

Regulation respecting the contribution of holders of certain contracts and agreements to the forestry fund

Forest Act

(R.S.Q., c. F-4.1, ss. 73.4, 95.2.1, 104.5 and 172, par. 18.2; 2001, c. 6, ss. 59, 82, 91, 176 and 184)

1. Holders of a timber supply and forest management agreement, of a forest management agreement, of a forest management contract or of an auxiliary timber supply guarantee agreement shall pay their contribution into the forestry fund within a fiscal year on 1 April, 1 July, 1 October and 1 January.

2. The rate per cubic metre of timber on which the holder's contribution is based shall be \$2.09 for the 2002-2003 fiscal year, that is, \$0.5225 quarterly.

3. The volume of timber to which the quarterly rate established in section 2 applies shall be determined on the contribution dates provided for in section 1.

The volume of timber under the first paragraph is the volume allotted to an agreement holder, the volume authorized under the management permit of a forest management contract holder or the auxiliary volume specified in an auxiliary timber supply guarantee agreement, as the case may be.

4. The Minister shall send the holder an assessment notice on the dates provided for in section 1.

The holder of an agreement or a contract shall pay the required contribution within 30 days of the date indicated on the notice of assessment.

5. This Regulation replaces the Regulation respecting the contribution of holders of timber supply and forest management agreements to the Fonds forestier made by Order in Council 1115-96 dated 4 September 1996.

6. This Regulation comes into force on 1 April 2002.

4933

M.O., 2002

Order number AM 2002-003 of the Minister of Natural Resources respecting the value of silvicultural treatments admitted as payment of dues for the fiscal year 2002-2003 dated 19 March 2002

Forest Act

(R.S.Q., c. F-4.1, ss. 73.1 and 73.3; 2001, c.6)

1. The silvicultural treatments described in Schedule I shall be admitted as payment of the dues prescribed by the Minister responsible for the administration of the Forest Act as determined by the production priority groups described in Schedule I.

The silvicultural treatments are realized on the forest area where the priority production has to be performed.

2. The silvicultural treatments mentioned in Schedule II and their admissibility criterias are defined in the relative instructions to the application of the present Order.

3. The values of such silvicultural treatments for the 2002-2003 fiscal year are those established in Schedule II.

4. The values of the silvicultural treatments established in Schedule II do cover only the costs related to the execution of the treatments. Consequently, the costs not related to their execution, as described in the second paragraph of section 11 of the Regulation respecting forest royalties, edicted by Order in Council 192-2002 of February 28th 2002, are to be assumed by the beneficiary of the timber licence and are not admitted as payment of dues.

5. This Minister's Order replaces Minister's Order 449 of the Minister of Natural Resources, published in Part 2 of the *Gazette officielle du Québec* of 28 March 2001.

6. This Minister's Order of the Minister of Natural Resources comes into force on 1 April 2002.

Québec, 19 March 2002

FRANÇOIS GENDRON,
Minister of Natural Resources

SCHEDULE I

(s.1)

SILVICULTURAL TREATMENTS ADMISSIBLE BY PRODUCTION PRIORITY GROUPS

Silvicultural treatments admissible	Production priority groups													
	Fir, spruce, jack pine, tamarack	Thuja	Poplar	White birch	Birch1 or Oak or intermediary tol.hard.	Pine	Maple or tsuga or tol. hard.	Pine-Birch (Pine)1	Pine-Birch (Birch)1	Mixed S-int.hard (S) or S-int.hard. (hard.)	Mixed S-Birch (S)1	Mixed S-Birch (hard.)1	Mixed S-Maple (S) or S-tol.hard. (S)	Mixed S-Maple (hard.) or S-int.hard. (hard.)
Precommercial thinning	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Fertilization	X													
Commercial thinning	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Spreading commercial thinning					X							X		
Pine seeding	X					X		X	X					
Improvement cutting		X												
Selection cutting		X					X							X
Selection cutting by patches					X				X			X		
Selection and regeneration cutting by parquets					X				X			X		
Selection cutting for maple and wood production							X							X
Preselection cutting							X							X
Strip cutting with regeneration and soil protection	X	X		X	X	X	X	X	X	X	X	X	X	X
Mosaics cutting with regeneration and soil protection	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Progressive seed cutting	X	X		X	X	X	X	X	X	X	X	X	X	X
Planting	X	X	X	X	X	X	X				X			

