

# The Azimuth

Fall 2001

Volume 6 Issue 2

#### CFT'S RECOGNIZED IN WATERSHED MANAGEMENT

The NBFTA made a request in April of this year to the Minister of the Environment that a change be made to Regulation 90-136 under the Clean Water Act to add provision for "Certified Forest Technicians" to prepare forest management plans for the controlled harvesting of trees within stream buffers of designated watersheds. Watersheds are designated by the Ministry to provide added protection to Municipalities who rely on surface water for their primary supply. Our rationale in requesting the change was to utilize the competency of Technicians practicing professional forestry in our Province and also to reinforce and expand responsible management of our water and forest resources. It was stressed that Technicians were trained and competent to prepare stand level plans of this nature and that the continuing education component under Technician Certification would demonstrate accountability with the public.

The Hon. Kim Jardine advised the NBFTA in June that her Department supported our request and that the proposed amendment will be included at the same time as a planned Phase II of the Watershed Protection Program was rolled out. In the meantime the Minister advised that she would be happy to grant an exemption to any woodlot owner requesting a Certified Forest Technician to prepare a plan. One must be careful not to confuse the Designated Watershed Regulation with Legislation under the Crown Lands & Forests Act where Forest Level Management Plans on Crown Lands must be signed off by a Registered Professional Forester.

Look for an update on this positive and exciting development in our next Azimuth.



**Hardwood Management Workshops** Story, Page 11

#### **Silver Rings for Technicians**

One of Canadian Institute of Forestry (CIF) objectives is to welcome individuals to the forestry profession. It has traditionally done so nationally since 1967, through the presentation of a Silver Ring to graduating students from forestry baccalaureate programs. In 1997, the CIF/IFC National Board of Directors struck the CIF Technician/ Technologists Task Force to develop a recognition program for the 650 students graduating annually from forest technical schools in Canada. The CIF recognizes Forest Technicians/technologists as key players in the forest management team, responsible for a wide variety of tasks connected with the environment and management of our national resources. Technician/Technologist Associations from NB, NS and Alberta actively participated as members of the Task Force. The work of the Canadian Institute of Forestry (CIF) Technician/Technologist Recognition Program Task Force is now ended with good news, actually great news!!! CIF/IFC Board of (cont. on P 3: Rings) Di-

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#### From the President's Desk

Walter Bidlake, NBFTA President

#### Letters to the Editor

You are more than welcome to send in letters, comments or photos to the Editor for publication. Please include a stamped self-addressed envelope if you want your submissions returned. Articles may be edited for content, grammar, length etc. Please include author's and photographer's name. If possible save your document on a computer disk formatted for PC's and mail it (e-mail or snail mail). It will make our job easier.

#### Advertising

If you are offering employment to Forest Technicians advertising is free. Contact Editor for details.

Advertising rates: \$50.00 1/4 page \$100.00 1/2 page \$200.00 full page Submit your photo- ready copy to the Editor All prices are subject to applicable sales tax.

#### **Executive**

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t 8:05 PM on Sept.22, 2001 fall fell. Summer was over whether we had all our summer work done or not. For some in the Silviculture or fiber producing fields it was a good summer with few days lost to rain, though some fire restriction did reduce production. For those in the fire suppression field it was a somewhat busier year than the past few. To your Board members it was a successful summer. We achieved some milestones of which you will read about in the following pages. We have started some programs to benefit the NBFTA through education and public awareness. The summer started off with a joint Continuing Education Program with the RPF, CIF and CFS that gave us an insight into Hardwood Management. Early in June we had the opportunity to change some of New Brunswick Legislation under the Clean Water Act. Later in the summer we got the good news that the Tree House received and accepted our Region 4 application for the "Adopt the Highway Program" for the Rusagonis area. An NBFTA first but I hope, not the last. Not to be out done, Kim Mann worked all summer with the Sylvicon 2002 committee to finalize an outstanding program for February 2002 PLUS secure the NBFTA as the 2003 host

partner. To close out the year with something to look forward to, a joint Newsletter with the Tree House, RPF and CIF and the NBFPA may be in the future. If we can pull this together it will cap off a very successful year for the NBFTA.

That is all the good news and we all know with the good, comes a little bad. Our membership roll indicates we are 350 plus strong. What it does not show is



that close to 100 members have not paid their 2001 annual dues. Our constitution and bylaws are very clear on payment of dues. They must be paid 30 days after our Annual General Meeting. If not paid, the member has one year to pay but must pay a 25% penalty. If that member is a CFT then they can lose their designation as a CFT and will have to write their certification exam over. So, if you have not paid yet please send your dues in, it is not much but yet it makes a difference to your organization. I hope your fall is as profitable as the past summer. If you have any question, problems or would like to get more involved with the NBFTA please contact your regional representative or myself. We are always willing and able to help you out any way we can. Remember reserve Feb 22, 2002 for Sylvicon and your Annual General Meeting at the Fredericton Inn in Fredericton.



#### **RINGS** (Continued from P 1)

rectors at their AGM in August approved the implementation of the Forest Technician/Technologists Recognition program. All Task Force recommendations were accepted as follows: That the National Board of Directors approve the CIF/IFC National Forest Technician/Technologists Recognition program with the following criteria:

- \* School programs that have been recognized by the Society of American Foresters (SAF) or similar recognition program would be granted recognition.
- \* All schools would be required to meet the national criteria detailed in the CIF Technician/ Technologist School Evaluation Checklist (same one as for the CIF Gold Medal).
- \* All programs be approved by the local CIF/IFC Section and in those provinces with a Forest Technician/Technologists Association, would require approval from that Association.
- \* That a ring with an indented tree that would symbolize the interconnectedness of the technicians/technologists with foresters would be the symbol of recognition. The metal has yet to be determined, however, the Task Force wishes that it be fabricated from a durable metal other than Silver.
- \* That the cost of purchasing the

rings be shared. The CIF/IFC local section would work with the school and students to cover at least half of the purchase cost of the rings.

