



Clock Tower

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No. 1

Dr. Welch tours Southeast Asia

by Lynnet DeRemer

Dr. L. W. Welch, registrar, returned to Lincoln August 4 after visiting his son in Saigon and touring the Far East and Southeast Asia. Dr. and Mrs. Welch visited such places as Japan, Korea, Hong Kong, the Philippine Islands, Borneo, Penang, Malaysia, Singapore, Guam and Vietnam.

Dr. Carlyle D. Welch, son of Dr. and Mrs. Welch and a 1961 graduate of Union College, is a medical doctor at the Saigon Adventist hospital. His wife, the former Laura Wood, graduated from Union in 1962. Dr. Welch graduated from Loma Linda University in 1965, and his wife received her master's degree in

Public Health Service from Loma Linda that same year. They went to Saigon in 1967, and are one of four Adventist American families there.

Dr. and Mrs. Welch spent five days with their son in Vietnam. They were able to travel around Saigon without being challenged. Dr. Welch stated that it is possible to travel in Vietnam if one "wishes to take the risk."

The Saigon Adventist Hospital serves the Vietnamese civilians. The hospital is an old French house which has been converted into a 44-bed hospital. Outpatients are the most numerous kind of patient. A 100-bed hospital will be built in the near future.

Saigon is a city full of military personnel, according to Dr. Welch. Soldiers can be seen in every block. Sandbagged bunkers with machine guns mounted in them are situated every few blocks. Large tanks are also seen throughout the city.

Very little war activity was taking place while the Welches were in Saigon. However, the more than three million residents fill the streets with activity. Motorbikes outnumber cars and Dr. Welch observed that "from one to eight people ride on one bike."

According to Dr. Welch, the people of Saigon do not seem worried about winning the war against the Viet Cong militarily. They feel that a strong, stable government in which the people have confidence is what is need-

ed. Dr. Welch said, "I talked with no one in the Far East who thought the United States army should pull out of Vietnam now. The people cannot understand the things they see and hear of in the United States newspapers."

From his encounters in the Far East he discovered that "the people of the Far East hate communists. The South Koreans and South Vietnamese especially hate and fear them."

The Welches visited many Adventist missions and in almost all of the places they went they encountered graduates of Union College. While in Singapore the

(Continued on page 4)

312 attend summer sessions

Enrollment for summer school totaled 312 students.

This number includes teachers who returned for additional work, 32 seniors who plan to graduate tomorrow night, those taking the workshop on new math in Minnesota and the five who went on the European history tour.

Eighteen foreign students from such places as Guam, China, Egypt, Denmark, Nigeria, Malaysia and Costa Rica also enrolled.

The daytime summer school has been operated in two equal sessions from June 11 to July 11 and from July 15 to August 9. The evening session which began June 11 continued until August



Paul Pellandini, Bev Dobson, Ron Russell, and Charles Paulien lead summer seniors in activities.

H. V. Reed to address 32 summer graduates

Thirty-two summer seniors will participate in graduation exercises this weekend, August 9 and 10. This is the first year that summer graduates will partake in weekend services. Previously, a Thursday evening commencement service was held.

Consecration services will be tonight at 8:30 p.m. with Elder

Paul Kemper, pastor of the Pierre, South Dakota, Seventh-day Adventist church, as speaker. His daughter, Gwen Kemper, is a member of the graduating class. Sabbath morning at 11:00 a.m., Elder W. S. Lee, president of the Central States Conference, will deliver the Baccalaureate address.

Commencement exercises will be tomorrow night at 9:15 p.m. Elder H. V. Reed, president of the Colorado Conference, will present the challenge. The senior's motto and aim, "Make Me Thy Fuel, Flame of God; I ask not for long life, but a full one," will be the focus for the messages.

Paul Pellandini has been the senior summer class president and Ronald Russell has been vice-president. Beverly Dobson served as secretary-treasurer and Charles Paulien as the class pastor. Dr. Neil W. Rowland was the class sponsor.

