26.9		25.8		24.7		23.7
	15	36.5		33.8		31.7		30.0		28.6		27.4		26.2		25.2	
	16		36.6		33.9		31.9		30.3		28.9		27.7		26.6		25.6
	17	40.4		36.7		34.1		32.2		30.6		29.3		28.1		27.0	
	18		40.3		36.7		34.3		32.4		30.9		29.6		28.4		27.4
	19			40.2		36.8		34.4		32.6		31.1		29.8		28.7	
	20				40.1		36.9		34.5		32.8		31.3		30.1		29.0
	21					40.0		36.9		34.7		32.9		31.5		30.3	
	22						39.9		36.9		34.8		33.1		31.7		30.5
	23							39.8		37.0		34.9		33.2		31.9	
	24								39.7		37.0		35.0		33.4		32.0
	25									39.7		37.0		35.1		33.5	
	26										39.6		37.1		35.2		33.6
	27											39.5		37.1		35.2	
	28												39.5		37.1		35.3
	29													39.4		37.2	
	30														39.4		37.2
	31															39.3	
	32																39.3

胸高直径 40cm

※表内の数字は、皮なし直径(cm)

		樹高(m)															
		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
長さ(m)	2	9.0		8.1		7.4		6.8		6.3		5.9		5.5		5.2	
	3		12.1		11.1		10.2		9.5		8.8		8.2		7.8		
	4	16.0		14.7		13.5		12.6		11.7		11.0		10.3		9.7	
	5		18.2		16.8		15.6		14.5		13.6		12.8		12.1		11.5
	6	21.5		19.9		18.5		17.3		16.2		15.3		14.4		13.7	
	7		22.9		21.4		20.0		18.8		17.7		16.7		15.9		15.2
	8	25.9		24.1		22.6		21.2		20.0		19.0		18.0		17.1	
	9		26.8		25.1		23.6		22.3		21.1		20.1		19.1		18.2
	10	29.3		27.5		25.9		24.5		23.2		22.1		21.1		20.1	
	11		29.9		28.2		26.7		25.3		24.1		22.9		21.9		21.0
	12	32.4		30.4		28.8		27.3		26.0		24.8		23.7		22.7	
	13		32.7		30.9		29.3		27.8		26.6		25.4		24.4		23.4
	14	35.3		33.1		31.3		29.7		28.3		27.1		26.0		25.0	
	15		35.5		33.4		31.6		30.1		28.8		27.6		26.5		25.5
	16	38.5		35.7		33.6		31.9		30.5		29.2		28.0		27.0	
	17		38.6		35.9		33.9		32.2		30.8		29.6		28.4		27.4
	18	42.4		38.7		36.1		34.1		32.5		31.1		29.9		28.8	
	19		42.3		38.7		36.2		34.3		32.7		31.4		30.2		29.2
	20			42.2		38.8		36.4		34.5		33.0		31.6		30.5	
	21				42.1		38.8		36.5		34.7		33.2		31.9		30.9
	22					42.0		38.9		36.6		34.8		33.4		32.1	
	23						41.9		38.9		36.7		35.0		33.5		32.2
	24							41.8		39.0		36.8		35.1		33.7	
	25								41.7		39.0		36.9		35.3		33.8
	26									41.7		39.0		37.0		35.4	
	27										41.6		39.1		37.1		33.9
	28											41.6		39.1		37.2	
	29												41.5		39.1		37.3
	30													41.5		39.1	
	31														41.4		37.4
	32															41.4	

胸高直径 42cm

※表内の数字は、皮なし直径(cm)

