# Alumni News

Activities reported by the Nova Scotia Agricultural College Alumni Association

Volume 9 Number 2

Truro, Nova Scotia

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June, 1985

# N.S.A.C. Open House to be July 27

The 1985 Open House and Alumni Reunion will be held on the campus of the Nova Scotia Agricultural College, Truro, Nova Scotia on Saturday, July 27th. The Open House activities will begin late Saturday morning with a buffet style barbecue served from 11:30 a.m. to 2 p.m. in Jenkins Hall. Smoked sausage on a bun or hamburgers, three salads, fruit and beverages will be featured. The meal price for adults is \$3.75 and \$2.50 for children. Musical entertainment will be a highlight of the barbecue.

Two modes of cross campus trans-

portation will be available. Horse-drawn and tractor-drawn wagons will tour the campus. A special walking tour map (available at the Information Booth) will allow visitors to view the campus in detail at their leisure.

Cox Institute, one of the main buildings on campus, houses five departments that are setting up displays of aricultural research and teaching material. The new addition to Cox Institute will serve as a focal point for many of these displays. Time 12:00 noon - 4:00 p.m.

The Biology Department will feature

zoological material such as skeletons and preserved specimens, an exhibit of common diseases in the area including dutch elm and an insect display. Other topics which will be covered include biological control of weeds, pesticides toxicology and student projects.

Also on the first floor, the Plant Science Department is opening the greenhouse to the public. A demonstration on hydroponic tomatoes and lettuce, an exhibit of potato varieties and a display of perennial plants are featured. Research experiments in tissue culture, white clover management and intensive cereal management can also be observed.

On the second floor of the new addition the Chemistry Department is opening its laboratories. Summer students and technicians will be working on various research projects. Visitors are encouraged to ask questions. A soil land use display and an exhibit of student projects can be observed.

Also on the second floor the computer room in the Economics and Business Department will be open to allow visitors to obtain "hands on" experience with various software production packages. Math & Physics will also be demonstrating the versatility of the new mini-main frame computer at the College. Of interest to young people a variety of games will be "on screen".

At the Banting Building, the Agricultural Engineering Department is displaying their antique farm equipment. Guided tours of the facilities can be taken. Various research projects such as the Orchard Grass Cutter can be viewed.

Over 15,000 books and 400 journals dealing with various aspects of agriculture are available in the new Library facility. A major exhibit of historic implements can be observed on the main floor. In the basement, College Archivist, Peter Sanger, will answer questions on the historic implement collection.

The College Farrier Shop will be open to visitors. Demonstrations on shoeing horses will be taking place.

The center for ornamental horticulture, the Collins Building, has displays on tree climbing equipment and has a large collection of tropical plants. Across the road behind the DeWolfe House the largest cultivated weed garden in Nova Scotia can be seen. Across from the Farrier Shop visitors can climb the observation deck to view the newly constructed fox pens.

The center for livestock disease diagnosis in Nova Scotia, the Hancock Veterinary Building, will be giving tours of their veterinary pathology laboratories.

On the hill beside Hancock, the orchard and vegetable garden will be open. A large collection of fruit and vegetbles are grown for teaching purposes

Visitors are invited to tour the dairy, swine, beef, sheep and poultry buildings. Personnel will be available in

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During Convocation Dr. MacKay, President and Vice Chancellor of Dalhousie University participated by conferring B.Sc. [Agr.] Degrees. Standing left to right are: Vice-Principal, Ian Fraser, who presented the

students, Principal H.F. MacRae, who presented the scrolls, Dr. MacKay shown is capping Ann Langille, a graduating student.



Dr. H.F. MacRae, Principal of N.S.A.C., is pictured with the two Governor General medalists. Left to right: Esben Arnfast, for the degree programs and Lise Cohrs for the technical programs.

# Program for Alumni Weekend

#### FRIDAY

Registration - 7:30 to 9:00 p.m. in Cumming Hall

Coffee hour reception - Douglas Room, 7:30 - 9:00 p.m.

#### SATURDAY

Registration - 9:30 a.m. to 4:00 p.m. in Cumming Hall

Barbecue lunch at noon - Jenkins Hall Annual meeting - Alumni Association in the Alumni Theatre - 2:30 p.m.

Class pictures - 4:00 p.m. - Steps of Cumming Hall

Reception - 5:30 p.m. - Jenkins Hall Banquet - 6:30 p.m. - Jenkins Hall Presentation of Awards

Dance - 9:00 p.m.

## **OPEN HOUSE**

and

# Alumni Gathering July 27, 1985

Class reunions for the years ending in "5" and "0".

Noon time barbeque, tours, displays, special attractions, Alumni dinner and dance.

# **ALUMNI GARDENS**

BY D.M. SANGSTER

Alumni Gardens is a co-operative project of the N.S.A.C. Alumni, Horticulture and Biology Branch, N.S.D.-A.M. and the N.S.A.C. A Committee of Dave Sangster, Chairman; Professor John Higgins, Plant Science, N.S.-A.C.; Dick Morton, Ornamental Extension Specialist; Pat Pelham, Horticulture Advisor to Annapolis Royal Historic Gardens; Les Blackburn, N.S.D.A.M.; Dale Ells, N.S.A.C.; and Earl Blades, N.S.A.C., have the responsibility for the development of the Gardens. All Alumni Garden projects and activities are required to be approved by the Chairman and Les Blackburn has agreed to supervise all Garden development work.

The Gardens are located east of the library building and directly behind the DeWolfe House off of College Road. The library parking lot will lead directly to the main entrance of the Gardens. Future development of this Garden area will serve the following three objectives:

1. Provide a Garden area for N.S.-A.C. Alumni to tour and enjoy while visiting the N.S.A.C. campus.

2. Continue to provide the Horticulture and Biology Branch, N.S.D.A.M. with Garden area to support the Landscape and Ornamental Extension Program.

3. Complement the Horticulture program for N.S.A.C. students.

A landscape plan for Alumni Gar-

## PRINCIPAL'S LETTER

Dr. Kenneth Cox History of N.S. A.C. records that "twenty-three students enrolled on October 14, 1905 drawn from Nova Scotia, New Brunswick, England and the British West Indies" In 1906 two students graduated and in 1907, nine students received their diplomas.

In 1985, on May 1st, 123 students graduated, 56 with Technician Diplomas, 24 with Technology Diplomas and 43 students received the first B.Sc. (Agr.) degrees awarded by Dalhousie University in association with the Nova Scotia Agricultural College. It was truly an historic day and represented another milestone in the evolution of the College.

The expanded program, started in 1980-81 is not yet complete but remarkable progress has been made with the strong support of the Provincial Government and of the agricultural community. A few staff positions

remain to be filled in the up-coming year. The new Animal Science Building awaits the beginning of construction, the plans are now completed and ready to go to tender.

