

Alumni News

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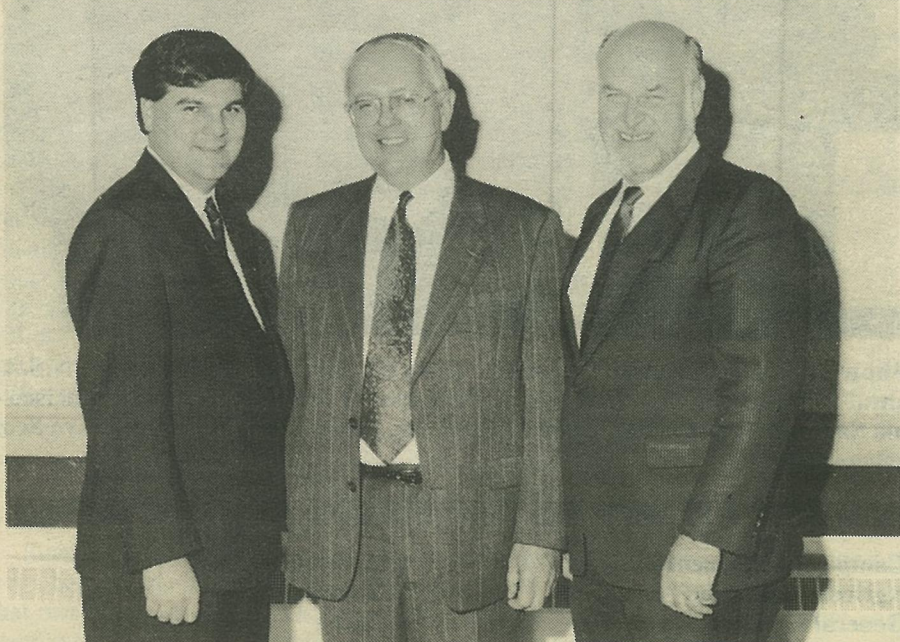
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Volume 18, Number 1

January, 1994



Shown prior to Autumn Assembly: (L to R) Hon. Wayne Gaudet, Minister, N.S. Dept. of Agric. & Mktg.; Dr. Lawrence Heider, Dean, Atlantic Veterinary College, Dr. Les Haley, Principal, N.S.A.C.

NINETIETH YEAR OF SERVICE

AVC DEAN SPEAKER

Dr. Lawrence Heider, Dean of the Atlantic Veterinary College at UPEI, was guest speaker at the NSAC Autumn Assembly on October 27. At that time all students receiving scholarships, bursaries and prizes are honored, and the presentations are made to each student by the donor.

Dr. Heider was appointed Dean and Professor of Health Management in 1991. Prior to that he was Chairman and Professor of veterinary preventive medicine at Ohio State University, from which he graduated in 1964. He spent a few years in private practice in New Jersey, but most of his professional career has been in education and research activities at Ohio State University where he held a number of major roles including Director of the Teaching Hospital and Director of the Finley Veterinary Research Center.

In Canada, he is already on a number of advisory committees including the Agriculture Canada's Expert Committee on Animal Health. He has published many articles and contributed to numerous committees and boards for his profession and the industries associated with animal agriculture.

The "Main Building", now called Cumming Hall, was constructed and NSAC began service in the fall of 1904. The official opening ceremony was not held until February 14, 1905. It is appropriate that in 1994, our ninetieth year of service, we not hesitate to point out the extensive cooperation and coordination that has always occurred among agricultural services in this part of Canada.

The older School of Agriculture in Truro, the School of Horticulture in Wolfville, and the N.S. Government Demonstration Farm in Bible Hill were integrated into the new entity now known as the Nova Scotia Agricultural College. The AC tradition is filled with accomplishments worthy of a celebration.

CENTRE IN USE

The NSAC dairy herd has now been moved into new quarters in the Animal Ruminant Centre on the College farm. Two new wings are completed and the third is under construction. The dairy barn originally built in 1965, as well as one of the beef barns have been demolished to make way for this upgraded structure. The construction project will likely be completed in January. The new Centre will provide more capability for both teaching and research studies. A controlled system for storing and managing a variety of feeds is included.

ALUMNI GRADUATE SCHOLARSHIP FUND

The Alumni Association, in seeking ways to assist and promote the development of the new Masters program at the College, approved the establishment of a graduate scholarship program. The Association recognized that in light of the fact that government would not provide operating funds for graduate scholarships that the Alumni could assume this important role in

the development of the new Masters Degree. The Class of '58, at their 35th reunion, picked up the challenge and established a target of \$100,000 to be achieved over the next five years. They encourage and challenge other classes to join with them in meeting this target. Donations can be made to the Graduate Scholarship Fund.

RUSSELL APPOINTED DEPT. HEAD

Steven G. Russell has been named Head of the Department of Economics and Business by Principal Les Haley. This appointment was effective July 1, 1993.

Mr. Russell joined the Faculty in 1988 as Assistant Professor, following a period of work as Account Manager with the Bank of Montreal in London, Ontario. Earlier he was a Loans Officer with the Nova Scotia Farm Loan Board, and has also been with the Nova Scotia Department of Agriculture and Marketing as an Economist and an Assistant Agricultural Representative.

His academic experience following high school in Amherst, N.S., started at N.S.A.C. Following graduation with honours from the Degree Course, he continued studies at the Ontario Agricultural College, University of Guelph, and completed his B.Sc. in Agriculture having majored in Agricultural Economics. When employed with the Nova Scotia Farm Loan Board, he pursued additional studies at Saint Mary's University and completed his M.B.A. in

1986.

At N.S.A.C., Mr. Russell has taught courses in marketing, personnel management, and economic theory to both technical and degree students. In addition he has, for the past two years, organized the annual Bankers School with the Centre for Continuing Education, and has both planned and participated in international development programs in Jamaica and Eastern Europe. He has given leadership in several faculty committees as well as with surveys and studies relating to the recruitment and retention of students.

Dr. Haley also expressed appreciation for the valuable leadership and contributions to the College given by John Tait, who has been Head of the Department of Economics and Business for twenty-one years. Professor Tait remains on faculty and continues his teaching and academic endeavours with special emphasis on Farm Management.



Interior of wing for milking herd.

President's Message...

Congratulations to all who organized and participated in N.S.A.C. Alumni Regional Meetings in Fredericton and Charlottetown this past fall. Regional meetings are an opportunity for you to gather and reflect, make new acquaintances or renew old and discuss current events at N.S.A.C. The Alumni Association Directors would be pleased to help you organize a meeting in your area. We are looking forward to a good turn out in New Minas at the January 25th meeting.

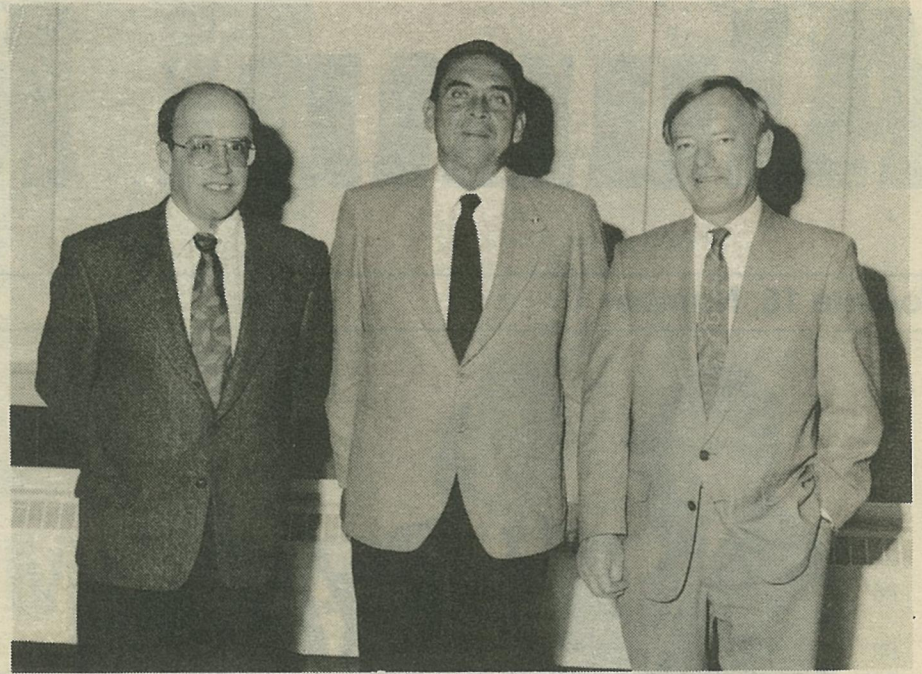
Recently a question was asked, "What will the future role of the Alumni Association be?" The Directors have discussed ideas and are now reviewing opportunities including organizing travel for Alumni or N.S.A.C. student to get international exposure; organizing events around student activities at the College such as College Royal; and recognition of College Faculty. The board wishes to further increase awareness of both the College and Association and build contact with the current student body. Again, your suggestions will be welcomed.

The Alumni Association and the College are undertaking a project to establish an annual fund-raising program. Cooperative initiatives of the Association and N.S.A.C. will be supported. The time is now right to begin the project. An Alumni Coordinator is being hired for an initial period to assist in planning and implementation. Alumni will play the key role in the success of this program. You will be kept informed on the development.

I welcome the position of Alumni President for the upcoming year. N.S.A.C. Alumni carry a proud and successful tradition that rooted at N.S.A.C. It is my wish that I can serve you well.

Our Past-President, Yvonne Thyssen-Post, during her two year term as president, helped insure the close ties of Alumni and the College grow even stronger. A special thank-you to Yvonne for her very successful efforts.

Contact your Alumni Directors with your ideas concerning the Association and its activities carried out on your behalf.



Shown prior to Autumn Assembly: (L to R) Jim Baillie, President, N.S.A.C. Alumni Association; Mr. Saul Ojeda, Principal of the University of Francisco de Paula Santander, in Cucuta, Colombia and Dr. Jamie Muir, Principal, Nova Scotia Teachers College.

