ALUMNI NEWS

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Activities reported by the Nova Scotia Agricultural College Alumni Association

Vol. 5 No. 1

TRURO, N.S.

JANUARY 1981

NSAC to get degree granting status Rad JAN 12 1981



Cumming Hall will remain a focal point in the new campus plan being developed for the expansion.

Theatre Opened

The Alumni Theatre was officially opened on Saturday, July 26th. at 3 P.M. as part of the N.S.A.C. 75th. Anniversary Open House. A large group of Graduates was in attendance to see Alumni President Clyde Rogers cut the ribbon held by Lottie Cook '30 and Robert McCarron '80.

The ribbon cutting ceremony was preceded by remarks by the Hon. Roger Bacon, Minister of Agriculture and Marketing and N.S.A.C. Principal Dr. H. F. MacRae.

The Theatre, which is located in the old gymnasium in Cumming Hall has a sloping floor, theatre type seating for 435, air conditioning and a large stage area located at the south end of the hall. Entrance to the auditorium is from the landing of the main stairway leading to the second floor.

cont. on p 3.

Announcing:

Saturday July 25, 1981 **Open House Day** and Alumni Reunion

Plan now to attend

The Hon. Roger Bacon, N. S. Minister of Agriculture, announced on Oct. 29, that the Provincial Cabinet had officially adopted the M.P.H.E.C. recommendation to establish a four year degree course program at N.S.A.C. "The Cabinet in its study" said Mr. Bacon, "felt students from the Atlantic region should have the opportunity to complete their college training in this area."

"The expansion at the college will mean an increase of physical facilities as well as staff." The Minister said he is pleased that the Provincial Management Board has approved in principal the necessary capital costs of between six and seven million dollars, and an increase in operating costs of one million annually.

New facilities will include a new library, an extension to the Boulden Building and to Cox Institute. An addition to staff of twenty professors is anticipated.

Mr. Bacon pointed out that N.S.A.C. is the only Agricultural Faculty east of Quebec City, and has "gained prominence through its graduates who are now spreading throughout Canada and the U.S.A." He added that with the increased facility and staff "it will be possible to increase the amount of agricultural research which will be of direct benefit to the region."

Students registering for the degree course in 1981 may be able to complete their B.Sc. (Agr.) degree at the college.



Ribbon Cutting ceremony for the opening of Alumni Threatre. Left to right are: Robert McCarron, Class of '80, Hon. Roger Bacon, Minister of Agriculture, Moe Kennie, Treasurer of Campus Enrichment Fund, Clyde Rogers, President of Alumni Association, Prin. Herb MacRae and Lottie Cook, Class of '30.



Memberships

The Secretary once again reminds all Alumni that memberships for the year 1981-82 are now due. The easiest way to look after this chore is to take out a Life Membership for \$50.00. Your \$50.00 will be put in a permanent deposit account and will ensure a yearly interest payment of \$5.00 or more at present rates of interest. It also means that you will be free of making yearly membership payments.

For those who elect to pay a yearly membership fee, the rate is \$5.00. The Alumni Association needs your support to carry on its various functions, the most important of which is the semi-annual publication of Alumni News. At the end of 1980 we have 48 Life Members and 175 Alumni who paid a \$5.00 membership during the year.

We need your support in 1981.

J. E. Shuh, Secretary-Manager, N.S.A.C. Alumni Association. N.S.A.C. ALUMNI ASSOCIATION LIFE MEMBERSHIPS

Stephen Cook '54 Dr. Harry MacDonald '33 Dr. Wm. J. Longley '59 David H. MacMinn '67 R. D. Gilbert '33 Barry Russell '76 William Pryor '60 Ralph McKichan '41 Anthony Van Berkel '68 K. R. MacKay '35 N. A. MacNair '46 Allan Saunders '45 Clyde Rogers '47 Dr. Neil Goring '55 Dr. Paul Harris '50 Keith Fulton '75 Gerald Harper '57 Dr. Harold Chute '44 Dr. J. R. Long '57 Rollin Andrew '77 Henry J. Dunleavy '14 Vernon Read '48

Ernest A. Grant '40 J. Gordon Crowe '46 Warren Tregunno '48 Dr. Robert E. MacKenzie '61 Malcolm MacQuarrie '48 Lottie Cook '30 Thomas Nunn '61 George A. MacLeod '77 W. H. McGibbon '30 Robert H. Newcombe '46 Gailen Allen 178 Roy Galloway '35 Eric Galloway '34 C. Lewis Ricketson '51 Dr. Richard F. Welton '52 Eric Bouffard '51 Stuart Hoare '54 Calvin Tilley '54 Randy Ross '78 Fulton Underhay '68 Kenneth MacRae '57 Dr. A. D. Pickett '25 Martin C. Ching '78 Dr. J. R. Wright '37 M. Jean Fox '43

EXECUTIVE MEMBERS

N.S.A.C. ALUMNI ASSOCIATION

1980 - 1981
Chairman - George MacKenzie
Vice-Chairman - Don Himelman
Past Chairman - Clyde Rogers
Secretary - J. E. Shuh

DIRECTORS
Robert Perrin
Joe Brennan
Sherry Porter
David MacMinn
Calvin Tilley
Norbert E. Stewart
Bill West
Myrna J. Porter
C. A. Douglas

SEASONS GREETINGS TO ALL ALUMNI

The first meeting of your 1980-81 Executive was held on October 8,1980 and during the meeting I assumed the office of President from Clyde Rogers.

There was considerable discussion during the meeting about new projects for our Alumni Association and it was unanimously agreed that a strong attempt be made to upgrade our scholarships both in value and total number. A special three member committee was appointed and asked to study the situation and prepare recommendations. It was the feeling of your Executive that the Alumni Association Scholarships should be the best or among the best offered to students coming to our "alma mater".

It was also agreed that every effort be made to stress the importance of alumni keeping their dues up to date and in this regard invoices for 1981 dues will be sent out to the membership. There are many hundreds of N.S.A.C. graduates but only a small percentage support their Alumni Association by paying annual dues. So, to those of you who have contributed regularly we say "thank you and keep up your support" and to those who may be new contributors we say "welcome and thank you".