Those of us who work on campus are indebted to the Alumni Association for their continuing interest in support of important projects that impact on our institution. The latest example of this is the decision by the Association to support the development of the Alumni Gardens on campus.

The 1985 Open House and Alumni Weekend Committee, chaired by Prof. Lauranne Sanderson is hard at work preparing a program that will interest everyone. We encourage you to make your plans to return for July 27th, renew old acquaintances and see first-hand the new developments on campus.

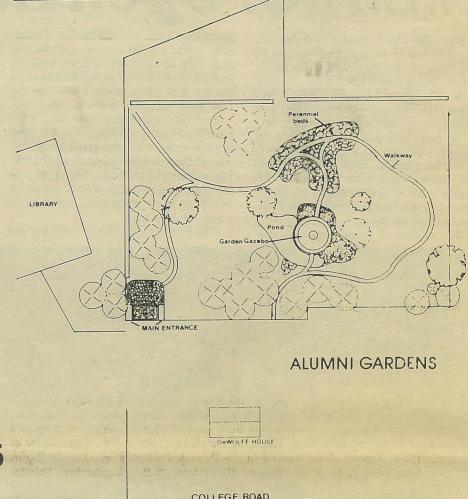
H.F. MacRae Principal dens was prepared by Pat Pelham and received approval by the N.S.A.C. Alumni Executive. The plan features winding walkways throughout the 2 acre site, with a number of benches at appropriate locations along the walks. The Gardens will feature a large perennial garden, a pond and various collections of evergreens, vines, roses, special shrubs, trees and hedge varieties.

Plans are also underway for a number of garden structures including a gazebo (garden house), bridges and arbors.

The Alumni Executive approved \$3,000 toward the initial development

of the Gardens. The Horticulture and Biology Branch, N.S.D.A.M., is also contributing some funding and labour. the N.S.A.C. Grounds Committee has been very supportive as well in this project.

Alumni Gardens is a long term project which will continue to develop over the next ten years. Graduating classes from N.S.A.C. and N.S.A.C. Alumni are invited to make contributions to the Gardens in the form of plant material, benches, etc. For further information, contact Dave Sangster, Chairman; Alumni Committee, Box 550, N.S.D.A.M., Truro, N.S. B2N 5E3.



# The School of Agriculture 1885-1905

by Harvey W. MacPhee

Distributed By: The N.S.A.C. Bookstore P.O. Box 550 Truro, N.S. B2N 5E3 ABOUT THE AUTHOR:

Harvey W. MacPhee retired from the Nova Scotia Teachers College, where he was Professor of History for twenty-two years, in 1983. Prior to that he taught History and Social Studies in the provincial public school system. His formal studies led to a Superior First Rank Diploma (N.S. Normal Coll.), a B.A. (Dal.), where he earned a distinction in History, a M.A. in History (Dal.), and courses at Columbia University in the doctoral program. He continued to contribute to education and local history projects through his present work as curator of The Little White School House and as Vice-President of the Colchester Historical Society.

It would be presumptuous of anyone to write a story of School of Agriculture without stating that he could not improve on Dr. Kenneth Cox's History of the Nova Scotia Agricultural College (Truro, 1965 & 1971), but it might be possible to add some details. Dr. Cox was interested in the School as a forerunner of the Agricultural College not as an entity itself. There are at least two aspects of the story which still need a great deal of investigation. They are the relationship with the Normal School and the career of Professor H.W. Smith. These deserve special articles in themselves but we may, from time to time, see glimpses of them as we proceed.

Mr. David Allison, Superintendent of Education, in his Report of 1885, listed the faculty of the Normal School. J.B. Calkin, M.S., was the Principal and Professor of Didactics and Chemistry and H.W. Smith, B.Sc., was listed as Lecturer in Natural Science. (Professor Smith was listed for the first time in 1885). Dr. Allison also reported to Lieutenant Governor Richey that as the result of the passing of "An Act to encourage Agricultural Education" (48 Vic. Chap. 22 was passed 24th April 1885) certain changes and additions to the responsibilities of the Council of Public Instruction had come about.

Under the terms of the Act, the Council of Public Instruction had the power and the responsibility to appoint a Lecturer on Agriculture in connection with the Provincial Normal School. The lecturer's task was a difficult one and his duties were many. He was appointed to instruct the pupilteachers in Agricultural Chemistry and Sciences bearing on agriculture, "conduct classes with the view of training teachers for the special schools provided for in this Act," inspect any schools receiving special grants under the Act and deliver public lectures on agriculture throughout the Province.

Young farmers and others who were not teachers or teachers-in-training could attend these courses, though it appeared that, at least for some time, the students were male pupil-teachers or male teachers who returned for the purpose of attending classes under the Lecturer or, as was said, at the School.

Male teachers of the first class (A and B) could qualify for a special grant of one hundred dollars when teaching school under the terms of the Act after having completed the course of lectures and passed an examination.

To encourage teachers to qualify themselves as agricultural instructors, \$250 was to be distributed annually as

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# A.B. (Tony) Banks bursary fund continues to grow

The A.B. (Tony) Banks Bursary Fund was established only a few short months ago. Since then, the response has been gratifying, with more than \$1,500 in contributions being made to



A.B. (Tony) Banks

date. By all indications, this generosity by these who remember "Tony" will continue to be shown with further contributions over the next few months.

The late Mr. Banks was a respected and devoted servent to the farmers of Nova Scotia throughout his career, having served as a member of the Nova Scotia Department of Agriculture & Marketing in various capacities over a thirdy-four year period. At the time of his death in 1960, Mr. Banks was Superintendent of Agriculture Societies and Exhibitions and Associate Director of the Department of Livestock Services Branch.

The bursary fund eventually will finance a bursary for a qualified student going into the third or fourth year of the degree program in Animal Science at the Nova Scotia Agricultural College, Contributions should be made payable to the A.B. Banks & Bursary, N.S.A.C. Alumni Fund and directed to Mr. Win Langille, Secretary-Treasurer, N.S.A.C. Alumni Association, Nova Scotia Agricultural College, P.O. Box, Truro, N.S. B2N 5E3.

# N.S.A.C. Open House

(continued from page 1)

each building to answer questions and provide information on various research experiments conducted by the Animal Science Department. One research project of particular interest is located across from the farm complex. This is a study into the pasturing of sheep using annual ryegrass in a rotational grazing system.

## **GREETINGS FROM THE PRESIDENT**

At this time, I wish to extend greetings to all N.S.A.C. Alumni. Plans are already being finalized for the Open House Week-end scheduled for July 26th & 27th. The class years being honored this year are those ending in zero and five. It is hoped that you will plan to attend the Open House events and support your class.