The 32 seniors held a class picnic July 26 at Bluestem Lake 15 miles south of Lincoln. Skiing, boating and swimming were a few of the activities.

Faculty to attend Andrews convention

Seventy-one faculty members and administrators will represent Union College at the Quadrennial Council for Higher Education at Andrews University August 20-27.

According to information obtained from the president's office, every department on campus is sending at least one delegate and most are sending several. Some of the delegates will be acting as general chairmen in charge of certain areas of study. Others will present papers to be discussed by panels or by the audience.

Representatives at the council will include Adventist college teachers and administrators from both denominational and public schools in North America.

The General Conference Department of Education has organized the council. The council will include general sessions and discussions concerning a great variety of subject matter. The featured highlight for Sabbath, August 24, is a tour of places of denominational interest in Battle Creek conducted by Elder Arthur White.

23 academy students receive scholarships

Merit Scholarships of \$100 given by Union College have been awarded to 23 academy graduates in the Central and Northern Unions.

The academy faculty members chose the students on the basis of scholarship, citizenship and need.

Those receiving scholarships were: Dennis Hilliard, Connie Phillips, Raymond Westermeyer, Linda Smith and Shirley Tachenko, Champion Academy; Dwain Leonhardt and Carol Testerman, College View Academy; Edward Wagner, Jereen Wargo and Alicia Kaiser, Enterprise Academy; Jane Aoyagi and Joyce Cleveland, Mile High Academy; Connie Jo Gerst and Jerry Wesslen, Platte Valley Academy; Claralee Kreutzer and Terry Lynn Ellis, Sunnysdale Academy; Denise March, Lesli Wolledge, Mary Johnson and Donna Ras, Maplewood Academy; Don Hilliard and Gladys Flemmer, Oak Park Academy; Darleen Tachenko, Sheyenne River Academy.



A smiling Dr. Welch returns to U.S. after nearly two months in southeast Asia.

MV SPONSORS ACTIVITIES

Students, faculty attend retreat at Burchard Lake

The Missionary Volunteer Society, with Karen Downing as summer leader, has sponsored Friday evening programs, Sabbath afternoon singing bands, probe and a retreat.

The retreat was held Sabbath,

August 3, at Burchard Lake near Beatrice, Nebraska. Activities included Sabbath School and church services, nature walks, a singspiration, a sundown vesper program and an evening campfire with stories and group singing.

The retreat's objective, according to Karen Downing, summer leader, was to give students a change of pace from their busy schedule of work and classes and an opportunity for communion with God through nature. Bev Hilliard was in charge of the retreat.

Gerry Finneman has been assistant MV leader and Mary Richards has been acting secretary. Eldonna Christie and Joy Reeve have been in charge of the singing bands, while Judy Testerman has been probe leader and Dan Goddard has had charge of the music.

The MV's goals this summer have been to provide a spiritual balance for the scholastic activities of the college, to connect the spiritual activities of the past year with the coming year by continuing them through the summer months and to provide who will be used for a new student center and administration building with facilities to accommodate the students.

Time to publish ad

Time magazine will publish an advertisement for Union College some time this fall featuring a sketch of Union's proposed administration building and an accompanying explanation of Union's programs and purposes. The advertisement will stress the need for a new administration building.

The Swanson Sinkey Ellis Inc. Advertising Agency drew up a mechanical layout of the advertisement two months ago. This was sent to Time magazine for approval. Two weeks later it was returned with a notice of acceptance and the final draft was made. No definite date of publication has been given yet, however.

This advertisement is hoped to bring in contributions which will be used for a new student center and administration building with facilities to accommodate the students.

AUG 13 1968

LINCOLN, NEBRASKA

editorials

As we see it...

Many articles about progress and success have been included in this **CLOCK TOWER**. Union College seems to be moving forward.