Your Executive is also concerned about making students presently attending N.S.A.C. more aware of our Association and its endeavours. If you have any suggestions for these and any other Alumni activities your Executive would be pleased to receive them.

We hope you will enjoy this issue of Alumni News and I am sure you will be pleased to learn that the N.S.A.C. will be expanding to a 4 year degree program in the next few years. This marks a big step forward in the history of the College and an appropriate note on which to end the 75th anniversary celebrations that took place during 1980.

Sincerely,

George F. MacKenzie, President
N.S.A.C. Alumni Association and Fersion 2.4.1.w

cont. from P. 1

The fine quality of this hall can be directly attributed to the \$130,000. that was raised by the Alumni through the Campus Enrichment Fund. This money was used to purchase the seating, lights, stage curtains and many extras which make the theatre one of the best of its' size anywhere. These extras include a concert grand "Yamaha" piano, a most welcome addition to the hall equipment.

At 8 P.M. Alumni and friends were treated to a concert by members of the Nova Scotia Choral Federation Camp which had their 1980 Camp at the N.S.A.C. The program consisted of a varied program of choruses, duets and solos. This was a most enjoyable event and illustrated the excellent accoustics of the new facility.





The Nova Scotia Agricultural College Alumni Association offers two scholarships of \$400 each to worthy students entering the first year of the Degree or Technician Course. Mr. Clyde Rogers, President, N.S.A.C. Alumni Association is shown congratulating this year's winners, Miss. Linda Hamilton, R. R.#5, Truro and Miss. Donna Hansen, 6 Shaw Avenue, Yarmouth, N. S. The scholarships were presented at the time of the annual Autumn Assembly held on Wednesday, October 8th.

Left: Clyde Rogers, Rollie Hayman and Charlie Douglas were three of the platform guests for the opening of ALUMNI THEATRE. The green room was renamed the C. A. DOUGLAS ROOM in honour of Charlie.

Examples of Alumni Theatre Events in 1980

N.S.D.A.M. Staff Conference - January 2 - 4 Leadership Development - January 7 & 11 Winter Carnival - January 6, 7, & 9 "Farm Fare" - February 14 C.E.C. Concert Band - February 16 Anniversary Service of Thanksgiving - February 17 United Student Council General Assembly - February 19 Canadian Bible Society - February 23 Church of Jesus Christ Puppet Show - March 6 N. S. Egg Producers Association Annual Meeting - March 12 Down East Distributors - March 15 Student Election Speeches - March 17 Energy Seminar - Dept. of Evironment & Truro Chamber of Commerce - March 26 Barry Stagg Concert - March 28 Chapel Service - March 30 Truro Band Auxiliary Concert - April 15 Atlantic Plus - April 16 N. S. Truckers Association Annual Meeting - April 19 Piano Recital - Janet Lee Brannon - April 20 4-H Public Speaking Contest - April 26 Truro Music Festival - May 4 - 9 4-H Weekend - May 10 Senior Citizens - May 14 W.I.N.S. Central Area Convention 1906 6 Innia . O.A. 2. M

Commercial Safety College Graduation - June 7 Atlantic Rural Safety Conference - June 12 Telephone Pioneers of America - June 14 Church of Jesus Christ - June 29 Band Camp (Ron MacKay) July 11, 15, 16, 19 N. S. Choral Group - July 20 - 27 75th Anniversary Committee - Official Opening July 25 & 26 N. S. Association of Garden Clubs Convention - Aug. 1 & 2 Down East Distributors - August 16 N. S. Provincial Exhibtion "Miss. N. S. Pagaent" - August 24 United Student Council General Assembly - September 8, 9 Crossley Karastan Carpets - September 10 Stadacona Band - September 24 Nigerian Independence Day Celebrations - October 3 Mulgrave Road Theatre Co-op "Bring Back Don Messer" - Oct. 4 Autumn Assembly - October 8 United Student Council General Assembly - Oct. 6 A. C. Neish Memorial Lecture - October 28 College Royal Variety Concert - November 1 Convenant Players - November 2 Movies - (Wednesday evenings) Remembrance Day Services - November 11 Play - I Never Saw Another Butterfly

Class '50 Tree Planting

The "Debert" tree, described as a "cat spruce" by Fred Walsh was transplanted from the remains of our old residence on the Debert campus to a site that will be near the entrance to the new library on the Bible Hill campus. Members of Class '50 present for this laborious part of our celebration of 30 years after graduation were Don Young earning his status as permanent Class President by wielding the shovel with watchers, from left to right, Brick Cameron, Frank Johnson, Tom Haliburton, Mike Routledge, John Bubar, Walter Grant, Paul Harris, Earl Johnson and Leo MacDonald. By the time we finished, Jack Johnson had made it in from his hayfield with the refreshments and several additional class members arrived for the remainder of our celebrations.



Research Program 1979-80

Research funds came from a number of sources. Some of these funds were at the discrection of the Committee while others were the result of individual initiative. A number of other investigative projects are not included in this summary because they were not either funded through the Research Committee or by contract with an outside funding source. The fund sources are as follows:

Source		Projects	Funds \$,000
N. S. Dept. of Agriculture & Marketing Agriculture Canada (Dean's Grant) Agriculture Canada (Operating Grants) Other Government Contracts Industry Contracts and Grants		35 2 6 5 9	142 10 12 48 43
	Total	45*	246

* Twelve projects received funds from two sources

New Farm Manager

John J. Brennan has been appointed Farm Manager for the Agricultural College effective December 8th. John will be well known to a large number of staff since he worked out of Truro as the Marketing Manager for the Atlantic Region with Canfarm Co-op Services since April, 1979. He brings to his new position a wide range of experience and training which included work on the family mixed farm prior to college studies at N.S.A.C. and later with McCain Foods Limited.

He graduated from N.S.A.C. with a Technician Diploma in Agricultural Business in 1973. Later, he continued his studies at the University of Maine and graduated with a B.Sc. in Agriculture in 1977.