As your President, I was very

As your President, I was very pleased and honored to represent the Alumni Association at the 1985 N.S. A.C. Convocation, Graduation Banquet and Reception. It certainly was a memorable occasion, especially to witness the students receive their degrees for the first time at N.S.A.C.

Recently the Alumni Executive met and Dave Sangster, Vice-President, reviewed the plans for the "Alumni Gardens." This is the major project that the Alumni Executive has agreed to fund for the 1984-85 year, it is going to be an attraction for those visiting the campus as the years go on, and as well, will be used by the students for course work.

In closing I want to say that I have enjoyed my year as your president and will look forward to meeting Alumni Members and family at Open House.

Sincerely, Don MacNeil President

## PRINCIPAL'S LIST



Dr. H.F. MacRae, Principal of the Nova Scotia Agricultural College, recently hosted students with high academic achievements at a dinner. Presentation of Principal List awards were made and the Guest speaker was a former honour student, Earl Kidston, President of the N.S. Federation of Agriculture. Among those named to the Principal's List were, Left to Right, Larry Lutz, Berwick, Lisa Curwin, Riverview, N.B., Kimberley Thistle, Corner Brook, Paul MacDonald, St. Peter's Bay, P.E.I.

Expect classrooms to be filled for 1985-86

## A note from the Registrar's Office

When September arrives this year we expect once again that our classrooms will be filled. The indications are that about as many new students will register at N.S.A.C. as last year. That means that of the 165 new applicants that have been conditionally or finally accepted for the degree programs at N.S.A.C., we can expect about 120 to enroll. Because there are still some students to interview, it is more difficult to predict the new student enrollment for the technical programs at this time. Though applications were slow at the start this year, the Technical programs are at about the same level as last year. One hundred and five have been given final or conditional acceptance and at the time of writing, there are two interview Days still to be held.

So, for still another academic year, 1985-86, the classrooms at N.S.A.C. are likely to be filled.

The filling of the classrooms, that is, the process of recruiting, handling applications and admitting, is, to a large degree, a community effort at N.S.A.C. The teaching staff, like those at most Colleges and Universities, expect full classrooms when they walk in for their first lecture in September. Unlike many of the large Universities though, there is more understanding and interest by the N.S.A.C. faculty in how the classrooms are filled. The reason is simple. Many of them have participated in some way in the process.

At many of the larger Universities the process of recruiting and admitting is entirely the work and responsibility of the specialized staff of the Admissions Office. At N.S.A.C. the Admissions Office is the Registrar and his secretary. There is heavy dependence on the interest and co-operation of staff. For instance, Ian Fraser, Vice-Principal, calls on a number of faculty members each year to visit high schools, attend career days and meet with the Guidance Counsellors. Prof. Ells calls on many faculty members to interview prospective students. When it comes to the Registration Days, the Registrar depends very heavily on faculty members, technical staff and secretaries — as is done to some extent throughout the year.

At the larger Universities, there is an Admissions Office, a complete staff, separate from the Registrar's Office and all the other offices, that is responsible for filling the classrooms. The faculty at these institutions have no concern and no involvement in the process of filling the classrooms.

There are no doubt many advantages to the specialized Admission's Office. It is doubtful though if the faculty and other participating staff are as enthusiastic about their institution, or if they will experience the same satisfaction as those at N.S.A.C. when they walk into full classrooms this September.

P.Y. Hamilton Registrar

# SPRING CONVOCATION GUESTS



Among the special guests at Convocation were, left to right: the Hon. Roger Bacon, Minister of Agriculture for Nova Scotia, Nancy Cook, Director, New Brunswick Department of Agriculture & Rural Development, and Lloyd Palmer, Deputy Minister of Agriculture, P.E.I. Department of Agriculture.



Three Honourary Associates were present for spring Convocation. From left to right: Dr. Jim Wright, Mrs. Wright, Tom MacIntyre, Mrs. MacIntyre and Reg Gilbert.



Among the special guests for Convocation were, left to right: Donald MacNeil, President, N.S.A.C. Alumni Association, Earl Kidston, President, N.S. Federation of Agriculture and Dr. Gordon Archibald, Chairman, Board of Governors, Dalhousie University.

# SPORTS



#### WOODSMEN

An enthusiastic group once again represented N.S.A.C. at two meets in 1984-85: UNB in October and Macdonald College in January. Results of both showed the hard work that had been done in preparation.

Coached by Rick Russell, the three

teams (2 men's, 1 women's) finished in the top 10 at both meets.

M.V.P. (men) - John van der Linden

M.V.P. (women) - Blanche Kennedy Rookie (men) - Andy Spence Rookie (women) - Margaret Mann



#### N.S.A.C. HOCKEY 1984-1985

The N.S.A.C. Rams made an impressive return to the N.S. College Conference hockey league posting a 6-0, win/loss record in regular season play against N.S. Teachers College, Kings College and Mount Saint Vincent.

With an overall record of 9 wins, one tie and one loss, the Rams played a sudden-death game against the U.C.C.B. in the championship game. In the emotion packed contest, the Rams were defeated 11-3, but the game was the highlight of a very successful year.

Peter Smith (team M.V.P., captain, and All-Conference forward) led a

well-balanced attack of scoring power. Steve Saunders, an All-Conference defenseman led the defense which improved tremendously each game.

Ron Macdonald handled the majority of the goaltending and proved to be extremely sharp in important games.

On behalf of the players, I would like to thank the Athletic Department, professors and support staff for their cooperating throughout the year. A special thanks to our fans who supported us and cheered us on. You were great!

We hope to see you next year! George Barrett Coach - N.S.A.C. Hockey Team





#### VOLLEYBALL

The men's volleyball squad saw tremendous improvement over the previous season and within the 1984-85 year. Returnees Danny LeBlanc, Walter Termeer (Most Improved Player), Mike Beck and Carl Duivenvoorden were keen to improve upon their Conference debut of 1983-84 and with the quality of rookies this year they were not disappointed.

Rookies Bill Travis (Team M.V.P.), Dennis Frazier, Chuck Smith and Brian Burgess added hitting power and overall volleyball experience.

By February the group was performing very well and looked good to challenge for the Championship. However, following mid-term break, play deteriorated and the team failed to make the final four.

Prospects look extremely good for next year as the volleyball program continues to improve at N.S.A.C.

Coach - Steve Myette
M.V.P. - Bill Travis
Rookie - Dennis Frazier
M.I.P. - Walter Termeer



#### BADMINTON

A full contingent represented N.S.A.C. at N.S. College Conference Badminton events in 1984-85. Coached by rookie Fred Works the group enjoyed a successful season with several categories challenging for top spot in the Conference. The Nova Scotia College Championships were held at N.S.A.C. and, while all members played well, Ward Smith was the sole

representative who qualified for National play in Saskatoon, Saskatchewan, in men's singles. Faced with tough competition Ward won a number of games but failed to win a match. The experience, however, will be valuable in future years.

