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# Alumni News

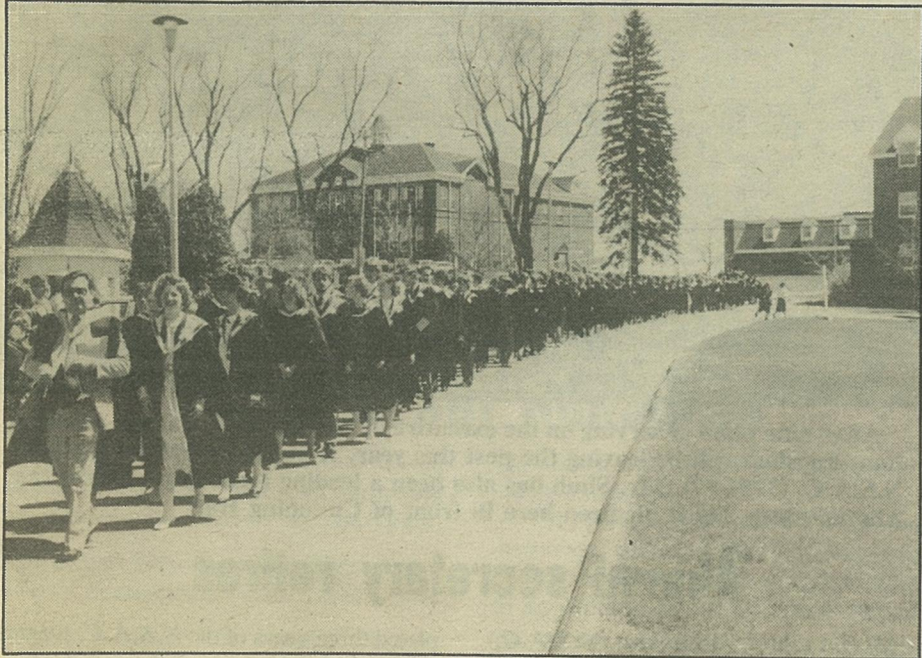
Activities reported by the Nova Scotia Agricultural College Alumni Association

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The graduating Class of 1986 were conferred with their diplomas and degrees in the Athletic Centre, and it was a record number of graduates. In total, 135 graduates comprise the Class of 1986 - 53 of these having completed the degree programme, 56 receiving the technician diploma, and the remaining 26 obtaining the diploma of technology.

## Medals, prizes 1986 Convocation

Governor-General's Medals: Degree - Carl Duivenvoorden, Jacquet River, New Brunswick; Technical - Suzanne LeBlanc, 203 Cedar Street, Moncton, New Brunswick.	Technical - A. Marie Betts, R.R. 1 Winsloe, Prince Edward Island.
Atlantic Provinces Swine Producers Awards: Degree - Andrew Van Kessel, R.R. 1, New Glasgow, Nova Scotia;	Ketchum Manufacturing Company Ltd. Prize - Elizabeth Hale, 201 Clark Street, Summerside, P.E.I.
	K. Degeus Memorial Prize for Plant Science - Kimberley Best, R.R. 1, Cambridge Station, Nova Scotia.



During Alumni Weekend/Open House, the Alumni Gardens beside the Library will be officially open to the public. Standing in the Gardens from left to right, Dave Sangster, current President of the N.S.A.C. Alumni Association; Win Langille, Treasurer of the Alumni Association; Dave Smith, Director of the Alumni Association and Ed Shuh, Secretary of the Alumni Association.

## Alumni Reunion program

<b>Friday, July 25</b>	Hall.
7:30-9:00 p.m. - Registration, Cumming Hall.	3:00 p.m. - Class Picture for Honour Years (1 and 6), steps of Cumming Hall.
7:30-9:30 p.m. - Reception, Riverview Room, Jenkins Hall.	3:30 p.m. - Alumni Gardens - Official Opening, East of Library building.
<b>Saturday, July 26</b>	5:30 p.m. - Reception, Jenkins Hall.
9:30-4:00 p.m. - Registration, Cumming Hall.	6:30 p.m. - Banquet presentation of Awards, Jenkins Hall.
2:00 p.m. - Annual Meeting, Alumni Association, Alumni Theatre, Cumming	9:00 p.m. - Dance, Jenkins Hall.

## Open House Program - July 26

This year all Alumni from the years ending in "1" and "6" will be holding their gathering at the NSAC on Saturday, July 26th. And like most previous years, this will coincide with NSAC's Open House which will have the largest number of exhibits, events, attractions and hopefully, people.

The participating Alumni members will register either the night before (Friday) or on Saturday morning, followed by a full agenda of meetings, photo sessions, a reception, buffet supper and dance later that day. Last year there were some complaints that the agenda was so full, it didn't allow the Alumni to take part in the Open House activities. This year's Open House Committee is aware of this, and hopefully this problem will be rectified.

The Open House program starts at 11:30 and winds up at 4:00. Last year, close to 700 people were estimated to have visited the College, and again this year all the buildings will be open with faculty and staff on hand to explain the various displays and research that is happening.

To mention some of the attractions, the greenhouses will have floral displays of exotic plants, common annuals and perennials. There will also be a demonstration on how to raise lettuce and tomatoes in a hydroponic environment. There will also be a display on "intercropping" which will show how to control unwanted vegetation between rows of crops.

The public will also be able to learn more about a unique trial on siring dairy cattle from bulls located in New Zealand and in Canada with cows at the College. There will be sheep dog trials, a look at the College's fur-bearing animals, and a

computerized milking parlour. There's also a display of research plot equipment which should interest both the experienced and the novice farmer.

Of a more permanent nature, attending Alumni and distinguished guests and visitors will witness the opening of the Alumni Gardens beside the Library. This Garden contains a beautiful assortment of flora which should delight practically anyone. Also, the Agricola Collection, a rare display of agricultural and rural artifacts, has been expanded and made more accessible to the public in the main lobby of the Library.

For anyone who gets hungry or thirsty as they saunter through the campus, there are refreshment booths. And for the weary traveller who becomes lost or confused, friendly advice is never far away at one of the information booths. Maps of the campus will also be given out which will highlight the various areas of particular interest.

For the second year in a row, an amateur photographic contest will be organized by members of the Open House Committee, and judged by professional photographers. The five photo subject categories are rural people; farm animals; country scenes; country close-ups; or the College campus. Prizes will be awarded to the best three entries in each category. The deadline for entries is July 22nd, 1986.

Although these are just a few of the attractions at this year's Open House, all in all, it is hoped everyone of the Alumni enjoys themselves. Welcome back to your Alma Mater, and it's great to see you again!



Awards presented at the Graduation Banquet. Left to right: Lynne Cameron (bronze), Brad Palmer (silver), Deborah Hovey (Noel Emmon Memorial Award) and Fiona Nettleton (silver) Absent from the picture is Jane Duivenvoorden (bronze).

## Graduate students at N.S.A.C.

One of the most recent developments at the N.S.A.C. has been an increase in the number of graduate students. To a large extent this can be attributed to increased cooperation with Dalhousie University, in particular the Biology Department. Currently there are 9 N.S.A.C. faculty who are Honorary Research Associates at Dalhousie which entitles them to supervise graduate students.

Students can register in either a Master's or Doctor of Philosophy pro-

gram. One student, Ken Alexander, recently graduated with a Master's degree and four other students, Elizabeth Pace, John Sipos, Ribo Deng and Jeff Norrie, are registered in the M.Sc. program with more anticipated before classes start in September.

The N.S.A.C. also cooperates with other institutions, such as Macdonald College, in training graduate students. Recent M.Sc. graduates through this program are Paul Geddes, Ann Fillmore, and George Ansh.

## Principal's Message

As this issue of Alumni News is prepared for press, we have just completed another successful academic year. It is truly gratifying to us to see the caliber of young men and women who received their degrees and diplomas this year and to know that they will make their mark in the agricultural industry and uphold the reputation that their predecessors have and are making for themselves and the institution.

