1. The following table of weights will be used for conversion to cords:

	Weight per Cord			
Species	Green	Seasoned		
White pine	4,700	4,200		
Red pine	4,700	4,400		
Jack pine	4,700	4,300		
Spruce	4,500	4,300		
Balsam fir	5,000	4,200		
Tamarack	5,200	4,400		
Hemlock	5,200	4,300		
Aspen	4,600	4,000		
White birch	5,200	4,800		
Oak, all species	5,600	5,000		
Mixed hardwoods	5,300	4,900		

- 2. Seasoned wood is that which is dried 2 or more months during the period April 1 to October 31 before weighing.
- (2) Stumpage values for severance tax. Forest crop law severance schedule zones are established as designated on the following map entitled "Forest Crop Law Severance Schedule Zones" and the rates shall be as follows:
 - (a) Logs (stumpage per M feet board measure)

	NC	NW	WC Zone	LM	SD
	1	2	3	4	5
1. White pine	\$ 77.00	\$ 54.00	\$ 74.00	\$ 64.00	\$ 87.00
2. Red pine	69.00	54.00	57.00	57.00	78.00
3. Jack pine	34.00	34.00	34.00	34.00	34.00
4. Spruce	34.00	34.00	34.00	34.00	34.00
5. Tamarack	27.00	27.00	27.00	27.00	27.00
6. Cedar	27.00	27.00	27.00	27.00	27.00
7. Hemlock	27.00	27.00	27.00	27.00	27.00
8. Aspen	26.00	20.00	31.00	31.00	26.00
9. Hard maple	81.00	46.00	68.00	84.00	88.00
10. Soft maple	38.00	38.00	38.00	38.00	38.00
11. Yellow birch	66.00	66.00	66.00	66.00	66.00
12. White birch	46.00	46.00	46.00	46.00	46.00
13. Basswood	61.00	38.00	49.00	63.00	63.00
14. Elm	53.00	41.00	48.00	58.00	65.00
15. Red oak	66.00	62.00	95.00	104.00	124.00
16. White oak	62.00	62.00	62.00	62.00	62.00
17. Other oak	48.00	48.00	48.00	48.00	48.00
18. Ash	34.00	34.00	34.00	34.00	34.00
19. Black walnut	760.00	760.00	760.00	760.00	760.00
20. Other species	50.00	50.00	50.00	50.00	50.00

⁽b) Cord products—rough volume (unpeeled). (Stumpage value per piled cord, 4' x 4' x 96''--100'' or 4' x 8' x 4')

	NC	NW	WC	LM	SD		
	Zone						
	1	2	3	4	5		
1. White pine	\$ 8.60	\$ 6.60	\$ 7.40	\$ 9.40	\$ 9.00		
2. Red pine	14.50	13.00	13.80	16.00	10.90		
3. Jack pine	15.30	16.20	18.70	17.80	12.80		
4. Spruce	10.00	7.10	7.10	10.40	7.10		
5. Balsam fir	5.30	4.50	3.70	6.90	4.00		
6. Tamarack	5.50	5.50	5.50	5.50	5.50		
7. Cedar	4.50	4.50	4.50	4.50	4.50		
8. Hemlock	6.80	6.80	6.80	6.80	6.80		
9. Aspen	5.80	3.50	3.80	7.50	3.80		
10. White birch	4.60	2.60	3.50	5.20	3.30		
11. Oak	3.30	2.40	3.70	4.70	3.20		
12. Mixed hardwoods	4.10	2.50	3.40	4.30	4.70		
13. Firewood	4.10	2.50	3.40	4.30	4.70		
14. Sawbolts							
a. Jack pine, spruce,	16.00	16.00	16.00	16.00	16.00		
hemlock, cedar, tama-							
rack, aspen							
b. All other species	24.00	24.00	24.00	24.00	24.00		

(c) Piece products (stumpage value per piece)

	Zone				
	1	2	3	4	5
Posts and poles					
1. 7 and 8 ft.	\$.09	\$.09	\$.09	\$.09	\$.09
2. 10 and 12 ft.	.18	.18	.18	.18	.18
3. 14 and 16 ft.	.35	.35	.35	.35	.35
4. 18 and 20 ft.	.88	.88	.88	.88	.88
5. 25 ft.	1.75	1.75	1.75	1.75	1.75
6. 30 ft. and over	2.65	2.65	2.65	2.65	2.65
Christmas trees					
7. Black spruce	1.00	1.00	1.00	1.00	1.00
8. All other species	2.00	2.00	2.00	2.00	2.00
	-				

(d) Map of forest crop law severance schedule zones.



History: Cr. Register, January, 1980, No. 289, eff. 2-1-80; r. and recr. (2), Register, October, 1980, No. 298, eff. 11-1-80; r. and recr. (2) (a) to (c), Register, October, 1981, No. 310, eff. 11-1-81.

NR 46

PART II WOODLAND TAX LAW

- NR 46.10 Determination on application. (1) Lands upon which an application has been filed shall be entered as woodland tax lands upon a finding by the department that:
- (a) The lands considered for entry contain 10 or more contiguous acres;
- (b) The lands do not include an entire quarter-quarter section, fractional lot or government lot as determined by U.S. government survey plat, excluding public roads and railroad rights-of-way, which would be eligible for entry under the forest croplands law.
- (c) The facts give reasonable assurance that the woodland is suitable for the growing of timber.
- (d) The lands are not more useful for other purposes including, but not limited to commercial, residential, recreational or landscaping.
- (e) The applicant agrees to follow a management plan, approved by the department and prepared by a qualified forester representing the applicant or the department consisting of the following:
 - 1. The name (s) and address (es) of the applicant (s).
 - 2. The legal description of the lands.
- 3. An appropriate map (s) or aerial photographs of the land on which cover types are identified by conventional map symbols indicating species, size and density of vegetation.
- 4. A schedule by year of the required forest management practices to be carried out during the contract period which are as follows:
 - a. Harvesting of mature timber according to sound forestry practices.
- b. Thinning of plantations and natural stands for merchantable products according to sound forestry practices.
 - c. The release of pine from competing vegetation.
 - d. The reforestation of open and understocked areas.
- e. Post-harvest treatment where necessary to insure adequate regeneration.
- 5. Management practices which are desirable and may be carried out during the contract period at the owner's option.
- 6. Signatures of the landowner (s) (and the qualified forester representing the landowner if appropriate) and the inspecting department forester.
- (f) The lands are not within recorded plats or the incorporated limits of cities or villages.
- (g) The land does not have an improvement having an assessed value situated thereon.
- (h) No more than 20% of the total contiguous proposed entry or renewal may consist of nonproductive areas.

Register, October, 1981, No. 310