M.V.P. Ward Smith Rookie John Suidgeest M.I.P. Glenda Hunter

#### WOMEN'S BASKETBALL 1984-1985

The Rams began the 84-85 schedule in fine fashion with two exhibition wins, defeating the Alumni 42-40 and a local ladies' team 54-33. By mid-November and the beginning of league play the squad had dwindled to seven players who continued to carry the colours in all pre-Christmas contests.

In the New Year, additional recruits brought the team contingent back up to eleven and the team began the process of preparing for finals.

In league play the girls finished the season with a 7-9 (win-loss) record and fourth spot. Leading the Rams throughout the year were All-Conference Selections: Margot van de Riet and Donna Noble. Van de Riet, top rebounder for the Rams and second in NSCC scoring, was consistent with a 17.1 points/game average; while Noble had 10.9 points per game and led the team defensively. Ronda Bellefontaine, Kate Broadbent and Kim Smith (co-winner of the 1984-85 Most Improved Player Award) rounded out

the starting five. Jane Duivenvoorden (co-winner of the Most Improved Player Award), Diane Dunlop, and Janet Younker did a fine job coming off the bench for good performances, while rookies Kathy Collins (1984-85 Rookie of the Year Award winner), Lisa Curwin and Debbie Archibald showed great potential for next season

The Rams' exhibition record was 8-4 including second place finishes in their own Invitational Tournament and the UNB-Saint John Invitational.

Having finished in 4th, the girls faced the NSTC Hawks in the first round of the play-off tourney. Showing lots of desire, hustle and skill, the girls were down by only 4 points with two minutes remaining when 2 costly turnovers swung the momentum in T.C.'s favour. Losing by eight, the Rams finished the season with their best game.

Judy Smith Women's Basketball Coach



#### N.S.A.C. SOCCER-MEN

Initially, seventeen hopefuls tried out for the Rams soccer squad. Following the first week of practice, Coaches Marchant and MacRae cut the team to thirteen players which included six returnees and seven rookies. Following a disastrous start and losing the first three games - being outscored 16-3, the blue and gold squad turned things around and won their next five games with Peter Saroufim, Walter Termeer and Joe Doueihi leading the offensive attack. Strong on the defense were Paul Richardson, Mike Steen and Doug Howe. Raymond MacKenzie played strong in goal and gained more confidence during the mid-season play.

The Rams ended the season with a 5-5 record and advanced to the play-off round against U.C.C.B. The Rams dropped a 2-1 decision to the Capers, thus ending the season.

**Top Scorers** Peter Saroufim Walter Termeer Joe Doueihi Jim Keen

Awards

M.V.P. - Mike Steen Rookie - Victor Oulton M.I.P. - Walter Termeer

Nova Scotia College Conference All-**Conference Selections:** 

Forward - Peter Saroufim Back - Mike Steen

An expression of thanks is extended to all players for their time and commitment. A special thanks is extended to Findlay MacRae for his contribution in assisting with coaching the team.

K. S. Marchant Athletic Director (Men's Soccer Coach)



#### SOCCER-1984-WOMEN

Soccer season began with the start of classes in September. Preparing diligently for a week, the squad faced their first test against Brookfield High School and finished the contest on top 5-1. Unfortunately the trend did not continue to league contests. The girls were much more competitive than '83 in terms of play, but lacked the finesse to finish off many fine field plays. Their league record was 0-7-1 (winloss-tie) and exhibition play resulted in an overall record of 3-10-1.

The squad was comprised of six first-years, six second-years and two third-year veterans. Leading the rookies were Heather Stevens and Wilma Schenkels (1984 Rookie Award winner), both of whom have good athletic ability and both acquired the basic skills very quickly. Other promising rookies included Beth Sheppard. Michelle Jordon and Belinda Lee.

Sheppard excelled in the midfield and improved greatly over the season, while Jordon and Lee, although plagued by injuries, showed potential and a great deal of desire.

Scoring for the Rams was distributed well. Maureen McInnis (1984 Team M.V.P.) led in league and exhibition play, while other contributors to the offense included Margot van de Riet, Heather Stevens, Wilma Schenkels, Janet Younker (1984 Most Improved Player) and Heather Pru-

Although the girls failed to make a league play-off spot, the opposition were tested every outing and the A.C. girls, although bothered by injuries, showed good improvement over '83 as well as during the season. '85 will be even better. Judy Smith

Coach, NSAC Women's Soccer

#### CROSS-COUNTRY RUNNING

The 1984 Fall season saw the emergence of a new activity for N.S.A.C. -Cross Country. The group assembled, and, after a number of initial practice sessions, obtained the expertise of Dave Currie to coach the remainder of the season. The first run was the

N.S.C.C. Championship at which the girls placed first and the men's team, second. The team took part in several other invitational runs and the pro-

spects for continuing the program are excellent for 1985-86.



#### N.S.A.C. BASKETBALL

This year's edition of the Rams started with thirteen players, and by the new year, was down to ten. The pre-Christmas schedule was rather disastrous, losing all league games from 14-30 points. Joining the team for the first time were rookies Curtis Cox, Jonathan Fuller and John Robinson. Returnees included Co-Captains Esben Arnfast and Brian MacLeod, along with Paul Arnfast, Jim Slipp, Don Langille and Jeff Kay. Fourth year player, Dean Schofield, returned to the line-up in the new year and added that extra experience and discipline which helped the Rams in the strong competitive league.

The post-Christmas play of the Rams improved immensely. Although, only winning two league games, they closed the gap on all teams and showed the most improvement of any team in the league.

Completing four years of varsity

competition were seniors Esben Arnfast and Dean Schofield. An expression of thanks is extended to Esben and Dean for their contribution.

#### Scoring

Esben Arnfast 305 points (16 games) 19.06 game average (4th in NSCC)

Brian MacLeod 221 points (16 games) 13.8 game average (10th in NSCC)

#### Awards

M.V.P. - Esben Arnfast Rookie - Curtis Cox M.I.P. - Jeff Kay

An expression of thanks is extended to Jim Keen for looking after the statistics and managerial responsibilities.

K.S. Marchant Athletic Director (Men's Basketball

# Membership request

Memberships in the N.S.A.C. Alumni Association for the year 1985 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 Don MacNeil '58

**ALUMNI NEWS** Established 1977

Published twice yearly by the N.S.A.C. Alumni Association, P.O. Box 550. Truro, N.S., Canada B2N 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.