We recognize that we have been served well by public funds over the last few years and have been provided excellent facilities and staff for teaching and research to enable us to fulfill our mandate. We also recognize that the availability of public funds is diminishing and it will be increasingly difficult to obtain funds to support the kind of excellence for which we all strive. This means that we will need to acquire private support from whatever source if we are to continue to provide the best possible education for our young men and women. We hope that you as alumni will

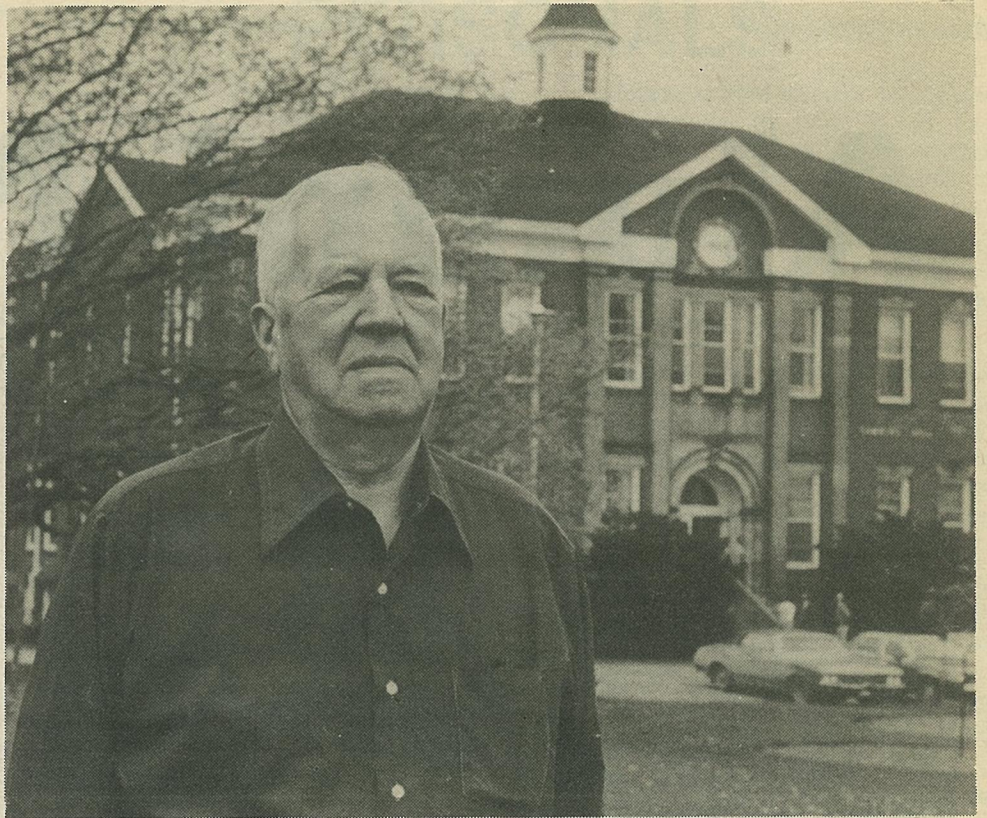
encourage at every opportunity those who may be in a position and have the desire to assist.

Our staff have been very successful in acquiring increasing support for research through operating grants, research contracts, etc. It is important to recognize that as an institution we now have the facilities and the staff to respond to research need whether it be from industry, government and other organizations.

We increasingly appreciate the support provided by the Alumni collectively and individually to the scholarship program and to the various special projects which they have supported over the years.

We look forward to greeting many of you on Alumni Weekend and hope you will take this opportunity to see first-hand what is happening at N.S.A.C. and to renew old acquaintances.

H.F. MacRae  
Principal



After nine years of serving on the executive of the N.S.A.C. Alumni Association, Ed Shuh will be leaving the post this year. A past Vice-Principal of the N.S.A.C. (1957-77), Mr. Shuh has also been a leading force in producing the Alumni News. He is pictured here in front of Cumming Hall.

## Alumni secretary retires

Mr Ed Shuh, Secretary, N.S.A.C. Alumni Association, plans to retire effective July 26, 1986 after serving nine years on the Executive of the Alumni Association.

Ed Shuh has been associated with the Nova Scotia Agricultural Industry and the N.S.A.C. since 1946 with teaching and extension responsibilities. He served as Vice-Principal from 1957 until his retirement in 1977. He initiated the Vice-Principal Scholarship Fund which is awarded to a worthy student who has satisfactorily com-

pleted three years of the N.S.A.C. Degree Program and is entering the fourth year. Throughout his career, Ed Shuh has been a friend and a wise counsellor to many generations of students.

Ed Shuh was involved in the development and publication of Alumni News for the past nine years. He has always shown a keen interest in all N.S.A.C. Alumni affairs. On behalf of the Alumni Association, thank you, Ed, for your interest, leadership and valuable contribution over the years.

## Secretary's Letter

This letter is in the nature of a "Swan Song" as I will be retiring after the annual meeting this year.

It is now nine years that I've acted as Secretary of this organization and so much has happened during those nine years. Alumni members have increased by leaps and bounds during those years. The Alumni Association has been very active during this period — the Alumni Theatre, Agricola Collection and now the Alumni Gardens. There have been eighteen issues

of Alumni News. Life memberships were instituted and now total 445. Alumni weekend and class reunions have been established for the last weekend in July with increasing attendance over this period.

It has been an interesting time and I wish to thank all the Executive and general association members for the co-operation I have received during my time as Secretary. I've enjoyed it all very much. Best wishes for the future.

Ed Shuh



The Plantings: Above the Class of '86 tree is planted by Fiona Nettleton pres. Student Council and Dr. MacRae. Below, Jack Fitzpatrick help with the tree planted in his honour.



## REGISTRY OF HONOURARY TREES

**Acer platanoides 'Schwedleri'** Schwedlers Norway Maple by Lieutenant Governor Victor de B. Oland. S.E. corner of Gym.

**Acer saccharm** - Sugar Maple - N.W. Corner of Cox Field (Spring '82) by Class of '81.

**Nalus Dalgo** - Dalgo Crabapple - In front of Collins Hort. Building by Class of '83 (Spring '83).

**Tilia cordata 'Green Globe'** - Green Globe Linden - In collection west of Collins Building by Class of '84 (Spring '84).

**Betula pendula 'Youngii'** Young's Weeping European Birch at west end of Cox Field by Class of '81 (Spring '80).

**Picea rubens** Red Spruce - Near path intersection in front of Library by Class of '50 (Summer 1980). Returned from Debert Site.

**Picea pungens 'Kosteriana'** Koster Blue Spruce Collection west of Collins by Class of '59 (Summer of '85) Planted by H.F. MacRae and Campbell Gunn.

**Caragana Arborescens Walkerii** Walker's Weeping Pea Shrub by the Class of '85 (Spring '85).

**Quercus rubra** Red Oak by 4H Leaders May 1982 to commemorate 60th Anniversary of 4H in N.S. North of path from Cumming to Collins.

**Quercus rubra** Red Oak (May '82) by 4H Clubs of N.S. to commemorate 60th Anniversary of 4H in N.S. North of path from Cumming to Collins.

**Quercus rubra** Red Oak (May '82) by 4H Clubs of N.S. to commemorate 60th Anniversary of 4H in N.S. North of path from Cumming to Collins.

**Fraxinus pennsylvanica Lanceolata** Cutleaf Green Oak by Class of '82 (Spring '82). North of path from Cumming to Collins.

**Pseudotsuga Menzesii** Douglas Fir - Presented by the Province of B.C. Area north of path from Cumming to Collins.

**Acer plantanoides 'Emerald Queen'** - Emerald Queen Norway Maple (Fall '83) during National Universities Week between Dining Hall and Cumming Hall.

**Sarbus aucuparia Edulis** Mountain Ash (Summer 1984) In collection area west of Collins Building.

**Quercus rubra** Red Oak (Spring '82) N.S. Gov. Technical Assoc. - Central Group South Center area of Cox Field.

**Acer campestre** Hedge Maple (Spring '86) Class of 1986 - North end of Dairy Building - In honor of Jack Fitzpatrick.

**Abies concolor** Silver Fir Class of 1986. Top of hill near college road (south side) (Spring '86).



## Greetings from the President

I want to take this opportunity to extend greetings to all N.S.A.C. Alumni and to encourage you to attend Alumni Weekend and the N.S.A.C. Open House, July 25 and 26. The class years being honored this year are those ending in **one** and **six**. Plan to attend Alumni Weekend and support your class.