Board of Directors

Retiring in 1996

Aurele Gaudet ('56)
151 Chartersville Rd., Dieppe, N.B.
E1A 1K3
Alan Hamilton ('75)
Food Production & Inspection Br.,
Agriculture & Agri-Food Canada,
Moncton, N.B. E1C 8R2
Jim Baillie ('74)
R.R. #5, Tatamagouche, N.S. B0K 1V0
Dr. Wendell Grasse ('59)
P.E.I. Dept. of Agriculture, Box 1600,
Charlottetown, P.E.I. C1A 7N3

Retiring in 1995

Joyce Ferguson ('82)
176 Montgomery St., Fredericton, N.B.
E3B 2Y1
Brenda Simmons ('82)
Agriculture Canada, P.O. Box 2949,
Charlottetown, P.E.I. C1A 8C5
Sandy Cameron ('61)
P.O. Box 70, Sherbrooke, N.S. B0J 3C0
William Hanlon ('52)
4 Blois Ave., Truro, N.S. B2N 1S8

Retiring in 1994

Dr. James Wright ('37)
P.O. Box 668, Chester, N.S. B0J 1J0
Marion MacAulay ('81)
Atlantic Veterinary College,
Charlottetown, P.E.I. C1A 4P3
Kevin Aucoin ('62)
P.O. Box 89, R.R. #1, Portugal Cove,
Newfoundland A0A 3K0
Yvonne Thyssen-Post ('80)
N.S. Dept. of Agric. & Mktg., Box 550,
Truro, N.S. B2N 5E3

President

Jim Baillie
R.R. #5, Tatamagouche, N.S. B0K 1V0

Secretary

Darlene Stevenson
Agriculture Canada, P.O. Box 698, Truro,
N.S. B2N 5E5

Treasurer

Steve Russell
Economics & Business Dept., N.S.A.C.,
Box 550, Truro, N.S. B2N 5E3

N.S.A.C. ALUMNI LIST OF FUNDS ADMINISTERED

Campus Enrichment
Agricola Collection
General Enrichment
'Class of 93 Fund
'Class of 44 Lecture Fund
Graduate Student Fund
Parker Cox Library Fund
Vice-Principal Scholarship Fund
Woodsmen Memorial Fund
Memorials:
R. Armstrong
A.B. Banks
W.H. Brittain
D. Clark
G. & L. Cook
H. DeBoer

C.A. Douglas
N. Enman
G. Zillig
B. Kelly
A. & T. MacLellan
E. Main
W. Matthew
H.A.L. McLaughlin
I. Neil
A.C. Neish
A.E. Roland
S. Smiley
R. Stevenson
J. Thomson
F.W. Walsh

DONORS TO FUNDS MANAGED BY NSAC ALUMNI ASSOCIATION

The following list includes only those names who have made donations since June 15, 1993:

Campus Enrichment Fund

Wendy Cooke
Sherry Porter
Dwayne Hartlen
Kimberly Miner
Charlene Richards & Todd Tattie
Dr. Paul Fanjoy
Robert Ross
Chesley Lockhart

Brian Kelly Fund

Lewis Kelly

Woodsmen Memorial Fund

Chris P. Raper
D. Lynne Cameron
Dr. Peter Lawson

Parker Cox Library Trust Fund

Harry A. MacDonald
George LaBelle
Fred North

Frank & Ruth Boyer
J. Allan MacKay
Harold Rogers
Dr. Donald C. MacKay
Wilfred Badcock
M. Jean Fox
Lawrence & Phyllis MacKay
Stan J. Warwick
Graduate Student Fund
Walter Fiander
Donald L. Grant
Donald E. Clark Memorial
Barbara J. Clark-MacKay
C.A. Douglas Fund
Don Bishop
John P. Thomson Memorial Library Fund
Israel Pothier
Grace Thomson
Karen Soucy
Robert Thomson

ALUMNI COORDINATOR

The joint executive committees of NSAC and the NSAC Alumni Association agreed to hire a part-time coordinator whose initial responsibilities will be to develop and implement an annual fund-raising program to support cooperative initiatives of NSAC and its Alumni.

The Alumni Coordinator will research and develop a detailed proposal for establishing an annual gift-giving campaign aimed at alumni of NSAC. This will be accomplished within three months of hiring. Upon approval for the campaign, the Coordinator will also be responsible for implementation and follow-up. The success of the ongoing campaign will determine the longevity of the position beyond the first six months. It is anticipated that the Alumni Coordinator will have broadened responsibilities in the future as this type of fund-raising becomes established at NSAC.

The long term goal is the establishment of a permanent Development Office with responsibility for alumni and external College affairs.

FREDERICTON ALUMNI MEETING

On October 13, 1993, an N.S.A.C. Alumni meeting was held in Fredericton at the Howard Johnson Motel. Twenty-two alumni and spouses were in attendance. Alumni from the 30's, 40's, 50's, 70's and 80's were represented. The senior alumnus was Fred Duplisea, Keswick, from the Class of '31. Brian Toner of the class of '54 travelled from Grand Falls to enjoy an evening with fellow alumni.

Joyce Ferguson, Class of '82, acted as M.C. for the evening. Jim Baillie, the recently elected President of the Alumni Association, gave an update on the activities and goals of the association. Jim encouraged alumni to visit the College and to participate in the Open House/Alumni Weekend festivities. Dr. Les Haley, Principal, spoke on what is currently happening at the College and the future objectives with regards to enrolment, graduate studies, research, and international projects. Dr. Haley had a wide range of slides to illustrate his talk.

It was an evening to enjoy the company of other A.C. grads and to learn what is currently happening at the College.

Those in attendance:

Fred Duplisea	'31
Blair Sterling	'75
R.D. Gilbert	'33
Bev Lawrence	'78
Ernie Grant	'40
Allan MacDougall	'80 '82
Emerson Hennigar	'42
Joyce Ferguson	'82
Brian Toner	'54
John Ferguson	'82 '83
Dr. Les Haley	'58
Robert Glenwright	'83
Peter Knight	'73
Sophie Bernard	'88
Jim Baillie	'74
John Brennan	'73
Carl Duivenvoorden	'83 '86



PRINCIPAL'S MESSAGE

It seems to me that everyone talks about change and so to be different I thought I should write and tell you how things are still the same at NSAC but then I couldn't, because we too have our share of changes. One feature that never changes is the close relationship between students, alumni, faculty and indeed everyone at the College.

College enrolment hit yet another record this year with 800 full-time and 50 part-time students. In order to maintain the student-faculty contact which is so important to us we have had to carefully manage admissions to more programs including the B.Sc.(Agr.) degree class. Student quality remains high and, in fact, is increasing. The numbers and quality have a lot to do with the scholarship program of which the alumni is an important part. At Autumn Assembly some \$240,000 in scholarships and awards were presented, compared with about \$90,000 just five years ago.

Four of the scholarships were for graduate student support and coincide with the beginning of our new M.Sc. in Agriculture offered cooperatively by Dalhousie and NSAC. Graduate study is a most important development in the College's history as it addresses the increasing need for research for agri-food commodities in Atlantic Canada. The biggest stimulus for the development of graduate studies is scholarship support, since governments do not

provide operating funds for such scholarships. I am pleased your Alumni Association has identified graduate scholarships as a major activity for the next few years.

There have been changes in the direction and focus of the Alumni Association which is very much appreciated by the College. The appointment of an Alumni Coordinator is just one step in our joint efforts to create opportunities for Alumni to participate in the developments at the College. Your President, Jim Baillie and I have begun a series of regional Alumni meetings, including Moncton, Fredericton and Charlottetown with others planned for Kentville in January and Ottawa in April. There has been a very enthusiastic response to these meetings and they have been most enjoyable for Jim and me. These have been informal dinners or receptions with an opportunity for Jim to talk about the Alumni and its activities and for me to bring people up-to-date on changes at the College. I would encourage any group of Alumni to arrange a meeting in your area.

The 1993 July Open House and Alumni Weekend was one of the best attended on record. I look forward to an even larger gathering in 1994 and hope to see you all there.

RURAL RESEARCH CENTRE

Rural areas serve as reservoirs of resources, natural and social, as mediating pathways between the urban and the wild, and as arenas for everyday life. It is imperative that rural research address change in the countryside and work toward a better understanding of rurality in the late twentieth century and into the new millennium. The Rural Research Centre (RRC) at the Nova Scotia Agricultural College is designed to provide a focus for scholarly rural research in the Humanities and Social Sciences. The RRC actively encourages and facilitates the development of scholarly rural research through conference and publication programs. The NSAC is pleased to take a leading role in this development and is committed to ensuring the success of the RRC.

The very nature of the NSAC has contributed to a level of excellence in rural research. The College supports that expertise with its mandate to serve Atlantic Canada and address the dynamic character of rural and agricultural regions. The NSAC, through its Departments of Humanities and Economics and Business, and in association with several faculty from other departments with active research interests outside the sciences, is active in scholarly rural research within the humanities and social sciences. The Rural Research Centre represents an initiative to enhance the NSAC's activities in these areas and within Atlantic Canada through its activities.

RURAL RESEARCH CENTRE ACTIVITIES

- *Conferences/Colloquia*
- *Publications*
- *Research Support*
- *Administrative Support*

RURAL RESEARCH CENTRE — THEMATIC EMPHASES

Economics and Business

- Market and production decision-making by primary producers
- Market structure and strategic behaviour
- Sector studies
- Management of natural resources

Humanities

- Rural communities
- Rural literature
- Rural development
- Social Survey Research

Interdisciplinary

- Agricultural and environmental ethics
- Sustainable agriculture and sustainable rural communities

For further information please contact:

DR. KENNETH B. BEESLEY

Director, Rural Research Centre and
Associate Professor, Department of Humanities
Nova Scotia Agricultural College

Telephone: 902-893-6593

Facsimile: 902-897-9399



N.S.A.C. ALUMNI ASSOCIATION ANNUAL MEETING JULY 31, 1993 JENKINS HALL, N.S.A.C.

The meeting was called to order at 9:05 p.m. by Yvonne Thyssen-Post.

Obituary List

The secretary presented the obituary list. A moment of silence was held in honour of the following who have either passed away this year or that the Alumni Association has been advised of their passing in recent years:

Dr. Robert C. Turner	'29
(January 29, 1992)	
Dr. Charles V. Marshall	'26
(July 29, 1992)	
Dr. Robert J. Hilton	'33
(May 28, 1992)	
Irving Edison Thurber	'51
(November 7, 1992)	
Geoffrey Hogan	'72
(March 13, 1992)	
Gordon W. Byers	'35
(January 11, 1993)	
Gordon Stuart Canavan	'49
(February 24, 1993)	
Eric J. Galloway	'34
(February 26, 1993)	
George M. Stones	'45
(March 13, 1993)	
Lawrence A. Westcott	'38
(February 23, 1993)	
Dr. Howard L. Trueman	'15
Daniel M. Chaisson	'26
G. Burnham Cox	'33
(February 5, 1992)	
Arthur McElhinney	'46
(March 2, 1992)	
John Stanley Banks	'47
(April 28, 1993)	
Roy C. Layton	'31
(June 6, 1992)	
James M. Thomson	'38
(April 4, 1993)	
James A. Killam	'70
Frederick L. Trenholm	'53
(May 15, 1993)	
Charles McKittrick Collins	'20
(May 24, 1993)	
Maynard P. Harrison	'28
(May 2, 1993)	
Charles D. Taper	'33
(June 10, 1992)	
John J. MacKenzie	'28
(December, 1985)	
Arden H. Cox	'47
(July 8, 1993)	
Robert Gordon Blacklock	'53
(March 31, 1993)	
Arthur W. White	'48

Approval of the Agenda

It was moved and seconded by Alan Langille and Joe Ruet that the agenda be approved as circulated.