## A.C. SUMMER CAMPUS STORE

In Jenkins Hall

Available:

T-Shirts Sweat Shirts **Etched Glass** 

Beer Mugs Cresting, etc.

Orders taken for Fall delivery of leather jackets.

HOURS OF OPERATION WILL BE POSTED

# PERSONALS

Dan Burrell, '28, wrote to advise us of the recent death of his brother, Lawrence Burrell, '34. Lawrence was in the Services during the '39-'45 war after which he went to U.N.B., graduating with a degree in Forestry Engineering. He had retired from the Fraser Co. in Newcastle in 1977.

Dr. Keith Murray, '46, Ottawa, has been appointed the first full-time president of the National Institute of Nutrition. The Institute, formed last year, is committed to focusing greater attention on nutritional matters in Canada. Congratulations, Keith!

Dr. Bob Ross, D.F.C., '47, Kent-ville, retired from the position of Assistant Director of the Kentville Research Station at the end of March. Bob worked chiefly on tree fruit diseases and their control with emphasis on apple and pear scab. Best wishes, Bob!

Stephen Henry, '79, recently wrote to send us a change of address and advise us that he is now married, has two children and is the owner of an 80 sow farrow to finish operation near Sussex, N.B. Thanks for the note.

Lorne Yeo, '73, is working with the Farm Credit Corporation in Sussex,

George M. Stones, '45, wrote to advise us that he has been retired since 1983 and most of the time lives at Aspy Bay, Dingwall, N.S. He would welcome visitors.

Raymond Northup, '30, wrote that he and his wife entertained friends and relatives on the occasion of their 50th wedding anniversary in August, 1984. Mrs. Northup died in Moncton in January, 1985.

N.S.A.C. is becoming a family college. At the recent convocation, Angus and Margaret Ells graduated in the first degree class. Their father Glen graduated in '53 and their uncles, Dennis, '63 and Dale, '59, are both graduates.

The Walter Oulton family of Windsor, however, holds a real record. Walter graduated in 1911. His son Robert graduated in 1941. One of Robert's sons Michael graduated in 1963 his brother David graduated in 1965 and another brother William graduated in 1975. Mike's son, Victor has completed his first year and plans to graduate in 1986. Quite a record for the Oultons!

Convocation was a homecoming for A. Gordon Archibald, the Chancellor of Dalhousie University. He attended A.C. for one year in 1931. His son George graduated in 1966 and is now a Kings County representative in the Provincial Legislature in Nova Scotia.

Win Langille received a very interesting letter from Dr. Joe MacNeil, '52, of Pennsylvania State University. Here are some excerpts from this

A copy of the Alumni News finally reached me here in Zimbabwe. I've been here nearly a year. Penn State University has an AID project to help expand and strengthen the Faculty of Agriculture at the University of Zimbabwe. I'm here to do the Food Science area and I must say that has been a most exciting task.

We are very short of staff here so in addition to my role as long term planner, I've been teaching food microbiology to the M.Sc. Food Science postgrads and also I've added a new area to the program, "Sensory Evaluation of Food". This is a special area for my having spent the past ten years acquiring this expertise. In this capacity, I am director of the Sensory Evaluation Laboratory at PUS.

This is a beautiful country and, as you know, has only been independent since 1980. It has had many growing pains and has just gone through 3 years of drought. This past year we were down to 20% of capacity in our main reservoir. Fortunately, we have had a good rainy season and water rationing has been lifted (15 cubic meters per family per month).

Mary Jean and I plan to spend a month at the cottage this July-August. The batteries need a good charge before I come back here for one more

It was interesting to see that N.S.A.C. will be offering a B.Sc. degree in collaboration with Dalhousie. I am working on the establishment of a B.Sc. in Food Science in the Faculty of Agriculture here. It's going to be a tough road since we have no building, no equipment and no plan yet. I'm hoping the large Canadian AID group (here) will give us some help.

Give my regards to all my old buddies. I must say that there are a lot of new names around there but I did recognize a few.

Glen Porter, '80 and his wife Cynthia (Murphy), '81 have signed another year's contract with the Malawi Canada Dairy Project. They have been in Lilongwe for two years and have enjoyed it very much. Glen's responsibilities involve the supervison of the dairy heard and the teaching of the Malawians in production and management techniques. They would love to hear from fellow aggies - Malawi Canada Dairy Project Box 30380

Lilongwe 3, Malawi, Africa

Fred Pierce, '58 is the recipient of the "Outstanding Contributions to Cooperative Education & Training" award. This is an international award made annually in North America in recognition of signal contribution to cooperative education by the Associa-



Our thanks is extended to Tina de Geus [left] and Kaye Barrett [right] for their contribution in making Graduation Day at N.S.A.C. a memorable event for students and parents. For the past 19 years Mrs. de Geus has been arranging flowers for the stage, banquets and offices. Mrs. Barrett has been making corsages for graduates and mothers since the idea first began 27 years ago. Their interest and dedication for such a long period is to be commended.

tion of Co-operative Educators.

Peter Hamilton, '44 is the incoming president of the N.S. Institute of Agrologists. Peter's term of office is from May 1985 to April, 1986.

Drs. Kevin Budd, '78 and wife Patti (Porter), '79 are residing in Woodstock, New Brunswick where Kevin is working in the local veterinary clinic. They are expecting their first baby in late June.

Fred Proudfoot, Class of '41, has retired from the Research Branch, Agriculture Canada. He was Head of the Poultry Division.

Dr. A.W. "Bud" Hulan, Class of '63, is now the Head of the Poultry Division at the Agricultural Research Station in Kentville.

Steven Myette, Class of '81, has become the Sales Representative for MTC Pharmaceuticals. His headquarters for the Maritimes will be Truro, and he will travel to all parts of Atlantic Canada.

Earl Kidson, Class of '69, was



Leonard North during his valedictorian address.

chosen winner of the Outstanding Young Farmers' Program, by the Atlantic Region Jaycees. This award was presented during a farmers appreciation night held in Sussex, N.B. on April 20th. Earl and his wife Heather received the large trophy from Roy Porter, National Vice-President of the Jaycees.

Jane Yeomans, Class of '76, is currently completing studies towards a doctorate degree in the Department of Agronomy at Iowa State University. Her research has focused on the effects of various agricultural chemicals on denitrification in soils.

Melvin Barlkey, Class of '61, and Manager of Bon Accord Elite Seed Farm received an award from the N.B.I.A. for distinguished service to agriculture in the province. The presentation was given at the twenty-fifth anniversary of N.B.I.A.

