



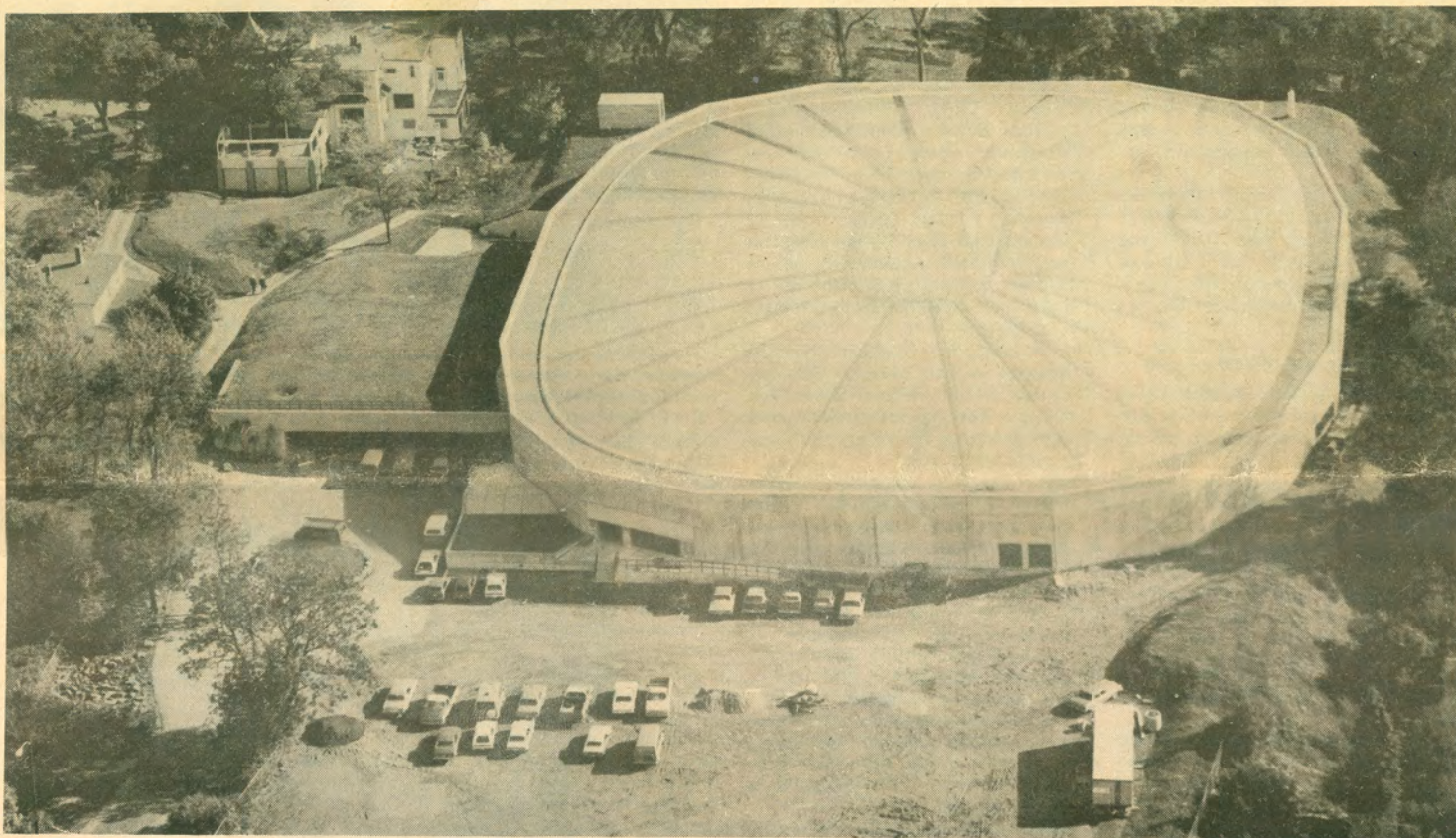
University News

Vol. 10, no. 5

Dalhousie University

October 18, 1979

DALPLEX opens this weekend



DALPLEX from the air. (Wambolt-Waterfield photo)

For the last few weeks, the finishing touches have been applied to DALPLEX, Dalhousie's new Physical Education, Recreation and Athletic Centre.

Originally planned in 1972, work began in earnest on the construction in 1976, when the first sod was turned.

Tomorrow, after three years in the building, the centre will be officially opened.

For the School of Physical Education, Monday, Oct. 22 means a new era. That is the day the school will begin to use the centre.

For the general membership—the public and non-Dalhousie organizations—the centre will be available from Monday, Nov. 5.