		樹高(m)														
		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
長さ(m)	2	9.4		8.5		7.8		7.2		6.6		6.2		5.8		5.4
	3		12.7		11.6		10.7		9.9		9.3		8.7		8.1	
	4	16.8		15.4		14.2		13.2		12.3		11.5		10.8		10.2
	5		19.1		17.6		16.4		15.3		14.3		13.5		12.7	
	6	22.6		20.9		19.4		18.2		17.0		16.0		15.2		14.4
	7		24.1		22.4		21.0		19.7		18.6		17.6		16.6	
	8	27.1		25.3		23.7		22.3		21.0		19.9		18.9		18.0
	9		28.1		26.3		24.8		23.4		22.2		21.1		20.1	
	10	30.8		28.9		27.2		25.7		24.4		23.2		22.1		21.1
	11		31.4		29.6		28.0		26.6		25.3		24.1		23.0	
	12	34.0		31.9		30.2		28.7		27.3		26.0		24.9		23.8
	13		34.4		32.4		30.7		29.2		27.9		26.7		25.6	
	14	37.1		34.7		32.8		31.2		29.8		28.5		27.3		26.2
	15		37.3		35.0		33.2		31.6		30.2		29.0		27.8	
	16	40.5		37.5		35.3		33.5		32.0		30.7		29.4		28.3
	17		40.5		37.7		35.6		33.8		32.3		31.0		29.9	
	18	44.5		40.6		37.9		35.8		34.1		32.7		31.4		30.3
	19		44.4		40.7		38.0		36.0		34.4		33.0		31.7	
	20			44.3		40.7		38.2		36.2		34.6		33.2		32.0
	21				44.2		40.8		38.3		36.4		34.8		33.5	
	22					44.1		40.8		38.4		36.6		35.0		33.7
	23						44.0		40.9		38.5		36.7		35.2	
	24							43.9		40.9		38.7		36.9		35.4
	25								43.8		40.9		38.8		37.0	
	26									43.8		41.0		38.9		37.2
	27										43.7		41.0		38.9	
	28											43.6		41.0		39.0
	29												43.6		41.1	
	30													43.5		41.1
	31														43.5	
	32															43.4

胸高直径 44cm

※表内の数字は、皮なし直径(cm)

		樹高(m)														
		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
長さ(m)	2	9.9		8.9		8.2		7.5		7.0		6.5		6.1		5.7
	3		13.3		12.2		11.2		10.4		9.7		9.1		8.5	
	4	17.6		16.2		14.9		13.8		12.9		12.0		11.3		10.7
	5		20.0		18.5		17.1		16.0		15.0		14.1		13.3	
	6	23.7		21.9		20.4		19.0		17.9		16.8		15.9		15.0
	7		25.2		23.5		22.0		20.6		19.5		18.4		17.4	
	8	28.4		26.5		24.8		23.4		22.0		20.9		19.8		18.8
	9		29.4		27.6		26.0		24.5		23.3		22.1		21.0	
	10	32.3		30.3		28.5		27.0		25.6		24.3		23.2		22.1
	11		32.9		31.0		29.3		27.8		26.5		25.2		24.1	
	12	35.6		33.5		31.6		30.0		28.6		27.3		26.1		25.0
	13		36.0		33.9		32.2		30.6		29.2		28.0		26.8	
	14	38.9		36.4		34.4		32.7		31.2		29.8		28.6		27.5
	15		39.1		36.7		34.8		33.1		31.7		30.4		29.2	
	16	42.4		39.3		37.0		35.1		33.5		32.1		30.8		29.7
	17		42.5		39.5		37.3		35.4		33.9		32.5		31.3	
	18	46.7		42.5		39.7		37.5		35.7		34.2		32.9		31.7
	19		46.5		42.6		39.8		37.7		36.0		34.5		33.2	
	20			46.4		42.7		40.0		37.9		36.2		34.8		33.5
	21				46.3		42.7		40.1		38.1		36.5		35.1	
	22					46.2		42.8		40.3		38.3		36.7		35.3
	23						46.1		42.8		40.4		38.5		36.9	
	24							46.0		42.9		40.5		38.6		37.1
	25								45.9		42.9		40.6		38.8	
	26									45.8		42.9		40.7		38.9
	27										45.8		43.0		40.8	
	28											45.7		43.0		40.9
	29												45.7		43.0	
	30													45.6		43.1
	31														45.6	
	32															45.5

胸高直径 46cm

※表内の数字は、皮なし直径(cm)