As Farm Manager, he will work under the supervision of Dr. Lorne Cock, Head of the Animal Science Department. He will be concerned with the efficient management of all resources in a diverse farm program designed to support the teaching, research and demonstration programs of the college. A Farm Advisory Committee representative of a broader segment of the college will assist and provide leadership in the overall farm policy.

Examples of Projects funded from Prov. Funds

CEREAL CROPS FORAGE CROPS PROTEIN CROPS EVALUATION OF SPRING FLOWERING BULBS FOR ATLANTIC CANADA APPLE CULTIVAR TRIALS

VARIETY TRIALS (GREENHOUSE TOMATOES AND CUCUMBERS)

VEGETABLE VARIETY/HEAT UNIT TRIALS ISOFLAVONE CONCENTRATIONS IN LEGUMES AS RELATED TO SOIL SULFUR

NUTRITION AND GROWTH STUDIES ON LOWBUSH BLUEBERRIES

TRACE ELEMENT CONTENT OF NOVA SCOTIA SOILS FLUID DRILLING OF PRE-GERMINATED SEEDS TURFGRASS CULTIVAR EVALUATION NUTRITION & MANAGEMENT FACTORS IN

PIG PRODUCTION ARTIFICIAL INSEMINATION OF CAGED BROILER

PATHOGENS ASSOCIATED WITH RED CLOVER NONPERSISTENCE

TRACE ELEMENTS IN FERTILIZERS, LIMES AND MANURES

FORAGE CROP FRACTIONATION DUDDING OF CAGED LAYING STOCK DEMONSTRATION OF BOBCAT PRODUCTION LABORATORY EXAMINATION OF PORCINE LYMPH Nodes Considered Positive for Tuberculosi Noise Abatement for Barn Dryers VEGETATION MANAGEMENT ALONG RIGHT-OF- YAYS TISSUE TEST SURVEY OF PROCESSING CARROTS

INFLUENCE OF BETA-CAROTENE ON INFERTILITY BLUEBERRY NUTRITION IN DAIRY CATTLE

BLUEBERRY INSECT SURVEY MOSQUITO SURVEY OF TATAMAGOUCHE BAY AREA, 1980

BIRD DAMAGE TO SMALL GRAINS HORSE INDUSTRY SURVEY DISEASE INVESTIGATIONS WEAR TOLERANCE OF TURF CULTIVARS

TURFGRASS CULTURE EVALUATION SOLAR COLLECTOR EVALUATION FOR AGRICULTURAL PURPOSES AUTOMATIC WOOD FIRED GRAIN DRYER

Funded by outside funds

HORSE FEEDING TRIAL CANADA MINK BREEDERS DAIRY FARMERS CANADA CDN. TURFGRASS FOUNDATION CORN (FUNK) Tuco PRODUCTS Co. IMPERIAL OIL ENTERPRISES SOLAR HEATING SWINE BARN MOOD GRAIN DRYER LYNX CATS (MACAFEE) PFIZER CANADA LIMITED SANITATION MARKET EGGS DATA COLLECTION ATLANTIC REGIO FACTORS AFFECTING EGG QUALITY CDN. GOLF ASSOCIATION FIELD CONDITIONS BROILER BREEDER LEGUMES SOIL SULFUR SULPHUR CONTENT SOILS MINEARL ELEMENTS ARSENIC IN N. S. SOILS MECHANICAL HARVESTER TURFGRASS PRODUCTION FIDDLEHFAD FERN GULF DIL CANADA LIMITED



Lieutenant-Governor John Schaffner is seen presenting the Governor-General's medal to 1980's most outstanding graduate, William DeHaan of Cornmall, P. E. I.

Tom MacIntyre, former superintendent of the Experimental Farm at Nappan, is shown being made an Honorary Associate of the college by Principal MacRae on graduation day in May, 1980.

The Student Body in 1980-81

N.S.A.C. begins its second seventy-five years with close to a record number of students. On September 8 and 9 four hundred and sixty-seven full time students registered at Cox Institute. The numbers of students is just one measure of the changes at N.S.A.C. since the first class of two students registered in 1905.

The pattern of student origin at N.S.A.C. has not changed significantly in recent years. The student body in 1980-81 is quite typical. Almost 95 percent of the students come from the four Atlantic provinces. In more detail the percentages from provinces and countries is as follows:

Nova Scotia	56%
New Brunswick	23%
Prince Edward Island	13%
Newfoundland	2%
Other Canadians	1%
Other Countries	5%

Among the students from "other countries" are nineteen from Nigeria who are in programs leading to Diplomas of Agricultural Technology.

One hundred and twenty-six students registered in first year of the degree courses. This is about maximum for present laboratory capacity and is up over the past two years. There are subjects with as many as six laboratory sections now, and some may have to go to evening sections in order to cope.

The Animal Science, Agricultural Business, and Plant Science technician courses continue to attract more than a full complement of students. Each had quite an extensive waiting list this year. The numbers in the Agricultural Engineering technician courses are lower this year and more students could be accommodated in these fields.



The number of students who entered programs leading to a diploma in Technology is about as usual at 44. Though not at their limit, there are satisfactory classes in the specialized fields of Biology and Chemistry Laboratory technology and in Ornamental Horticulture. Seventeen students are in Farming Technology, eight of which are on selected farms during the present fall semester. The number in Agricultural Technology which varys considerably from year to year is down this year to five.

There continues to be a high interest among students in agriculture at the production level. Opportunities for graduates of the Technical programs in 1980 were good and most have jobs in the Atlantic provinces. Response to the message about the need and therefore the opportunities for degree graduates in Agriculture, particularly at the Masters and Ph. D. levels, may be one reason for the further increase in interest and numbers in the degree courses.

There is already evidence at M M.S.A.C. that the more serious approach to studies that characterized the student bodies of most Universities in the late seventies will continue into the eighties. Student life on campus, however, promises to be anything but dull.