Alumni are reminded to visit the Agricola Collection in the Library Building and the Alumni Theatre facility in Cumming Hall and the many other Open House events.

As your President, I was invited to attend the 1986 Graduation Banquet and to address the graduating class on the function and activities of the N.S.A.C. Alumni Association. I was also pleased and honored to represent the Alumni Association at the 1986 N.S.A.C. Convocation and Reception.

The Official Opening of the Alumni Gardens will take place at 3:30 p.m. The Gardens are located east of the Library Building. Plan to attend the 'Official Opening' and stroll through the Gardens at your leisure.

Finally, I want to thank all of the Alumni Executive and, in particular, Mr. Ed Shuh, Secretary and Mr. Win Langille, Treasurer, for their support and assistance during my year as President. Special thanks also to Sandra Murphy, who works with the clerical staff in the Principal's Office and serves as part-time secretary to the Alumni Office.

I have enjoyed my year as your president and will look forward to meeting Alumni members and family during Alumni Weekend.

Dave Sangster  
President



## Walter Grant Honoured

Deputy Minister for the Nova Scotia Department of Agriculture and Marketing for eleven years, Walter Vernon Grant, was named Honourary Associate at this year's Convocation ceremonies. This distinction comes on the eve of Mr Grant's retirement from the Department, after hav-

ing spent a total of 33 years in the provincial government.

Mr Grant was made Honourary Associate because of the time, energy and enthusiasm he devoted to the advancement of agricultural education at both the provincial and national levels, not to mention his contributions to the NSAC.

### Citation read by Principal MacRae

#### Walter Vernon Grant

"A dedicated and prodigious worker for the development of agriculture provincially and nationally; an inspired developer of people; a believer in and ardent supporter of agricultural education; an outstanding administrator - such phrases constantly recur in descriptions of the career of Walter Vernon Grant whom we honour today.

Born in Yarmouth, Nova Scotia, he received his early education there, attended the Nova Scotia Agricultural College and MacDonald College of McGill University where he received a B.Sc. (Agr.) with a major in Agricultural Economics and a Masters's degree in Agricultural Economics from the University of Connecticut in 1955.

The next thirty years display an array of accomplishments in a career which was devoted to the service of his native province and specifically to the development of agriculture, to rural people and to the education of these people of all ages. He joined the staff of the Department of Agriculture and Marketing as a Farm Management Specialist and a Lecturer at the Nova Scotia Agricultural College. In 1960 he was named Supervisor of Farm Management, became Associate Director of Extension and later Director of Extension and Economics where he served with

distinction for twelve years.

For the past eleven years he has served as Deputy Minister of Agriculture and Marketing. In this role he has earned the admiration of those who have had the privilege of working closely with him, a role in which he has demonstrated his superior leadership and administrative capabilities and an exceptional capacity for endurance not seen frequently in this age among the fraternity of Deputy Ministers.

His sincere interest in education has been demonstrated throughout his career whether it was in his role as an extension worker and Director; in 4-H work in his native province and nationally where he served as President of the 4-H Council of Canada and President of the Canadian Agricultural Extension Council; in the Christian Education program of his church where he served for 30 years and in his unflinching support and encouragement for the significant developments which have occurred at the Nova Scotia Agricultural College.

Beneath the surface of many development programs in Nova Scotia agriculture has been the hand of Walter Grant and his influence and leadership in these programs has been significant.

The Faculty of the Nova Scotia Agricultural College is proud to honor Walter Vernon Grant today. For outstanding service to agricultural education and to the advancement of agriculture, we admit you to the status of Honourary Associate of the Nova Scotia Agricultural College with all the rights and privileges pertaining there to."

### Around the World

Our efficient secretary, Sandra Murphy, gave me a list a few months ago of the countries in which N.S.A.C. graduates were located at that time. It's quite an interesting list. Here it is: Jamaica, Uganda, British West Indies, Nigeria, Guinea, El Salvador, Ardentina, Guyana, Peru, Malawi, Ireland, Sweden, Mexico, Panama, Sri Lanka, Trinidad, Cuba, Kenya, Netherlands, Ghana, Germany, Australia, United States, Uganda, Trinidad, Barbados.

### The following have been made Honourary Associates of the Nova Scotia Agricultural College:

NAME	DATE
Reg Gilbert	May 1, 1974
Charles A. Douglas	May 7, 1975
Helen Neilson	May 7, 1975
Harold Chute	May 5, 1976
Lorne Kaulback	May 4, 1977
Jim Wright	May 3, 1978
Tom McIntyre	May 1, 1980
Eugene Lange	May 2, 1979
Linton Martin	May 2, 1984
Walter Grant	May 7, 1986

## The View From The Registrar's Office

Our best estimate for new students at N.S.A.C. this fall is between 200 and 225. This is down from last year, but not significantly.

There is no trend in estimated enrollment for the 1986-87 academic year established as yet for the Atlantic colleges and universities. If there is a general downward trend, it may well reflect the drop in total number of young people in this country that has been occurring now for several years. The lack of employment opportunities has no doubt been a factor counteracting the effect of the drop in total numbers. A drop in total enrollment at colleges and universities is inevitable sooner or later.

The changes in enrollment at N.S.A.C. may be due to more direct and practical reasons. It is interesting that the Landscape Horticulture Technology courses are filled for the next academic year and have extensive waiting lists. These are two year programs that have academic admission requirements a little higher than for degree courses.

The Animal Science Technician course is filled as usual and has an extensive waiting list. Acceptances for the Agricultural Business and Plant Science Technician courses are down a little from this time last year but are likely to be closed to capacity when all applicants are in and interviewed.

The number of acceptance for the B.Sc. (Agr.) and B.Sc. (Agr. Eng.) program is down about eight percent compared to this time last year. This could easily change - up or down, before August 1st. It is only after the deposits are in (deadline date August 1st) that the student count becomes meaningful as a close estimate of enrollment.

The choice of options within the B.Sc. (Agr.) program has changed radically since the full degree program was

### A new summer course

The N.S.A.C. is offering a new type of Summer School, August 25-28, 1986, designed for Junior High School Teachers. Information and techniques related to the scientific nature of Agriculture will be presented. The information can be used by teachers when using the new unit on Agriculture, being one of the natural resource industries to be included in the new curriculum in N.S. schools.

established. The Animal Science option remains popular. The Plant Protection option is much reduced in popularity, and the Plant Science and Agricultural Economics options have not changed significantly.

The excellent national survey by the Agricultural Institute of Canada indicates that the demand will be highest for Agricultural Economics graduates over the next five years, and partly because of oversupply, less opportunities for Animal Science graduates.

The first students to complete the three year Pre-vet program at N.S.A.C. have been accepted for admission to the Atlantic College of Veterinary Medicine in September of this year. The Pre-vet program at N.S.A.C. is a vigorous three years of science, mathematics, and applied sciences. It includes five semesters of Animal Science, two of them in Animal Nutrition. At N.S.A.C., we believe this is the best preparation for veterinary medicine available in the Atlantic Provinces. The number of applications to transfer into N.S.A.C. from other universities to complete their Pre-vet indicates that this course already has the reputation it deserves.

This is an important program at N.S.A.C. because it attracts students with good academic backgrounds. A number who enter as Pre-vet students transfer into the degree program. Some students in the Pre-vet program will not doubt decide to stay at N.S.A.C. for one additional year to obtain a B.Sc. (Agr.) degree in the Animal Science option.

P.Y. Hamilton  
Registrar

## CHANGE IN FOOD SERVICE MANAGERS

Joe Doerig, Food Service Manager, with Beaver Foods, has been well known and appreciated by students, staff and visitors since 1980. He will be leaving campus to take up new responsibilities with Beaver Foods at the University of New Brunswick, Fredericton campus. John Johnson, our new and well qualified Food Service Manager, started work with us on May 1st. He and Joe will be working together until the end of July. This will provide an opportunity to exchange information about our needs. Best wishes to "Joe", and a sincere welcome to "John".