		樹高(m)																	
		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
長さ(m)	2	10.3		9.4		8.5		7.9		7.3		6.8		6.3		6.0		5.6	
	3		14.0		12.8		11.7		10.9		10.1		9.5		8.9		8.4		
	4	18.4		16.9		15.6		14.4		13.5		12.6		11.8		11.2		10.6	
	5		20.9		19.3		17.9		16.7		15.7		14.7		13.9		13.2		12.6
	6	24.8		22.9		21.3		19.9		18.7		17.6		16.6		15.7		14.9	
	7		26.4		24.6		23.0		21.6		20.3		19.2		18.2		17.3		16.6
	8	29.7		27.7		26.0		24.4		23.0		21.8		20.7		19.7		18.8	
	9		30.8		28.9		27.2		25.7		24.3		23.1		22.0		21.0		20.1
	10	33.7		31.7		29.8		28.2		26.7		25.4		24.2		23.1		22.1	
	11		34.4		32.4		30.7		29.1		27.7		26.4		25.2		24.1		23.1
	12	37.2		35.0		33.1		31.4		29.9		28.5		27.3		26.1		25.1	
	13		37.7		35.5		33.6		32.0		30.6		29.2		28.0		26.9		25.9
	14	40.6		38.0		35.9		34.2		32.6		31.2		29.9		28.7		27.6	
	15		40.9		38.4		36.3		34.6		33.1		31.7		30.5		29.4		28.4
	16	44.3		41.1		38.7		36.7		35.0		33.6		32.3		31.0		29.9	
	17		44.4		41.3		38.9		37.0		35.4		34.0		32.7		31.5		30.5
	18	48.8		44.5		41.5		39.2		37.3		35.8		34.4		33.1		32.0	
	19		48.6		44.5		41.7		39.4		37.6		36.1		34.7		33.5		32.5
	20			48.5		44.6		41.8		39.7		37.9		36.4		35.1		33.9	
	21				48.4		44.7		42.0		39.9		38.1		36.7		35.4		34.4
	22					48.3		44.7		42.1		40.0		38.4		36.9		35.7	
	23						48.2		44.8		42.2		40.2		38.6		37.2		36.2
	24							48.1		44.8		42.3		40.4		38.8		37.4	
	25								48.0		44.8		42.5		40.5		39.0		38.0
	26									47.9		44.9		42.6		40.7		39.1	
	27										47.9		44.9		42.7		40.8		39.2
	28											47.8		45.0		42.7		41.0	
	29												47.7		45.0		42.8		41.1
	30													47.7		45.0		42.9	
	31														47.6		45.0		43.0
	32															47.6		45.1	
	33																47.5		43.1
	34																	47.5	

胸高直径 48cm

※表内の数字は、皮なし直径(cm)

		樹高(m)																	
		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
長さ(m)	2	10.8		9.8		8.9		8.2		7.6		7.1		6.6		6.2		5.9	
	3		14.6		13.3		12.3		11.4		10.6		9.9		9.3		8.8		
	4	19.3		17.6		16.2		15.1		14.0		13.1		12.4		11.7		11.0	
	5		21.8		20.1		18.7		17.4		16.3		15.4		14.5		13.7		13.0
	6	25.9		23.9		22.2		20.8		19.5		18.3		17.3		16.4		15.6	
	7		27.5		25.6		24.0		22.5		21.2		20.1		19.0		18.1		17.3
	8	31.0		28.9		27.1		25.5		24.0		22.8		21.6		20.5		19.6	
	9		32.1		30.1		28.3		26.8		25.4		24.1		22.9		21.9		21.0
	10	35.2		33.0		31.1		29.4		27.9		26.5		25.3		24.1		23.1	
	11		35.9		33.8		32.0		30.4		28.9		27.5		26.3		25.2		24.2
	12	38.9		36.5		34.5		32.7		31.2		29.7		28.4		27.2		26.1	
	13		39.3		37.0		35.1		33.4		31.9		30.5		29.2		28.1		27.0
	14	42.4		39.7		37.5		35.6		34.0		32.5		31.2		30.0		28.8	
	15		42.6		40.0		37.9		36.1		34.5		33.1		31.8		30.6		29.4
	16	46.3		42.9		40.3		38.3		36.6		35.0		33.7		32.4		31.2	
	17		46.3		43.1		40.6		38.7		37.0		35.5		34.1		32.9		31.6
	18	50.9		46.4		43.3		40.9		39.0		37.3		35.9		34.6		33.4	
	19		50.8		46.5		43.5		41.2		39.3		37.7		36.3		35.0		33.7
	20			50.6		46.5		43.6		41.4		39.5		38.0		36.6		35.4	
	21				50.5		46.6		43.8		41.6		39.8		38.3		36.9		35.6
	22					50.4		46.7		43.9		41.8		40.0		38.5		37.2	
23						50.3		46.7		44.1		42.0		40.3		38.8		37.5	
24							50.2		46.8		44.2		42.1		40.5		39.0		
25								50.1		46.8		44.3		42.3		40.7		39.4	
26									50.0		46.8		44.4		42.5		40.8		
27										49.9		46.9		44.5		42.6		40.9	
28											49.9		46.9		44.6		42.7		
29												49.8		46.9		44.7		42.8	
30													49.7		47.0		44.8		
31														49.7		47.0		44.8	
32															49.6		47.0		
33																49.6		47.0	
34																	49.6	49.5	