President's Report

Yvonne presented the President's Report.

It was noted that the past year had been one of transition with the Association evaluating its role with the College in order to deal with the challenges in the future. The Association's focus continues to be on activities that will enhance the College's new Masters program. In the spirit of cooperation between the Association and the College, the NSAC's agreement to cover the full cost of the Alumni News was noted. The transition phase that has been started will continue to be a major focus for the Association. Retiring directors were thanked for their support. The work of the treasurer, secretary and stenographer

was also noted.

It was moved by Yvonne Thyssen-Post and seconded by Joyce Ferguson that the report be accepted as read.

Yvonne noted that she will be leaving in a week's time and that Jim Baillie will be acting as President until the Board meeting in October.

Minutes of 1991-92 Annual Meeting

The secretary summarized the minutes of the July 25, 1992 meeting. It was noted that it is correct procedure to have "seconded by" typed in as part of any motions recorded in the minutes. This correction was noted and will be used in future minutes.

Business Arising from Previous Minutes

There was no business from the previous minutes noted.

Treasurer's Report

Steve Russell presented the audited financial statements. It was noted that each individual account was audited this year. The Statement of Operation indicates a net income of \$5,138. Donations received in 1993 totalled \$ 14,145.18 with investments totalling \$ 269,105.97. The addition of two new accounts, Agricola Collection and the Woodsman Memorial Fund, was noted. The Library Trust Fund has been renamed to the Parker Cox Trust Fund.

It was moved and seconded by Steve Russell and Joe Ruet that the report be approved as presented.

Reports:

Board of Directors Report

Yvonne Thyssen-Post outlined the activities of the Board over the past year.

- a Gift Giving Committee has developed a proposal based on differing amounts of contributions which will be used in the long term fund-raising strategy
- the Board selected Brigadier General Courtney Gilliat as the recipient of the 1993 Distinguished Alumnist Award recipient

- two scholarships were presented on behalf of the Association to Wendy Hollis and Scott Colwill
- a successful regional meeting was held in Moncton

- two issues of the Alumni News were printed during the year, with the College now taking full responsibility for the newsletter costs

- the Association presented two books to the library during this year's Library Breakfast

- the Association participated in Autumn Assembly, graduation banquet and exercises.

The Board which represents the Atlantic Provinces was acknowledged for their efforts over the past year.

It was moved by Campbell Gunn and seconded by Sophie Bernard that the report be approved as presented.

N.S.A.C.- Dr. Haley, Principal

Dr. Haley, Principal of the N.S.A.C., addressed the Annual Meeting. Student enrolment for 1993 is close to 800 and the College has had to establish a limit of 750. This increase in enrolment is due to the relatively small size of the institution, the programs offered and job opportunities available. Proposed new programs for the College include Environmental Engineering, and a degree in Aquaculture. The Masters

Program in conjunction with Dalhousie has been approved. There is new faculty at the College in Economic Development, including a Marketing Chair, Michael Whalen and Diane Dunlop, a former graduate. Dr. Haley noted that the N.S.A.C. has the third highest level of funding for science research among the thirteen universities in Nova Scotia. The College's involvement in International Development and the physical upgrades taking place at the College was noted. Rebuilding of the farmstead is underway and plans are being finalized to construct a building on College property, funded by TUNS for use by both institutions. The cooperation between the NSAC, Dalhousie and TUNS was noted with regards to a study commissioned by the three universities. The report outlines several options on how the three institutions can cooperate and be more effective in graduate studies, research and international development in the future. The study results will be reviewed by the University Presidents over the next several months.

Nomination Report

Campbell Gunn, Past President, presented the nomination report.

The following are nominated as Directors of the NSAC Alumni Association:

Retiring in 1996:

Aurele Gaudet ('56)
151 Chartersville Rd., Dieppe, N.B.
E1A 1K3
Alan Hamilton ('75)
Food Production & Inspection Branch,
Agriculture and Agri-Food Canada,
Moncton, N.B. E1C 8R2
Jim Baillie ('74)
R.R. #5, Tatamagouche, N.S. B0K 1V0
Dr. Wendell Grasse ('59)
P.E.I. Dept. of Agriculture, Box 1600,
Charlottetown, P.E.I., C1A 7N3

Retiring in 1995:

Joyce Ferguson ('82)
176 Montgomery St., Fredericton, N.B.
E3B 2Y1
Brenda Simmons ('82)
Agriculture Canada, Box 2949,
Charlottetown, P.E.I. C1A 8C5
Sandy Cameron ('61)
Box 70, Sherbrooke, N.S. B0J 3C0
William Hanlon ('52)
4 Blois Ave., Truro, N.S. B2N 1S8

Retiring in 1994:

Dr. James Wright ('37) Box 668,
Chester, N.S. B0J 1J0
Marion MacAulay ('81)
Atlantic Veterinary College,
Charlottetown, P.E.I. C1A 4P3
Kevin Aucoin ('62)
Box 89, R.R. #1, Portugal Cove,
Newfoundland A0A 3K0
Yvonne Thyssen-Post ('80)
N.S. Dept. of Agric. & Marketing,
Box 550, Truro, N.S., B2N 5E3

It was moved and seconded by Campbell Gunn and Arlie Mair that the nomination report be accepted as presented.

New Business

There was no new business noted.

Appointment of Auditor

It was moved and seconded by Joyce Ferguson and Paul Brown that Leon Colburne, Internal Auditor with the N.S.D.A.M. be appointed as auditor for the Association.

Adjournment

Call for adjournment was made by Joe Ruet.

DS/smm
30/08/93



Members of the Class of 1958 gathered at Les Haley's home. Present for a photo were: (L to R) Front: Joe Ruet, Paul Fanjoy, Bob Balcom, Bob Graham, Alan Langille. Second row: Walter Fiander, Fred Pierce, Bob Sanford, Les Haley and Don MacNeil. Back row: Logan Chisholm, Class of '60, and Don Grant.

For Alumni Weekend, the honour years are those ending in 4 and 9. Class officers are encouraged to begin planning. The Alumni Office can help.

Two New Faculty Appointments

Diane Dunlop joined the Department of Economics and Business Management in August. She expects to receive her Ph.D. in agricultural trade and policy from Oregon State University later this year. Diane earned her B.Sc.(Agr.) in agricultural economics from NSAC in 1985 and M.Sc.(Agr.) in agricultural economics from University of Alberta in 1989.

Ms. Dunlop's research work has included a competitive study comparing taxation and various agricultural policies related to Canadian and U.S. dairy farms and the impact of grain price pooling on producer returns and systems costs. She has published in the Canadian and American Journals of Agricultural Economics.

At N.S.A.C., Diane will teach in the areas of agricultural and food policy, trade and agricultural economics and conduct research in policy and trade.

Dr. Charles Bourque joined the Department of Math and Physics on August 16, 1993. Dr. Bourque has a multidisciplinary educational background with empha-

sis in ecology, regional climatology, forest micrometeorology, atmospheric transport of air pollutants, absorption of air pollutants by forests, and soils sciences. He brings to the College an expertise in mathematical modelling of physical and biological processes on both local and regional scales.

Dr. Bourque received his Honours B.Sc. from Dalhousie University in Applied Mathematics and Ecology. He was awarded his M.Sc. in Forestry (Forest Meteorology) by the University of New Brunswick and his Ph.D. from the same institution in Forestry where his research was in Air Pollution and Forest Interactions.

During his years as a graduate student and as a Postdoctoral Fellow at U.N.B., Dr. Bourque has had an opportunity to teach a variety of courses. At N.S.A.C. his primary responsibility will be in teaching the undergraduate Math courses and in the development of additional offerings relying on his expertise in Mathematical Modelling of dynamic systems.

A WELCOME GIFT FROM INDUSTRY

During October 1993, the Department of Biology, NSAC, received two Carle gas chromatographs with flame ionization detectors, donated by Moosehead Breweries, Saint John, New Brunswick. These instruments are being used for instructional purposes within the Environmental Biology program and will be used in future for Environmental Engineering students as well.

This donation of equipment comes as a much needed addition to that already pre-

sent in the Department. A large number of students in the program (18 in each of third year and fourth year and a projected 28 in year two) requires many instruments to allow for adequate instruction. These instruments add a new dimension to the range of instructional material offered by the Department.

Alumni members in other industries may see opportunities for similar co-operation between industry and the College.



Karen Stratton ('75) is shown working with a Carle gas chromatograph with flame ionization detector.

Thanks Technical Grads

Most Technical Grads ('82, '84, '86, '88, '90, '92) received a multi-page questionnaire last summer. The return rate was tremendous. The survey was part of the College's Review of the Technical Program.

Highlights of the responses:

- Most Technical Grads working (for an employer 65%, self-employed 23%)

- Most reported that employment is related to AC training (85%)

- Technical Diploma was used to obtain job (89%)

- Most Technical Grads have had suitable employment since graduation (86%)

- Some reported further formal training (39%)

- Most said training received is essential or very useful in job performance (65%)

- Some Grads reported that more is required in certain skill areas

More Required:

writing skills 16%

speaking skills 38%

basic science skills 13%

math skills 19%

computer skills 77%

people skills 43%

time management skills 44%

organization skills 39%

- Most Technical Grads satisfied with split between classroom and lab time (77%)

- About half the respondents indicated more hands-on-training (52%)

- Very few reported that they were happy with opportunity to take electives (26%)

- Most Technical Grads believe prerequisites, etc. are necessary (74%)

When responses were analyzed by individual programs, variations became evident. Further insight was provided by the many comments written in by respondents. Copies of the survey report may be obtained by writing David Arnfast, Economics and Business Management Department.

Again thank you.

David Arnfast

GILLIATT HONORED BY ALUMNI

The Nova Scotia Agricultural College Alumni Association presented the award of "Distinguished Alumnus", to Brigadier General Courtney S. Gilliatt, DFC, CD, at the annual meeting in July.