We have a much-improved vocational-technical program and a new Industrial Complex with better facilities for the campus industries. Plans are being made for a new administration building to be constructed sometime in the not too distant future.

Improved classes as well as workshops and conventions show signs of progress in the academic area. The new chapel hour time certainly seems to be an improvement over the former 7:20 a.m. chapel.

In spite of rising tuition costs, enrollment at Union is expected to exceed that of last year. This says something for the college which might be interpreted as a sign of success.

Then there are the individual successes to consider, such as the August graduates, the recipients of scholarships and those on the dean's list.

All of these aspects of college indicate progress and success. They are the summer events of Union College.

However, what will the 1968-69 school year bring? Physical and material improvements and progress have been made during the summer months. Are these enough? We think not.

You, the students of Union College of 1968-69, will dictate the amount of progress and success which can be made. You have a responsibility to yourselves and to your school.

We want progress and success to remain an integral part of Union College, and not just to be a summer event. It is up to you what happens in September and on through May.

Each student knows what he should do for himself and his school. Let this be a year when each individual makes the most of the college, his opportunities, and most important, his life.

Senior placement

Chaffee, Arthur, Elementary Teacher, Minot, North Dakota
 Cornell, Harold, Principal, St. Louis, Missouri
 Dobson, Beverly, Graduate School, Columbia, New York
 Evins, Clarence, Seminary, Andrews University, Ark.-La. Conference Sponsorship
 Felkel, Terylyn, Social Worker, California
 Fountain, Genevieve, Instructor (College) San Diego, California
 Just, Bernard, Teacher (Grades 9 & 10), Clear Lake, Wisconsin
 Lam, Teddy, Graduate School, Lincoln, Nebraska
 Lee, Cora, Elementary Teacher, California
 Paulien, Charles, Secondary Teaching, Wisconsin Academy
 Pellandini, Paul, Ministerial Intern, North Dakota
 Pester, Jack, Seminary, Andrews University
 Reed, Margaret, Elementary Teacher, Oak Cliff, Texas
 Russell, Ronald, Principal of Jr. Academy, Pomona, California
 Schultz, Jän, Dean of Men, Sheyenne River Academy, North Dak.
 Shields, Harry, Secondary Teacher, Sioux City, Iowa
 Skuttle, Genevieve, Elementary Teacher, Hemet, California
 Swanson, Richard, Principal, Kansas City, Kansas
 Yackley, Lorene, Elementary Teacher, Texas Conference



President Fowler finds a spare moment from his many duties to relax in his office doorway.

Fowler extends welcome to prospective students

by President R. W. Fowler

A cordial invitation is extended to all who are planning to attend Union College during the 1968-69 school year, and an urgent invitation to any who are undecided is proffered to make Union your choice for the coming year.

A few days ago, while eating breakfast in a cafe in International Falls, Minnesota, Mrs. Fowler and I overheard a small boy at a nearby table announce to his parents with apparent satisfaction and some relief, "Well, I've settled my decision." He then proceeded to reveal some purchases that he had made.

These words carry a real message. Sometimes our decisions are not very firm and we may be inclined to waver and perhaps alter our course.

We need to make correct decisions and settle them with the

determination of the Apostle Paul when he said, "This one thing I do."

Union College may have a place in your future, and the year 1968-69 may be the best year of your life if you, with help of the Lord, decide that it will be such.

If you wish to work for a portion of your expenses, the industries of Union College, in their new and enlarged quarters, offer increased opportunities.

Our Vocational-Technical program offers opportunities to those who wish to develop a salable skill in less than four years.

Plans are being made for your progress and development in the area of the spiritual and physical.

We will welcome you on September 8 and 9. If you have not yet sent in your application, why not say "I settle my decision, today."

Rowland discusses academic progress

by Dean N. W. Rowland

Prospects are excellent for a good enrollment at Union College this fall. At the end of July, total applications were exactly the same as a year ago but acceptances were forty-four more.