There will be heavy participation in the broad athletic program made possible as a result of the now well established Athletic Centre. The recently opened dining facility, Student Centre, and Alumni Theatre will add new dimensions to extra curricular activities. But in case you think the good things from the past have all gone, the most active committee on campus right now is preparing for the College Royal scheduled for October 30, 31, and November 1.

ion programs of dvisory Comittee

notime P. Y. Hamilton

New Year's Message

To all N.S.A.C. Alumni, Season Greetings and Best Wishes for 1981.

As 1980 draws to a close, we can look back at a unique year of accomplishment and excitement. We express our gratitude to Prof. Sanger and his 75th Anniversary Committee and many others for their efforts in organizing the 75th Anniversary activities which took place throughout the year. It has indeed been a memorable year and you will read about these activities in Alumni News.

A 75th Birthday Celebration is of itself an important milestone in the life of any institution. However, the unique milestone for N.S.A.C. in 1980 was the announcement by the Government of Nova Scotia following the recommendation by the Maritime Provinces Higher Education Commission that the full B.Sc.(Agr.) program be implemented at the earliest possible date.

Plans were immediately put in place to prepare for the required expansion of facilities. The architectural firm of Dumaresq & Byrne Ltd. has been engaged to develop a master campus plan which will provide a base for best location of new facilities. Expanded facilities will include a new library building, an extension to Cox Institute and an extension to the Boulden Building.

The first and important priority is the library building and the architects are currently developing basic plans for library space. There will be substantial requirements for expanded library space and resources. This is an area where the College will need all possible assistance from all sources to meet the needs of both staff and students for the years ahead.

The addition of the two upper years of the B.Sc. program will require the addition of approximately twenty professional staff. The majors presently under consideration are Animal Science, Plant Science, Plant Protection, Agricultural Economics and Agricultural Chemistry (including Soil Science). The Agricultural Engineering Degree program will continue but with modifications presently under consideration.

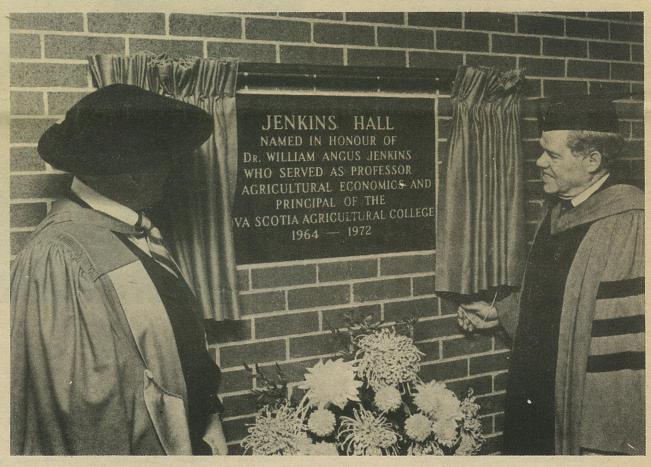
The next few years will be busy and exciting ones and we all look forward to the implementation of this new development and the importance it will have for the agricultural industry in the Atlantic region.

We again express our appreciation to Alumni and friends of the College for their past interest and support through the medium of the Campus Enrichment Fund and for their continuing interesting in other projects.

of the measurabluffice at Mabou.



This happy group includes Principal MacRae, Mrs. Angus Banting who has just unveiled a plaque naming the Engineering building after her late husband, and Professor James Adams, Head of the Agricultural Engineering Department.



Dr. H. F. MacRae, Principal and Dr. N. A. Jenkins, Past Principal admire a plaque naming the new dinning hall "Jenkins Hall". This was unveiled by Dr. Jenkins on graduation day in May.

To Hall of Fame

Word has been received that the following graduates of the Nova Scotia Agricultural College were inducted into the Agricultural Hall of Fame at the Royal Winter Fair, Toronto, in November 1980.

Dr. Malcolm B. Davis '10, a native of Yarmouth, N.S. and for many years Dominion Horticulturist at the Central Experimental Farm, Ottawa.

Walter R. Shaw '14, Deputy Minister of Agriculture and later Premier and Minister of Agriculture for Prince Edward Island.



Class Notes

Class '47

Ted Henry is presently working in Malawi on an assignment associated with agricultural development.

Class '51

Dr. C. Lewis Ricketson '51 has been appointed as vegetable physiologist at the C.D.A. Research Station, Kentville.

From 1953-57 Lew held various positions in Truro and Kentville. Since 1958 he has been employed by the Ontario Ministry of Agriculture and Food at the Horticultural Research Institute in Vineland where he concentrated on breeding and research in small fruit crops. The strawberry variety, Veestar, is one of his popular introductions.

Class '52

Bill Hanlon will be moving to P.E.I. to head up the P.E.I. Regional office for the Policy Planning & Economics Branch of Agriculture Canada.

Congratulations to Bill Abraham '52 who was chosen "Citizen of the Year" in his home community of Springdale, Nfld. Bill is teaching in the Springdale Integrated Elementary School and is very active in many community affairs including the Anglican and United Churches, the Green Bay Health Care Centre, the Springdale Public Library, the Lions Club, and the local Co-Operative Society. He is married and has two children.

Well done, Bill!

Class '54

Gordon MacEachern '54 has been appointed assistant deputy minister, economics and marketing, in the B.C. ministry of agriculture and food. He was formerly president of the Agricultural Economics Research Council of Canada.

Class '50

Mike Routledge, P.Ag., has been made general manager of the New Brunswick Crop Insurance Commission. He was formerly head of the agriculture ministry's field crop section. He retains his position as secretary manager of the proposed New Brunswick Grain Commission.

Class '57

Ken MacRae has been named Chairman of the Nova Scotia Paraplegic Association.

Class '56

Bill Seaman is now Manager of Scotian Gold Machine Division in Kentville.

Class '61

A. M. (Sandy) Cameron was chosen leader of the Nova Scotia Liberal Party and plans to win the next Provincial election.

Gerry E. Byers is now pursuing studies towards a Ph.D. degree at the University of Florida in Gainesville.