- \* That the Technician/ Technologists Recognition program, be included under the Standing Committee on Ring Accreditation being recommended to oversee the Silver Ring Program.
- \* That the Technician/ Technologists Program be launched Nationally in 2002.
- \* That the Task Force, believing that its work is complete, and that it has met its objectives, recommends that it be dissolved. Former graduates of recognized technical programs will be eligible to purchase a ring, at cost. The NBFTA has offered assistance with implementation & maintenance of the program. We look forward to the presentation of CIF rings to graduates of Maritime Forest Ranger School Bathurst and Fredericton 2002 Graduating Classes!!!

For more information on this or other CIF initiatives, visit their website

at http://www.cif-ifc.org

Blair DeGrace, CFT

#### Ranger Wins Prestigious Award

An article in the September 27 issue of the the Telegraph Journal announced Stirling McAskill as the winner of this years Midwest Fish and Game Enforcement Award for outstanding work in resource enforcement. Sterling is a 1981 MFRS graduate who has worked his entire career as a Forest Ranger with NBDNR&E in the Plaster Rock area specializing in enforcement, fire suppression and training. Sterling has served the NBFTA in the past as Region 5 Representative. The article Stirling stated that "recognized for his outstanding work in the resource enforcement field." Stirling was quoted as saying "wildlife is important to most people and I am proud to have the opportunity to help protect wildlife and other Natural resources in New Brunswick". Congratulations Stirling!

#### **NBFTA Participates in MFRS Governance**

The NBFTA and the NSFTA share full voting membership status on the MFRS Board of Governors. For the years of 2001 and 2002, the NSFTA enjoys full voting privilege and the NBFTA participates as a non-voting Member. Roles will reverse for 2003 and 2004. Both associations will participate as full voting members at which time a seat becomes available.

The Board is made up of representatives from the following bodies:

- \* DNR Canada (Current Chair)
- \* Kimberly Clark
- \* MFRS (CEO & Current Treasurer)
- \* N.S. Dept. of Natural Resources
- \*Stora (Current Vice President)
- \* N.B.D.N.R&.E.
- \* J.D. Irving (Current Vice President)
- \* P.E.I. Dept. of Forestry
- \* U.N.B. (Current Secretary)
- \* NB Forest Technicians Association
- \*St. Anne Nackawic Pulp Company
- \* NS Forest Technicians Association
- \* MACTARRA
- \* Mr. Peter Adams, MFRS Solicitor

The Board met in Fredericton on April 27 of this year. Items of particular interest to the NBFTA, apart from the equally important day-to-day business and financial challenges of operating the MFRS, include:

- \* Resolution to the MFRS/UNB Woodlot dispute is eminent and satisfactory to both parties.
- \* Mike Boucher, CFT, was appointed to the role of MFRS Recruitment Officer.
- \* There is serious ongoing difficulty recruiting compe-

tent students in terms of mathematical ability. The Board aims to maintain high standards with a focus on recruitment to register sufficient number of students with the skills and attitude necessary to graduate.

- \* The 2000 graduating class brought the total number of graduates from the Fredericton MFRS Campus to 2852 and the Bathurst Campus to 229.
- \* An advisory committee is to be created to develop a vision and provide guidance for the enhancement of the CFE sawmill training program with a goal to have a strong & modern program operating for 2020.
- \* Target Enrolment for 2002 is 75 at Fredericton and 15 at Bathurst.
- \* Society of American Foresters (SAF) recognizes the MFRS program as equivalent to a two year program. MFRS diploma will be changed in 2001 to reflect successful completion of a Forest "Technologist" Program. Andrew Clark stepped down in April of this year after serving as the NBFTA Representative to the MFRS Board since 1999. A big NBFTA thank you goes out to Andrew for investing his time and dedication to a job well done. For additional information or if there are issues which you would like raised at the next MFRS Board Meeting planned for April of 2002, please feel free to contact our current representative Blair De Grace a t (506)356-4199degraceb@pr.fraserpapers.com.

#### Make Your Mark...and be a Winner!!!

Our Association is in need of a short creative phrase, preferably ten words or less, to help promote our identity. The selected phrase will capture the essence of the NBFTA Objectives, our role in the forest sector and also our diverse membership. The slogan must be suitable for use in our letterhead, website, kiosk and various public relations purposes. Submissions will be accepted up to December 31, 2001. The Advisory Committee will shortlist submissions and forward the top three picks to the NBFTA Executive for final selection. If your slogan is chosen as the top pick, you will find yourself \$100.00 richer! Send your ideas today to Blair DeGrace at 356-4199 or degraceb@pr.fraserpapers.com.

The slogan will be rolled out and the winner announced at the 2002 NBFTA AGM.