An encouraging trend has been established in that more have been accepted to a full scholarship status while sixty-two fewer applicants have been accepted on general scholastic probation.

Nearly three times as many freshmen with low high school grade-point averages are planning to take advantage of the special freshman probation program. With the Vocational-Technical division less than a year old, twenty-two have already been accepted into this program.

Art department moves

Among the academic departments, art will show the greatest change. As the College Press moves into new quarters in the Industrial Complex, the space vacated will be renovated for the use of the art department. Provision will be made for two offices, a classroom seating 49, two laboratory-studios, a kiln room and storage space.

New art courses to be offered are Oriental Art and Weaving. Authorized by the Curriculum Committee, but not to be offered until a subsequent year, are such courses as Ceramics and Silver-smithing.

In the area of the fine arts, Bachelor of Arts degree candidates must, as in the past, satisfy a four-hour requirement; however, there are now three additional ways in which to do this. Next year in addition to Art Understanding and Survey of Music, Survey of Dramatic Arts and Survey of Music Composition may be elected to fulfill two hours of the requirement. Another innovation allows the other two hours to be satisfied by studio courses in art and/or performance courses in music.

Need has been recognized for some time in the area of English for students from non-English-speaking countries. Beginning this fall, all students so classified will be required to take a new two-hour course, English as a Foreign Language, unless exempted by examination. This course is designed to furnish overseas students with the basic language tools necessary for a successful college career.

A new approach to language study will be introduced by Dr. Robert Jochmans, chairman of the department of modern languages, in introductory and intermediate French. The method involves the use of filmed lessons. The use of audio-tapes in the language laboratory will continue to be an important part of language study.

A reorganization of the nursing curriculum to adapt it to the se-

Butler stimulates student thinking

by Joyce Bennett

Elder Joseph Butler joined Union's faculty for the summer to teach *Spirit of Prophecy*. This is a "moonlighting" position, Elder Butler says; during the day he is the assistant to the dean of student affairs at the University of Nebraska.

At the university Elder Butler counsels mainly with the foreign and Negro students. Before taking this position, he worked with the Job Corps for eight months as a counselor.

Finishing the studies for his master's degree in educational psychology is a major goal in his life at the present. A four years' leave-of-absence from the Central Union Conference, where he worked with the MV educational department, is helping to make this goal a reality.

Elder Butler hopes that furthering his education will give him "more to share" and will make his "work with the youth more effective." Ultimately he hopes to be a counselor for marriage and family life. His work now he considers "a means to an end, but very meaningful."

In his *Spirit of Prophecy* class he has endeavored to encourage his students not only to do but also to think about their actions. Through discussion and interaction, he feels this has been at least partially achieved.

Wanted:
Back Issues
of the
CLOCK TOWER
from 1960 on.
Contact CT Staff



Clock Tower



FOUNDED 1927

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Industrial complex allocates space to new vocational-technical program

by Dr. Lawrence Downing, dir.-Vocational-Technical Div.

Approval for space in the new Industrial Building for the Vocational-Technical program has been given by the administration.

Automotive mechanics classes and laboratories have been assigned a 6400 square foot area adjacent to the new bookbindery. Architect Steve Cook has finished the detailed blueprints and the plumbing contractors have installed the necessary pumps and drains for the area. Concrete floors and high-intensity lighting should be installed within the next few weeks.

Mr. Karl Segebartt, instructor in automotive mechanics, is working closely with the college business manager, Mr. Robert Robinson, and maintenance engineer Sam Reinholtz in the acquisition of equipment. A Sun Diagnostic machine has been purchased and a hydraulic lift is

being readied for installation. Estimates have been received for valve grinding and other equipment.