## **New life memberships** since February 1985

A. Gordon Archibald	'31
Franklin R. Johnson	'50
Richard S. Morton	'51
Rowan B. Caseley	'70
Robert J. Bradley	'75
Shawn E. Lacey	'75
Douglas E. Lousley	'66
Gordon L. Furness	'83
Richard A. Holley	'64
Avis L. McNutt	'80
Harry H. Hopkins	'46
Dr. J.H. MacNeil	'52

### **Deceased alumni** association members as of February 1985

us of February 1705	
Johh M. MacLean	'40
Vaughn S. Logan	'28
Susannah Steckle	'18
Mr. I. Beverly Ells	'57
Robert M. Fillmore	'14
Dr. John Douglas M. Archibald	'19
Lawrence R. Burrell	'33
Stewart Wright	'24
George E. Mack	'38

# Focus On Agriculture

This competition is open to amateur the winner of each category will be be three categories:

- (1) Rural People
- (2) Farm Animals
- (3) Country Scenes

Cash prizes of \$35, \$15, and \$10 will campus.

The N.S.A.C. Open House '85 will be awarded to the first, second, and be having a Photography Competition. third place in each division. As well, photographers of all ages. There will presented with a free 8 X 10 colour enlargement donated by Carsand-Mosher Photographic Ltd.

A special prize of \$30 and a free 8 X 10 colour enlargement will also go to the best picture of the N.S.A.C.

#### **ENTRY FORM**

Send to: Open House '85 Photography Competition

c/o Carollyn Crewe N.S.A.C. P.O. Box 550 Truro, N.S. B2N 5E3

Name: ..... Address: ..... Category: Rural People ...... Farm Animals ..... Country Scenes ...... N.S.A.C. Campus ..... Deadline date. All entries must be be delivered to the Main Office, received by July 24, 1985. Entries may Cumming Hall, N.S.A.C.

#### **RULES: Focus On Agriculture Open House '85**

- 1. The entries must be the work of returned. an amateur.
- more than four photographs.
- 3. All entries must be suitably mounted (Mounting can be done by taping the print to a piece of cardboard. The photo needs a sturdy backing for display).
- 4. Photographs must be 5 X 7 colour July 24, 1985. prints.
- with your entry if you want the photo eligible to enter this competition.

- 6. The N.S.A.C. does not accept 2. Photographers may submit no responsibility for damaged or lost photographs.
  - 7. All photos become the property of the N.S.A.C. The N.S.A.C. reserves the right to edit, publish, and use this photo without further consideration of payment to the contestant.
  - 8. All entries must be received by
- 9. Members of the Open House '85 5. Return postage must be enclosed Committee and their families are not

# REUNIONS

#### CLASS OF 1945

I have been asked by the Secretary of the Alumni Association to co-ordinate a meeting of the Class of '45 at the 1985 reunion.

There will be a follow up letter giving further details. I would ask each of you to mark the date, July 27, 1985, on your calendar so that we could all meet on the occassion of our 40th Anniversary.

This is a historic year for NSAC, as the first class will graduate with a degree in Agriculture. I am certain that you would like to be present on this occassion and meet former acquaintances.

> Yours very truly, Allan Saunders Class of '45

#### **CLASS '50 REUNION ON** ALUMNI DAY

We plan to gather at 11:00 a.m. to bring our group together to start off the Open House and Alumni program. Classmates and accompanying persons will gather to be refreshed and meet with old friends. I'll invite some special guests to join us there who you may not see at later events. Once we get together, we can visit with friends as much as we want throughout the afternoon and evening as we join the Open House and the Alumni programs.

I plan to send a letter to classmates with more details in mid-June. I'd like to hear from you before that and be able to let all of you know names of classmates who you can expect to see

at the reunion. We can also arrange for special events - such as a visit to the ruins at Debert - if you ask. And for those who can't make it, I'd like a letter that can be shared with those who attend.

J.S. Bubar

#### **MEMBERS OF THE CLASS OF 1955**

This year Alumni Day will be held on July 27 at N.S.A.C., a time when we can renew acquaintances and meet old friends. We believe it is time to celebrate the passing of thirty years since we left N.S.A.C. as students in 1955. Please reserve the weekend of July 27 to come to Truro to meet classmates, to reminisce and to see the many changes that have taken place at N.S.A.C.

Each year there is an award presented to the class with the greatest percentage attendance on Alumni Day - hopefully each one os us will put forth a special effort to help make our class the winner this year.

Any ideas or suggestions that you might have about the type of special activity the class should organize would be greatly appreciated. There will be a general mailout to the class late in June providing more details about our plans. This is our weekend so let's have your suggestions. We look forward to hearing from and seeing you on Alumni Weekend.

Enid Cooper, Great Village, R.R.#1, N.S., BOM 1L0

Henry MacConnell, 12 Martha Avenue, Truro, N.S., B2N 4V8



Class of '54, Front row left to right: Gil Vieno, Stewart Hoare, Freeman Eaton, Eric Meek. Middle row: Don Conley, Vernon Murray, Stephen Cook and Bob Parks. Back row: Ed Brown, Edwin McClare, Ed Williams, Calvin Tilley and Brian Toner.



Some of the members of the class of '59, Left to Right Back Row - Irving MacCormack, Dale Ells, Earnie Maynard, Alan Bently. Front Row - Cal Currie, Ken Cavanau and Campbell Gunn.

#### **TO: CLASS OF 1960**

This year marks the twenty-fifth anniversary of our graduation from N.S.A.C. The time has passed quickly and many changes have taken place since 1960. Our College has grown in stature as well as numbers and it now has a four year program leading to a B.Sc. in Agriculture. The annual Alumni Day on July 27, 1985 is an opportune time to participate in the regular, scheduled activities as well as gather on a more formal basis to celebrate the twenty-fifth year of our graduation as a class from N.S.A.C.

We have not had an organized formal reunion since 1970. This year is the ideal time to make an extra effort to attend as a class and participate in Alumni Day. If you have any suggestions for a class program or meeting, I would appreciate hearing from you in the near future.

> Yours truly, Paul Burgess Class of 1960 Harvey Station, N.B. **E0H 1H0**

#### **CLASS OF '65-20 YEARS**

The Class of "65" is 20 years old. That's the age of the Class, not the average ageof those who were enrolled in this great group.

I would like to encourage all of my Classmates to attend our 20th Anniversary at the N.S.A.C.

For those who have not been back to the College in recent years, I know you will see a great change.

The Class of "65" is invited to meet in the Common Room - Trueman House at 11:00 a.m. on Saturday, July 27th, to greet your Classmates and renew friendships.

> **Phillip Stead** Class "65"

#### **CLASS OF 1975**

Dear Fellow Classmates: Can you believe it's been ten years drop in and say hello on that evening.

since we last:

- saw sheep in the halls of Trueman

purchased refreshments from B. Hawkins - Fraser House

- saw any streakers with ski-mask

- read our zoology books in class - made the short trip down the street to the local watering hole (and the long trip back) and

tormented Revie

We are planning a get together on Friday night, July 26th, the night before the Annual Alumni reunion.