On this, the official opening weekend, the University's Fall Convocation will take place on Friday afternoon, with Saturday and Sunday being devoted to the general public who will

be given tours of the building as well as demonstrations of the sports that will take place within its walls.

Two prominent physical educators will receive honorary degrees at the convocation.

They are:

Dr. Hugh Angus Noble, considered the father of physical education in the Atlantic region and former director of inspection services with the Nova Scotia Department of Education; and **Dr. Maurice Lewis Van Vliet**, for 30 years Dean of Physical Education at the University of Alberta and president of the Canada-hosted 1978 Commonwealth Games.

In addition, a pioneer in the fight against illiteracy in Jamaica, **Mrs. Joyce Lillieth Robinson**, executive director of the JAMAL Foundation in Jamaica, will receive an honorary degree.

The convocation will begin at 2 p.m. at which time the centre will be officially opened by Dr. Henry D. Hicks, president of Dalhousie.

For more coverage of DALPLEX's grand opening, see pages 5-8

**You are cordially
invited to**

**The Dorothy J. Killam
Memorial Lecture**

See page 3 for details



Sport for All

"A new facility which will provide Dalhousie with 20 different activity areas, combined with a new program of 'Sport for all,' promises an exciting future for the Division of Athletics and Recreation Services, the School of Physical Education and the University."

—from the 1976-77 annual report of the School of Physical Education, Dalhousie University

The future is here.

The "new facility" is the magnificent Physical Education, Recreation and Athletic Centre, located across the street from Studley Field on the Dalhousie campus.

Once it is in use, its impact will be felt far beyond the immediate Dalhousie family of students, faculty and staff.

It will become a valuable community asset for physical and health education, recreation and sport, just as the Dalhousie Arts Centre is for the visual and performing arts in the region.

The background

With a student population of almost 9,000 and 2,400 teaching and support staff, Dalhousie long suffered a woeful lack of physical education, recreation and athletic facilities.

Most of the existing facilities—the gymnasium, the football field—were designed for a student enrolment of only 700. That was in 1932.

It was not until 1951 that the Dalhousie Memorial Rink was added and the mid-60s that a proper running track was laid around Studley Field. The rink, of course, is no more, it burned down in a year and a half ago, but a replacement will be built.

In the 13 years since the School of Physical Education was established, enrolment in the academic programs has increased. At the same time athletic, recreation and leisure time programs have also mushroomed.

Delays in the start of construction raised the cost from what would have been about \$5,500,000 in 1973 to today's \$10,500,000 price tag, and the university had to embark on a major capital fund-raising campaign, DALPLEX to help to offset the increased cost. The DALPLEX target is \$3,375,000, and in only 24 months, 88 per cent of that has been raised.

Emphasis on participation

The centre has been designed with the emphasis on participation, although spectator events will be part of the program.

The DALPLEX theme is "accessibility". The facilities in the building

A closer look at DALPLEX

will be accessible to the membership; equipment will be available for use by the members; and the expertise of an excellent teaching staff will also be accessible.

The centre will cater to the needs of almost 1,400 people a day—more than half a million a year; this is the equivalent of almost two-thirds of the population of Nova Scotia and more than twice the population of Halifax-Dartmouth metropolitan area.

Members of the community outside Dalhousie, including alumni who have often given generous financial support to the university, and local groups and schools, will have access to the centre for almost a third of the time it is open, and the details of how it may be used are now being worked out.

The centre is the only one of its kind in the Maritimes. The building itself is 300 feet by 240 feet and has four acres of floor and pool space on three levels.

The lowest level houses the 50-metre Olympic-standard swimming pool. Programs have been arranged for the membership and the general public in learn-to-swim, life-saving, and infant water orientation. In addition, the lower level also houses four racketball/handball courts and four squash courts. Above are classrooms, laboratories, offices, equipment distribution, changing rooms, team rooms, trainers' and treatment rooms and a lounge.

The main floor is the fieldhouse—an unbroken flat surface where innumerable combinations of activities can take place simultaneously:

- Basketball games on three permanent courts, with space for two more courts that can be outlined by modern taping methods; or

- Volleyball games, also on five permanent courts, with space for more taped; or

- Tennis games on three permanent courts, with space for three taped; or

- Badminton on 12 permanent courts, with space for five taped.

The main floor may also be used for golf practice and archery.

Running around the inside perimeter of the fieldhouse wall, above the main floor level, is a 250-metre track.

There will be limited spectator space in the building, with 1500 seats available for field house events and about 500 seats available at the pool. Most of Dalhousie Tigers' varsity games in the applicable sports will be played at the DALPLEX.