#### Are you a Professional? By Pat Lagerlöf, CFT

The Purpose of NBFTA is, at least in part, to establish ourselves as professionals. The "CFT" status is a formal commitment of accountability. Our reciprocity agreement with NSFTA and pending revisions to the clean water act (see article) are examples of the benefits we enjoy as recognized professionals. On the flip-side, with this recognition comes responsibilities. What does it mean to be a professional? Our code of ethics is a good guide here, but a code can not, and is not intended to be the "decision tree" for every situation. As a wise person once noted, Professionalism must come from within". The word "Profession" has

its origin in the medieval era, when a professional was someone who had "professed" to devote his or her life to the services of God. It didn't take long for certain secular workers to point out that they too, had taken vows to serve mankind in the same selfless spirit. By the beginning of the last century dentists, accountants, lawyers, doctors, engineers and others had been formally added to the list of professions. This is where the traditional view of the professional comes from: A person who A: has a university degree, and B: does not get his/her hands dirty. As a paradox,

we have long recognized "professional" athletes, or that a mechanic can perform a "really professional job". The case of the athlete buys into the very general definition which states that a professional is someone who gets paid for what he or she does, whereas the case of the mechanic comes closer to what we as an association have in mind when we call ourselves professionals. This pertains to the perception that professionals are very good at their work. This can of course, just as easily apply to the surgeon performing a hip replacement as the janitor cleaning the floor. "Any job worth doing is worth doing well" goes the saying, and our concern here is that the people who pay us get good value for their money. A skilled tree feller can make directional felling look amazingly easy. The years of practice are concealed by the professional, thus making difficult tasks look

effortless. As a surgeon once said: "It would take me ten minutes to teach you how to remove an appendix, it would take me ten years to show you what to do if anything goes wrong".

Being good at what one does is by no means the entire criteria for professionalism, it is merely the first requirement. Years ago, it was possible to get a job at the age of 20 and retire 45 years later with the same amount of basic skills as he or she acquired in the first few months of working. There is hardly any occupation today where this is possible, job descriptions are changing all the

time; and especially in our field, technology changes the way we do things continuously. One thing that sets professionals apart is his/her desire to learn. The day we conclude that we know all there is to know in what we do for a living, we are no longer professionals. The CFE requirement should therefore not be viewed as an obligation, but rather an opportunity to grow as professionals.

Perhaps the most important principle in our code of ethics is the golden rule: Do unto others... No

professional standards or disciplinary committee can completely evaluate if a person behaves professionally, only a person's conscience can determine that. Ideally, we put our ethics first, ahead of money making interests. In essence, the professional person is one who behaves professionally, not necessarily one who has been certified. Professionalism cannot be conferred on you by other people. It consists of what you expect from yourself. Perhaps we should adopt the Rotary club's motto: Service above self.

This article has largely been adapted from the Royal Bank Letter Vol 71 No6 entitled "The Soul of Professionalism"

Professionalism consists of what you expect from yourself

#### **<u>Êtes-vous un/une Professionnel(le) ?</u>** par Pat Lagerlöf, TFA

Un des buts de l'ATFNB est de se promouvoir en tant que professionnels. Le status de « TFA » en est un de responsabilité et d'engagement continu. Notre accord de réciprocité avec l'Association des techniciens forestiers de la Nouvelle-Écosse et l'application de la Loi sur l'Assainissement de l'eau (Clean Water Act) (Voir article p.1), sont des exemples de professionnalisme du technicien forestier. Mais, avec cette reconnaissance vient des responsabilités. Qu'entend-on nous par le titre de professionnel ? Notre code de déontologie est notre guide mais il ne peut répondre à toutes les situa-Comme mot laisse tions. ce entendre « Professionnalisme » provient de l'intérieur de soi. Le mot « profession » origine de l'époque médiéval. Le professionnel était une personne qui avait professé de se dévouer aux services de Dieu. Ce ne fut pas très longtemps que certains séculiers se plaçaient dans cette catégorie car eux aussi avaient fait serment de se dévouer aux hommes. Par le début du dernier siècle, les dentistes, docteurs, avocats, comptables, ingénieurs et autres se firent ajouter à la liste de professionnels.

Ceci est traditionnellement la définition de professionnalisme : A. Une personne qui détient un baccalauréat. Une personne qui ne se salit pas les mains! Comme un paradoxe, nous reconnaissons un athlète comme un professionnel ou qu'un mécanicien peut faire un travail très professionnel. Le cas de l'athlète comme professionnel veut simplement dire qu'il se fait rémunérer pour son travail tandis que le mécanicien professionnel se rapproche plus à notre perception, en tant qu'association, d'un professionnel. Le professionnel est très compétent dans son travail. Ceci s'applique à un chirurgien qui exécute une opération autant qu'au concierge qui nettoie le plancher. « Tout travail qui vaut la peine d'être fait vaut la peine d'être bien fait » dit le dicton et les personnes qui nous embauchent méritent du bon travail. Un bûcheron pratiquant de l'abattage directionnel le fait avec aise. Le temps dévoué à la maîtrise de son art provient de plusieurs années de pratique mais à le voir on dirait une tâche simple. Il est professionnel. Comme l'explique le chirurgien, « Je peux vous expliquer comment enlever une appendicite dans 10 minutes mais, il me faut dix ans pour démontrer quoi faire s'il y a des complications. » Être bon à notre travail n'est pas la seule critère pour être un professionnel; c'est la première des choses. Par le passé, un individu trouvait un emploi à 20 ans et prenait