Courtney Gilliatt was born and raised in Annapolis Royal, Nova Scotia. As a youth growing up on his father's farm, he became proficient in climbing ladders to pick cherries, peaches and plums. This soon changed to climbing ladders of success leading to a distinguished military career.

He graduated from the N.S.A.C. in 1941, winning both the Governor-General's Medal and the Macdonald College Scholarship. He immediately enlisted in the R.C.A.F., serving as a flying instructor and Squadron Commander in the British Commonwealth Air Training Plan. His next posting was to operational flying with an R.A.F. squadron in England and France where he won the Distinguished Flying Cross for his exploits.

After the war he obtained his B.Sc.(Agr.) from McGill in 1947. He then returned to military service, holding progressively responsible appointments and positions in a 35-year career as an officer in the Canadian Armed Forces.

A few examples from General Gilliatt's very productive career, will serve to illustrate the scope of his duties and responsibilities as well as the calibre of his achievements.

As a staff officer at Training Command Headquarters of both the R.C.A.F. and U.S.A.F., he was concerned with all aspects of scheduling, planning and programming of advanced single engine and jet training. He was Officer Commanding the first Jet

Advanced Flying School in the R.C.A.F. In the area of Ground Training, he had overall responsibility for all non-aircrew training to meet the technical manpower needs of the R.C.A.F.

As Director General Air Forces he was responsible for the preparation and co-ordination of all staff actions for policy decisions affecting the operational readiness of the air element of the Canadian Armed Forces.

He served as the Canadian representative at the preparatory planning conference in Panama for the Annual Conference of the Chiefs of Staffs of The Air Forces of the Americas.

While attached to the 4th. Allied Tactical Air Force Headquarters at Ramstein, Germany, General Gilliatt was responsible for leading multinational teams to evaluate the operational readiness of tactical fighter wings and missile units.

From 1972 to 1976 he served at Supreme Headquarters Allied Powers Europe in Belgium. In this post he was employed as the Secretary of Staff; was the senior Canadian officer and the only Canadian General officer at SHAPE.

From 1967 to 1972, General Gilliatt was Honorary Aide-de-Camp to Governors-General Vanier and Michener.

Because of his interest and involvement in international programs, he took an M.A. degree in international affairs at Carleton University in 1977. He retired with the rank of Brigadier General.

General Gilliatt and his wife Helen live in Ottawa but spend their summers at his old home in Annapolis Royal. They have three children.

WOODSMEN COMPETITION

On behalf of the Woodsmen Competition Association and the N.S.A.C. Woodsmen Team, I would like to extend my personal invitation to N.S.A.C.'s 9th Annual Intercollegiate Woodsmen Competition on Saturday, February 12, 1994.

The competition is being held at the MacMillan Show Centre. The opening ceremonies begin at 8:00 a.m. sharp and the competition continues throughout the day with various single, double and team events. In addition to our own men's, women's and alumni teams, there will be teams representing Sir Sanford Fleming College from Ontario, Macdonald College from Quebec and the University of New Brunswick, as well as Unity College from Maine. February 12 will provide an excel-

lent and exciting opportunity to see these very skilled and dedicated athletes from the eastern half of Canada and United States do what they do best.

The Woodsmen Competition will end at approximately 5:30 p.m. Admission is \$1.00 and canteen services will be provided, also a room will be available in the afternoon for bar services. A van will be travelling back and forth between campus and the competition site all day as well. There will also be a pub at the Barn Saturday evening with two live bands.

This will be a great chance to see some old faces, see a great competition and cheer for the old blue and gold. Everyone is welcome and encouraged to attend.

Corey Williams
Woodsmen Association PR

FESTIVE CRAFT MARKET

The fifth annual Festive Craft Market was held November 27-28 at the Langille Centre. Although attendance was down somewhat from the previous year, the craftspeople were pleased with the show from a sales perspective and the comments received from the public indicated the quality of crafts was excellent.

INTERNATIONAL DEVELOPMENT WEEK

January 30 - February 5, 1994

At that time, many institutions will be helping Canadians learn more of our international development efforts.

SCIENCE TEACHERS ENTHUSIASTIC ABOUT WORKSHOP

By: Nancy Crowe

On Saturday, January 31, 1993 the Chemistry and Soil Science Department hosted a one-day workshop on "Agricultural Materials" for high school teachers. Thirty-five teachers "gave up" their Saturday and travelled from as far away as the Annapolis Valley. While early morning coffee got the leaders and participants "in gear", a wide range of activities kept everyone busy, challenged and enthusiastic for the remainder of the day.

With sleeves rolled up, teachers were seen feeling, smelling, and discussing the relative merits of various composted systems. With Andrew Weatherbee's guidance, teachers also performed simple tests (pH, colloid charge, tactile texture, and mechanical soil analysis) on N.S. soils. Where appropriate, these tests were modified so that they could be used in a high school lab. For example, instead of using specialized and expensive soil hydrometers and cylinders, the organizers adapted this method to use graduated cylinders and a \$5 beer hydrometer available in grocery stores.

On the other side of the bench, Michelle Sparrow was kept busy advising participants who wanted to try their hand at making tofu and evaluating flour quality by making sticky gluten balls. Down in the basement of Cox Institute, Darria Langill explained the application of the Cs-137 gamma counter to Dr. Brewster's research on soil erosion. And, of course, everyone wanted to try the smarties and the pudding. In this hands-on activity, simple paper chromatography (using coffee filters) was used to separate the different dyes in smar-

ties. Group members also prepared esters and noted the characteristic odours, and finally some people were found in the hall exploring for themselves the effect that color has on our perception of flavour. (The blue colored, lemon flavoured sample puzzled or tricked several people!)

Rhonda MacLean's four-part experiment on kinetics and oscillating reactions kept some enthralled for an hour. After many hours of testing, soldering and re-testing, Craig Landsburg helped four teachers build a \$125 version of a colorimeter for quantitatively measuring color reactions. These participants were delighted to take the "colorimeters" back to their schools with them.

The day also included sessions on instrumental analysis of environmental samples, meat fingerprinting, and a lot of lively discussion and exchange of ideas. The participants left tired but enthusiastic and with a new (or renewed) appreciation for agriculture and the facilities, staff, and students at NSAC.

This was the second Science Teachers Workshop organized by the Chemistry and Soil Science Department. The first one, held on February 15, 1992, had a Food Chemistry theme and included hands-on activities on fats, carbohydrates, proteins, and enzymes. While these workshops were conceived and developed by Nancy Crowe and senior students in the department, other department faculty and staff provided suggestions, advice, and encouragement. The goals of this educational outreach were to increase teachers' awareness of NSAC's programs and to help teachers integrate agri-food issues into



Pictured on the left is Kathy Rogers, ('75, '81) an N.S.A.C. alumnus who operates PR Christmas Tree and Wreath Sales. Kathy has been an exhibitor at the market for the last three years.

NEW BOOK BY ROLAND AND OLSON

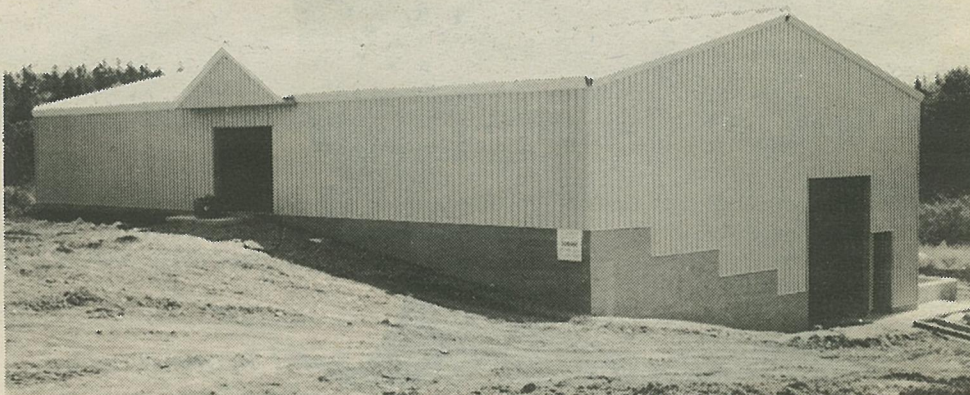
Spring Wildflowers is a new book which is designed to help you identify most flowering trees, shrubs and plants that bloom in our region in the spring. It was published by Nimbus Press and the Nova Scotia Museum as part of its Field Guide Series.

The two authors, the late Dr. Albert Roland and Dr. Randall Olson prepared the manuscript and drawings "...to provide a relatively 'user friendly' field manual designed specifically for the nonscientist interested in identifying only the spring flowers of our region." It is well organized, easy to follow and features fine pen and ink drawings of almost 250 flowering plants. The 138 pages are bound into an

attractive and convenient size book that will be appreciated by people hiking and exploring our natural environment.

Albert Roland taught Botany for many years at the Nova Scotia Agricultural College and, after that was Professor Emeritus of Biology. He is best known as the author of *The Flora of Nova Scotia* and *The Physiography of Nova Scotia*. Randall Olson is Professor of Botany and the Curator of the A. E. Roland Herbarium in the Department of Biology at the College.

The book is available from the NSAC Bookstore, or the N.S. Government Bookstore in Halifax, or from many retail bookstores. It sells for \$9.95.



New Agricultural Engineering Service Building at the Youth Training Centre Farm. This was a joint project between N.S.A.C. and T.U.N.S.

D. FRANK MACKAY ELECTED 71ST MOST WORSHIPFUL GRAND MASTER OF NOVA SCOTIA

On June 6th, 1993 the 128th Annual Communication of the Grand Lodge of Ancient Free and Accepted Masons of Nova Scotia was held in Halifax, where D. Frank MacKay was elected as the 71st Most Worshipful Grand Master of Nova Scotia.

Born in Boulardrie, Cape Breton, Nova Scotia, he attended school there and at Sydney Mines High as well as the Agricultural College in Truro. Later he joined the Canadian Army Active Service and served in Canada, the UK and Continental Europe. After returning to civilian life he spent 18 years in the Militia as Quarter-Master Sgt.-Major and received The Canadian Decoration.

Frank MacKay and his wife Margie have been married for 43 years. They have one son John and four daughters, Sheila, Kathy, Shauna and Marylu, and two grandchildren, Kenzie Michelle Morrison and Will Fraser. They reside in Glace Bay, Nova Scotia.