Why don't you plan the full weekend to come to Truro to reminisce about the "old days"! We can swap stories, both current and past, talk about our wild antics at Agriculture College and in general enjoy each other's com-

In order to help us plan this event, we ask that you reply with your intentions. Also, to cover initial costs of snacks and refreshments, we ask that you send \$10.00 in advance to assist us with purchase costs.

The gathering will take place as follows:

DATE: Friday, July 26, 1985

TIME: 8:00 p.m.

PLACE: Loft, Jenkins Hall (Cafeteria) Please help us in the planning for

our reunion by calling or writing as soon as possible.

Our address and phone number are:

#### JIM HOUGHTON OR SHERRY PORTER

Nova Scotia Department of Agriculture and Marketing

P.O. Box 550,

Truro, Nova Scotia

**B2N 5E3** 

PHONE: (902) 895-1571 (work)

HOPE TO SEE YOU ALL ON JULY 26th!!

Yours truly. SHERRY PORTER JIM HOUGHTON

P.S. NOTE TO CLASS OF '74 and '76 We welcome any of you who wish to

## The School of Agriculture 1885-1905

(continued from page 6)

prizes "among the five teachers who shall pass the best examination on the subjects of the course."

Moneys paid out under this Act were to come from the Education Budget!

The man chosen as Lecturer on Agriculture was H.W. Smith, B.Sc., of Cornell University, Ithaca, New York. Professor Smith was a young man of twenty-five who would devote the next thirty-nine years of his life to his adopted province and the cause of agriculture in Nova Scotia.

Professor Smith presented to the Superintendent a course of study under three general headings:

1. Natural Sciences - Botany, Anatomy & Physiology

Their application to agriculture 3. Practical agriculture

Among the texts he recommended were Gray's Physiology, Bessey's

Botany, Chanveaux's Anatomy, Green's Pathology, Law's Veterinary and Johnson's "How Crops Grow and A room was provided at the Normal

School (now the YMCA building) for the School. Professor Smith had seven students during the first year in the agricultural course. Two of these, G.B. McGill of Clementsport and J.W.H. King, graduated in July, 1886.

Dr. Allison reported that three would graduate as teachers with diplomas in Agriculture in July 1887 and he expressed his pleasure in stating that Sir William Young, the son of "Agricola" (John Young), had offered one hundred dollars in prizes for School graduates.

The number of those taking the

Course and the number graduated does not appear very large during these early years. Professor Smith was aware of this. In his Report of 1888, he reported to Dr. Lawson, Secretary for Agriculture, that he had thirty applications from all parts of the Province. These candidates would attend if there were a farm in connection with the School. Once again he advocated the acquisition of a farm, so that more "practical work" could be accomplished. It would also allow some students to work in order to pay expenses and, by making the school work more efficient, it would increase attendance.

Although the number of students in the School was not large, Professor Smith had not been idle during the past year. He had taught his classes at the Normal, classes at the School, delivered forty lectures in various parts of the Province and initiated the formation of a Farmers' Association in Colchester County.

How thrilled and happy Professor Smith must have been when as a result of his appeals, and the support of his admirers, it was decided to purchase a

In the Journal of the House of Assembly 1889, one paragraph in capital letters was headed Purchase of the Agricultural School Farm.

The Secretary for Agriculture, Dr. Lawson, reported that he had attended the annual meeting of the Royal Society in Ottawa in May 1888. He had been requested by the Provincial Secretary to visit the Dominion Central Experimental Farm in that city, the Ontario Agricultural College at

(continued on page 8)

# The School of Agriculture 1885-1905

#### (continued from page 7)

Guelph, Ontario and the Secretary for Agriculture in Quebec. He was to seek advice on the buying and operation of property as a school farm.

Dr. Lawson was very well received, especially in Quebec Province where the Members of the Legislature spared no pains in assisting him.

In July, 1888, Dr. Lawson and Professor Smith visited several properties in Bible Hill, near Truro, in order to inspect certain properties recommended by Professor Smith to the Government.

A plan was prepared by James H. Austin, Chief Clerk of the Crown Land Department from a survey made by him and accompanied Dr. Lawson's

Professor Smith supplied a description of the properties as well - these lands were owned by four parties, Edward Blanchard, L.B. Crowe, C.P. Blanchard and the Rev. Dr. McCulloch. The farm made up a total of 103 or 104 acres; 30 acres of woods, 20 acres of intervale and 53 acres cleared

"This is about the right size for our purpose as it is desirable to make the farm as small as possible and yet is large enough to fulfill all our needs.'

(J.H.A., 1889, App. 8, p. 40)

The farm was bounded on the west by the land and residence of the Rev. Dr. McCulloch, on the north by the Old Picture Road (College Road), on the east by lands owned by William Frizzell and on the south by the Salmon River.

Professor Smith stated that it would not be essentially an experimental farm nor a "model" farm, but would be used to instruct the pupils in the best methods of farming and to teach the principles of agriculture.

The management of the Farm appeared to be a rather different arrangement! It was based upon the practices at the Royal Agricultural College of England at Cirencester, Gloucester County.

The Government of Nova Scotia agreed to put the property in proper repair and gave Professor Smith possession and entire control of the farm, he paying for the first year \$250.00, the second year \$300.00, and for each succeeding year \$350.00.

Smith was to furnish all the stock, capital and implements to carry on the farm. All produce was to belong to him. This agreement was to continue in force for four years from the first day of April, 1889.

This agreement was made by the Hon. W.S. Fielding on behalf of the Government of Nova Scotia with Professor Smith.

After the acquisition of the Farm, the work of the School of Agriculture conformed more to the ideas and goals of H.W. Smith as Principal of the School. The rift between the agricultural students and the Normal School students widened and though he continued his work at the Normal until 1905, his heart and home were in Bible

He reported in 1889 that nine counties were represented among his twelve students. Five of the students were 30 years of age or over, five under 20. Three of the group were married men and nearly all were sons of farmers.

The work of the Farm was done by the students who were paid by the hour for their work. They could earn from six to ten dollars per month during the winter and from twelve to twenty dollars per month during the

Mr. Smith was advanced in more than his agricultural ideas, for in 1889

he advocated the admission of women in the School of Agriculture. He stated that in England where women were admitted there were almost always more women than men.

In 1891, he probably shocked the academics by stating that the School should be open to any young men who had but limited time to attend school and who wished to get as much instruction and insight into intelligent farming as they could.