Space on the main floor of the Industrial Arts Building has been allocated for the electronics laboratory and classroom. Mr. Arthur Hauck, manager of station KUCV-FM, is working closely with those involved in the electronics technology program and he has made his services and those of the station available. The college is waiting for the new electronics instructor to help de-

vide equipment purchases and course development for the 1968 term.

Mr. Bennett Chilson, food service director, has been developing plans for the vocational-technical food services program for the new school year. Mrs. Anne Dunn, chairman of the home economics department, and others are serving as resource persons in the development of a practical and adequate program of studies.

Mrs. Irma Minium, chairman of the department of secretarial science, has helped develop the vocational-technical office services program. In her summer absence, Miss Marilyn Brown, assistant professor of secretarial science, is a consultant in the development of the course of study.

During the first semester, enrichment courses in the sciences and humanities for the Vocational-Technical division will include Religion and Life taught by Elder Leon Strickland, pastor of the Northside Seventh-day Adventist church. His hobbies of art and nature give him an excellent background for class enrichment.

Dr. and Mrs. Melvin Hill, chairmen respectively of the music and art departments, will offer a fine arts appreciation course featuring how creative enjoyment can be found in art and music. Health and physical education will also be taught to give balance to the type of education envisioned by the Vocational division.

Should there be sufficient interest for a home arts program between now and registration, tentative plans are being made for this course. Included will be such studies as home decorating, child care, clothing construction, foods selection, preparation and purchasing, and related studies which should give the prospective homemaker an adequate background in home, church and community service.

Workshop updates teaching methods

A three-credit workshop in audio visual techniques for effective classroom use was offered July 15 through August 2 with Mr. Wesley Peterson, social studies teacher at Helen Hyatt Elementary school, as instructor.

Demonstration and practice was given in the use of slides, filmstrips, movies, overhead and opaque projectors. The use and applications of television, record players, tape recorders, radios and copying equipment were made available to the workshop participants. Explanations and diagrams of homemade equipment were also a part of the curriculum.

Another aspect of the course was the opportunity for the students to make materials useful to their individual teaching positions. Thirty-five millimeter slides, tape recordings, overhead projection materials, slide-tape presentations, displays and bulletin boards were some materials that have been made.

The class members went on two field trips, one to the Amedia Production Center in Seward and the other to the Christian Record Braille Foundation. At the college library the students studied the use of the Xerox machine and the microfilm reader.

The class goal, according to Mr. Peterson, was to help the students prescribe and visualize the learning program. Realizing the value of audio visual devices, this class helped to update the teachers.

MV finalizes plans

Missionary Volunteers' plans for committees and activities are being finalized for this year.

The Religious Liberty committee, headed by Linda Brennan, and the MV Radio Programming Committee, led by Curtis Wiltse, are two new MV groups formed for this year.

Many students will be working with the MV this year. Nearly all committees have at least a nucleus of the committee formed and plans are developing. Two committee chairmen are still needed, however. Anyone interested should contact someone at the MV booth during registration.

Many committees are still incomplete and any new students or freshmen who are interested in working with the MV are encouraged to join.

In contrast to most recent years there will be a monthly MV council composed of all involved in the MV in any way. Each person working with the MV can then be informed as to how his job relates to the total MV. In this way many students' ideas can contribute to more total student involvement.

European history tour underway as 26 fly to Copenhagen Aug. 1

The European summer tour departed August 1 as Dr. George Thomson, chairman of the history department, and twenty-five companions flew from Chicago to Copenhagen.

The group spent two days in Copenhagen during which time they could ride to Sweden via hydrofoil boat. After the visit to Scandinavia, the tour planned to proceed to Germany.

Cologne, Bonn, a boat ride on the Rhine, Worms and Heidelberg were to be included in the following days.

Switzerland was to be visited next. The majority of the group planned to depart then for Paris, while several of the members visited Rome.

The group will reunite before touring Brussels and Holland. London will be departure point for a jet flight returning the tour to New York on August 22.

The tour group includes a variety of young and old. It is com-

posed about equally of students and teachers, as well as a few other members of the community.