sa retraite 45 ans plus tard sans avoir appris d'autres techniques que dans les premières semaines du travail. Ceci ne reflète pas les conditions de travail d'aujourd-'hui. La description de notre emploi aujourd'hui est sujette à un changement rapide de nos fonctions spécialement, avec une technologie qui change continuellement. Ce qui sépare un professionnel d'un individu, est son désir d'apprendre. Lorsque nous pourrons dire que nous avons tout appris ce qu'il y a à apprendre pour faire notre travail, c'est le jour que nous cesserons d'être un professionnel. Les critères misent en place pour atteindre le titre de TFA ne devrait pas être perçues comme une obligation mais une chance d'atteindre le professionnalisme. L'un des principes le plus important de notre code de déontologie est la règle d'or ; (Ne fait pas à autrui ce que tu ne voudrais pas qu'on te fît à toi-même). Aucun code de déontologie ou comité de discipline d'une Association professionnelle peut évaluer la performance professionnelle d'un membre. Seulement la conscience de l'individu puisse le faire. Idéalement, nous devons placer notre code d'éthique en premier lieu, suivi de nos désirs personnels incluant l'argent. Dans le vrai sens du mot Professionnel, c'est la personne qui agit comme un professionnel et pas nécessairement la personne « agréé ». On ne peut conférer le professionnalisme sur quelqu'un. C'est ce qu'on s'attend de soi-même. Peut-être devons-nous adopter la devise des Rotariens: Service avant soi.

Cet article fut adapté de la Royal Bank Letter Vol. 71 No. 6 intitulé « L'âme du professionnalisme »



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### "Best management practices" in forestry

"Best management practices" (BMPs) are operating practices intended to maintain the sustainability of the forest resource. Their aim is to prevent or reduce "non-point-source" (i.e., distributed) pollution and other environmental impacts, while remaining practical to implement and economically achievable.

BMP manuals are designed for forestry practitioners, such as logging contractors, the forest industry, and woodlot owners. In the U.S., each state provides BMPs, but adhering to the specific practices varies from mandatory to voluntary. In Canada, BMP manuals are less well established at the provincial level, though provinces have their own forestry guidelines and standards or enforce acts and regulations related to forestry management and logging. Some forestry companies have developed their own BMPs, which are also known as "standard operating practices" or "codes of practice". These often deal with safety issues as well.

Studies have shown that timber harvesting is not a major cause of water quality problems, but the construction and use of skid trails, haul roads, and landings can lead to erosion and sedimentation of water bodies. Although water quality is an important concern during forestry operations, BMP manuals also usually recommend that wildlife habitat, aesthetics, biodiversity, and recreational aspects be considered at the planning stage. It is more economical and effective to plan

forestry operations in advance to account for preventative measures than it is to fix problems afterwards.

Some examples of BMPs include:

 Ditches along roads that approach stream crossings should empty into a protective strip of undisturbed, vegetated land. This can be achieved by simply diverting ditches away from the road and into the woods.



that run up and down slopes can channel water, increasing the force of the water as it runs downhill and making erosion worse. By periodically turning a skid trail so that it runs at an angle up the hill and then back downhill before resuming its original course, you create "turnups" that interrupt the flow of water and cause it to run off the downhill side of the skid trail before it poses erosion problems.



• Post-harvest wrap-ups should in-

- clude removal of all man-made debris (e.g., cans, tires, paper), plus reseeding and mulching or rehabilitation of landings and abandoned extraction trails.
- Suspend operations during wet periods if equipment begins to cause excessive soil disturbance that will increase erosion into water bodies.
- Promote the creation of stands with a natural appearance by planting rows at an angle to travel routes and by creating irregular or offset rows close to the road.
- Manage streamside management zones so as to protect water quality. The zone widths vary depending on the slope of the stream bank, the type of soil, the vegetation cover, the stream classification, and provincial or local regulations. Minimize soil disturbance during selective harvesting and keep tops and other logging debris out of the stream. Maintain sufficient forest cover to provide shade and keep the water from getting too warm.

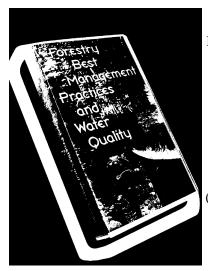


Continued on next page

#### **InfoTech** (continued)

BMP manuals are commonly available as field guides or pocket guides that are practical for field use. Some states also provide access to their BMPs via the Internet (e.g.,

visit the Web site www.usabmp.net/html/



info\_by\_state.html for a list of resources for each region). New Brunswick's Fundy Model Forest has also produced a 30-minute video called "Forestry best management practices and water quality" that can be ordered via the Internet (www.

fundymodelforest.net/e/ prin\_e/videocde.html) or by calling the Model Forest at (506) 432-2800



Jacques Lirette, CFT jacques-1@mtl.feric.ca

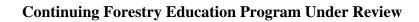
#### **NBFTA UNPAID MEMBERS**

As of October 01, 2001 the following CFT's dues are not paid up according to our records:

John Barton, Tim Wirtanen, Dave Mooren, Susan Jonah, Howard Russel, Jeffrey Dow, Marvin Brawn, Brent Dorcas, Robert Shortall, Charles McNeil, Andrew Coffill, Andrew Campbell, Ken English.

These members can no longer use the CFT distinction until they pay the \$60.00 in dues plus a \$15.00 late payment penalty. If there is any errors in this list please contact myself or any member of the Certification Board to clarify the situation.

Rick Doucett, C.F.T. 0029 Chair, Certification Board



Continuing education is an important component of any profession - forestry is no exception. The Canadian Institute of Forestry (CIF) believes "Continuing Forestry Education is a basis for competent forestry practice. Those successful in growing and developing knowledge will also reflect the knowledge in practice". Good forestry practice is what NBFTA members want to be known for.