'Any young man can enter the school who has a good moral character and a fair common school education." This was not a new requirement for admission but Smith was an ardent advocate of giving the advantages of scientific agriculture to farmers and farmers' sons rather than just the professional teachers.

There were still two classes of students: certificate and diploma. Those with common school education could gain certificates on completion of the courses of their choice and could progress from certificate to certificate without penalty while a teacher who possessed on graduation an A or B License, would receive a Teacher's

Teachers could compete for the \$50 prizes and would receive \$100 additional to their salary each year and all students could work up to thirty-five hours on the Farm. Many "certificate" students could earn a fair amount by practical work.

The library of the School housed at the Normal School, had one hundred and fifty bound volumes and about as many unbound. The following papers were obtained by subscription.

Farmers' Advocate Country Gentlemen Rural New Yorker Eng. Agr. Gazette Chemical News American Chemical Journal Biedermann's Centralblatt for

Agriculturchmie Kersuch's Station Journal for Landwirthscraft Garden and Forest Scientific American Supplement Agricultural Science American Naturalist Entomologist (London) Canada Entomologists Canadian Livestock Journal National Livestock Journal, etc.

By 1891, the program of studies consisted of two years' study during four terms each year.

In 1892, a new laboratory building was erected on the Farm grounds. Dr. Cox gives a very full and excellent description of this in his History (see pp. 133-135).

Unfortunately, this building was destroyed by fire on March 31, 1893.

Professor Smith found room for his Normal School classes and some of his books in the Masonic Building on the corner of Oueen and Revere Streets. He tried to carry on some of his classes at the Farm in barns until the weather became so cold that it was impossible; consequently, classes were sporadic and difficult until a new building was acquired.

The loss of the Farm building along with increased attendance and growing needs of the Normal School, led to the erection and equipping of a building to serve the scientific requirements of the two schools.

This building, located on the western side of the Normal School grounds (now the Colchester Historical Museum), was opened for school purposes in the autumn of 1901. It very adequately served the immediate needs of the Agricultural School and those of the Provincial Normal School and College until the early 1960's.

The Dairy Barn was erected in 1896 and the Judging Pavilion in 1903.

Until 1905 and the creation of the Agricultural College, the School of Agriculture and the Provincial Normal School developed side by side.

In the Journal of the House of Assembly some of the graduates of the School of Agriculture with their residences and occupations in 1891 are listed as:

1886: G.B. McGill, Annapolis Co., one of the first prize winners, Teacher and Farmer.

J.W.H. King, British Columbia, another prize winner, Teacher.

1887: G.R. Marshall, Kings Co., Teacher and Student.

> A.A. Dechman, Cumberland Co., Teacher and Student. A.A. King, Colchester Co., Farmer.

1888: J.W. Edwards, Cape Breton, Teacher and Farmer.

1889: H.L. Cook, Lunenburg, Teacher and Merchant. Sidney Clark, Colchester Co., Farmer and Supt. of the Provincial Government Farm

> and Student at the School. J.C. Blair, Colchester Co., Farmer and Student.

T.L. Fuller, Cumberland Co., Farmer and Assistant at the Maritime Experimental Station, Nappan. (Farm Manager at the School (College), Agriculturalist in the original faculty of the College and Superintendent of Agricultural, Societies and Associations for the Province of Nova Scotia, strong advocate of the appointment of Dr. Cumming as first principal of the College according to Dr. Cox.)

E.L. Moore, Colchester Co., Farmer and Student at the School.

J.D. McKinnon, Cape Breton, Farmer and Teacher.

W.H. Maxwell, London, England, Student.

John M. Trueman, second of Principal of the Agricultural College, was a graduate of the School of Agriculture in 1891.

In 1903, Loran A. Dewolfe, M.S., of West Gore and his wife attended the special Summer Courses for Teachers at the School of Agriculture under the Principalship of Prof. H.W. Smith. Dr. Dewolfe became Director of the Rural Science School at the Normal School and Director of the Rural Education Division of the N.S. Dept. of Education.

The creation of the N.S. Agricultural College in 1905 was the culmination of plans outlined by Sir. J.W. Dawson and Dr. Alexander Forrester. "Dr. David Allison expressed the idea in concrete form when starting the School

of Agriculture in 1885" (Cox, p. 24). As Dr. Cox wrote, the School had its

critics, but the contributions made by Professor Smith and his graduates cannot be refuted.

We mentioned some of his graduates, but we should end by paying particular tribute once again to Professor H.W. Smith.

At what we might call a tender age, 25, he undertook an almost impossible task. He seems to have been almost ignored by some of the academics, yet he worked almost alone for twenty years to give agriculture the status of a science in Nova Scotia. After the creation of the Agricultural College, he worked as Professor of Botany for many more years. In all he devoted 39 years of his life to the business of agriculture in this province.

He was an innovator and an indefatigable worker. As late as 1921 he reported to Principal Cumming that he was conducting four distinct classes consisting of:

- 1. Regular College Students
- 2. Senior and Junior Classes
- 3. The Rural Science Teachers in Plant Diseases
- 4. Officers of the Fish Hatcheries for Eastern Canada: an entirely new course in our institution. such a course never before having been given in the Dominion to fishery officers. It comprises a study of Plant and Animal Life, especially those forms common to fresh water streams, a study of the structure and life history of fish and the fundamental principles of Biol-

After 36 years, H.W. Smith was still introducing new courses and new

Congratulations to the Nova Scotia Agricultural College on the centenary of its origin in the School of Agricul-

Harvey W. MacPhee

#### THE SCHOOL OF AGRICULTURE Sources

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Journal of the House of Assembly, App. 8 - Agriculture, 1885 - 1905

Report of the Superintendent of Education, 1885 - 1905

"An Act to Encourage Agricultural Education." 48 Vic. Chap. 22.

Annual Report of the Secretary for Agriculture, Nova Scotia, 1921 - 1924. Biographies of Nova Scotia Agriculturists in 2 volumes, typewritten mss. in N.S. Agricultural College Archives.



# Lost Sheep

#### As of February, 1985 iane Emmerson

in Robinson

n D. Powell

tephen O'Rourke

. Donald Dunn	'56	Miss Diane Emm
avid W. MacKenzie	'59	Patricia Berube
ruce A. Dunham	'78	J.G. Stothart
rank H. Calder	'50	Clarence Howatt
Iarvin H. Armstrong	'66	C. Edwin Robinso
ric John George	'79	Graham D. Powe
Villiam M. Cole	'77	Mrs. Stephen O'l
Colin MacBeth	'72	Dr. Kirsten R. Go
oyd Burgess	'30	Leigh Hunt
lichael F. Bradley	'75	- Ling
olin M. Campbell	'78	(3/15)
tto Goulding	'76	开发
		- T PM

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



'76 '30

'31

'37