Athletic training at world standards

The centre will be used to train the talented athlete up to world standards

in such fields as gymnastics and swimming. Dalhousie's swimming coach, Nigel Kemp has achieved worldwide recognition for training such stars as Nancy Garapick (double bronze medalist at the 1976 Olympics and since then the winner of many gold medals in national and international competitions), and Susan Mason (triple gold medalist at the 1977 Canada Games)—this without a swimming pool at Dalhousie.

The training of top-flight athletes is not all. The whole philosophy of the centre's designers has been to make the centre as accessible to as many people as possible.

There is no doubt in the minds of

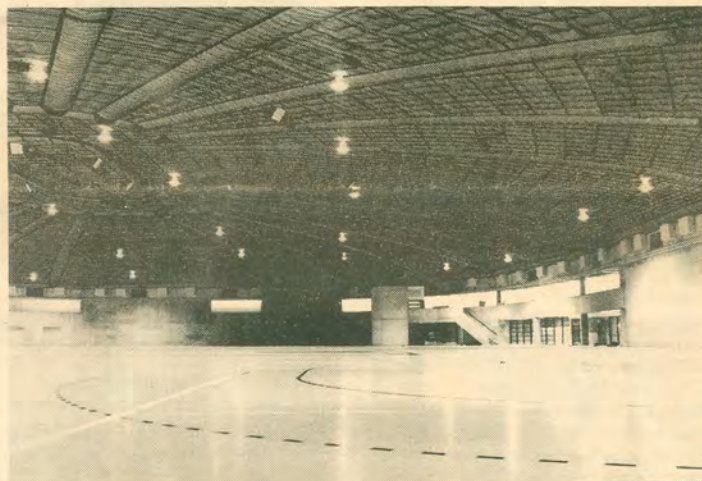
DALPLEX



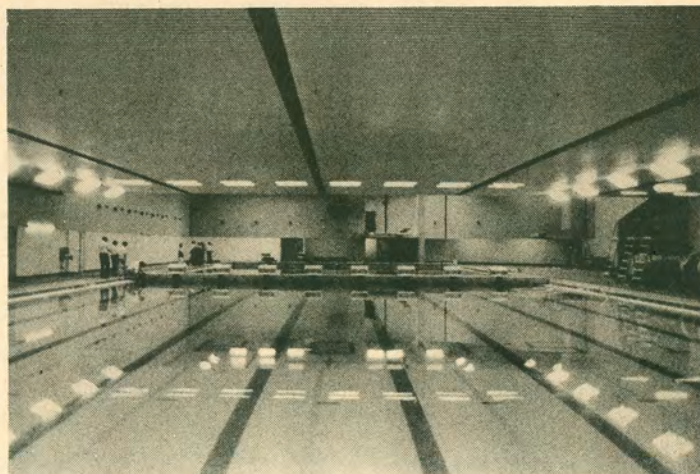
those now heavily involved in the scheduling of space that the designers have succeeded.

Membership in DALPLEX will be available to students, faculty and staff of Dalhousie as well as to Dalhousie Alumni and members of the public.

Brochures and information are available at the DALPLEX on South Street or may be obtained by writing DALPLEX, Dalhousie University, Division of Athletics and Recreation Services, Halifax, N.S., B3H 3J5 or by phoning 424-3372 or 424-2043.



The fieldhouse floor covers some 55,000 square feet of playing space. It has a capacity for numerous basketball, volleyball, tennis and badminton courts, as well as for golf and archery ranges.



The 50-meter Olympic-sized swimming pool will be available 13 hours a day for recreational activities. (Wilkins photo)

The School of Physical Education—a close-up

The School of Physical Education was established in 1966 and today offers four degree programs, three of them undergraduate and one at the Master's level.

In addition, through the Division of Athletic and Recreation Services, the school offers a wide range of athletic and recreation activities to all students in the university.

Bachelor of Physical Education, a four year course. The teacher preparation segment trains people interested in physical activity for teaching careers as specialists in physical education for secondary and elementary schools, and for other leadership positions. The human movement studies program involves students in the study of human movement in sport, dance, exercise, fitness, play and its role in society for its own sake.

Bachelor of Recreation is a four year program which provides students with the practical and theoretical background necessary to work in the leisure service system. It is concerned with several aspects of recreation programming and leadership, including outdoor education, therapeutic recreation, tourism and community recreation.

Bachelor of Science in Health Education—also a four-year program, is the only one of its kind in Canada. It guides students in attaining knowledge, attitudes and habits conducive to a healthy lifestyle and provides the preparation

needed for a professional life in school and community health education, in addition to providing a base for graduate studies and research.

Master of Science is a flexible and individualized program, with a number of specialty areas.

The school's primary purpose is to develop professionally competent physical and health educators, recreation experts, and experts in the arts and sciences of human movement.