Dr. and Mrs. Thomson and Mr. and Mrs. C. A. Betts board plane to Chicago where they met the other members of the summer European history tour.

Education majors use new unit approach at Helen Hyatt

Seventeen majors in elementary education did their student teaching this summer at Helen Hyatt Elementary School. Miss Maude Reid, instructor in elementary education, was their supervisor.

They elected to teach during either session or both sessions and could earn a possible seven hours of college credit.

Approximately forty children attended the summer school classes which met from 9:00 until 12:00 a.m. five days a week.

The summer school children were divided into two groups. One group studied reading, mathematics, spelling and lan-

Sleep in next year

The 7:20 a.m. chapel hour has been changed for the coming school year. Chapels and convocations will be held this year at 11:10 a.m. on Mondays and Fridays.

The academic dean gave two reasons for this change. The change will enhance the possibility of having more visiting speakers as well as increase the convenience of students, faculty and staff.

Morning classes will begin at ten minutes after the hour and will end on the hour to coincide with afternoon classes.



Mrs. Genevieve Skuttle finds a moment for relaxation in the student center as graduation approaches.

Mrs. Skuttle reaches goal after 16 years

by Lynnet DeRemer

Mrs. Genevieve Skuttle will graduate tomorrow night after 16 years of attending summer school and taking correspondence courses.

Mrs. Skuttle has taken all of her college work by correspondence courses from the Home Study Institute and in summer school sessions. Most of her summer school classes have been taken at Union College. However, she did take some classes from La Sierra College and Mason City Junior College in Mason City, Iowa.

She has been teaching for the past 16 consecutive years and has taken almost all of her college work during this time.

Although she attended college before her marriage, few of her credits were applicable when she began to work for her degree

some years later. She has missed attending school only two summers during these 16 years.

Formerly from Mason City, Iowa, Mrs. Skuttle moved to California five years ago. For the past three years she has taught elementary school at Hemet, California, 40 miles southeast of La Sierra College. She will teach at Hemet again this year.

"College broadens you," Mrs. Skuttle says, "but experience is the best teacher. You can learn by experience sometimes what you cannot learn any other way."

Had she not been so close to graduating, Mrs. Skuttle said she might have become discouraged. Her goal has been achieved and she graduates with a Bachelor of Science degree in elementary education with minors in English and history.

guage in a traditional manner while the other group approached the topics in units. The teacher incorporated the reading and writing skills into the study of the topic by having the students write stories, draw pictures, give reports or read books on the subject.

Films, projects and field trips were also used in the presentations. The children launched their own rocket from the school grounds as they studied the unit on space and space travel. Both groups swam every day and had health and activity periods several times during the week.



Jose Anderson gathers courage for his debut on water skis at the senior picnic while Art Chaffee looks on in hopeful anticipation.

Welch tours Asia cont.

parents of Olivia Chung, a Union College student, showed them some of the sights of Singapore, which Dr. Welch considered a "fine city."

In commenting on his visit to the Philippines he stated that the government faces a great challenge in the rampant stealing and crime. The Adventist people are doing "a great work," according to him. They are building a new addition to their hospital which "will rival anything in the United States." Church membership has increased to approximately 100,000. Many missionaries are sent out to the surrounding countries such as Vietnam.

In a prison camp near Saigon, 48 Viet Cong prisoners have been baptized. These men were political prisoners, Dr. Welch explained, and when they become Christians they are greatly changed. Since their baptism the South Vietnamese officials have released about half of them. "However," he went on to say, "this may cause problems in that officials may think Seventh-day Adventists are supporters of the Viet Cong."

Dr. Welch considered Penang, Malaysia, "one of the prettiest, most beautiful cities" he has ever seen. "It is an Oriental city with very few westerners residing there. The people live in nice homes, and it is a clean city," he said.