N.S.A.C. Class of 1945 will be pleased to learn that the Alumni Association has managed to obtain a 1945 Degree class photo. The 1945 class picture will be included in proper sequence along with the other class pictures in Cumming Hall, N.S.A.C. Many thanks to Rhodes Hennigar for his assistance.

Front row: Rhodes Hennigar, James Jamieson, Don Craig, Dave Morrison, Alan Saunders, Rod McDonah. Back row: Stanley Hardacker, Jim Fulton, Frank Munn, George Stones, Tom Johnson, Weldon Turner.

# NSERC awards

Eleven faculty of the NSAC have been awarded grants which are either new or renewed by the Natural Sciences and Engineering Research Council of Canada (NSERC).

There are five new grants which are going to the following faculty: Dr. Allan Fredeen of the Department of Animal Science who has been awarded a three year grant to study the efficiency of calcium absorption in ruminants with high calcium demand; Dr. Jerzy Nowak's (Department of Plant Science) grant will be used to research plant regeneration from callus in Trifolium species, and in vitro mutation studies in red clover; Dr. Robert Prange (Plant Science) will begin a three year study on the physiology of temperature tolerance in potatoes; Dr. Glen Stratton's (Biology) three year grant will allow him to study the non-target effects of toxicant combinations; and Dr. Philip Warman's (Chemistry) one year grant will provide him with the opportunity to study the use of immobilized enzymes in soil organic matter. Dr. Joanna Fraser (Plant Science) and Dr. Randall Olson (Biology) both

received grants enabling them to acquire equipment to assist them in their on-going research.

Dr. Fraser is in the final year of her research into the association between growth, yield and cold hardiness in white clover (*Trifolium repens L.*), and Dr. Olson is in the second year of his three year study on the sexual reproduction of flowering plants with and without gynoeical mediation.

The final two areas of research being funded through NSERC grants at the NSAC include that being carried out by Dr. Claude Caldwell (Plant Science) who is studying the basis for barley cultivar response to ethephon. This is the second year of this three year study. Dr. Hal Ju (Plant Science) is also in the second year of his three year study on the effect of boron nutrition on glucosinolate contents in crucifers.

In addition to these grants, four NSERC summer scholarships have been awarded. The recipients are Ms. Sherri Coldwell who is doing research under Dr. Derek Anderson (Animal Science), Mr. John DeLong who is assisting Professor Robert Daniels (Plant Science), Ms. Juanita Diamond who is helping Professor Glen Sampson with his work, and Ms. Sarah MacDonald who is assisting Dr. Ju.

## Landscape Horticultural Internship



A Landscape Horticulture Technology graduate of the Class of 1985, and who is at present taking the Plant Science degree program at the NSAC has won an international competition - the Stanley Smith Horticultural Internship.

Halifax resident Lise Cohrs will be working and studying at Dumbarton Oaks, a prestigious garden located in Washington, D.C. commencing this September. Although not the first Canadian to win this internship, she is the first Nova Scotian. Ms Cohrs plans to complete her studies at the NSAC when her internship has concluded. There were four finalists in the competition, the other three were from the United States.

## New faculty member

The Agricultural Engineering Department of the College is pleased to announce that John F. Adsett has joined the faculty as an Assistant Professor in Power & Machinery.

John attended NSAC from 1965 to 1967 and graduated in May 1967. He continued his studies at Macdonald College where he specialized in Agricultural Engineering. Following graduation from Macdonald College in 1969, he attended the Nova Scotia Technical College for a short time to obtain the requirements for acceptance as a Professional Engineer.

John then returned to New Brunswick in 1971 where he worked for Model Equipment Ltd. and then the Engineering Branch of the New Brunswick Department of Agriculture. From 1975 John worked for himself as a farmer and later joined his brother in a consulting engineering firm Adsett & Associates Ltd. From 1984 to 1986 he returned to college life at the University of New Brunswick where he obtained a M.Sc. in Mechanical Engineering and initiation to teaching.

John will be moving from Mouth of Keswick to Truro with his wife Vivian and their three children this summer and will be a welcome and useful addition to the College and agriculture in the area of power and machinery in both teaching and research.



One day this past winter, a roving photographer with the Truro Daily News saw Dr. Kenneth Cox out clearing the snow from the walk in front of his Truro home. Dr. Cox served as NSAC's Principal from 1946-1964.

## Agricola Collection

It's been mostly under wraps, or at least lock and key, during the past years that it has been growing. But this summer, many of the artifacts which depict rural and agricultural life of yore will go on public display in the main lobby of the NSAC's library. Humanities professor Peter Sanger, with the assistance of an Alumni donation to start a collection of artifacts - commonly known as the Agricola Collection - has been storing and cataloguing

the items in the basement of the library. But now the public will be able to see many of these antiquities by merely visiting the library from early June through late August during the library's summer hours which are 8:30 a.m. to 4:30 p.m. Monday to Friday, and 6:00 to 10:00 p.m. on Wednesday evenings. It is requested that any large groups (over 5 people) contact the library at 895-1571, Ext. 327.

## Class of '31

As you know, every five years a special reunion is held. Ed Shuh of the Alumni Association at N.S.A.C. has asked me to write to all members of the Class of 1931 stating that this year it is 55 years since we graduated from N.S.A.C. A reunion is planned for July 26th at the Agricultural College.

I know that our numbers are getting fewer each year; but we are hoping to be reunited with as many graduates as

possible.

Hope to see you on July 26th! If you are able to be in attendance at this reunion, please contact Mr Ed Shuh, Alumni Association, Nova Scotia Agricultural College, Truro, N.S., B2N 5E3, as soon as possible.

**Roy Layton**  
P.O. Box 156  
Port Williams, N.S.  
B0P 1T0

## Classmates of '61:

How time slips by. Greetings to all of you. Do you realize that 1986 will mark twenty-five years since we graduated from the A.C.?

I guess what jolted me into reality was receiving a letter from Macdonald College stating that Roger Buckland was now Dean of Animal Science. Congratulations Bucky, and three cheers!

I don't hear from many of the class. I know that there is quite a group in Ottawa, Daryl Wood, Ches Randall, John A. Locksley Trenholm and maybe I've missed some. Melvin Barclay is with Bon Accord Seed Potato in New Brunswick. Al Crowe is practising medicine in Truro. Bill Bishop, Arthur Phinney and the Wards are all living in the Bridgetown area. Sandy Cameron is in Sherbrooke.

Where is everyone else? I think its time for a reunion. With this in mind a meeting

is planned for Reunion Weekend at A.C. on July 26. A meeting will be held at the Ram Shack, Chapman House at 4:00 p.m. Please plan to attend. Contact any of the graduates that you know and pass the word along.

For any of you who haven't been back to A.C. recently, a great amount of expansion in facilities has taken place.

I'm looking forward to seeing you and your families.

Here's hoping 1986 will be a prosperous and rewarding year for each of you.

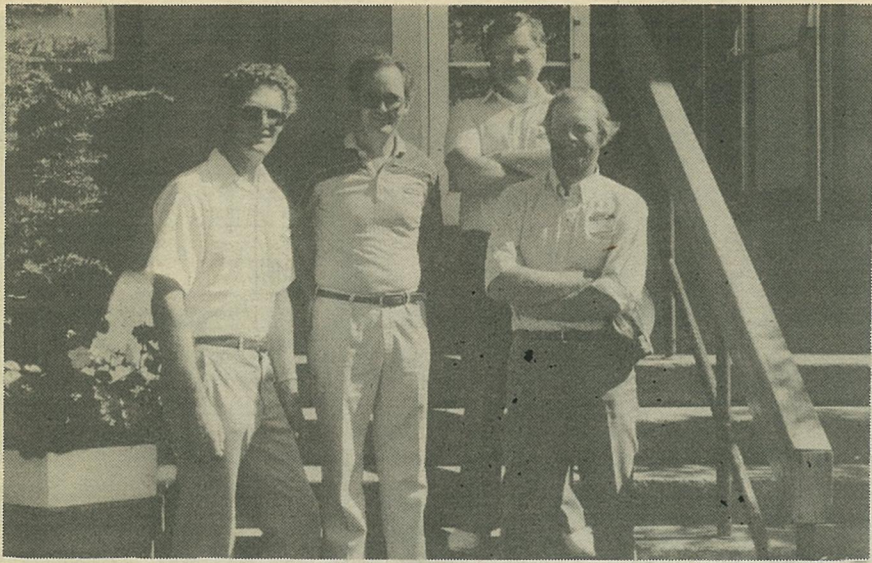
**Jean LeLacheur Ward**

**P.S.** I would like to have a photograph album on display -- if you have any pictures of interest, family pictures, etc., please send them to me with an explanation and I'll assemble them.