"The Gillans" take a break at the CBC Sackville Street studios. Back row: (L to R) H.L. Pigot, David Murray, David Brown, Bill Fulton, Baz Russell, Tony Ross. Front row: Joan Evans, Anna Geddes, Abbie Lane, Lohta Miller.

NSDAM LAB RATED AMONG THE BEST

Ben Harnish is smiling today. So is his staff, with good reason.

Their lab facilities at the Nova Scotia Agricultural College have been rated in the top 10 per cent in the world for test efficiency by the American Association of Feed Control officials.

"It's reason to be proud," Mr. Harnish, N.S. Dept. of Agriculture and Marketing's Supervisor of Analytical Services, said. More than 150 laboratories were evaluated.

The recognition is quite an accomplishment, he said, and it says a lot about the quality of work and staff at the facility.

The lab carries out several quality-control programs, receiving and evaluating nearly 10,000 livestock feed samples annually.

The lab also provides important management information to farmers and livestock nutritionists in an effort to maximize feeding efficiency and productivity.

Good equipment and procedures have been important to the facility's success.

"We strive to maintain the best quality equipment to do the job," Mr. Harnish said. "We use officially recognized methods."

Procedures used at the facility are supported by the Analytical Chemists Association.

The lab's staff also has quality technical training from the N.S.A.C. and is experienced and dedicated to their job, Mr. Harnish said.

It will be a tough job topping the recognition, he added. It would have been great, based on the number of top facilities, just placing in the top 50 per cent.

"To place in the top 10 per cent is pretty special," Mr. Harnish said. "We hope we can maintain that kind of rating."

(Taken from The Truro Daily News, July 20, 1993)

"THE GILLANS: OUR FRIENDS AT SUNNYBRAE FARM"

In February 1987, Mr. Peter Hamilton, N.S.A.C. Registrar (retired), talked with Mrs. Jean Pell of Hebron, Yarmouth County, about her work as the author of the C.B.C. farm radio broadcast called "The Gillans of Sunnybrae Farm". He discovered that the original manuscripts for the show were stored in her home.

Recently these manuscript materials were donated to the Nova Scotia Agricultural College AGRICOLA collection, located in the MacRae Library. On receiving them Prof. Peter Sanger, Acting Archivist, said, "This would provide a wonderful opportunity to celebrate the lady who wrote the scripts for the radio program!"

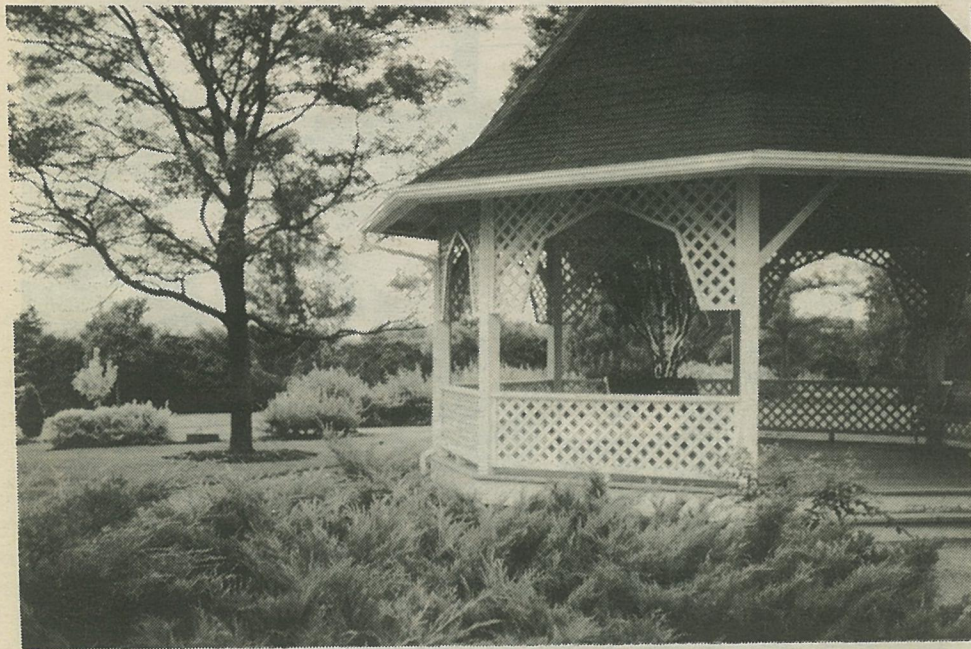
Although plans are still highly tentative, the MacRae Library is planning to mount an Exhibition during Open House festivities in July 1994 honouring the work of Mrs. Jean Pell and displaying some of the Gillan Manuscripts.

In addition, parts of one or two scripts will be read (or performed) during the Library Breakfast, and throughout the day, so that visitors can reminisce if they have heard them before, or simply enjoy them if they have not, to get some idea of what an interesting, informative and entertaining radio show it was. "The Gillans" had a fanatical following during the 1950's. For example, Jean Pell noted in a news article, "Our present supervisor, Jack Johnson ... takes almost as great an interest in Sunnybrae Farm as he does in his own farm in Onslow."

The show's counterparts were "The Archers" in England, or "The Waltons" in

the United States. Both those family chronicles developed, however, strictly for entertainment. "The Gillans" were unique in that the program had a didactic as well as an entertainment purpose. The program conveyed ideas about agriculture, agricultural technology and development and was produced as a form of agricultural extension work. The program had a major impact on the Maritime rural population. It gave rural people not only a sense of their own dignity, but made them aware that rural communities, no matter how isolated and scattered, shared common values. The program developed in rural Nova Scotians a sense of social coherence and provided rural people with a voice that was equivalent to that of the urban society which at the time was more fashionable and dominant. "The Gillans" gave rural Nova Scotians a feeling of self-value and self-esteem, and incidentally, they were a lot of fun. "Truly the Gillans (were) a 'Maritime' farm family...inspired and helped daily through the years by hundreds of Maritime farmers and their friends", as Mrs. Pell once stated.

The MacRae Library will be bringing some of the old scripts and characters to life in a dramatic presentation during the Annual Library Breakfast. The program will be accompanied with music, memorabilia, costume and even a menu designed to recreate the ambience of rural Nova Scotia of the early 1950's. Please watch for further details and be sure to set aside Saturday, July 30, 1994 for a journey back in time, with Mrs. Jean Pell, The Gillans, and the MacRae Library staff and friends.



A scene in Alumni Gardens.

THE CLASS OF '93 LET'S SEE WHAT THEY ARE UP TO . . .

By
Brian Crouse, P.Ag.
Student Placement Officer

Graduates from last year's class met with a slow economy and a tough job market. They proved the value of NSAC's training, though, in recording some very respectable employment statistics.

As always, grads head off in many different directions after their studies at NSAC. The following will serve to illustrate how AC prepares students for diverse employment fields.

Two '93 grads are working in the Feed Industry. Cassidy Gillis, Ag. Mech., is with Shur-Gain in Stephenville, NF, and Dave Hopkins, An. Sc. Degree, is a Sales Representative for Clarence Farm Services in the Annapolis Valley, NS.

The Ag. Economics class had a very good year. Daniel Armstrong has set up his own consulting company and does economics analysis project work for the Market's Industry Services Branch of Agriculture and Agri-Food Canada in Truro; Brian Dorion is employed with Gardner Pinfold Consulting Economists in Halifax, NS and Jane MacLaurin is with PEI Mutual Insurance Company in Summerside, PE.

From other programs - Sally (Walker) van de Wiel, An. Sc. Degree, is a Credit Advisor with Farm Credit Corporation in Charlottetown, PE; Mark MacPherson, Pl. Sc. Degree, had a seasonal position with the NF Dept. of Forestry and Agriculture in Pynn's Brook, NF; Rayona Stull, Ag. Technology, is working at the Business Office at NSAC (Financial Services of the N.S. Dept. of Agr. & Mktg.); Rodi Adams, Farm Equipment, is with Adams Farm Equipment Ltd. of Chatham, NB; Timalee Walker, An. Sc. Tech., is an attendant at the Magnetic Hill Zoo in Moncton, NB; Holly Chetwynd, An. Sc. Degree, is a Teaching Assistant with the Animal Science Dept., NSAC and James Eaton, Soil Science, is freelancing for the Weekly Record in Truro, NS.

The Horticultural Industry continues to be a major employer of NSAC graduates.

Mark Dymont, An. Sc. Tech., is a Greenhouse Grower with Thilium Farms of Port Elgin, NB and Kevin Nauss, Agricultural Technology, is back with Price Contractors of Moncton, NB. Joel Jarvis and David Lahey, both Pl. Sc. Tech. grads, are employed with Branch Tree Nursery and Landscaping Inc. of Bridgewater, NS. Two other Pl. Sc. Tech. grads are involved in family operations - Darren Rietzel, as a Landscape Foreman with Rietzel Landscaping in Moncton, NB, and Andrew Streach as Turf Production Foreman for Musquodoboit Quality Sod, NS.

Of the 10 Landscape Horticulture Technology graduates, three are employed in Cape Breton: Gerald MacInnis as Nursery Foreman with Ellerbrook Nurseries; Mark MacKinnon with Blooms and Bushes of Sydney and James Sawler as Landscape Foreman with Mabou Gardens.

Members of the Class of 1963 present at center campus for a photo during Alumni Weekend '93 included: (L to R) Front: Don MacMillan, Marlene MacMillan, Wendell MacPhee and Don Allen. Back: Don Byers, Jim Pickett, Bill Stewart, David Dickinson, Tony Glencross, Bob Daniels, Jim Brown and John Higgins.

Other successful Landscape Hort. grads include John Vandermeulen who is working in Bridgewater, NS, as Landscape Foreman with Town and Country Property Management and Paul MacPhee who is a Designer for Green Thumb Landscaping in Bathurst, NB.

Linda Hyland, another Landscape Hort. grad, is involved in a challenging project. She is serving as a Horticulture Educator for the Horton Indian Band Council and the Chappel Island Reserve.

This past fall, Sue Traverse, Pl. Sc. Degree, spent time in Holland working in greenhouses through a Flowers Canada Exchange program. In February, she is heading out to Calgary to work for Greenview Nursery. She got that job contact as a result of her trip to the Netherlands.

Following graduation, Margie Drake, Pl. Sc. Degree, went back to PEI and set up Island Crop Care Services Ltd. where she serves as Pest Management Coordinator. Gloria Thyssen, Pl. Sc. Degree, worked as a Crop Scout for sister company Minas Crop Care Services in the Annapolis Valley and is heading back there in the spring. This winter she's working with the Plant Industry Branch of the N.S. Dept. of Agr. & Mktg. in Truro.