The activities of the Welches ranged from visiting a long house in Borneo to attending a funeral of a high class lady in Guam. One of the things which they noticed most in their travels was the contrast between the extremely rich and the extremely poor.

Dr. Welch was impressed most by the fact that missionaries today go to modern mission fields. He said, "Their homes are much like those they occupied in the United States. They have refrigerators, electric lights, and they carry on their work in a modern fashion. Very seldom does one find American workers doing local pastoral work."

"Professional and experienced workers are needed," stated Dr. Welch. In Japan, Borneo and the Palau Islands the Welches visited student missionaries. These young people are greatly appreciated, especially in Japan, he said.

He was also impressed by the fact that almost everyone, young and old, in the Far East is studying the English language. Those who speak English have an advantage in their business dealings. In Japan, children are required to study English for six years.

Dr. Welch learned many things in his travels, the most important of which he stated was "the value of pure water."

Faculty families increase in size

Additions have been made to several Union College faculty families. A son, Kevin Miles, was born to Dr. and Mrs. Melvin Wolford on Aug. 1, 1968. Dr. Wolford is the associate professor of education.

Elder and Mrs. Peter Luna recently adopted a son, Jonathan Peter. Elder Luna is an instructor in the religion department.

Mr. and Mrs. Lowell Lambertson, who are now living in Lancaster, Massachusetts, had a son July 1. They named him Rodney Eugene. Mr. Lambertson was a member of the English department last year.



Sparks fly as a welder helps prepare the Industrial Complex for college industries.

18 students earn "A" average

Ninety-one Union College students were on the Dean's List for the second semester of the 1967-1968 school year which ended June 2. Of these students, 33.7% had a class load of 17 or more hours. The average load was 15.7 hours.

To be eligible for the Dean's List a student must have attained a minimum grade-point average of 3.50 ("A"—4 grade points) on twelve or more semester hours of class load. He must also have an acceptable citizenship record.

Eighteen of the honorees had an "A" average for this semester. These 18 were: Dixie Bechtold, Loella Clark, Stan Diede, Daryl Giblin, Dave Harrom, Barb Heinrich, Bev Hilliard, Diane Humpal, Barbara Jacobs, Lynda Kostenko, Muriel Lingle, Melodie Thomas, Karen Wade, Curtis Wiltse, Larry Zuchowski, Bev Christensen, Carolyn House, and Linda Huff.

Of these students, 53% had loads of 17 or more hours, 72.2% were women, and 40% were science majors.

Dean's List

Aitken, Delmar—Omaha, Nebraska
Amundson, Susan—Sheridan, Wyoming
Anderson, Catherine—New Ulm, Minnesota
Bales, Erving—Piqua, Kansas
Bechtold, Dixie—Harvey, No. Dakota
Borton, Myrtle—Lincoln, Nebraska
Breidinger, Judith—Milford, Iowa
Brodin, Rodney—Duluth, Minnesota
Burton, Linda—Okeene, Oklahoma
Chilson, James—Byron, Minnesota
Christensen, Beverly—Goodrich, No. Dak.
Christenson, Robert—Dodge Center, Minn.
Clark, Loella—Lincoln, Nebraska
Deibel, Cheryl—Evans, Colorado
Diede, Stanley—Jamestown, No. Dakota
Doolard, Tony—Steamboat Rock, Iowa
Dunbar, Sharon—Boulder, Colorado
Feese, Beth—Lake Ozark, Missouri
Fox, Wally—Waterloo, Iowa
Fredregill, Rhonda—Des Moines, Iowa
Galbraith, Lelia—Greenfield, Iowa
Gates, John—Denver, Colorado
Giblin, Daryl—Tulsa, Oklahoma
Gibson, George—Canon City, Colorado
Gunderson, Agnes—Norway
Harrom, Cheryl—Lincoln, Nebraska
Harrom, Dave—Lincoln, Nebraska
Hauck, Elmer—North Dakota
Heinrich, Barbara—Okeene, Oklahoma