Supplementing the academic programs are the opportunities for students, under experienced leadership, to apply the knowledge they acquire to the learning and teaching of physical skills in activities such as camping, skiing, dance, gymnastics, swimming, track and field, and conditioning, through to dual sports like tennis, badminton and wrestling and team sports (basketball, soccer, volleyball).

The Division of Athletic and Recreation Services program allows students from not only the School of Physical Education but also from other faculties in the university, to take part in a total of 18 varsity-level sports, 23 club activities and 20 intramural sports.

DALPLEX campaign — \$3 million already raised

Two years ago this month Dalhousie University launched a major fund-raising campaign for its new Physical Education, Recreation and Athletic Centre.

Target: \$3,375,000.

The centre is now ready—and only 12 per cent of the target remains to be collected.

In only 24 months, the campaign, under the able chairmanship of Stewart McInnes, has raised \$2,983,000.

DALPLEX campaign chairman Stewart McInnes is a native of Halifax and a graduate of Dalhousie (BA, 1958 and LLB, 1961).



Stewart McInnes, campaign chairman

A member of the Halifax law firm of McInnes, Cooper and Robertson and the son of Donald McInnes, chairman of the university's Board of Governors, Stewart was active in athletics when he was at Dalhousie, and still is.

What DALPLEX is costing

Land	\$600,000
Building	\$9,400,000
Furniture, equipment	\$500,000
	\$10,500,000

Where the money comes from

Province of Nova Scotia	\$6,925,000
federal government	200,000
	\$7,125,000

Amount needed from Non-government sources	\$3,375,000
Gifts to date	2,983,000

Now needed . \$392,000

Everything you always wanted to know about DALPLEX but were afraid to ask. . . .

by Joel Jacobson

When will DALPLEX open to the public?

The DALPLEX will be open for viewing Saturday and Sunday, Oct. 20 and 21. The students of the Dalhousie School of Physical Education will begin taking classes in DALPLEX Monday, Oct. 22. The general public will begin using the building Monday, Nov. 5.

Do I have to be a member to use the DALPLEX?

Memberships will be available to Dalhousie students, faculty, staff and alumni, and to the general community. Memberships will allow those persons to use all the facilities of the building. However, there are additional programs established for individuals or groups who wish to participate in leisure-time activities. These programs have separate charges and are established for participation by anyone interested. There will also be a daily guest pass available for a reasonable fee to a person accompanied by a member. A guest may use this pass only five times per year.

Will I have plenty of participation time?

The size of the DALPLEX and the wide variety of programs and activities available means that there will be a great deal of participation time for everyone. There will be priorities established as far as use is concerned, but these priorities will not curtail use of the building for any major length of time. For example, the building will be open 15 hours daily, Monday through Friday — for 13 of those hours the swimming pool will be available for recreational swimming.

The classes of the School of Physical Education will, of course, have priority, as will varsity games and practices. Otherwise, community members as well as students, faculty, staff and alumni will have equal opportunities to use the facilities.

What equipment may I use at DALPLEX?

Any athletic clothing can be used—that is, tee-shirt or sweat shirt, shorts or sweat pants, and proper footwear. Street clothes will not be permitted in the field house or the pool, or other activity areas. In addition, only light colored soles on running shoes will be permitted on the field house floor because of the markings left by dark-soled shoes.



Joel Jacobson is DALPLEX's new community relations manager. He's chock full of information on the centre. Give him a call at 424-3817 for more information.

DALPLEX will provide, free of charge to members paying a fee, the use of shorts, tee-shirt, socks, towels and athletic supporters (male). For those members admitted at no fee, there will be a slight charge for the use of this equipment service.

Will there be smoking permitted in the building?

Because of the nature of the building, there will be **no smoking** permitted in DALPLEX.

Will I be able to reserve participation time?

Most definitely. There will be a system established whereby you may reserve court time for tennis, racquetball, squash, handball, or badminton two days in advance. Reservations must be made by telephone. In most other areas of the building (e.g. pool, track, weight rooms), there will be no reservations necessary.

Can the facility be rented to outside groups?

Proposals may be made for rentals by outside groups. Every effort will be made to make facility time available. Please contact **Rae Campbell**, Scheduling and Reservations Manager, for more information. (424-2043).