Jennifer Picketts, Plant Protection, and Tim Fisher, Pl. Sc. Degree, are both Research Assistants with the Biology Dept. at NSAC. Quite a few '93 grads are working in research throughout the region. Tara Chase, An. Sc. Degree; Traci Gowan, Env. Biology; and Georgina McKenzie, An. Sc. Tech., are all at Agriculture and Agri-Food Canada in Nappan. Darria Langill, Ag. Chemistry, is involved in an aquaculture project between AC's Animal Science Dept. and the Dept. of Fisheries and Oceans in Halifax. Joanne Coleman, Env. Biology, has a Research Assistantship at TUNS in Halifax.

It is common for NSAC grads to continue their studies further. This year 13% of the technical class and 23% of the degree graduates are in additional study programs this winter. The technical students are all back at NSAC but the degree students are all across the country. Arlene Ells, Ag. Ec., is at UBC; Wade Brockway, An. Sc., is at Royal Roads Military College in BC; Jeff DeHaan, Ag. Ec., Michelle Peddle, An. Sc., and Ruth Summers, An. Sc., are at Un. of Sask.; Heather Ayles, An. Sc., and Holland Cahill, An. Sc., are at Guelph; Joann Whalen, Ag. Chemistry, is at Macdonald and Michele White, An. Sc., is at the Vet College in Charlottetown.

The class recording probably the best employment success is the Animal Health Technology group — and in a full range of positions. Most of the class have found work with vet clinics — Crista Bonnyman with the Northside Vet Clinic in Fredericton, NB; Victoria Eddy with the Appleby Vet Clinic in Bathurst, NB; Karen Goddard, Richardson Animal Hospital in Lower Sackville, NS; Crystal Hunt, Riverview Animal Hospital in Moncton, NB; Chris Peebles, Mirimichi Animal Hospital in

Douglstown, NB; and Crystal Sabeau is with the Antigonish Vet Clinic, NS.

Other A.H.T. grads: Marla Fulton is a Vet Assistant with the Ontario Vet College in Guelph; Shelly Wade is the Shelter Supervisor of the Yarmouth SPC and Jennifer White started her own business/boarding kennel in the Yarmouth area.

It is always gratifying to see the number of AC grads each year who pursue farming as careers. Craig McMaster, Ag. Bus., is a Farm Manager for a developing horticulture operation in Great Village, NS. Philip Hemphill, An. Sc. Degree, is beginning his career as a Dairy Herdsman in Debert, NS. Michael Scheri, An. Sc. Tech., is a

Herdsman for Donald Martin, River Hebert, NS.

'93 grads that have returned to home farm operations include Jason Webster, Ag. Bus., of Kinkora, PE; Derrick Canning, Ag. Eng. Tech., of Upper Stewiacke, NS; Mark Higgins, An. Sc. Tech., Quispamsis, NB; Ian Sweet, Ag. Technology, Centreville, NS; and Andrew Urquhart, Farming Technology, Hampton, NB.

The class of '93 has now made its way out into Atlantic Canada's agri-food industry and we can all see the industry is much better for it.

NOTICE: CLASS OF '59

Can you believe it? 1994 is the 35th year since our graduation from N.S.A.C. A local committee will be making big plans for us to celebrate this major milestone at the time of the N.S.A.C. Open House the last weekend in July. Mark your calendars now and plan to participate in this memorable event. More details will be sent out later when plans are more finalized.

T. Campbell Gunn
President

Dale Cunningham
Secretary



Members of the Class of 1938 present during Alumni Weekend '93 included: (L to R) Bill Jenkins, Tom MacIntyre, Kenneth Holmes, Norman Smith, Albert MacPhee, Stan Curtis, Stuart MacKeague.



CHINA'S HUNAN PROVINCE AND N.S. ARE POTENTIAL TWINS

by: Dale Ells

On November 26th and 27th, four senior officials from the Province of Hunan, People's Republic of China, visited Nova Scotia to review several areas of mutual interest. The delegation was hosted by the Departments of Agriculture and Marketing and Economic Development, and came at the invitation of Deputy Minister Richard Huggard.

The main areas of interest proposed by the Chinese visitors were agricultural development, lumber purchases, and the expansion of other natural resource based industries including the development of tourist facilities. When in Halifax the group met with Premier John Savage; Richard Huggard, Deputy Minister of Agriculture; Alan Doyle representing Tourism and several officials of the Department of Economic Development including Maurice Larkin and Andrew Hare, Director of the Trade Development Centre. A symbolic twinning between the two provinces was suggested.

The delegation also visited Saint Mary's University and the Nova Scotia Agricultural College. Both institutions have had considerable experience in training programs for Chinese professionals including instructional programs in China. At Saint Mary's they showed particular interest in the School of Business Management and its in-China experience as well as the role the University has played in the Canada-China

Language Centre.

At the Nova Scotia Agricultural College they were delighted to meet six scientists from Hunan Province pursuing professional development activities and research collaboration with NSAC faculty members. Five of the scientists studying in Truro are from the Hunan Agricultural College and the other is from the Hunan Horticultural Research Institute. The two agricultural colleges have had an active linkage program, funded by CIDA, for five years.

When in Truro, the group also met with Mr. Justice Kenneth Mathews, a Senior Judge in the Nova Scotia Appeals Court. This was a unique opportunity for Mr. Zhan, President of the High People's Court of Hunan to discuss several features in our two justice systems.

At the closing dinner, hosted by the NSAC Centre for International Development, Mr. You, the Director of the Hunan Provincial Foreign Affairs Office, expressed deep gratitude to NSAC staff on behalf of the Hunan scientists for providing the excellent opportunities for their professional development. He also expressed a sincere wish that a larger and longer linkage between NSAC and HAC will be possible, and that other joint programs with Nova Scotia in areas of both commerce and cultural activities will develop. Hunan province has a population of 60,000,000 and is expanding its purchasing power by approximately six percent a year.



Back Row, (L to R) Mr. Liu, Translator; Mr. You, Director, Hunan Provincial Foreign Affairs Office; Mr. Zhan, President, People's High Court; Mr. Jain, General Manager, International Exchange Corp. Front Row, Dr. Don Crober, Manager, NSAC-HAC Linkage Project; Gloria Penny, Project Officer, Centre for Int. Dev. and Dale Ells, Director, NSAC Centre for Int. Dev.



Members of the Class of 1953 present at center campus for a photo during Alumni Weekend '93 included: (L to R) Front: Paul Musial, Gordon MacFadden, Glenn Ells. Back: Walter Schaad, Eddy Tupper, Lawrence Ells and Ian Swan.

PERSONALS

Business is booming for A.J. ('85) and Christine (Helgesen) ('84) Hustins Flower Barn just outside Windsor. Their 10-acre crop of home-grown dried flowers supply craftspeople, supermarkets and florists throughout the Maritimes. The two have been dabbling in dried flowers while struggling with a dairy herd, and finally decided to go for broke in January 1992. "We like to consider ourselves entrepreneurs in the new economy," says A.J. They like to meet the needs of Nova Scotians and fully explore the possibilities of the local market. A big selling point is the Hustins' minimal use of pesticides. "We weed by hand and cut every flower one at a time."

Linda Redmond ('81) reports that she presently resides in Lethbridge, Alberta, married with two children, Danielle, 4, and James, 15 months. She is employed at Agriculture Canada as Reproductive Physiology Technician.

Kim (McGinnis) ('83) and Gilbert Miner are pleased to announce the February 10, 1993 arrival of their daughter Brogan Rae. Kim works for Ontario DHI. Gil manages a branch of the Bank of Montreal in Williamsburg, Ontario, where they happily reside.

Terry ('89) and Heather (Stevens) ('89) Prescott are proud parents of a baby boy, 7 lbs., 1 1/2 oz., born on June 28, 1993.

Mark ('83) and Janie Gibbons had a baby girl, 8 lbs., 5 oz., born on October 13, 1993.

Pam Grace ('85) and Darwin Carr ('87) had a baby girl, Caitlin Grace, 8 lb. 9 oz., born on September 17, 1993.

Kim Skeffington-Didychuk ('91) and

Darrin Didychuk ('90) had a baby girl, 7 lbs., 10 oz., born on August 15, 1993.

Lecia (Day, '89) and Scott Bronson ('89) are pleased to announce the birth of their twin sons: Dylan Alexander (7 lbs. 11 oz.) and Jordan Lee (5 lbs. 12 oz.) on September 9, 1993. New brothers for Erika Alexandra.

Dr. Darrell F. Wood ('61) has been appointed Vice President - Development for the KFC account for the McCormick Flavor Division of McCormick & Company, Incorporated. Dr. Wood will be responsible for maintaining and growing business with KFC on a worldwide basis. He joined Stange Canada Inc. in 1986 as Technical Director and since 1989 has been serving as Vice President-Technical for McCormick Canada. He previously held several positions with Agriculture Canada.

Emerson Mathurin ('59) has been heavily involved in refereeing soccer at the World Cup level. As of later years the concentration has been on training of referees for world cup events. He has been invited to many countries to put on training events. He has been the sole author of a couple of books on the subject and has been the co-author of others. He has just recently been invited to St. Lucia, his home country, to carry out training. It would appear that when retirement comes he will be well set up to travel the world and get paid for it at the same time.

David G. Abbass ('81), formerly from Halifax, is working on his Masters program at the University of the Philippines in Manila. He is presently on a three-month contract in Bangladesh. He is engaged to

Michelle D. Duremdes and they plan to marry in mid-February. His parents plan to attend the wedding.

John Harvie ('74) is the President-elect of the Nova Scotia Institute of Agrolgists. The current President of N.S.I.A. is Brian Crouse ('75).

Dr. Clay Switzer, Dr.Sc.(Hon.) ('87), has just become the Executive Director of the Confederation of Canadian Faculties of Agriculture and Veterinary Medicine. He has taken over the role from Dr. Herb MacRae ('52) who served in that capacity from 1990 to 1993.

James F.L. Knight, P.Eng. (Class of '70) is currently employed with the New Brunswick Department of the Environment as Manager, Air Quality Section. He graduated from NSTC, now TUNS, in 1972. He previously worked as a meteorologist with Environment Canada for three years and at NB Power for five years in the environmental field. He is married to Brenda (formerly Wilson; nee Thornton) and together have five children, two at U.N.B.

David Rogers (Class of '55) retired from the P.E.I. Department of Agriculture, Fisheries and Forestry in the summer of 1993, after a long career with agriculture on Prince Edward Island. Dave served as a Director in various sections within the Department over a period of 30+ years and is now looking for some interesting challenges in the agricultural community. He is currently involved as a volunteer working on

developmental opportunities in Eastern Europe. He resides at 37 Dunkirk St. in Charlottetown and can be reached at 894-9470.