Silvicultural treatments admissible	Production priority groups													
	Fir, spruce, jack pine, tamarack	Thuja	Poplar	White birch	Birch ¹ or Oak or intermediary tol.hard.	Pine	Maple or tsuga or tol. hard.	Pine-Birch (Pine) ¹	Pine-Birch (Birch) ¹	Mixed S-int.hard (S) or S-int.hard. (hard.)	Mixed S-Birch (S) ¹	Mixed S-Birch (hard.) ¹	Mixed S-Maple (S) or S-tol.hard. (S)	Mixed S-Maple (hard.) or S-int.hard. (hard.)
Site preparation, natural regeneration reinforcement planting and mechanical release treatment	X	X			X	X		X	X	X	X	X	X	X
Drainage	X	X												
Seedlings reserve cutting					X				X			X		X
Phytosanitary pruning	X					X	X	X						
Enrichment planting					X	X	X	X		X	X	X	X	X

1 For these priority productions, the yellow birch prevails on the white birch as the principal objective species.

SCHEDULE II

(ss. 2, 3 and 4)

VALUES OF SILVICULTURAL TREATMENTS ADMITTED AS PAYMENT OF DUES FISCAL YEAR 2002-2003

1. SITE PREPARATION

Scarification

Anchor chains	115 \$/ha
Shark-fin barrels and chains	330 \$/ha
Hydraulic cone trenchers (Wadell type)	260 \$/ha
Hydraulic disk trenchers (TTS hydraulic and Donaren types) or Rake scarifier (shark)	210 \$/ha
Batch scarifier (Bracke) or disk trencher (TTS type)	150 \$/ha
Batch scarifier moulder (Bracke moulder)	210 \$/ha
“V” blade batch scarifier (Bracke) or disk trencher	415 \$/ha
Cutter-type portable scarifier or forest mattock	455 \$/1 000 microsities

Partial scarification in seed holes	
Inside the patches	700 \$/ha
Inside the parquets	610 \$/ha
Inside the regeneration cuttings	535 \$/ha
Forest harrows (Rome et Crabe types)	
Single pass	240 \$/ha
Double pass	425 \$/ha
36 inches harrow	525 \$/ha
Létourneau tree crusher	370 \$/ha
Ploughing and harrowing	
Forest plough (Lazure type) + forest harrow (Rome and Crabes types)	1 290 \$/ha
Clearing	
Rake-equipped crawler tractor	470 \$/ha
Winter shear-blading with a shear-blade-equipped crawler tractor	480 \$/ha
Grouping feller	375 \$/ha
Rake equipped skidder	395 \$/ha
Hydraulic rake	395 \$/ha
Modified “V” blade models C and H	200 \$/ha
Prescribed burning	410 \$/ha

2. MECHANICAL RELEASE TREATMENT (1)

Coniferous or boreal forest zone	715 \$/ha
Mixed and hardwood forest zones	805 \$/ha

3. PRECOMMERCIAL THINNING (1)

Priority production of softwoods, of mixed predominantly softwood stands, of poplars and of mixed predominantly intolerant hardwoods stands

Value per hectare = $434,12 \times \ln(ti/ha) - 3\,355,76$

ln: base *e* logarithm

ti: number of trees of more than 1,2 meter for softwoods and 1,8 meter for hardwoods

ha: hectare

Priority production of tolerant hardwoods, of white birch, of mixed predominantly tolerant hardwood stands and of associations constituted of pines and birches

825 \$/ha

4. COMMERCIAL THINNING (2)

Softwoods

Value per hectare with marking of trees to fell
= $237,86 / (\text{average DBH harvested} \times 0,0414)^2$

Value per hectare without marking of trees to fell
= $237,86 / (\text{average DBH harvested} \times 0,0414)^2 - 150$

Mixed with tolerant and intolerant hardwoods (3) 580 \$/ha

Tolerant and intolerant hardwoods (3) 320 \$/ha

5. DRAINAGE

Cleared areas (without prior felling) 1,65 \$/m or m³

Wooded areas (without prior felling) 1,80 \$/m or m³

Wooded areas (with prior felling) 2,05 \$/m or m³

6. FERTILIZATION

Softwoods 380 \$/ha

7. NATURAL REGENERATION REINFORCEMENT
PLANTING RED PINE AND WHITE PINE PLANTING (1)

With site preparation

Bare-root seedlings	
Conventional size	240 \$/1 000 seedlings
Large size	380 \$/1 000 seedlings
Hybrid poplars	585 \$/1 000 saplings
Container seedlings	
67-50	195 \$/1 000 seedlings
45-110 or cuttings	205 \$/1 000 seedlings
25-200	290 \$/1 000 seedlings
45-340 and 25-350-A	335 \$/1 000 seedlings