Continuing Forestry Education (CFE) is valued as an essential element of the NBFTA Technician Certification Program. To qualify for a CFE Certificate 150 approved contact hours are required during a three year period from the three categories of organized course work; attendance at forestry business/technical meetings and lastly preparation of forestry publications or holding elected office. The CIF has undertaken a review process for its CFE Program. The NBFTA has been invited to participate on a task force which expects to start work in October, 2001. Terms of reference are currently being created to serve as guidance. We look forward to participating in this process of improving and expanding delivery of the CFE Program in Canada.

#### Regional news

#### Region #4

I am happy to inform all the NBFTA members in Region #4 (Fredericton area) that the NBFTA has adopted a 5 kilometer section of highway in partnership with the Tree House "ADOPT A HIGHWAY" provincal program. The highway adopted is located from the intersection of Highway 101 & 655 to the intersection of Highway #655 and the Post Road. The program involves a commitment of picking up litter on each side of the road for a three year period and in return the Tree house will post signs identifying the group has adopted that section of road plus supply garbage bags to collect the litter in. DOT will pick up the bags at roadside.

I will be contacting the technicians in the Fredericton area to organize a cleanup twice a year, spring and fall. Lunch and refreshments will be supplied and a regional meeting may be held after the cleanup is completed.

For any additional information or if any of the other regions would like to organize a similar program please contact me at 458-4380 or Email: danlapointe@nbpower.com

Danny LaPointe CFT Region #4 Representative

#### Region#5:

A CFT exam will be held on November 7, 2001. Those that are interested and have fulfilled all requirements may write the exam. Please contact Danny McDougall for details. We have been in contact with a representative from the tree house with regards to the "adopt a highway" program. This is a program where a group volunteers to clean a section of highway twice a year, once in the spring and once in the fall. A sign is posted at each end of the section stating the program and who has adopted it. The Tree house representative was pleased to see that the NBFTA was taking part. Ours is the second region to apply. This would also give us an opportunity to have a regional meeting afterwards and discuss any issues or concerns. Most of you have probably read or heard about the Marijuana raid in Plaster Rock woods area. In this instance an RCMP dog was shot, but is recovering. It has brought up some discussions amongst some people who either work in the woods or use it for recreational purposes. In other areas trip wires attached to guns have been found. We should be extra cautious when in the woods. If you find anything out of the ordinary or suspicious contact the proper authorities. France Roussel is now working out of Nexfor's Juniper division since September 24, 2001. Congratulations to Sterling McAskill for receiving the Midwest Fish and Game Law enforcement award. (Se article page 3)

Danny McDougall, CFT Region #5 Representative

#### Did You Know?

- According to the Canadian Sustainable Forestry Certification Coalition, in excess of 77 million hectares
  of Canadian forests are certified under one or more of the various certification standards. A total of 167
  million hectares are planned for certification by the end of 2005.
- The Canadian Forest Service operates an online bookstore at http://bookstore.cf.nrcan.gc.ca where
  forest research materials can be purchased directly or downloaded at no cost.
- That New Brunswick's productive forests, including all ownerships, cover 5.9 million hectares. The annual allowable cut (all species) from these lands is 11,300 m3.
- It's estimated that four mature trees produce sufficient oxygen in a year to provide one person's total annual oxygen supply.

# NBFTA Membership Application/Demande d'adhésion à L'ATFNB

	Name: Nom:	Last/Famille First/premier	Address: Adresse:Street/rue Town/ville		Tel. Home/maison	Fax	.W(t) e-mail/courrier électronique	Forest Technical Education / Éducation F Please attach copy of diploma / Veuillez in
Other Autre								e-mail <i>cour. élec</i>
Renewal Renouvellement							——————————————————————————————————————	e-m
New member Membre nouveau	First Name <i>Prénom</i> ::	Last Name: Nom:	Address:	Adresse:			Tel:	Fax:

Technical Institution Attented

\$30.00

Membre régulier Regular Member

Nom de l'institution fréquentée

Year of Graduation Diplômé (année)

Mail your cheque or money order along with your application to: Poster votre chèque ou votre mandat de poste et votre demande à :

Att: France Roussel 130 Centrale St. **Drummond N.B** E3Y 1M9 NBFTA/ATFNB

# ATFNB/NBFTA

Application For Certification

	Last/Famille	First/premier	Middle/ autres
	Address: Adresse: Street/rue	/rue Town/ville	Postal Code Postal
	Tel. Home/maison	WoW	Work/travail
	Fax		
W(t)	e-mail/courrier électronique	tronique	
nail <i>cour. élec</i>	Forest Technical Educ Please attach copy of di Post Graduate Forest	Forest Technical Education / Éducation Forestière Please attach copy of diploma / Veuillez inclure une Post Graduate Forestry Experience / Expérience d	Forest Technical Education / Éducation Forestière Please attach copy of diploma / Veuillez inclure une copie de votre diplôme Post Graduate Forestry Experience / Expérience de travail après graduation
Certified Member Membre agréé \$60.00	Institution / institition	Completion date  Date Terminée	Circle / encercler

Circle / encercler	Degree, Diploma, Certificate Bach, Diplôme, Certificat	Degree, Diploma, Certificate Bach, Diplôme, Certificat
Completion date <b>Date Terminée</b>		
Institution / institition		

Note: Please send 2 letters of recommendations from Certified Forest Technicians Noter: S.V.P. inclure deux lettres de recommandation de Techniciens (ne) Forestiers(ère) Agréés.