Class '62

Ken Aucoin has now been appointed Director of Extension for the Newfoundland Department of Rural, Agricultural & Northern Development.

Class '63

Dave Coombes has been awarded the honour 'Outstanding Showman of the Year". This was granted by the Canadian Association of Exhibitions.

Allison Woodworth has been chosen as one of the three National winners in the first annual "Outstanding Young Farmer's Award Program". Allison operates a fruit and strawberry plant farm near Berwick, Nova Scotia. The awards program was organized jointly by the Calgary Exhibition and Stampede and the Canada Jaycees.

Class '65

Wayne Morris '65 has recently been appointed director for field operations in Agriculture Canada's Food Production and Inspection Branch.

Class '67

Donald Gunn, Jr , has made an outstanding contribution to Nova Scotia Agriculture having served as President of the Federation of Agriculture for 1980.

Paul Grimm is now farming full-time in Welsford, N. S. He is a dairy and apple farmer.

Class '70

Greg Coldwell is the newly elected president of the Nova Scotia Federation of Agriculture for 1981.

Dave McMinn has been named Assistant Deputy Ministry for the New Brunswick Department of Agriculture and Rural Development.

Class '74

A belated congratulations to Mr. & Mrs. Wayne Bhola on their marriage on July 19th. Mrs. Bhola is the former Debbie Freeman. They have bought a new home in Brookfield, N. S. Wayne works with the N.S.A.C. Agricultural Engineering Department and Debbie with the CanFarm Co-op.

Best wishes to Alumni Director Myrna Porter '74, Kentville, on her marriage to Bob. Blenkhorn on Sept. 27, 1980.

Class '75

Kevin Grant was appointed agricultural representative for Hants County, Nova Scotia, effective August 1st.

Jim Neary has been transferred to Cumberland County where he is now the Assistant Agr. Rep.

Class '76

Heather Tweedy has just returned to her P.E.I. home from an extended stay in Europe where she was involved in an Agricultural Exchange program. Although most of her time was spent on farms and businesses in Switzerland she was able to travel throughout the continent.

Robb MacMillan was appointed to the position of Assistant Agricultural Representative for Halifax County, working out of Middle Musquodoboit.

Steve Russell has been appointed to the staff of the N. S. Farm Loan Board in Kentville, N. S.

Greg Riordon has taken an active involvement in the 4-H program in N.B. since graduation, he was recently elected Secretary-Treasurer of the N.B. 4-H Leader's Council.

Jim Profit has returned to studying, this time at Ignatius College in Guelph, Ontario.

Class '78

Debra Holmes Samson won the Monsanto Weed Scholarship for Eastern Canada.

Jack Van Roestel has been appointed assistant Agricultural Representative for Colchester County, N. S.

Class 80

Robert McCarron, class of '80 has taken the position of Representative for Cape Breton. He will work out of the Agricultural Office at Mabou.

Principal

Edward Island.

Toronto, in November 1960.

Deaths

W. Joseph Chisholm, Class '40 Deceased May 8, 1980.

Claude C. Chappell, Class '12 Deceased May 20, 1980.

Hugh Ross, Class '11 Deceased August 7, 1980.

Malcolm M. Greening, Class '64 Deceased October 27, 1980.

Stanley B. Hardacker, Class '45 Deceased October 28, 1980.

Emerson L. Reynolds, Class '46 Deceased November 25, 1980.

Harold Wilson, Class '39
Deceased November 28, 1980.

Wilfred R. Kinsman, Class '18 Deceased December 3, 1980.

tanley B. Hardacker '45 oct. 30/80, Knowlton, P.Q. J. Joseph Chisholm '40 Tay 8/80, Sydney, N.S.

Malcolm M. Greening '64 Oct. 27/80, Port de Grave, Conception Bay, Nfld.

Hugh Ross '11 August 7/80, River John, N.S.

Walter G. Oulton 'll

Walter Oulton died in Windsor on May 16th. A graduate of N.S.A.C., he was a prominent beef and fruit farmer, a long time champion of farm organizations and a strong supporter of the Nova Scotia Agricultural College. Not only was he a graduate but also his son Bob '41 and grandsons, Mike '63, David '65 and Bill '75.

Lyman T. Chapman. '16

Alumni of N.S.A.C. were saddened to learn of the death of former Principal Lyman T. Chapman on May 24th., 1980 in his eighty-third year. A native of Cumberland County, N.S., he graduated from N.S.A.C. in 1919 and O.A.C. in 1921.

Lyman Chapman worked in 4-H Club work in Alberta and had a two year term as Assistant Superintendent at the Lacombe Experimental farm before entering the journalistic field in 1926 as Editor of the Nor-West Farmer magazine in Winnipeg. Leaving the west he returned to the N.S.A.C. as Principal in 1936.

He enlisted in the R.C.A.F. in 1940 and on his return to civilian life ater a short stay in Nova Scotia joined the Family Herald and Weekly Star in Montreal as a feature writer. He also purchased a farm at Hudson Heights, Quebec, a place which he came to love.

One of the men from the United Church in Hudson Heights where Lyman was an elder for 23 years wrote on his death

"We have always admired Mr. Chapman for his kindly, happy disposition and for the many, many things he accomplished in his worth-while life. Canada is a better country because he lived."

A fitting tribute to this former Principal.

Stuart V. Nichols '30

Stuart V. Nichols, Morristown, died on January 12, 1980. A graduate of the N.S.A.C. in the Class of '30, Stuart was a successful farmer, and very active in Federation, Fruit Growers, and Pork Producer organization. Stuart also represented 3 generations attending the College as his son Vaughn '51 and grandson Douglas '79 are also graduates.

AC Neish Memorial Lecture at AC in Oct.