**J.L.W.**



Some 1980 class members at the 1985 Alumni Day.



Class of '65 members at the 1985 Alumni Day. Left to right: Peter Berkelaar, John Forbes, Don Sproule and Jeffrey Cutten.

## Class of 1921

Greetings and best wishes to Ken, Clarence, Antoine, Clifford, Arthur, John, George and Harold of Class '21. It is a long time since I last saw most of you. In the case of John McPhee and Harold Nicoll, not since graduation, 65 years ago.

I wonder does Harold remember the day we were to pass in our drainage exercise to Professor Cunningham. It was just at noon time and several of us were at the Professor's door waiting our turn. Ted Inch, champion wrestler, was behind me and Harold next. Inch was determined to push in ahead of me, but when the door opened, Harold grabbed Inch and held him just long enough for me to take my place. A short scuffle followed, but Inch decided to wait for another time. Thanks again, Harold, for a good turn.

I recall very well "mon cher ami", Antoine Goguen. He was always the life of the party and I met up with him later on a number of occasions while holding Field Days on Illustration Stations in New Brunswick. On one occasion at St. Quentin, Albert Lang, the local Agronome, was giving a judging demonstration on pigs. He

was using a pen of sows. One cross sow attacked Albert and chased him out of the pen. This amused Antoine so much that he wrote an appropriate poem describing the tragedy.

Here it is:

"Ici repose tranquillement

Le Corp de notre cher ami Albert Lang,

Qui fut Gmange per le cochon  
En donnant sa Demonstration."

I saw George Stephenson about a year ago at his home in Maugerville. He is still quite spry and interested in community affairs. He has long since quit dancing.

Ken Cox and Clarence Fitzrandolph were at the last reunion that I attended three years ago. They were great pals and always together at college.

Come to think of it, we must be quite an old gang, each 84 years plus, but there is lots of life in us yet.

Sorry, I do not expect to attend the next Alumni reunion in July, but I wish one and all the best for the future.

Sincerely,  
Bob Parent

## Class of '66

Dear Classmates:

It is difficult to believe that it has been about half our lifetime since those days on the NSAC campus. Reflecting back, we wonder if we would recognize old classmates and professors or if the images we retain of our favourite or not-so-favourite spots around NSAC are still realistic.

One thing is certain - things have changed over the years. The facilities and influence of NSAC have expanded greatly and our Alma Mater is now one of the most modern colleges in our country. Former classmates may be a little grayer but basically people are still much the same as we remember them.

This summer we have a unique opportunity to catch up on the many events that have brought us from NSAC in 1966 to

where we are in 1986. Our 20 years reunion can be a big event if each of us makes an effort to be in Truro on July 25, 26 and 27. The schedule of events, tours and social gatherings planned by the NSAC Reunion Committee are in themselves reason enough to be there (see the schedule elsewhere in this Alumni News). Perhaps even more important is the desire of many of the Class of '66 just to get together and chat. Special efforts have been made by our reunion co-ordinator, Stephen Casselman, and numerous assistants, to arrange specific opportunities to be together. This includes a gathering on Friday evening around 8 p.m. in the Charles Douglas Room, 2nd Floor of the main building, Cumming Hall, especially catered for our class. On Saturday, a suite will be reserved at Keddy's Motor Inn from 2:30 p.m. through to Sunday afternoon with more food and drink to facilitate visiting with friends.

We hope that everyone who participated in any manner in our class during 1965 and 1966 will try to make it. It will, in addition, be an opportunity to show the NSAC campus to several members of the Macdonald Class of '68 who plan to join in the weekend activities. Accommodation can be very reasonably arranged through the residence facilities (\$16/night single; \$22/double). Plan right away to bring all of your family as there will be plenty for all ages to enjoy.

Personally, I am very much looking forward to joining each of you in the fun of Reunion Weekend at NSAC. See you there on July 25 - 27.

Harold W. Cook, Ph.D.,  
Class President '66  
(902)443-7388

## Class of '46 Plans Big Bash

The class of '46, which includes a large contingent of veterans from World War II and the Stanley Hotel, will hold its 40th reunion this summer. A committee composed of Keith Russell and Moe Kennie is doing the arranging, and they've already been ordered by Frank Nicholson to be sure to lay on a "real bash"!

Details will be mailed out to all classmates in due course but in the meantime it can be revealed that a 1946 class (and spouses) dinner and roll call will be held at 6:30 p.m. on Friday evening, July 25th. Theme for the evening will be "I remember.....". It is a MUST ATTEND event for all surviving '46ers.

Keith Russell



Class of 1950. Back row: Walter Grant, Earl Johnstone, Mike Routledge. Middle row: Frank Johnson, Jack Johnson, John Bubar, Willis Cock. Front row: Paul Harris, Morley Smith, John Mahoney.



The class of '35 won the Senior Class Shield with 57% of living graduates in attendance on Alumni Day. Left to right: A.R. Ross, Bill Dyer, Fred Best and George Best.



Class of '40 members on Alumni Day. Left to right: Donald Tompkins, Dr. Willard Fraser and Donald MacLeod.

# \*\*\*\*\*Sports\*\*\*\*\*

## Women's Basketball

The '85-'86 Rams experienced a relatively successful season, although troubled somewhat by inconsistent play. In Conference league action the girls finished 4th, lost by 5 in the first round of Championships and won Consolation honors for a 3rd place finish overall.

Exhibition play was limited, with successes against Alumni, local squads and a Consolation victory at the UNB-Saint John Invitational to their credit.

Due to eligibility and graduation the Rams lose Donna Noble, Kate Broadbent, Darlene Acton and Janet Younker. All have given a great deal to Varsity Athletics and will be missed next season.

Award winners for the season include:

Tournament MVPs - NSAC - Donna Noble, Jane Duivenvoorden.

UNBSJ - Donna Noble, Darlene Acton.

MVP - Darlene Acton.

MIP - Helen Harrison.

Rookie - Jill Sullivan.

All-Conference - Donna Noble, Darlene Acton.

All Canadian - Darlene Acton.



Left to right front: Kathy Colling, Kim Allen, Jane Duivenvoorden, Kate Broadbent, Jill Sullivan. Back: Judy Smith, Coach, Janet Younker, Donna Noble, Darlene Acton, Kim Smith, Lisa Purcell, Manager.



### MEN'S HOCKEY

Left to right front: Grant MacKenzie, Ronnie Coles, Chris Howatt, Brad Palmer, Brian MacDonald, Tom Byers, Dwayne Pearson, Ronnie MacDonald. Back: George Barrett, Coach, Tom Van Oirschot, John VanDer Linden, Doug LeClair, Kyle Murray, Steve Saunders, Carl Picketts, Kevin Coates, Ron White, Craig Wheaton, Darren Baglole, Greg Donald, Bill MacLeod Manager. Missing from photo: Jeff Walker.

The Hockey Rams had a very successful and busy season for 1985-86. Competing in the local District League for the first time, the boys finished 2nd in League play before being defeated in the first round of play-offs. Over the 18 game schedule, Kevin Coates and Brian MacDonald were the top point getters with 36 and 31 points respectively.

In the Nova Scotia College Conference schedule the Rams, for the second year in a row, went undefeated to win the

Mainland Title rolling over opponents at every opportunity. In the NSCC Championship, however, they lost to UCCB for the overall title.