How DALPLEX grew — from a hole in the ground to super-complex

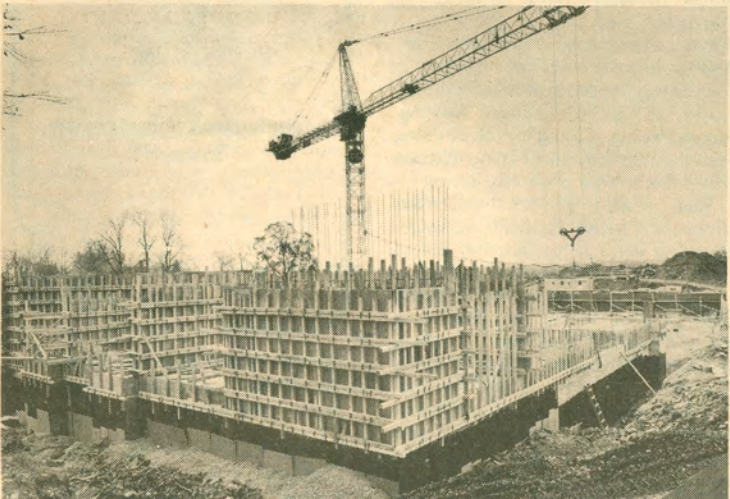
Here's a collection of photographs, taken by Dalhousie employee Bruce Moxley, documenting DALPLEX's progress over the past three years.



1 The first trees were cut on Oct. 14, 1976.



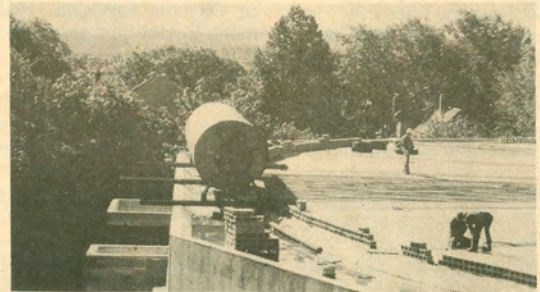
2 By December, 1976, the hole in the ground took shape.



3 November, 1977. The foundation had been poured, and the walls were going up.



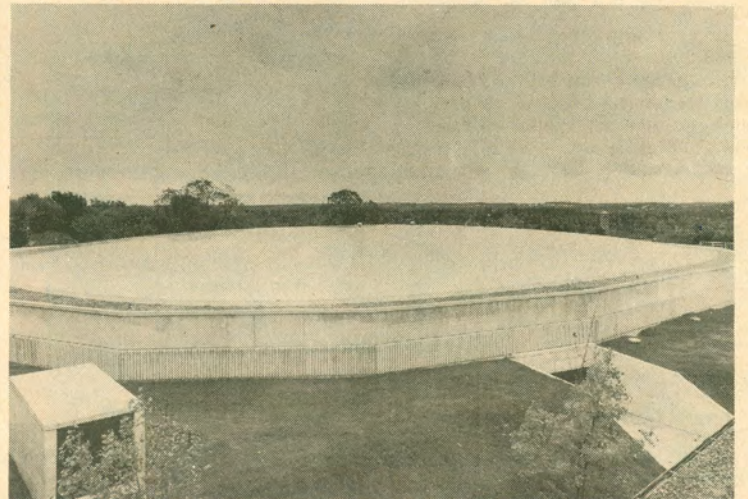
4 By January, 1978, the huge trestles which support the fieldhouse floor had arrived and were being put in place. This was a major step in the construction of the complex.



5 Summer, 1978, saw work on the incredible stainless steel roof begin. The roof arrived in huge rolls of pie-shaped sections. A team of expert welders assembled the sections into the finished product.



6 And last spring the university provided a reception for the DALPLEX volunteer canvassers. Here's proof that one-sixteenth-of-an-inch of stainless steel can hold quite a load.



7 And now the finished product. The new Physical Education, Recreation and Athletic Centre officially opens tomorrow and will be open to the public this weekend.

The 1976-77 annual report of the School of Physical Education

Dalhousie University

School of Physical Education



"It is clear that the Division of Athletic and Recreation Services must be fast approaching saturation, given the facilities we have available. The gains in participation have come from the hard work of the division and ingenious scheduling of our existing facilities and the exchange of access to our facilities for those in the community, thus further improving the efficiency of the total community facility supply. It is clear that Athletic and Recreation Services during 1976-77 was a major success story.