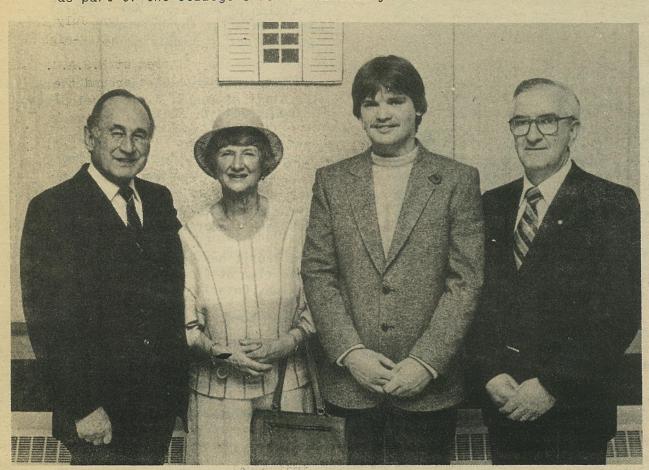
Sneaken.

Dr. David Pimentel, Professor of Insect Ecology and Agricultural Sciences, Department of Entomology and Section of Ecology and Systematics,

Cornell University

Topic: Food, Energy and the Environment

This special lecture was sponsored by the A.C. Neish Trust Fund, the Nova Scotian Institute of Science and the Nova Scotia Agricultural College as part of the College's 75th Anniversary observances.



The Lieutenant Governor and Mrs. Schaffner, were special guests at the 1980 graduation. Here they are pictured with William Ellis of Sydney, the class valedictorian, and Principal MacRae.

scrimmage session.

New Committee to focus on Heritage

An Historic Collection Committee has just been formed at N.S.A.C. whose purpose will be to collect various types of old agricultural implements and machinery and arrange for exhibition facilities somewhere on the College Campus.

The members of the committee thus far are Mr. Frank Scammell, Professor Emeritus Mac Neary, and Professors Anne Forbes, John Bubar, Jim Hawley, Gerry Townsend and Dave Arnfast. The committee is chaired by Professor Peter Sanger of the Humanities Dept. More members may be added to the committee as it settles down to work.

The committee will hold its first meeting in January. Its initial priority will be to find exhibition space, perhaps in existing campus buildings, but hopefully in a new structure. One of several possibilities is that an old barn or house could be moved onto the campus to serve as a display area.

The committee will be asking the Alumni for support. If any Alumni have old machinery, implements, or farm household objects which they would consider donating to the college, the Committee Chairman would like to hear from them. Credit will be given to donors on all the exhibits.

Athletics

Tournments to Highlight Schedules

The N.S.A.C. teams have returned from Christmas break and have quickly moved on to the Athletic Centre floor in preparation for basketball, volleyball and badminton.

The womens' and mens' basketball teams are both on the road this weekend of January 9 - 10 to participate in tournaments at the University of Moncton and the University of New Brunswick, Saint John, respectively. The Judy Smith coached team have drawn Mount Albion in the first round. Ken Smyth's Rams will play the University of Maine of Augusta in the final round of the U.N.B. tourney. Augusta beat the Rams last year by one point when the squad travelled south of the border for a three game swing.

The mens' volleyball team enjoyed a good pre-Christmas schedule by being winners and runners-up in the two college tournaments. Both championship matches were against the College of Cape Breton. Incidentially, the Canadian Colleges Athletic Association National Volleyball Championships will be hosted by the College of Cape Breton March 25 - 28, 1981. The A.C. squad will face their competition this year on January 25, when the Rams host a four team tournament.

The badminton team will participate in two Conference tournaments plus the championship tournament. This tournament will be hosted by N.S.A.C. March 8.

High School Tournaments

The N.S.A.C. is hosting three high school basketball tournaments this year as part of the promotional and recruiting practice.

The AAA boys' and girls' tournament will take place January 30 -31. Teams participating on the boys side include Horton, Windsor, St. Pats and Cobequid. The girls section includes West King's, St. Pats, Moncton and Cobequid. Cobequid (C.E.C., Truro) are defending champions in both divisions.

An "AA" tournament has been arranged to accommodate four high schools in the boys division. Cornwallis, Bridgewater, Oxford and West Preston will participate in a tournament. A break during the tournament will have the Rams playing the Royal Military College of Kingston, Ontario, who are making a swing into Nova Scotia. A girls tournament is expected to be arranged for January 23 - 24



Some of the girls putting skills to work in an evening scrimmage session.

Summer Camps—successful again



Head Coach, Clary Laing and Athletic Director Ken Marchant making presentations at conclusion of boys camp.

Tournament Dates

Jan. 9-10 - Womens Basketball - Univ. of Moncton Tournament

Jan. 9-10 - Mens Basketball - Univ. of N. B., Saint John.

Jan. 17 - Mens Volleyball - Technical Univ. of N. S.

Jan. 25 - Mens Volleyball - hosted by N.S.A.C.

Jan. 30-31- Boys & Girls AAA Basketball Tournament at N.S.A.C.

Jan. 31 - Woodsman Competition - Macdonald College.

Feb. 7 - Mens Volleyball - N. S. Teachers College.

Feb. 7 - Badminton - College of Cape
Breton.

Feb. 14 - Badminton - Mount St. Vincent

Mar. 6-7 - College Conference Volleyball Championships - College of Cape Breton.

Mar. 8 - College Conference Badminton Championships - N.S.A.C.

Mar. 13-14- College Conference Basketball Championships - Halifax

Mar. 25-28- C.C.A.A.Championships - Basketball - Vancouver, B. C.

- Volleyball - Sydney, N. S.

The Annual Sports Skills
Development Camps, held for the
third year at N.S.A.C., again
proved most successful. The two
basketball camps were held the last
two weeks in July.

The girls' camp was held July 20-26. Seventy girls, including the Nova Scotia midget team, attended the camp. The instruction lends itself to skill development, with the skills and practice of those skills put to use during evening scrimmages. The skill level for our camp was very good. The average age of our campers was in the 14 to 15 range, whereas in the past years, it was in the 12 to 13 range. Mr. Keith MacKenzie has been head coach for the girls' camp since its inception and heads a capable staff of junior and senior high school coaches from around the Maritimes for the camp.