胸高直径 50cm

※表内の数字は、皮なし直径(cm)

		樹高(m)																	
		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
長さ(m)	2	11.2		10.2		9.3		8.5		7.9		7.4		6.9		6.5		6.1	
	3		15.2		13.9		12.8		11.8		11.0		10.3		9.7		9.1		
	4	20.1		18.4		16.9		15.7		14.6		13.7		12.9		12.1		11.5	
	5		22.7		21.0		19.5		18.2		17.0		16.0		15.1		14.3		13.7
	6	26.9		24.9		23.2		21.6		20.3		19.1		18.0		17.1		16.2	
	7		28.7		26.7		25.0		23.5		22.1		20.9		19.8		18.8		18.0
	8	32.3		30.1		28.2		26.5		25.0		23.7		22.5		21.4		20.4	
	9		33.4		31.4		29.5		27.9		26.4		25.1		23.9		22.8		21.9
	10	36.7		34.4		32.4		30.6		29.1		27.6		26.3		25.1		24.0	
	11		37.4		35.2		33.3		31.6		30.1		28.7		27.4		26.2		25.2
	12	40.5		38.0		35.9		34.1		32.5		31.0		29.6		28.4		27.2	
	13		40.9		38.6		36.6		34.8		33.2		31.8		30.5		29.3		28.3
	14	44.2		41.3		39.1		37.1		35.4		33.9		32.5		31.2		30.0	
	15		44.4		41.7		39.5		37.6		36.0		34.5		33.2		31.9		31.0
	16	48.2		44.7		42.0		39.9		38.1		36.5		35.1		33.7		32.5	
	17		48.3		44.9		42.3		40.3		38.5		37.0		35.6		34.3		33.4
	18	53.0		48.4		45.1		42.6		40.6		38.9		37.4		36.0		34.8	
	19		52.9		48.4		45.3		42.9		40.9		39.2		37.8		36.4		35.5
	20			52.7		48.5		45.4		43.1		41.2		39.6		38.1		36.8	
	21				52.6		48.5		45.6		43.3		41.5		39.9		38.5		37.6
	22					52.5		48.6		45.8		43.5		41.7		40.1		38.8	
	23						52.4		48.7		45.9		43.7		41.9		40.4		39.5
	24							52.3		48.7		46.0		43.9		42.1		40.6	
	25								52.2		48.7		46.1		44.1		42.4		41.5
	26									52.1		48.8		46.3		44.2		42.5	
	27										52.0		48.8		46.4		44.4		43.5
	28											52.0		48.9		46.5		44.5	
	29												51.9		48.9		46.6		45.6
	30													51.8		48.9		46.7	
	31														51.8		49.0		47.8
	32															51.7		49.0	
	33																51.7		50.8
	34																	51.6	