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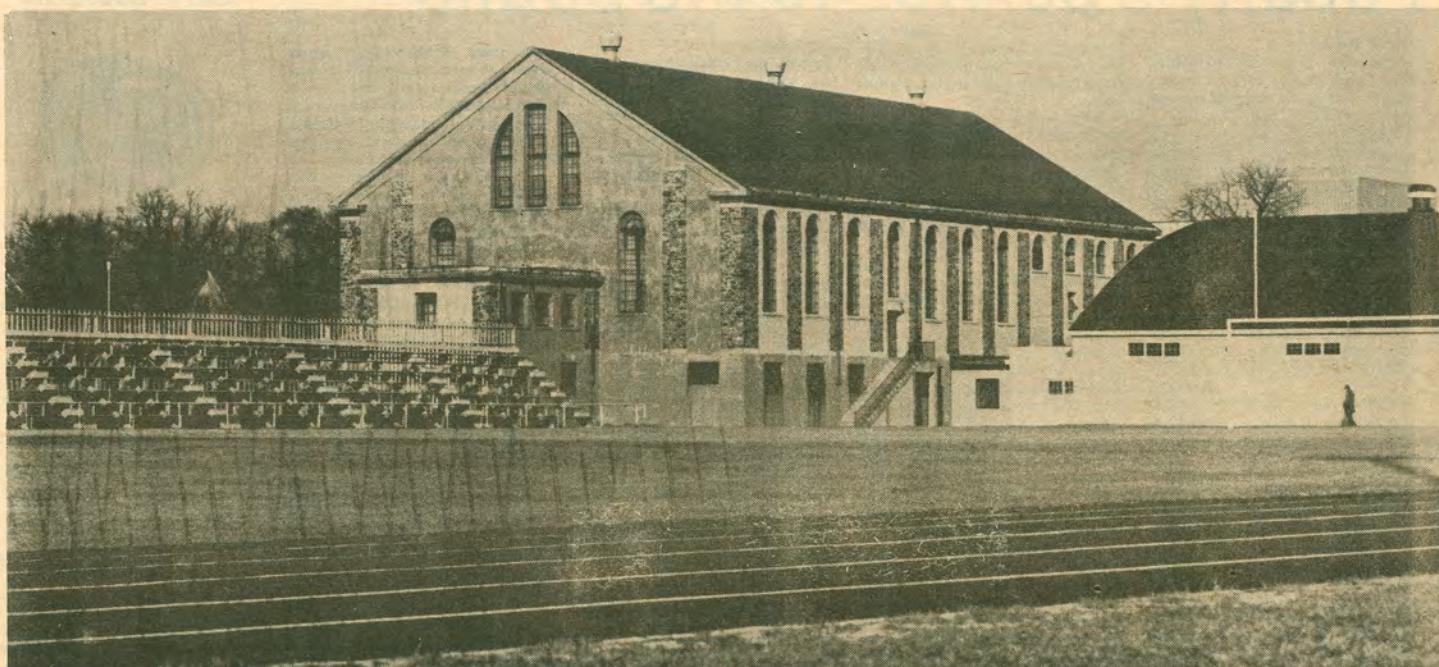
SPORT FOR ALL

"Despite a hold-the-line budget, the Division of Athletic and Recreation Services met with amazing success during this year. All programs reached new heights. The women varsity athletes won one national championship (field hockey) and won the AUAA conference championships in seven out of 12 possible sports. The men's program showed six victorious conference teams out of a possible 13 and one went on to win a silver medal at the national championships (soccer). This breadth and depth of performance has resulted from Dalhousie's commitment to provide equal opportunities for the achievement of excellence in each of the 25 varsity sport programs offered by the AUAA."

"Once again, the faculty have been extremely active in making their expertise available to the wider community. The section of this report documenting the significant community service activities of the faculty, is a large one. Each of the activities identified represents a significant commitment on the part of a faculty member to permeate the walls of the university and to enrich the community at large. These activities, plus the formal commitment of our facilities, represent a massive commitment of the school to the people of Nova Scotia that goes beyond our commitment to provide academic services."

"A new facility, which will provide Dalhousie with 20 different activity areas, combined with a new program of 'Sport For All', promises an exciting future for the Division of Athletic and Recreation Services, the School of Physical Education and the university."





Undergraduate health education

Bachelor of Science [Health Education] degree:

In its second year, this program registered 37 full-time students, 12 of these being registered for the second year. As many students transfer from other universities or departments at Dalhousie it is not necessary for them to study for four years in the program. Because of this, the program had its first graduate at the end of its second year of operation, an historic occasion in Canada.

Health Education Minor for B.P.E. Students:

The Health Education Division continued to offer a minor area of study for physical education majors. About 50 students took advantage of this option. These students, plus the health education majors, kept many health education classes at maximum enrollments.

Field Experience:

Twenty-six students completed field experiences in Halifax and Dartmouth City schools. The head of the Health Education Division initiated a meeting between School of Physical Education personnel and public school administrators of Halifax City, Dartmouth City

pool, exercise and training rooms will allow service and research programs to advance side by side.

"Overall, however, we believe the centre will provide for Dalhousie, the metropolitan area and the province the same kinds of enrichment that came with the opening of the Dalhousie Arts Centre. The activity content will be different, but the opportunities to involve and serve all those in the wider community who are interested in all those things that make up health education, physical education, recreation and athletics are the same."

and Halifax County in an effort to see that our future needs are met in a manner convenient and helpful to the public schools.