Telephone numbers numéros de téléphone		
Supervisor / superviseur Clients		
Dates		
Employer / em- ployeur		

#### Best + Best = Better Than Best

By Girvan Harrison

Last June over 300 New Brunswick Forest Technicians, Registered Professional Foresters of New Brunswick and Canadian Institute of

Forestry (Maritime Section) members participated in three separate day-long hardwood management workshops.

The workshops, cosponsored by these three professional forestry associations featured guest lectures by Dr. Ralph Nyland and Dr. Chris Nowak, professors and researchers at Suny-College of En-

vironmental Science and Forestry, Syracuse, New York.

The first lecture in the series was an indoor workshop held in Fredericton. The next two took place in St. Leonard and Dalhousie and included afternoon field trips to tolerant hardwood management areas.

The message was disturbing. Simply put, repeated diameter-limit cutting has significantly degraded many

tolerant hardwood stands.
Doctors Nyland and Nowak
stressed that diameter-limit
cutting is not to be thought
of as silviculture. They then
outlined various treatments
that can be implemented to

gradually heal many of these

declining stands.

There was an excellent exchange of information and many participants requested

further seminars of this type. A special thanks to the workshop organizers, Edwin

Swift, Jean-Louis LaPlante, Blair Vessie and Fred Somerville. "A good job well done!"



**Looking to the Future** 

NBFTA Advisory Committee members Walter Bidlake, Blair DeGrace (Chair), David Lewis, Kim Mann and Bill Whalen met on August 27 & 28, 2001 at a Nexfor Fraser Papers camp to plan strategy on issues of importance to the future of our Association. A full agenda covered the following range of issues:

- \* 2002 NBFTA Executive Nominations
- \* Establish Forestry Sub-Committees
- \* Clean Water Act Legislation
- \* Evaluate Junior Ranger Program
- \* 2002 NBFTA AGM Planning
- \* NBFTA / Fundy Model Forest Affiliation
- \* 2002 NBFTA Operating Budget
- \* Adopt-A-Highway Program
- \* CIF Technician Recognition Program
- \* NBFTA Slogan
- \* Establish a Legal/Insurance Fund
- \* Joint Newsletter
- \* Hall of Fame Nominations

Consensus was reached on all issues which was consolidated into written advice and presented the NBFTA Executive for consideration at their quarterly meeting held in Fredericton on September 7, 2001.

Please feel free to contact committee chair Blair De-Grace at 356-4199 or degraceb@pr.fraserpapers.com if you are interested in a transcript of the meeting or information on any of these issues.

#### **2002 NBFTA Executive Nominations**

The NBFTA Constitution was changed at our 2001 AGM as it relates to Executive Term of Office. Members of the Executive are expected to start at Second Vice President and subsequently hold the offices of First Vice President, President and then Past President, which is a four year commitment to the Association. This is an improvement form the past where two year terms were required of our President and Past Presidents. The new set-up provides for experience and continuity at the helm and only requires one year in the "hot seat".

Election of the 2002 NBFTA Executive will take place at our AGM to be held on Saturday, February 23, 2002. Rick Doucett will be welcomed as our new President. Our current President, Walter Bidlake will replace Blair DeGrace as Past President. Nominations of a Certified Technician in good standing, signed by two CFT's and accompanied by a letter of acceptance can be submitted up to thirty (30) days prior to the AGM for the following positions:

- \* Treasurer: France Roussel (has offered to let his name stand for another term)
- \* Secretary: Mike Boucher has offered to serve again during 2002.
- \* Second Vice President: Andre Babin stepped down in 2001. Danny Lapointe was appointed to fill this position until the election.
- \* First Vice President: Normally this position would be filled by the Second Vice without election by the terms of our Constitution. An individual has to be elected to this position due to the fact that the current Second Vice is serving by appointment and does not move up by default. Nominations will only be accepted from the floor at our AGM if none have been received thirty days prior. You are strongly encouraged to nominate qualified individuals or consider running for one of these positions yourself. Regional Representatives are elected for a two year term retiring in an odd number year if their region number is odd and in an even number year if their region number is even. Elections, to be held this year for regions 2 and 4, are to be held in the region prior to the AGM. Please forward nominations to **Blair DeGrace**

#### 31 Renous Road, Plaster Rock N.B., E7G 4B5 Fax (506)356-4105

#### So, "Ya Wanna" Join the NBFTA?

To qualify for NBFTA membership, a technician has to complete a Technician/Technologist Program from a "Recognized Forestry School". Up to this point the NBFTA has had no clear written criteria defining which schools offer credible "recognized" programs. Thanks to our involvement with the CIF Technician/ Technologist Recognition Program, we now have a standard to work with. The CIF has kindly allowed us to adopt the criteria which they use to screen forestry schools for their Tech Recognition & Gold Medal Awards Programs. The criteria, which will soon be available through our website **www.forest-technicians.com**, covers the following aspects of forestry education:

- \* Checklist of core courses
- \* Access to woodlot
- \* Focus on sustainable development
- \* Human relations courses State-of-the-art field & lab equipment
- \* Use of field camps
- \* Computer use
- Placement record
- Co-op education

#### Sylvicon 2002- AGM update

There is one big change in the format from last year. The AGM will be held on February 23, 2002 which is a **Saturday**. This should enable more members to attend.

Also please note that attending the **AGM is FREE!!!** (As in NO charge).

**Sylvicon** actually starts on Wednesday, February 20, 2002 with an open house, starting at 7:00 p.m. Thursday, February 21, 2002: Banquet at 7:00 p.m., 8:15 NBFTA Hall of Fame ceremony.