Award winners for the season:

MVP - Kevin Coates

MIP - Kyle Murray

Rookie - Doug LeClair

All-Conference - Kevin Coates

- Tom Byers

All Canadian - Kevin Coates

## Badminton

A surge in the interest of badminton accounted for a large try-out and resulted in a very successful year. Competing in the NSCC tournaments, along with local competition, prepared the group for their 5th place finish at Championships.

Glenda Hunter and Jenny Gilmore were successful in winning the NSCC Championship in Women's Doubles which qualified them for National competition. Travelling to Nanaimo, B.C., for CCAA Championships, the pair placed 6th among competitors from across the Nation.

1985-86 Award winners

MVP - John Suidgeest; Rookie - Jenny Gilmore; MIP - Terry Jones.

Conference Winners

Jenny Gilmore and Glenda Hunter.



Front from the left: Danny LeBland, Arthur Versloot, Kevin Kelly. Back from the left Bill Travis, Danny Doherty, Walter Termear, Brian Burgess, Coach Phil Langille.

## Volleyball

The men's squad this year challenged every team in the Nova Scotia College Conference before eventually placing fifth and out of play-offs.

In NSCC tournament play, the team finished with a 4th, 3rd and a 5th. In league match play the team won games against every opponent but could not overcome the obstacles and remained winless in the "match" column.

Award winners for the season: MVP - Chuck Smith; MIP - Danny LeBlanc; Rookie - Danny Doherty; All-Conference - Bill Travis.



Award winners at the Annual Athletic Awards Banquet from the left: Jim Slipp MVP Soccer; Wilma Schenkels MVP Soccer; John Suidgeest MVP Badminton; Andy Spence MVP Woodsmen; Lise LeBlanc MVP Woodswomen.

## WOODSPERSONS

The teams representing NSAC once again finished well in competitions in their 1985-86 schedule.

UNB Meet: NSAC 'A' - 3rd, NSAC 'B' - 6th, NSAC 'C' - 16th (2nd women's division).

Unity Meet: NSAC 'A' - 1st, NSAC 'B' - 4th, NSAC 'C' - 4th (women's).

Macdonald Meet: NSAC 'B' - 2nd, NSAC 'A' - 5th, NSAC 'C' - 17th (3rd women's division).

1st Annual NSAC Meet: NSAC 'A' - 1st, NSAC 'B' - 4th, NSAC 'C' - 10th (3rd women's division).

1985-86 Award Winners:

MVP - Lise LeBlanc, Andy Spence.

Rookie - Christina Stewart, David Weatherhead.



nadette Arsenault. Back (from the left): Coach Fred Works, Robert Trenholm, Terry Jones, Rob Giffin, John Suidgeest.

## Thank you

The NSAC Athletic Department and varsity athletes wish to acknowledge the generous support of alumni athletes in the formation of the "Ram Chargers". This support enabled the various teams to schedule exhibition games, matches, meets, etc.

We thank you and look forward to your continued support in 86-87 with membership in the "Ram Charger Club" and various projects.

### RAM CHARGERS

Peter Hamilton, Gerry Lutes, Rick Russell, Edward B. Doyle, Peter Barkhouse, Blaine Friars, Don Anderson, Conny Bishop, Anke Jungesblut, John Davidson, Anita Davidson, Bill Oulton, Pius "Spyder" Walsh, Carol Brennan, Henry Bent, Vicky Lee Jolly, Richard Feeney, Don Cameron, Wm. Van der Linden, James B. Lamb, Bernie MacDougall, Rudy Van Hattem Jr., Alan Franey, David J. Smith, Doug Lousley, Paul M. Brown, Margot van de Riet, Lindsay Kinsman, John McCabe, Alan Leck.

Dick Huggard, Bob Grant, Carl J. MacKinnon, Lawrence I. Bishop, Derek Ellsworth, Dr. Peter R. Kennedy, Harleigh MacKay, Greg Fergus, H. Robert Sanford, Bill Bolhuis, Wendell Grasse, Dean Schofield, William H. Sherwood, Donald Porter, Bruce Bishop, Stephen MacMackin, George Chang, Hugh R. Hards, Michael Beck, N.J. Bowser, Stephen Barrett, Wayne Bhola, Don MacNeil, Margaret Harbers, Harry Van der Linden, Dave Campbell, Bob Cogswell, Dr. Harold F. Johnson, Dell Hiscock, Gerald MacWha.

Donald Byers, Dave Thompson, Tim MacFadyen, Wayne Parlee, Francis Vosman, Dave Kennedy, Alex Craig, Lloyd G. Murphy, Jim MacAfee, Steve Myette, John Longley, Shari Reeleder, Bill Erb, Mary Burzynski, Aurele Guadet, Roddy "Dhuey" Pratt, John Lohr, Owen Craig, Wayne MacIntosh, Scott Acker, Laura Ballem-Baker, John Van de Riet, Angela Van de Riet, Blanche (Kennedy) Walker, James Walker, Lloyd Elliott, Sonja Elliott, Mike Comeau, Art Donovan.

## Biology Conference

The 17th annual Atlantic Universities Biology Conference was held in March at Dalhousie University where two Nova Scotia Agricultural College students received recognition for their research papers they presented.

Truro resident Connie Priest, who this year graduated with Honours from the Plant Protection degree program, was first runner-up for her paper entitled **Monitoring techniques to improve timing of insecticide application in the control of the balsam gall midge.** John DeLong of Riverview, New Brunswick received honourable mention for his paper **The effects of phosphorous on turf grass**

species. Mr DeLong also graduated this year with Honours from the Plant Science degree program. The Conference is open to Honours and fourth year students studying biology at universities and colleges in Atlantic Canada.

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## The Computer Centre

By: Stuart Smith  
Head Department of  
Math and Physics

It became obvious during the late seventies that on-site computer facilities were going to be needed at N.S.A.C., both to support the Degree program and the work of the Department of Agriculture and Marketing. This led to the formation of the special committee, with representation from the college and all branches of the N.S.D.A.M. as well as the Computer Services branch of the Department of Government Services. This committee commissioned a study of the total College/Department computer needs as they existed then and for an ensuing five year period. This study was conducted by the firm of Thorne Stevenson and Kellog. It took about three months to complete and was received by the committee in the spring of 1982. The T.S.K. report helped establish the strategy for computer system development here at N.S.A.C. The recommended strategy was the development of a computer environment comprised of a mini-computer, supplemented by micro-computers for both dedicated and general usage.

In February 1985, the Department of Agriculture and Marketing in conjunction with the Department of Government Services, installed a minicomputer on the campus of the Nova Scotia Agricultural College in Truro. The N.S.D.A.M. minicomputer is a VAX model 11/750 manufactured by Digital Equipment. This is Digital's midrange processor in its line

of nine 32-bit virtual memory computers. The system current has 4 megabytes of memory (expandable to 8Mb) and supports peripheral equipment which provides an additional 650 megabytes. There is in addition a software selection, consisting mainly of application and utility packages such as data base management, statistical analysis, word processing and more, all of which are easy to learn and use by the individual user. Overall the minicomputer provides file and record management, system and file security, support for clusters and networking, as well as system services. Interactive access to the system is currently available via hardwired communications connections in Cox Institute, Banting Building, Cumming Hall, Harlow Institute, Boulden Building and The Library.

The computer centre, housed in the ground floor of Cox Extension, is operated under the control of the Department of Math and Physics, and is staffed by Greg Bishop, as computer center Manager, and Mr. Albert Bullerwell, acting as assistant and system operator.

The center staff provides assistance to any individual within the N.S.D.A.M. and N.S.A.C. with any project requiring computer support. The philosophy is that once the project is running satisfactorily, the responsibility for all computer operations associated with that project is in the hands of the person(s) associated with that project, with no operations done by computer centre staff. The projects are many and varied, and range from administrative and management functions within N.S.D.A.M.

and N.S.A.C. to research and teaching at the N.S.A.C.