Without site preparation

Bare-root seedlings	
Conventional size	255 \$/1 000 seedlings
Large size	395 \$/1 000 seedlings
Container seedlings	
67-50	210 \$/1 000 seedlings
45-110 or cuttings	220 \$/1 000 seedlings
25-200	305 \$/1 000 seedlings
45-340 or 25-350-A	350 \$/1 000 seedlings

8. PROGRESSIVE SEED CUTTING (2) (3)

Softwoods 540 \$/ha

Mixed with tolerant and intolerant hardwoods 320 \$/ha

Tolerant and intolerant hardwoods 320 \$/ha

9. STRIP CUTTING WITH REGENERATION
AND SOIL PROTECTION (2) 220 \$/ha

10. PLANTING (1)

With site preparation

Bare-root seedlings	
Conventional size	220 \$/1 000 seedlings
Large size	360 \$/1 000 seedlings
Hybrid poplars	565 \$/1 000 saplings
Container seedlings	
67-50	175 \$/1 000 seedlings
45-110 or cuttings	185 \$/1 000 seedlings
25-200	270 \$/1 000 seedlings
45-340 or 25-350-A	310 \$/1 000 seedlings

Without site preparation		20. SELECTION CUTTING FOR MAPLE	
Bare-root seedlings		SAP AND WOOD PRODUCTION (2)	385 \$/ha
Conventional size	235 \$/1 000 seedlings		
Large size	375 \$/1 000 seedlings	21. MOSAICS CUTTING WITH REGENERATION	
Container seedlings		AND SOIL PROTECTION (4)	
67-50	190 \$/1 000 seedlings	Inaccessible zones	150 \$/ha
45-110 or cuttings	200 \$/1 000 seedlings	Accessible zones	55 \$/ha
25-200	285 \$/1 000 seedlings		
45-340 or 25-350-A	325 \$/1 000 seedlings	22. PHYTOSANITARY PRUNING	410 \$/ha
11. ENRICHMENT AND			
REINFORCEMENT PLANTING			
OF HARDWOODS AND PINE (1)	530 \$/1 000 seedlings	4937	
12. SPREADING COMMERCIAL			
THINNING (2)	320 \$/ha		
13. IMPROVEMENT CUTTING (2)			
Cedar	305 \$/ha		
14. SELECTION CUTTING (2)			
Tolerant hardwood	320 \$/ha		
Mixed with tolerant hardwood	320 \$/ha		
Cedar	305 \$/ha		
15. SELECTION CUTTING BY			
PATCHES (2)	320 \$/ha		
16. SELECTION AND REGENERATION			
CUTTING BY PARQUETS (2)	300 \$/ha		
17. SEEDLINGS RESERVE CUTTING	20 \$/ha		
18. PRESELECTION CUTTING (2)			
Tolerant hardwood	320 \$/ha		
Mixed with tolerant hardwood	320 \$/ha		
19. PINE SEEDING			
Aerial seeding	35 \$/ha		
Ground seeding	140 \$/ha		
Funnels	315 \$/1 000		
	microsites seeded		

(1) The value admitted as payment of dues can be increased by 7,8% when the silvicultural treatments are realized from forest camps whose admissibility criterias are defined in the relative instructions to the application of the present order.

(2) The value admitted as payment of dues includes some harvesting, road construction, supervision or tree marking costs.

(3) The value admitted as payment of dues can be increased by 60 \$/ha when the marking of trees takes into account the trees to preserve.

(4) Treatment admissible at the latest until march 31st 2003. The inaccessible zones are the forest tarification zones appearing at Schedule I of the Regulation respecting forest royalties, as modified by Order in Council 192-2002 of February 27th 2002, and having the following numbers : 220, 227, 228, 229, 230, 231, 232, 233, 236, 237, 239, 837, 838, 839, 840, 841, 842, 913, 914, 915, 916, 917, 918, 919, 920, 922, 923. The accessible zones are all the other forest tarification zones appearing in that Schedule that do not have the numbers previously indicated.

Note The expression "tolerant hardwoods" includes white pine and red pine.