Twelve students completed field experiences in community health agencies in Halifax. In this area too we seem to have made very positive strides.

Head of the Health Education Division:

A search committee was struck to seek, find, and recommend for appointment a new head. The outgoing head had held the position for five years and was granted a sabbatical leave to pursue doctoral studies. The division is on the verge of exciting and interesting changes; the new head should have an enjoyable, challenging experience.

ABOVE: The sum total of the university's existing physical education and athletic facilities, except for the School's office section, in the old Arts Annex: The Gymnasium, the track, Studley Field and (part of) the Memorial Rink.

Dalhousie University
School of Physical Education



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P.D. Richards:

Artistic director of the Halifax Dance Co-op until December 1976.

Modern dance teacher, Halifax Dance Co-op (1 class per week).

Publications chairperson, national dance committee of CAHPER.

W.J. Shannon:

1Xth International Conference of Health Education, Ottawa, August 1976; Dalhousie representative on Canada's organizing committee, April 1976; Dalhousie representative at the conference; CAHPER representative at the conference; Chairperson, paper presentation session; Facilitator, special interest group.

Workshop evaluator, "Using the needs approach in health education." Centre for Health Education, Philadelphia, February 1976.

Chairperson, ad hoc committee to determine the feasibility of financing behavioral science research by the Canadian Heart Foundation, Canadian Heart Foundation meeting, Winnipeg, September 1976.

Chairperson, ad hoc committee to determine a plan for implementation of a behavioural science research program, Canadian Heart Foundation meetings, Ottawa, December 1976 and January 1977.

Presenter of report, "The need for behavioural science research to reduce cardiovascular disease risk." Public education committee, Canadian Heart Foundation annual meeting, Edmonton, October 1976.

Chairperson, health education committee of CAHPER.

Chairperson, public education committee, Nova Scotia Heart Foundation.

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the school in finding an avenue into the funding mechanisms of the federal government.

The funding bodies have not recognized the activities of physical education as a central concern of their agencies. Hopefully, in the future, this will change. At the moment it is clear that physical education in general, and the school in particular, have not been able to derive a fair share of the federal research dollars available.

SIGNIFICANT

Once again, the faculty have been extremely active in making their expertise available to the wider community. The section of this report documenting the significant community service activities of the faculty is a large one.

Each of the activities identified represents a significant commitment on the part of a faculty member to permeate the walls of the university and to enrich the community at large.

These activities, plus the formal commitment of our facilities, represent a massive commitment of the school to the people of Nova Scotia that goes beyond our commitment to provide academic services.

SUMMARY

In retrospect the year has been an extraordinarily active one. The university at large has supported our aspirations, and the faculty have responded by collectively delivering excellent services in teaching, coaching, research, and community development.

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mittee, and research evaluation subcommittee; Member, ad hoc committee on thesis standards and guidelines, involving liaison with School of Nursing.

P.D. Richards: Member, artistic productions committee, Department of Theatre.

W.J. Shannon: School of Physical Education representative, Faculty of Health Professions Council; Member, School of Physical Education ad hoc committee on Technical Services; Member, Nursing Diploma program curriculum committee.

L.J. Verabioff: Member, Physical Education and Recreation Division executive committee; Member, Physical Education and Recreation Division curriculum committee; Member, School of Physical Education admissions committee.

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Public Skating. Four hours a week. Upwards of 200 people.

***Super Skills Camps.** Hockey schools—6 hours a week for 5 weeks. 150-200 participants.

***King's College.** Six hours a week for hockey practice and league games.

Additional Ice Rentals to Community. Fifteen hours a week.

Track and Field

Halifax Board of School Commissioners. Annual track and field meets. Two days. 500-600 children.

Minor Soccer. Two hours on Sunday mornings. A total of approximately 60 people.

Nova Scotia Track and Field Association. 3-4 clinics throughout the year with approximately 30-40 people. 8-10 people train in our facilities on a regular basis.

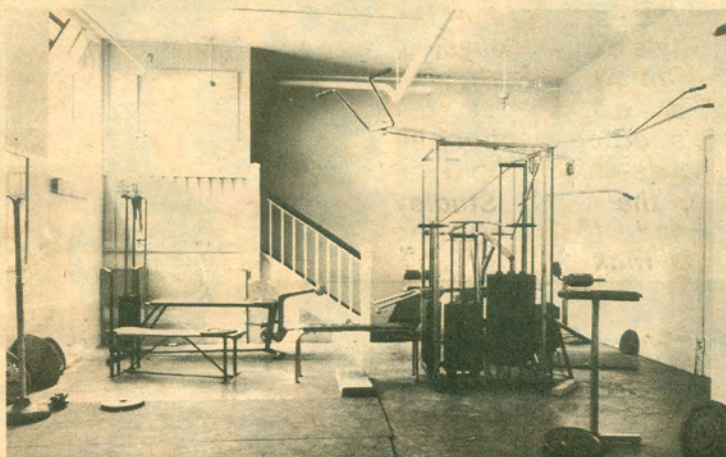
Atlantic Coast Track and Field Club. Three days a week for two hours. 25-30 people. 8-10 members train year round on our facilities—weight room, track and balcony of the rink.