The boys moved into Camp July 27 and departed August 2. Sixty-eight

The skills offered at N.S.A.C. have developed a good name around the Maritime Region. Skill development is the objective and the majority of floor time at camp is spent doing just that. The Athletic Staff at N.S.A.C. is considering the introduction of another sport skill camp next year.

boys attended the camp under head coach Clary Laing. Laing, from West Kings District School, is known as the dean of high school basketball coaches in the Maritimes. A similar format to the girls' camp is carried out by the boys.

In the inaugural year, both camps were below our quota of 60 candilates, with the girls having 55 and the boys 47. Our quota of 60 still remains. It allows us to have a good teaching ratio—one instructor to 10 campers. This gives each camper the opportunity of individual attention. This past year we overshot our quota to allow for drop-outs and no-shows, but found that this didn't happen. Also a number of other campers were turned away.

The following gave donations to the Campus Enrichment Fund during 1980

Bridgewater Garden Club Beryl K. Fraser Edna Douglas R. C. Parent Stephen Phillips Margaret Douglas Pauline M. McNeil C. A. Douglas David Pike Mrs. Andrew Chambers N. S. Hereford Club James A. Horncastle Donald Himelman Anthony Glencross J. Michael Foster Jim Houghton Norbert E. Stewart Mike Bradley Joanne Wilting Elaine Clark Allan Stedman

Kent Gorbeatte Barry Y. MacDonald Jack Nerhulp Norman Boswall lan MacDonald Bryce Boswell Stanley Warwick George MacMillan Rev. Wilfred Wilson Donald A. Smith David MacLean Arnold Nabuurs Merrill Careu Kevin MacIsaac Martic C. Ching Roland J. MacDonald Harold MacNevin James Harris Mr. & Mrs. Petr Bulger Wendy Harris Ernest Hudson C. A. Gilliatt



They were milking "what" on open house day ? Yes, that is a goat on top of that trophy ! Carol Anne Brinkman, of the N S A C animal science dept., and one of the organizers of the Celebrity Goat Milking Contest, is seen presenting the trophy to the victor, Clyde Rogers President of the Alumni Association.

To the Class of '76:

It hardly seems possible but almost five years have passed since we graduated from the hallowed halls of N.S.A.C.

Since May 5, 1976, N.S.A.C. has undergone many changes with the completion of the Athletic Centre, a new cafeteria in place, the remodelling of Cumming Hall with the addition of Alumni Theatre, and in a less tangible sphere but having more far-reaching implications for the College is the fact that N.S.A.C. will be granting degrees in the not too distant future.

It is safe to assume also that many changes have occurred in the lives of graduates of our "noble and outstanding" class. Many of us have completed our formal education and have joined the ranks of the employed, some have continued to delve into the mysteries of learning in the formal sense.

It would undoubtedly be a pleasure for all of us to get together at N.S.A.C. on the occasion of Open House Day and Alumni Weekend in July of this year. At that time you will be able to take in the changes mentioned above and many more at N.S.A.C., you will be able to once again "catch the spirit and enthusiasm" of the College and will be able to catch up on the happenings and accomplishments of your former classmates.

1981 is the fifth anniversary of our graduation so let's make sure chats with Mr. & Mrs. that on this occasion that we are an Tom MacIntyre near the "honour year" that we are well Boulden Building. The File had a number of training to the second of the sec represented.

Yours truly, o egalenia and a water Yours truly, to egather the second of the second of

Russell Gammonisous and a second as at Angel and Honourary President

Awards Presented at the 1980 Alumni Banquet

The Oldest Graduate - R. H. Doane 'll, Truro, N.S. Graduate from the Greatest Distance - Leo MacDonald '50, Sarnia, Ontario. Co-Op. Atlantic Shield, Sr. Honor Class - Class of 1930 Co-Op. Atlantic Shield, Jr. Honor Class - Class of 1950





More Open House Pictures Above: Raymond Northrup and H. Loyd Yeo on the stepts of Fraser House.

Janie Matheson and Lottie Cook in Jenkins Hall.

Right: Dr. Jim Wright (right)

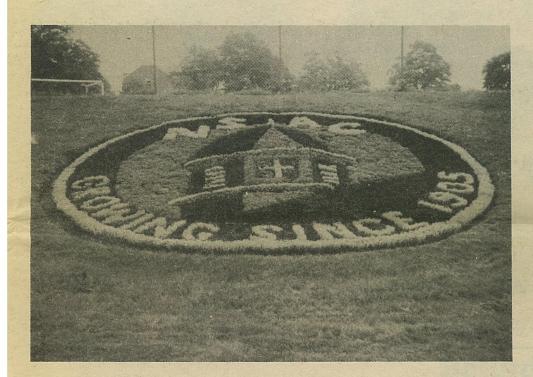




Hay rides were enjoyed by many visitors.



Fiona Nettleton gave a demonstration on sheep shearing.



A floral crest was desinged and installed at the end of the athletic field for the aniversary summer. Students assisted with the design and with the plant material. The staff of the plant science dept. and the grounds staff worked together on the care and transplanting.



The first course on Potato Technology was held from Jan. until September 1980, under the supervision of Tom Haliburton (top right), of the N.S.A.C. Faculty. Students were: Salah El-Eraki - Egypt, (top left). Left to right front row: Zelmar Cabrera - Uruguary, Alfredo Carnevali - Italy, and Ahmed El-Assal - Egypt. The second course will begin in early January 1981. Participants from six countries buying Canadian seed potatoes are expected. This course has been developed by the encouragement and support of Potatoes Canada.

Notes on International Projects

There are ninteen students from Nigeria presently studying at N. S. A. C. They are in technicial courses and are totally funded through the Canada-Nigeria agreement.

Visit to Nigeria

Dr. John Bubar, Head of the Plant Science Department has been asked by the Technical University of Nova Scotia to become part of a curriculum team for a new Faculty of Agriculture in a new Technical University in Nigeria.

This is one of seven new state universities that TUNS is assisting the Nigerian University Commission to set up in Nigeria. Dr. Bubar will be visiting the city of MacKurdi, in the State of Benue in January.