David "Butch" Kelly (Class of '81) left Canada Packers recently and is working at the GST Taxation Centre in Summerside.

Lorraine Lawrence (Class of '81) married Ken Best on June 12, 1993, and resides in Georgetown, Ontario.

John Hutchings (Class of '78) has transferred "back east" with the Royal Bank and is working as an agricultural account manager in Charlottetown. John and his wife, Debbie, have three children, and live in North River, Prince Edward Island.

**OPEN HOUSE
and
ALUMNI WEEKEND**

Saturday, July 30, 1994

**Plan now to be here. More
details in the June issue of
Alumni News.**

ATHLETICS REVIEW

ALUMNI RAM CHARGERS

Former varsity athletes took the challenge again this October and competed against the present N.S.A.C. athletes in a number of sports. The soccer intersquad scrimmage was a success with nine former Rams returning to try the pitch.

Inside, the volleyball alumni were well represented and although the match went to the Rams 3-2, it was an excellent contest. The co-ed alumni team took the present Rams to the limit in each game.

On the basketball side, both Rams teams came out on top. The women's alumni team lost to the Rams for the first time in six years, while on the men's side the Rams repeated as victors.

The 1994 Alumni Chargers Day will be in October again. Watch for the June issue of the Alumni News for the exact date and schedule.

N.S.A.C. BADMINTON

Pre-Christmas play in badminton was limited to one NSCAA meet at Universite Ste. Anne. However N.S.A.C. fared quite well. Results included a first in ladies singles (Nadine Avery), second in ladies doubles (Heather Kienzle and Anne McGrath), third in men's singles (Josh Kilburn), and fourth in men's doubles (Angus MacKinnon and Alex MacKenzie) and mixed doubles (Penny Gavin and Scott MacPhee). According to Coach Gord Brewster, "Nadine Avery will be a strong challenger for the league title and we have players close enough in other categories to make a run." With the first tournament under their belts and a 3rd place team finish overall, the racquets will be busy in the new year.

The conference championship will be extremely important this year, as the Canadian Colleges Athletic Association championships are being held at N.S.A.C. and the NSCAA will have two representatives in each category. Brewster says, "We should have three or four athletes participating in the Nationals."

The first step to that goal will be the next NSCAA tournament scheduled for M.S.V.U. January 16, 1994.

N.S.A.C. VOLLEYBALL

The "set and spike" Rams are off to a promising start in the NSCAA. Both the men's and women's teams have shown they can play with the best in the league, and although shaky in a few of the initial matches, the Rams gave notice they will be vying for play-off positions in both sections.

The women under new coach Nicole Alain are somewhat inconsistent to date but that is to be expected for the youth that they have on the squad. The match record to date is 5 wins and 6 losses. Providing the leadership with excellent offensive skills are Susan Hoyles and Charlene MacIntyre. Hoyles, a Newfoundland provincial team player, is averaging 10 kills/match, while MacIntyre in the "power" position is close behind with 8. The top defensive player on the squad is Deanna Gulliver.

On the men's side, balance and depth are a strength for the Rams. Joining CEC grads Derek DeGrass, Greg Allen, Jason Brothers and Brad Forrest in post-Christmas play will be Randy Degrass. Head Coach Fred Fergus feels that "Randy joining the team and playing power for us could give us that little extra which could be the difference between making the play-offs or watching". With N.S.A.C. hosting the finals, the Rams feel that they have a good shot at the title,

something they haven't experienced since coaches Fergus and Myette played in 1981.

The first match for both the men and the women will be against TUNS at the Langille Athletic Centre, Saturday, January 8. The women play at 1:00 p.m. while the men take to the court at 3:00 p.m.

N.S.A.C. MEN'S BASKETBALL

The "dry spell" for the N.S.A.C. Rams Men's Basketball team may well be over. With their best start in eight years, the Rams are setting the pace for the rest of the Nova Scotia Colleges Athletic Association.

With the league as close as its ever been, the Rams will be asking all eleven men to play a role. According to Coach Dean Schofield, "All our guys are committed to team play and are willing to work hard to ensure the best possible results."

Showing that philosophy, two Rams are high in the stats, with five others sharing the spotlight on any given night.

Leading the scoring column in both the team and the league, and the most consistent player on the team is 2nd year "spark-plug" and Dartmouth High grad, Chad Edison. Chad is averaging 26 points per outing and is also the defensive leader being tops in the "steals" category. Others who are contributing significantly to the team's output include Garth Perrin, Chris Finley and Jamie Carruthers. Perrin, from Musquodoboit Regional and the only starter who is new to that role, scores an average of 15 per game while Carruthers and Finley have been inconsistent as a result of chronic injury and illness and still manage to average 10 each per game. If healthy in 1994, both Carruthers and Finley will likely improve those statistics.

The first league play for the Rams in 1994 will be against TUNS on January 13 in Halifax. In preparation for league play, the Rams will travel to the University of New Brunswick - Saint John, January 8 to play a double-header on the 8th and 9th.

Coaches Schofield and Robichaud are planning the 1993-1994 season to extend through to play-offs, and if one of the top four teams in league play, it will be their first appearance in the final four.

N.S.A.C. WOMEN'S BASKETBALL

Academic commitments and injuries have played havoc this fall with the women's squad at N.S.A.C. With three players unable to play due to heavy course workloads, and two players resting serious injuries, the Rams played most of the pre-Christmas schedule on a "shoestring." Coaches Judy Smith and Mary Hennigar were, however, more than pleased with the output from their team. "Every player worked very hard, and played well — you just can't play six against ten or eleven and expect to keep up in this league."

Fourth year power forward Tammy Kelly is again leading the Rams with an average of 12 points per game while not far behind and vastly improved over her first season with the Blue and Gold is 6'0" Chelsea Martin. Ten points and 12 rebounds per game is a huge improvement over the 1992-1993 season when Martin entered the league after a two year absence from the game.

Also a major factor in the Rams ability to be competitive first semester is rookie Jenny Ramsay. Ramsay, a well known CEC grad, took over as quarterback for the injured Sandra Carmen and although new to the position, she played with the poise of a veteran.



Soccer: (L to R) Front row: Derrick Canning, Jim Keene, Jim Slipp; Back row: Dave Carmichael, Keith Richardson, Paul Richardson, Wayne Bhola, Trevor Richardson, and Mike Stern.



Volleyball: (L to R) Front row: Sharon Anderson, Jennifer Picketts, Mike Weatherbee, Allan Porter; Back row: Fred Fergus, Bernadette Alain, Walter Termer and Steve Myette.

Goals	Assists	
#1 Craig Ellis	7	14
#3 Kevin MacPhee	10	8
#5 John Wood	8	6
#8 Scott Colwill	10	3
#10 Scott Masters	7	5

According to Hennigar, "The rest of the league will sit up and take notice in post-Christmas play when we get all players back on the court and healthy."

N.S.A.C. HOCKEY

The N.S.A.C. Varsity Hockey Rams finished the first half of their season undefeated and in first place with an 8-0-1 record in the West Colchester Intermediate League.

This impressive record can be attributed to the fine play and leadership of last year's nine returning players. Craig Ellis, who is the league's leading scorer, Al MacNeil, Dave Dickieson, Jamie Wood, John Wood, Josh Oulton, Scott Masters, Bloyce Thompson and Andrew McMinn.

Along with the nine returning players, there are seven rookies led by the league's third leading scorer Kevin MacPhee. Kevin is accompanied by Ed Parker, Dave MacKenzie, Derek Ashworth, Mike Kenesley, Scott Colwill and the hottest goalie in the league, Troy Bailey.

At the present, the Rams have five out of ten of the leagues' leading scorers:

Along with the Rams impressive offensive abilities, they have had great goaltending lead by Troy Bailey and Andrew McMinn. Troy presently has seven wins with a shared shut-out and Andrew has two wins, a tie and a shared shut-out.

The defense is much improved as well this year with excellent play from Jamie Wood, Al McNeil, Josh Oulton, and two rookie defensemen - Dave MacKenzie and Ed Parker.

The Rams are looking forward to their continued success for the second half of the season and thank their fans for coming all the way out to the sometimes cold Debert Rink.

In closing, the team will be saying goodbye to two great players and friends, Bloyce Thompson and Andrew McMinn who will be graduating in December 1993.

The Rams resume play January 9 against the second place team and their old rivals — Londonderry.

N.S.A.C. WOODSMEN

The "wood cutters" of the College have had an excellent start to the season with an upsurge in the number of students interested in the program. With some of the students coming to N.S.A.C. with experience in 4-H woodsmen competition, many of the students who try out for the team just want to try something different and enjoy the outdoors. Coaches Rick Russell and Grant MacKenzie mold the rookies for four or five competitions during the year and very often students stay with the team for two or three years. This year's teams competed in Fredericton and Lindsay, Ontario, already and will be starting early in January to prepare for Macdonald College (January) and their own meet in February. Placings in the pre-Christmas competitions included:

Fredericton	Team A - 4th
	Team B - 6th
	Women
	Team C - 4th
	Team D - 7th

Nineteen teams competed in the U.N.B. meet in Fredericton.

Sir Sanford Fleming	Team A - 5th
	Team B - 12th
	Women
	Team C - 4th

Also at Sir Sanford, Gordon Brookhouse won the Triathalon Event where the competitors started with a target axe throw, then ran 1.5 miles cross-country, cut three cuts with a swede saw, and finished with a target axe throw.

Forty-eight teams competed in Lindsay, Ontario.

In both competitions, Robyn Paige, a third year athlete, placed in the pole-climb. At U.N.B. she placed first while at Sir Sanford she finished second.

N.S.A.C. OKTOBERFEST 5 KM RUN

The N.S.A.C. third annual 5 km Oktoberfest Run occurred Saturday with over 100 runners taking part. Leading the field and capturing the "Open Men's" division in a time of 16:10 was Tony Roach of Halifax. Second and inches behind Roach was Daniel Comeau, also of Halifax. The leader in the women's division was Kathleen Condon of Truro in a time of 21:02.