The Department of Mathematics and Physics of N.S.A.C. is responsible for Computer Science courses in all programs here at the College. These courses are taught by Professor Greg Bishop and Professor Carl Madigan using the computer center mini-computer and a selection of micro-computers. The micro-computer is becoming an important and useful tool in the expanding and dynamic field of agriculture. Recognizing this, the college has had micro-computers for several years, but these were the older 8-bit machines which are very limited in what they can do. We now have nine Commodore PC's which are 16-bit machines, and are very powerful and useful tools if the appropriate software is available for use with them. These machines are available for student use on a formal course basis, and for casual use.

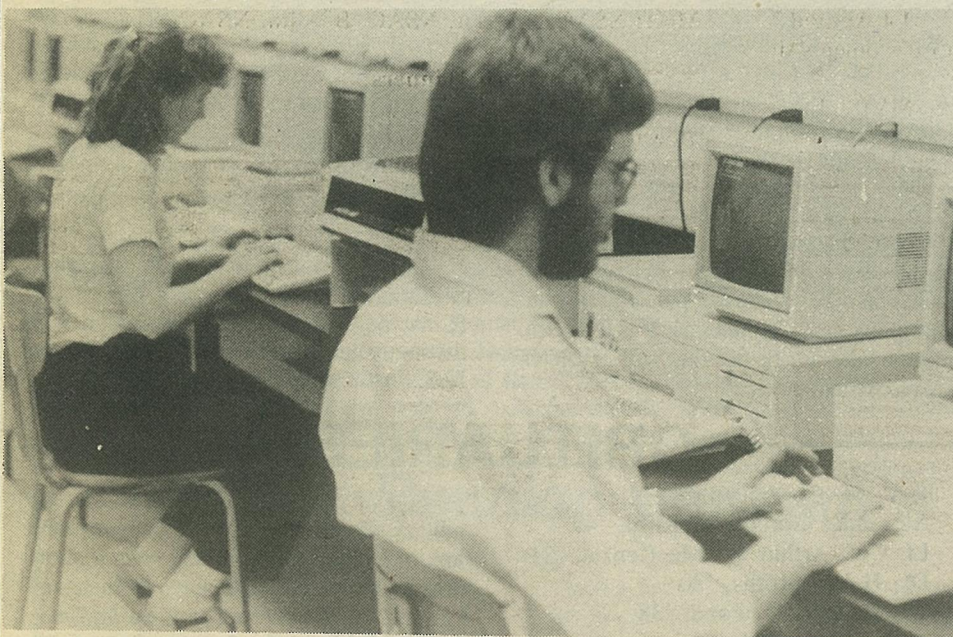
The Mathematics and Physics Department works in conjunction with other College departments to provide courses to interested persons outside the College. For example, a course in Micro-Computer Applications in Agriculture will be conducted in June of this year by the Department of Economics and Business using micro-computers of their own, and micro-computers belonging to the Department of Mathematics and Physics Computer Centre.

The minicomputer installation will continue to develop and grow as the roles of the College and the Department of

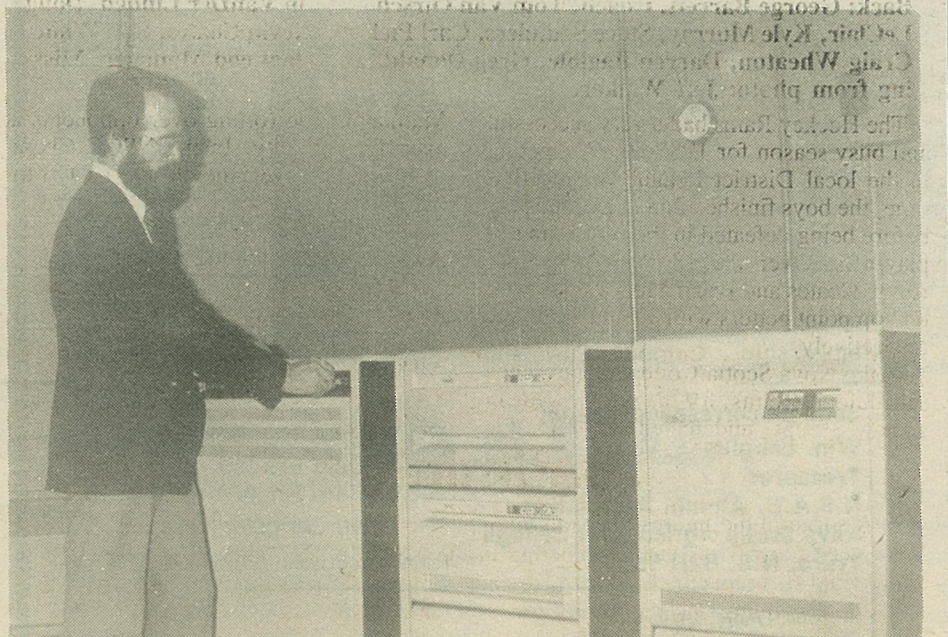
Agriculture and Marketing continue to expand. For example, in the initial installation, the minicomputer could accommodate a maximum of 24 terminals. This means that, in theory, 24 users could be doing operations on the system at the same time. This year, an upgrade on the system allows 48 terminals (or other devices) to be connected to the computer. This expansion was necessary to accommodate the growing number of users in the Department of Agriculture and Marketing and to provide for increased student usage. As the Degree Program develops, more and more College departments are developing courses which require computer support for student projects. This applies mainly in third and fourth year course.

The computer center staff, in conjunction with College and N.S.D.A.M. staff recently completed a Long Range Systems Plan which has identified computer requirements within the College and Department for the next five years. This plan does indicate that expansion of the equipment associated with the computer centre has to take place. This will be done in phases as each year of the plan requires. The process of establishing a first class computer centre here at the N.S.A.C. has been, at times, a slow one. But it has been well thought out and well planned.

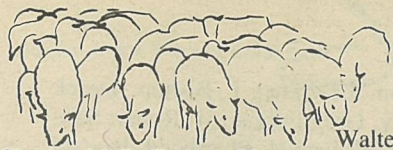
The knowledge and expertise which is developing here in both students and staff in the area of computers in agriculture will be of tremendous benefit to the dynamic and growing agriculture industry of Nova Scotia.



Terminals linked up with the Vax 11/750 mini-computer allow students to complement their studies in agriculture. Tomorrow's farmer will need to know how to use computers as they can be an ally in making his or her work more efficient and productive. Pictured above are students Brian Eaton and Sharon Carter in the micro-computer laboratory located in the Cox Institute.



This is the "brain" of the N.S.A.C.'s and N.S.D.A.M.'s computer network, the Dec Vax 11/750. The computer is now equipped to handle up to 48 users at one time, each doing a different program. Demonstrating the computer's capabilities is Greg Bishop, N.S.A.C.'s Computer Centre Manager. The computer is located in the Cox Institute.

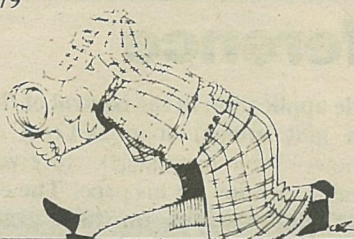


# Lost Sheep

Charles M.E. Cadet, '50  
 Ronald L. Eaton, '44  
 Graydon K. Cox, '44  
 Joanne Skora-Gallant, '83  
 John S. Kendall, '43  
 Donald P. Barry, '79  
 Beverley Bevin-Rodgerson, '77  
 K. Wayne Blenkhorn, '64  
 John A. Chisholm, '62  
 Frank Duguay, '66  
 Judith M. Durette, '78  
 Arlene K. Ells, '80  
 Ann E. Fillmore, '76  
 Lorraine S. Gaudet, '82  
 Robert Glenwright, '83  
 Kathleen E. Glover, '78

Walter J. Guthrie, '22  
 Arthur B. Hawkes, '47  
 Janice Hicks, '75  
 James Hirtle, '75  
 Philip M. Holmes, '76  
 Susan L. Hughson, '80  
 Robert Kinsman, '34  
 Elmer Y. Lane, '39  
 J. Colin MacBeth, '72  
 Bruce W. McCurdy, '73  
 Myles A. MacEachern, '73  
 Lloyd McLean, '85  
 Ormond J. McNeil, '49  
 Brigitte Merkies, '79

Ian Moore, '75  
 Thomas O'Brien, '77  
 Boyd R. Peters, '79  
 Robert W. Perry, '62  
 David B. Pike, '78  
 Paul A. Read, '79  
 Wilfred S. Reader, '77  
 Lynn Steeves, '74  
 Vance Trudeau, '80  
 Darryl R. Peck, '72  
 Debra L. Holmes, '76  
 Robert H.J. Fagan, '47  
 Dr. D. Bruce Cann, '29



Please help us track down  
 a better mailing address  
 for these graduates



Horse-drawn carts will be one of the many attractions at this year's Open House on Saturday, July 26th at the N.S.A.C. With the size of the campus, it is an excellent mode of transportation and gives people a chance to see all the buildings.