Visit to Iraq

Early in 1980, Dr. Lorne Cock, Head of the Animal Science Dept., was invited to spend a few weeks in Iraq. Here he was a guest lecturer in Animal Nutrition at a university in the northern part of the country.

Visit to Gambia

In March 1981, Dale Ells, Dean of Vocational and Technical Education, will be one of a team of three to visit Gambia in conection with a development project at Gambia College.

Visit to Europe

Russell Gammon, of the N.S.A.C. Animal Science Department, was one of a number of participants from the Maritime Region who recently visited Agricultural Institutions in Europe. The trip which lasted from October 11 to October 31 took the group to England, Holland, West Germany, and Switzerland. Agricultural Colleges, up-dating schools for extension workers, centres administering apprenticeship training programs and a number of training farms were on the program. It is hoped that some of the findings of the group can be incorporated into our various agricultural education programs.

Honourary President



Lost Sheep

- '21 Grant W. Beckwith
- 124 Gordon Warren
- '26 Dr. Charles V. Marshall
- 150 C. C. Smith
- '53 J. H. Horncastle
- '37 Alex J. Harrison
- 138 John Roderick MacLean
- 146 Ellsworth M. Haines
- '46 J. K. Landry
- '47 Jean A. Arsenault
- 147 Alexander Barker
- '47 John H. Dickson '47 Douglas R. Hansen
- '47 Gordon B. MacRae
- '47 William A. Stewart '48 Edmund J. LeBlanc
- '48 Donald M. McElwain
- '48 Walter S. McMurtry
- '52 James W. MacGregor
- '54 Ronald V. Colpitts
- '54 Victor W. Sutherland
- '55 H. Peter Johnson
- '55 Merrill R. Palmeter
- '56 George M. Holden
- '56 Gordon C. Logan
- '57 Arthur J. King
- '57 Paul A. MacDonald
- '57 Gerald R. Otley
- '58 Rev. Edward G. Britten
- '59 Paul M. Hi on

- '60 Everett S. Bridges
- '60 A. Ian MacRae
- '61 John A. MacDonald
- '61 Alan A. MacNab
- '61 Roland J. Read John E. Shepherd
- Dr. Darrell F. Wood
- '62 Donald C. Beaton
- '62 John A. Chisholm '63 Dr. P. David Green
- Dr. Harold F. Johnson
- Donald J. MacInnis
- '63 Samuel J. Miller
- '63 William D. Stewart
- '63 James G. Walsh
- '64 Robert C. Grant
- '64 Dr. Richard A. Holley
- '64 Haase Linblad
- '64 Gordon S. Mitchell
- '65 Alan C. Martell
- '65 David B. Stiles
- '66 David B. MacKillop
- '66 Brian E. Walker
- 167 Gregory E. Johnson
- '67 R. Donald Williamson
- '68 John W. Connor
- '68 R. David Neilson
- '68 Ross G. Parker
- '69 Wendell R. MacLaine 169 Joanne E. Shewchuck

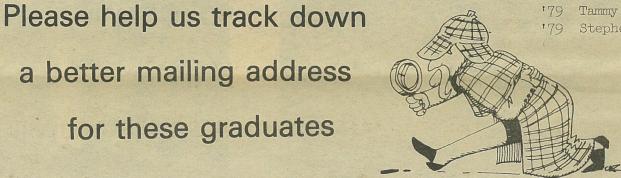
a better mailing address

169 Larry W. Wamboldt

- '70 John R. Chisholm '70 Terry G. Forsythe '70 Paul P. Gallant '70 David W. Gammell '70 Charles A. Harrison '70 Ellison G. Hendsbee '70 Gregory M. LaPlante '70 Allastair E. MacQuarrie '70 Mrs. Maxine Whitman (Gourley) '75 Douglas J. Doohan '71 Lysle H. Anderson '71 Dr. Robert T. Barlow '71 Brian R. Bohaker '71 John R. Enman '71 B. Scott MacDonald '71 John J. MacDonald '71 Joseph T. MacInnis '71 Paul H. Milburn '71 K. Dale Morrisey '71 Darryl R. Peck '71 Dale C. Smith '71 James F. Tattrie
- '72 Gail P. Andrews
- '72 Gail K. Crooker
- '72 John J. Lord
- 172 Mr. & Mrs. Ronald Sampson
- 172 Gregory D. Trefry
- '72 Brian L. Trenholm
- 173 Keith W. Beausejour
- '73 J. Stuart Bowman '73 Kevin A. Curran

- '74 James W. Eisener '74 Robert L. Lundrigan '74 Wayne L. Perry '74 Barbara Jean Rath '74 J. M. Todd '75 Deborah L. Clive 175 Giles P. Corno
 - '75 Angela M. DeLong (Tims)

 - '75 W. M. Duffy '75 Hugh G. Faulkner
- '75 Kelvin V. Lynch
- '76 Michael G. Armstrong
- '76 Philip Chiu Chun Hing
- '76 Andrea G. Gerry
- '76 Byron F. Hovey
- '76 Becky R. Hughes
- '76 Walter A. Myrden
- '77 Wanda L. Alexander
- '77 Karen M. J. Arsenault
- '77 R. Joyce Faulkner
- '77 Randall R. Goodfellow
- '77 Brenda M. Heron '77 Gary J. McGory
- '77 Brian W. McOnie
- '77 Donald O. Northcott
- '77 Earl Perry
- 177 W. Susan Pye
- '77 Susan J. Walkom
- 178 Stephen L. Arbing
- '78 Nell Gardner 178 Elizabeth S. Lythgoe
- '79 Linda B. Head
- 179 Tammy L. Moore
- '79 Stephen C. Shearsmith



for these graduates

Membership Request

Memberships in the N.S.A.C. Alumni Association for the year 1981 are now due. The work of the Association which includes the publication and distribution of Alumni News is entirely dependant on the support of you as Alumni Members.

A life membership of \$50.00 will relieve you of paying any future yearly memberships of \$5.00. Either way you help to ensure the continuation of a strong viable Alumni Association.

DDRESS r.closed please find _____ for my 1981 ____ Life ___ Membership

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Alumni News

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