Other divisional placings include:

Masters

1. Glenn Chennell (New Glasgow) 17:03
2. Terry Mosher 19:08
3. Tom Garland 19:14

Open (Men)

1. Tony Roach (Halifax) 16:10
2. Daniel Comeau 16:10
3. Tom Hahn 17:06

Open (Women)

1. Kathleen Condon (Truro) 21:02
2. Mary Hennigar 22:13
3. Vickie Mason 24:48

Junior (boys)

1. James Blanchard 18:17
2. Cyril Anderson 19:45
3. Maurice McClellan 20:38

Junior (girls)

1. Peggy Priest 23:52
2. Donna-Lee Priest 29:53
3. Danielle Priest 35:55

NSAC Students (men)

1. Ken Edison (Dartmouth) 18:44
2. Greg Allen 20:01
3. Bobbie Hunter 20:06

NSAC Students (women)

1. Sandra Carmen (Digby) 22:14
2. Doreen Huybers 24:44
3. Ann McGrath 25:31

N.S.A.C. MEN'S SOCCER

The N.S.A.C. men's soccer team opened

training camp September 13 with 31 candidates. Coach Marchant was very pleased with the turnout and the number of new players who showed a high level of skill. Cuts were made immediately as the first league game was Saturday, September 18 which gave the team four days to prepare for their home opener against St. Thomas.

The Rams line-up looked fairly strong with a combination of returning players mixed with a decent crop of rookies. Returning players included - Al McNeil, Andrew Watson, Marinus Wolters, Jason Wells, Brad Miller, Al MacMillan, Rick Mosher and Mark Craig. Rookies included Kevin MacPhee, a member of the P.E.I. Canada Games Team, Jeroen Vos, brother of former Rams player Ben, also from P.E.I., players in Kevin Charman and John Laviolette. Charman really made his presence felt as the season went on. Other rookies included internationals Ebrima N'Jie and Atha Mantis. Rounding the rookie squad were Mike Kennesley from Antigonish and Troy Lyons from Chatham. With initial injuries, goalkeeper changes and academic responsibilities the first half of the season was disastrous:

S.T.U.	3
N.S.A.C.	2
N.S.T.C.	7
N.S.A.C.	0
Kings	7
N.S.A.C.	1
U.N.B.S.J.	2
N.S.A.C.	0
T.U.N.S.	6
N.S.A.C.	2

In the second half, injured players returned, the goalkeeper problem was resolved and the team's goal was to improve the record against the first half scores. For the most part, the second half was quite positive and very satisfying to the team, in that they proved to themselves that they were very competitive in the league. Second half scores were:

S.T.U.	2
N.S.A.C.	2
N.S.T.C.	4
N.S.A.C.	1
Kings	5
N.S.A.C.	2
U.N.B.S.J.	0
N.S.A.C.	0
T.U.N.S.	2
N.S.A.C.	2

Although out of the play-offs, the Rams somewhat played the part of the spoiler by tying U.N.B., and thus allowing S.T.U. to advance to the play-offs. Every year one faces graduation and transfers and this year will be no exception. N.S.A.C. extends its thanks and congratulations to Mark Craig, Al MacMillan, Troy Lyons, Al McNeil and Marinus Wolters.

N.S.A.C. WOMEN'S SOCCER

The Rams 1993 season was a rebuilding one, with only five players returning from the previous year. Rookies who made an impact early in the season were Julie Smith, Carla MacQuarrie and Jan Kennie. Smith played as a right striker while Kennie proved to be a strong addition to the mid-field. MacQuarrie took on the job of goalkeeper, and with her athletic ability, soon picked up the necessary skills to be one of the best in the league.

On the offensive side of things, Cheryl Wells was the key for the Rams. Cheryl scored all but two goals for the Rams and was a constant threat for the opposition. The other stalwart for the Rams was Lori Lee Lenihan. Lori played as a sweeper, and received All-Conference recognition for

her fine play this year.

Their league record for the year was 1-7. With only three players moving on after this year, the Rams are expecting to be in the top half of the NSCAA in 1994.

One of the three graduating is fourth year player, Doreen Huybers. Huybers, a South Colchester graduate, was a talented and dedicated athlete for N.S.A.C., and her talent and personality will be missed.

CCAA National Championship for Badminton

March 10-12, 1994
at
Langille Athletic Centre



PEI ALUMNI MEET

On November 10, close to forty Alumni members and guests met at the Best Western McLaughlin's Motel in Charlottetown to chat and hear an update on changes at the College. Hairlines, marital status, and progeny counts were also discussed!

Dr. Les Haley (Class of '58), provided an excellent overview and slide show of the new directions being pursued by the College, and the physical changes over the past few years. The new programs and facilities almost tempted one to consider a return to N.S.A.C. ...hmm...maybe when the current student loan is paid off!

Dr. Haley was introduced by Dr. Wen-

dell Grasse (Class of '59) and thanked by Charlie Coles (Class of '72). The Alumni Association was impressed by the level of service provided by the hotel, which even supplied an Alumni bartender, Daryl Whelan (Class of '92) for the event. Thanks for the excellent service Daryl, and good luck with your studies at the Atlantic Veterinary College.

Lloyd Yeo (Class of '30) planned to attend but unfortunately had other commitments. He assures his classmates and fellow Alumni that he's well and able, and plans to attend next year's function. We look forward to seeing you, Lloyd!





ELM TREE SADLY MISSED

By: Stuart Gibb

Many members of the NSAC community will have been saddened at the removal of our large and venerable elm from the center of the campus on September 27, along with an additional specimen immediately to the east of the Dairy Building. This unhappy event was necessary because the trees were infected with Dutch Elm Disease, or DED for short. The disease has been slowly spreading through Nova Scotia for several years, and has become well-established in the Truro/Bible Hill area since first detected in 1986. DED is caused by a fungus that invades the tree's water transport system, plugging it and causing the eventual death of the tree. The spores of the fungus are spread to healthy trees by the elm bark beetle, which burrows beneath the bark of the elm and introduces into healthy wood spores that it has picked up while burrowing in infected wood. These

spores multiply in their new host and lead to a relatively rapid decline and death.

There is no cure for DED at the present time. The life of an infected tree can sometimes be prolonged through thorough pruning out of all infected wood, which can slow the spread of the disease through the plant. Injection of a special fungicide into the vascular system of an elm can provide some measure of protection against infection, but this is not guaranteed, and is an expensive procedure that must be repeated at least every other year. Regular removal of dead and damaged wood from a healthy tree will also enhance its chances of not contracting DED.

We can expect to lose more of our elms on campus over the next few years due to DED. Fortunately, we continue to plant trees at NSAC both as replacements for those that we lose and as new additions when different areas of the campus are

developed or renovated. The first year students in the introductory landscape horticulture course plant a number of trees every fall as part of their hands-on laboratory work. The graduating class in each year makes a donation of a tree to the College, and NSAC has recently begun acknowledging Arbor Day every May by the planting of a tree. Another source of new trees for the NSAC campus in the near future is a research project of Professor Carol Goodwin's aimed at introducing new species and cultivars into common cultivation in Nova Scotia, and other projects of this nature are planned.

So, although we sadly say farewell to probably the oldest tree on campus, (estimated age 125 years) there are many new ones waiting to fill in the landscape and provide us and the next generation of students and staff with shade and beauty.

OBITUARIES

John J. MacKenzie '28
(December, 1985)
Arden H. Cox '47
(July 8, 1993)
Robert Gordon Blacklock '53
(March 31, 1993)
James Forrester Cooper '49
(August 18, 1993)
James MacNeil '40
(August 5, 1993)
Paul Cossmann '24
(March 20, 1992)
Kenneth Barteaux '33
Stanley Wilmshurst '33
Dill Sanford Cochran '46
(Sept. 26, 1993)
Thomas Allison Murray '49
(Oct. 2, 1993)
Robert R. Kinsman '34
(Oct. 7, 1993)
Donald H. Allaby '49
(Oct. 17, 1993)
Verner L. Jeppeson '28
John B. Ainslie '25
(Nov. 27, 1993)
Stewart Kinley, Jr. '38
(Nov. 14, 1993)
Nathan McNair '59
(Sept. 5, 1993)

Note Correction:

G. Burnham Cox '33
(Feb. 5, 1992 not 1993)

LOST SHEEP (as of June 1993)

James M. Atkinson	'74
A. Blair Baker	'36
Percy A. Bamford	'66
John McB. Beatty	'22
Alan Maxfield Boswell	'56
Brian Burgess	'89
Timothy Clements	'89
Kenneth B. Crockett	'66
Jocelyn Irene (Carroll) Davis	'87
Yvonne Mary Dawe	'85
Gregory Donald	
Dr. Charles Denton Dondale	'49
Evans N. Estabrooks	'62
Wilfred Frank	'30
Kathleen Fullerton	'79
Andre Gaudet	'88
Brian Kenneth Gazeley	'85
Berisford George	
Deborah Lynn Godfrey	'80
Dr. Gerald Haley Goodine	'79
Joyce Goodwin	'89
Peter Austin Gourley	'82
Richard Hannigan	
Stephen Alan Henry	'79
Robert J. Hilton	'33
Catherine Hole	
David John Horne	'64
John Michael Hutchings	'78
Jamel Joseph	'44
Martin Dino Kubik	'80
Emile Landry	'71
William Stanley Lanterman	'78
John Langford	
Brother Joseph Lasowski	'70
Roy C. Layton	'31
Raymond William Lockhart	'66
Margot J. Lownds	'87
Brian C. MacCulloch	'87
D. Wayne MacIntosh	'66
David Charles MacKenzie	'81
Catherine Ellen MacKinnon	'86
Joan MacLaurin	'89
Vans Garth MacLean	'84
Scott A. Mitchell	'73
Burns Muir	'19
Randall Wade Murphy	'82
Glenda J. Murray	'72
Lorne Allister Putnam	'53
Dr. James Ernest Robertson	'65
J. Alexander Robertson	'73
Glenda Smith	'88
Daniel Hugh Stewart	'56
Ann Michelle Thorne	'82
W. Randall Trenholm	'71
Michael Gerard Tulkens	'82
Stephen Wallace Tweedie	'77
D. Mark Urquhart	
Charles Hendrick Van Kampen	'77
Donald Neil Van Nostrand	'86
John A. Weyman	'69
Gregory Dean Whalen	'75
Ronald Kevin Whitman	'81
Crystal Dawn Wilson	'83
Roberta Wilson	'88



Jim Baillie, President, N.S.A.C. Alumni Association is shown congratulating Nicole Hirschi, Perth-Andover, N.B., winner of the Alumni Association Scholarship during Autumn Assembly in October. James Shaw, Bloomfield, P.E.I. was the other scholarship winner.

Please help us locate the addresses for these graduates. If you have information please contact the Alumni Office, Box 550, Truro, N.S. B2N 5E3 or Fax 1-902-897-9399.