## International Development Projects

The Nova Scotia Agricultural College is a partner in the development program of FUNDAEC (The Fundacion para la Aplicacion y la Ensenanza de las Ciencias) in Colombia. The program, a rural education and agricultural initiative in the Cauca Valley region, is financially supported by C.I.D.A. In addition to the agricultural aspects there is a materials development component being supplied with assistance from Sheridan College. The International Bureau of The Association of Canadian Community Colleges is co-ordinating the

roles of the Canadian colleges in the project.

During the next two years nine more demonstration farms are to be developed with educational program at each. Extension education will be developed with integrated farm production programs, but will also address problems of health, nutrition, credit, marketing, and access to technical programs.

For the seventh year the International Potato Production Technology Course is being conducted by N.S.A.C. This twenty-

four week course leading to a Certificate in Potato Production Technology is a co-ordinated mix of on-campus courses, projects, and industry experience. These are designed to assist technical staff, extension workers and sales personnel in their work and thus advance the potato industry of their area.

Potatoes Canada and C.I.D.A. jointly sponsor students. An industry advisory committee assists with the selection process. This year there are ten students from seven different countries.

A new development program is starting with the School of Agriculture and Gambia College in The Gambia. This three year project is being funded by C.I.D.A. Staff Training in Canada, the supplying of replacement staff, the development of a college farm and the supplying of several teaching resources are included. The project will be administered by N.S.A.C.

Among the other efforts include the hosting of students from Kenya and Malawi. Both are sponsored by other development initiatives of C.I.D.A. An individualized program of study was developed for a farmer's son from Kenya. This work on livestock skills was sponsored directly by the government of Kenya. One faculty member has been participating in a feasibility study in Jamaica. It is too soon to know whether or not this will result in a development project.

## Membership request

Memberships in the N.S.A.C. Alumni Association for the year 1986 are now due. The work of the Association which includes the publication and distribution of Alumni News is entirely dependent on the support of you as Alumni Members.

A Life Membership of \$75.00 will relieve you of paying any future yearly memberships of 10.00. Either way you help to ensure the continuation of a strong, viable Alumni Association.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Enclosed is \_\_\_\_\_ for Annual \_\_\_\_\_ Life \_\_\_\_\_  
 Membership Campus Enrichment Fund Scholarship Campaign

Send all correspondence to:  
**Win. Langille**  
 Treasurer  
 N.S.A.C. Alumni Association  
 Nova Scotia Agricultural College  
 Truro, N.S. B2N 5E3

EDITORIAL COMMITTEE:  
 Dale Ells '59  
 Ed Shuh  
 Dave Sangster '64  
 Assistance from Jonni Adams and Rick Hand

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NOTE TO PARENTS: If this issue is addressed to a graduate who no longer maintains a permanent address at your home, kindly notify the Alumni Office of the new mailing address.

## PERSONALS

Dr. Don Craig, '45, received the Canadian Society for Horticultural Science Award of Merit for the Bounty Strawberry that he developed. The award was presented by Dr. Bill Collins, '46, at a recent meeting.

Karen Cochrane, '79, advises that she is now married to Paul Michaud. Both she and her husband are graduates of the Niagara Parks School of Horticulture. They now reside at R.R. No. 3, Puslinch, Ontario, where they are connected with a nursery enterprise.

Alph Martin, '32, Edmundston, N.B. wrote saying he is always pleased to receive Alumni News and welcomes any news from old classmates.

Bill Abraham, '52, Springdale, Newfoundland, wrote and said he is now retired from teaching. As a diversion he entered municipal politics, headed the polls and is now mayor of Springdale, a town of about 3,000. His new job keeps him busy with its many functions.

Charlie Duffy, '52, and wife, P.E.I. were chosen as Farm Couple of the Year.

Bernie Kuhn, '40, wrote from Ramona, California. He attended N.S.A.C. for one year in the General Course in the '38-'39 year. His comments are as follows:

### Life Memberships

Constance E. Starratt, '85  
 W. Jerome Rudderham, '52  
 Ernest Riggs, '79  
 Donald MacDonald, '40  
 Edward Munro, '41  
 Roger Buckland, '61  
 Dr. Albert MacPhee, '38

I retired in 1984 from an electrical engineering career (B. Eng. '49, M. Eng. '50, McGill). We have lived in Ramona in the centre of San Diego County for seven years and we expect to stay here. The winters here certainly beat those of Nova Scotia but most Nova Scotians would think the summers too hot. We like this area very well.

Garry Bishop, '73, has been appointed to the new Agricultural Engineering position at Agriculture Canada's St. John's West Station. He will be responsible for development and application of new machinery concepts for crop production on Newfoundland peat soils.

Janice McKenzie and Larry Lutz (both class '85) are to be married on July 5th. Larry is employed by Acadian Sea Products, Charlesbourg (near Pubnico), N.S. He is involved in developing commercial culture of seaweeds. Janice will also join the staff of the company.

Bob Mingo, '69, resigned from the Soils and Crops Branch after sixteen years of service. He plans to devote full time to farming on his home farm near Tatamagouche.

Nancy MacLean, '81, has completed her M. Sc. in Plant Science at Macdonald College. She spent the past year in a French immersion course at College Ste. Anne. She is now employed at N.S.A.C. assisting Dr. J. Nowak of the Plant Science Dept. with biotechnology research.

Adrian deGraff, Class of '71, was recently chosen the outstanding young farmer to represent the Atlantic region in the National Competition in Calgary in October. This selection was announced at a banquet in Sussex sponsored by the Jaycees.

Don Nicholson, '52, has retired from the Food Production and Inspection Branch of Agriculture Canada.

Congratulations, Don. Let us hear from you!

Dr. J.E. (Ted) MacNinch, (Class of '56) and family have moved to Connecticut from Rochester, N.Y. Ted is in charge of information services with Bristol-Myers Co., and the move was made necessary through his association with the company. He continues to be interested in underwater photography and has written several articles on his experiences in this field.

Dr. Don Beeler, (Class of '51), University of Albany Medical Faculty, has received "The Golden Apple for Excellence" in teaching. This award is determined by student vote.

Susan MacIssac, (Class of '78), has been a recent guest on the C.B.C. Peter Gzowski program. Susan, now a student at Mount A, was one of three Canadian students invited to be interviewed.

Patt Budd and husband Kevin, have a new baby boy. The parents are doing fine and both are Veterinarians in Woodstock, N.B.

Malcolm Neary, (Class of '32), Dave Milligan, (Class of '42), and Ted Henry, (Class of '47) have been presented with distinguished life member awards by the N.S. Institute of Agrologists.

## OBITUARIES

Rev. W. Gordon Ross, '22.  
 Alexander Gordon Kinnaird, '49  
 Lt. Col. Arthur W. MacKenzie, '21  
 Dr. H.J. Griffiths, '30  
 Dr. Douglas D. Pond, '38

Arthur W. MacKenzie, '21, died in Halifax in April.

Art MacKenzie had a distinguished career in a variety of occupations. He was one of the early agricultural representatives. This was followed by a term as

Professor of Agronomy at N.S.A.C. During military service from '39-'45 he rose to the rank of Lieutenant-Colonel. After a short term as Nova Scotia Deputy Minister of Agriculture, he entered politics and was appointed Minister of Agriculture from 1945-1954 followed by Minister of Highways and Public Works from 1954-1956.

A strong supporter of N.S.A.C., he will be missed from the many functions he attended at the College.