Friday, February 22, 2002: A full day of Technical sessions. At press time, the formal program is a bit up in the air. The only firm commitment we have is the lunch entertainment, Sandy Gillis as "Jimmy the Janitor". Please visit our Website for a complete program for that day. Our own program on Saturday consists of the AGM in the morning and Technical sessions in the afternoon as follows: 1) Update on the NB Clean water act: David Lewis. 2) Update on Brown Spruce Longhorn Beetle: Dr. John Sweeney 3)Update on technician/technologist recognition by CIF: Len Moores. 4)Review on FERIC: Alyre Godin 5) Urban forestry: Don Murray. 6) MFRS continuing education: Robert Whitney 7) Canadian woodlands forum: Peter Robichaud

In our short history we have accomplished more than anyone could have imagined 5 years ago. To keep our great momentum going, it is really important that we get good attendance at the AGM. Remember, "the world is run by those that show up!"



Please! Send us your e-mail address. Anyone that is on our e-mail list will receive a notice when the Azimuth is available on our web site. This happens approximately 2 weeks before

it arrives in your mailbox by snail-mail. Send a note to: **ysc@nbnet.nb.ca** with"Azimuth mailing list" in the subject line

#### Certified pencils now available

The ForestChoice<sup>TM</sup> brand of Incense-cedar wood products was developed in 1999 by California Cedar Products Company, based in Stockton, California. ForestChoice<sup>TM</sup> pencils are manufactured from California Incensecedar wood, certified by the Forest Stewardship Council to have originated from environmentally well-managed forests. Choice<sup>TM</sup> now offers consumers a high-quality writing instrument that, according to their promotion, "demonstrates a serious commitment to the environment." In the future, look for a variety of new office products manufactured from FSC-certified wood under the Forest-Choice<sup>TM</sup> label.

## CONTINUING FORESTRY EDUCATION SITES

#### **National Forest Strategy Coalition**

http://nfsc.forest.ca/summer01.html#4

#### **University of Maine**

www.forest-resources.umaine.edu/opd/workshops

#### York-Sunbury-Charlotte Forest Products Marketing Board

♦ ysc.nb.ca/courses.htm

#### **Fundy Model Forest**

www.fundymodelforest.net/e/wek\_e/wek\_fse.html

#### **Canadian Forest Service**

www.nrcan.gc.ca/cfs-scf/index\_e.html

#### **New Brunswick Forest Technician Association**

♦ www.forest-technicians.com

#### **Temperate Forest Foundation**

www.forestinfo.org/index.htm

#### **Canadian Institute of Forestry**

♦ Www.cif-ifc.org

#### CENTRAL NEW BRUNSWICK WOODSMEN'S MUSEUM FORESTRY HALL OF FAME

#### Background:

In 1998 the Central New Brunswick Woodsmen's Museum located in Boiestown, granted permission to the New Brunswick Forest Technicians Association to induct suitable candidates into their Forestry Hall of Fame.

#### NBFTA Induction Criteria:

An NBFTA induction to the Forestry Hall of Fame will honour a New Brunswick forest technician/technologists for a distinguished career in forestry and/or for very significant contributions to the practice of forestry in New Brunswick.

#### Nomination and Presentation Protocol:

- 1. Any NBFTA member in good standing may nominate any suitable New Brunswick forest technician/technologists at any time using the appropriate signed form.
- 2. A nomination should be accurate, complete, verifiable and signed by two other NBFTA members in good standing.
- 3. The NBFTA Executive Committee will solicit nominations from the membership annually via the Azimuth.
- 4. Any number of nominations will be received and maintained by the NBFTA Executive Committee and each nomination will remain active for five years from the date of submission.
- 5. The NBFTA Executive Committee will serve as the Selection Committee and may select up to two inductees per year.
- 6. The NBFTA will produce a standard plaque (framed picture and citation) for the Forestry Hall of Fame, and a suitable keeper plaque for the inductee.
- 7. A formal presentation by the NBFTA President will be made to the inductee or surviving family member at the next NBFTA Annual General Meeting, and shall also be publicly announced in a provincial newspaper.
- 8. The Executive Committee will forward the inductee' (s') standard plaque(s) to the Central New Brunswick Woodsmen's Museum following the A. G. M.

#### **NBFTA Nomination Report Format**

Information will be accurate, complete, and verifiable and follow the prescribed NBFTA Nomination Report Format.

The Executive Committee of the New Brunswick Forest Technicians Association may research any information given.

- 1. Name in full (nickname if any) of Nominee:
- 2. Date Of Birth
- 3. Place of Birth:
- 4. Current Address:
- 5. If Deceased, date and place:
- 6. Family Information:
  - Spouses Name: Children:
- 7. Formal Education:
- 8. Summary of Outstanding Achievements in NB
- 9. Special Awards or Recognition:
- 10. Other Information of Significance:
  - 11. Names and addresses and signatures of the

three persons making the Nomination.