Super Skills Soccer Camps. Three one-week. Camps of 8 hours a day. 100-150 participants.

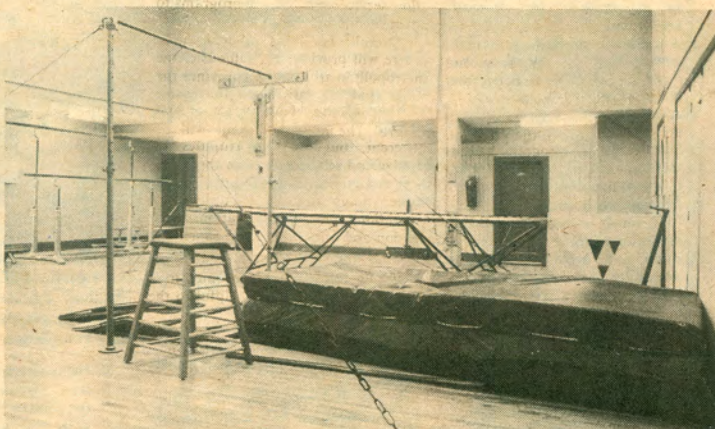
Halifax Minor Football Association. Three hours, one evening a week during the Fall. 50-75 participants.



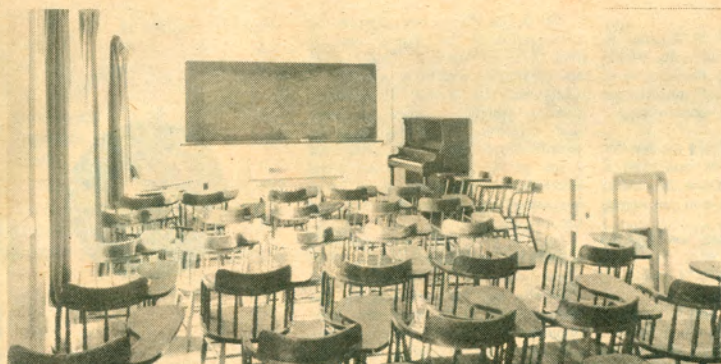
In fair condition but in constant use, the only full-sized gym floor in the university.



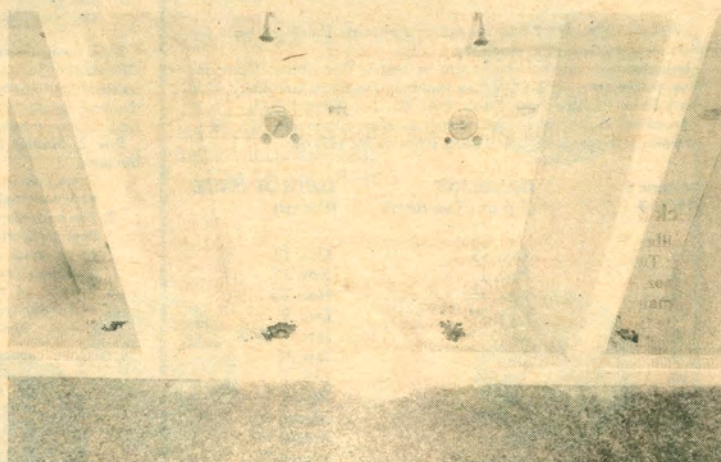
Weight room.



The lower gym.



Classroom.



Showers.

SPORT FOR ALL

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*--from the 1976-77
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enrolment of only 700. That was in 1932. It was not until 1951 that the Memorial Rink was added, and it was not until the mid-60s that a proper track was laid around Studley Field.

The School of Physical Education, under whose wing all athletic, recreation and leisure time activities

fall, was established in 1966. In the past 11 years, enrolment in the physical education academic programs has increased. And as the population of the student body generally has swelled, so has the wear and tear on the oversubscribed facilities increased. Now the new Physical

Education, Recreation and Athletic Centre is less than two years from completion. But delays in the construction have boosted the cost from what would have been about \$5,500,000 in 1973 to \$10,500,000 today.

As a result, the university has decided to embark on a major fund campaign.

The details: Page 3