Nomination Report Forms should be forwarded to:

Mike Boucher Secretary, NBFTA 1350 Regent Street Fredericton NB E3C 2G6

#### Highlights from NBFTA Executive Council Meeting Sept 7. 2001

- Proposed new wording for the Clean Water Act: "No more than 30 percent of the stems, up to 30 percent of the volume of trees, on any one property is cut once every five years or the volume of trees is cut in accordance with a forest management plan prepared by a Registered Professional Forester as defined in The New Brunswick Forester's Act, 1958, or by a Certified Forest Technician/Technologist as defined in the New Brunswick Forest Technicians Association Letters Patent 1996." This would enable CFT's to make management prescriptions within stream buffers of designated watersheds. Kim Jardine (Minister of the Environment) supports the change.
- . Membership List: We need to keep the membership list up-to-date. This is an on-going need; the status of members changes continuously, and new members need to be added. The membership director will send a letter to delinquent members, to give them a final opportunity to maintain their membership. Also, we are looking into possible problems with billing DNR&E for dues in some regions.
- **CFT's and Certification:** In many cases, certification is prohibitively expensive. The Federation of Woolot Owners is looking at a system that the American Tree Farmers Association is using. This could involve NBFTA members in a volunteer role to facilitate the use of the system on small woodlots. There will be a presentation at Sylvicon on Certification. There are many different certification systems available; NBFTA does not take a position on the superiority of one system versus another. However, we do want every certifying agency to be aware of the role that CFT's can play in any certifying system. FSC, CSA and other organizations will be informed of the potential assistance that CFT's can provide.
- **CFE committee:** Phil Hughes will be filling in for Shawn Farrell while Shawn is studying at Holland College on PEI.
- **CIF Ring for Forest Technicians / Technologists:** NBFTA would support the rings being presented as part of the graduation ceremony.
- Certification committee: A letter will be sent to employers regarding the advantage of CFT's.
- **Joint Newsletter:** We have been approached by the RPF association regarding a joint newsletter. CFA/Treehouse, CIF-M, and the NBFPA would also participate. Each organization would get approximately three pages each. This idea has some merit: On the one hand, it would give us an opportunity to pool resources and have one news letter for all forestry organizations in New Brunswick, possibly more frequent than what is currently possible. On the other hand, NBFTA would no longer have "a voice of our own" but rather share the "spotlight" with 4 other organizations. Some members felt that it would actually enhance the status of the NBFTA to appear together with the other forestry organizations in a joint publications. (*Please let us know what you think of this idea: Editor's comment*) For the time being, it was decided to continue with the Azimuth as in the past.
- **Trespass Committee:** We have been approached for a donation towards a TV ad campaign regarding the forest theft and trespass.
- **2002 Budget**: Finances are in good shape. All committees need to consider a budget for the next year and bring the results to the next Executive Meeting to finalize the budget.
- Advertising goals: NBFTA would like to educate the Forestry community to the advantages of technicians that are certified. Secondly to prove to the general public that the NBFTA can and will improve forest management in NB.
- Technical school graduates membership rules: The NBFTA accepts the CIF list of Forest Technician/ Technologist schools to be eligible for memberships.
- Wall of Fame: The wall of fame at MFRS will be a tree showing the history of the NBFTA.
- Website: www.forest-technicians.com Todd MacPherson will continue as Webmaster. The page is up and running.
- Sub-committees: Discussion led to the idea from the NSFTA that it would be beneficial to have subcommittees on real forestry issues and activities as a way of getting more members involved in the association. Please give the idea some thought.

#### Forest Certification where do we fit in?

Although the Forest certification process is supposed to provide the consumer with the option of supporting environmentally friendly harvesting on a sustainable basis, the smorgasbord of certification organizations is guaranteed to discourage even the most environmentally conscientious consumer. Until to recently there has basically been four options in the Maritimes: The Canadian Standards Association (CSA), the U.S. developed Sustainable Forestry Initiative (SFI), the Geneva-based International Standards Organization (ISO), and the controversial Forestry Stewardship Council (FSC). For woodlot owners, a fifth option is now appearing on the horizon; a Canadian version of the American Tree Farm scheme. While some experts claim that the FSC criteria "lack scientific justification", others state that the SFI approach has "everything to do about management of public perceptions, and very little to do with socially and ecologically responsible forestry." Although NBFTA remains neutral in the choice of one certification system versus another, we do recognize that all systems have one thing in common; namely the need for auditing. It is important that every certifying organization becomes aware of our qualifications as forestry professionals. NBFTA intends to contact all certifying organizations to let them know what roles we can play in certification



# "A Window on Woodlots"

THE CANADIAN MODEL FOREST network

Fredericton, New Brunswick

A seminar on Private Woodlot Management will be held in Fredericton November 19 – 20, 2001. The event will be chaired by Dr. Louis La Pierre of Protected Areas Strategy fame. The program is as follows: 8:30 Welcome: Dr. Louis LaPierre 8:35 Introductory remarks: Brian Wilson, CFS

8:45 A snapshot in Time – Private woodlot activities in Canada: Peter Duinker 10:30 Provincial Report on Woodlot Policies/Activities – Panel Presentation.

1:00 Update from Woodlot Associations across Canada – Panel presentation. 2:30 Open discussion 3:30 Private Land Management in Canada A)Atlantic Canada – Group Ventures B) Quebec – Plan de protection et de mise en valeur foret privee. C) Ontario – Private Woodlots and Biodiversity Investments D) Western Canada 8:00 p.m. Evening Presentation: Public Lecure on Private Woodlot Management in Finland.

November 20: 7:30 Keynote Address: Certification – What does it mean for Woodlot Owners? 8:30 – 10:00 a.m.: Economic issues for Woodlot Owners 10:00 – Noon: Market struktures 1:00 – 2:30 Implementing sustainable forest management 3:00 Where do we go from here Conference Registration: Regular Fee: \$200 Woodlot Owners, ENGO's First Nations: \$50 Students:\$25

Online registration is available at www.modelforest.net on the "What's New" "Events" page.

If you have any questions, please contact Maureen Whelan at the Canadian Model Forest Secretariat (613) 947-9048; mawhelan@nrcan.gc.ca