Hill, Madeline—Middletown, Missouri
Hilliard, Beverly—Lincoln, Nebraska
Hoey, Rymer—Coffeyville, Kansas
Hoffman, David—Foreign
Holbrook, Robert—Takoma Park, Maryland
House, Carolyn—Boulder, Colorado
Howson, Holdsworth—Foreign
Huff, Linda—Canton, Illinois
Humpal, Diane—Boulder, Colorado
Jacobs, Barbara—Lincoln, Nebraska
Jenkins, Ken—Houston, Texas
Johnson, Christie—Snohomish, Washington
Kirschbaum, Leroy—Granite Falls, Minn.
Kostenko, Lynda—Centerville, Ohio
Kramert, Karla—Kenosha, Wisconsin
Krogstad, Nancy—Bennett, Nebraska
Krueger, Lewis—McKenzie, North Dakota
Lang, Linda—Jamestown, North Dakota
Larson, Lois—Benson, Minnesota
Leonhardt, Darrell—Lincoln, Nebraska
Lewis, Gordon—Keene, Texas
Lingle, Muriel—Lincoln, Nebraska
March, Glenda—Centralia, Missouri
Martin, John—Burnside, Iowa
Matthews, Meredith—San Antonio, Texas
Miller, Peggy—Muskegoe, Oklahoma
Nelson, Norita—Palmyra, Wisconsin
Orndorff, Madison—Canon City, Colorado
Peck, Robert—Aurora, Colorado
Peck, Willard—Brainerd, Minnesota
Penix, Judy—La Mesa, California
Peterson, Jane—Kimballton, Iowa
Pierson, LaVonne—Worland, Wyoming
Rasmussen, Thomas—Cheney, Washington
Roth, Donald—Healdsburg, California
Rowland, Dale—Lincoln, Nebraska
Sanders, Renae—Potter, Nebraska
Sanders, Roma—Potter, Nebraska
Schilt, Nathan—Denver, Colorado
Schmid, Frederick—Oklahoma City, Okla.
Smith, Coleen—Menasha, Wisconsin
Smith, Hope—Washburn, Wisconsin
Smith, Richard—Albin, Wyoming
Stephenson, Carol—Gruver, Texas
Sterling, Linda—Madison, Wisconsin
Thomas, Melodie—Cleveland, Ohio
Thompson, Eunice—Lincoln, Nebraska
Trimble, Nancy—Sioux City, Iowa
Trimble, Robert—Sioux City, Iowa
Tuma, Jolene—Chadron, Nebraska
Tusken, Lynn—St. Louis, Missouri
Vandeman, Robert—Denver, Colorado
Van Horn, Arlene—Atkinson, Nebraska
Van Tuyl, Marlene—Sioux City, Iowa
Vences, Harold—Littleton, Colorado
Vences, Virginia—Littleton, Colorado
Wade, Karen—Lincoln, Nebraska
Wenzel, James—Littleton, Colorado
Werner, JoAnn—Denhoff, North Dakota
Westermeyer, Leonard—Boulder, Colorado
Wilson, Sharon—Mineola, Texas
Wiltse, Curtis—Wapaheton, North Dakota

Moving gets underway as complex nears completion

by Bev Hilliard

Approximately one year ago, one could hardly visualize that a giant \$800,000 Industrial Complex would be nearing completion and that it would include space and facilities for a laundry, a bookbindery, a press, an auto mechanics classroom and working area and a new automatic switchboard relay, a possible classroom for trade study in electronics, and an opportunity for the existing furniture factory to expand—making a total of 86,452 square feet of space. In addition to the new facilities, the broomshop had already expanded five years ago into a previously finished section of this same complex.

Furniture factory expands

The furniture factory expansion has been completed and is now in use. This new addition has increased floor space from 40,000 square feet to 78,000 square feet, almost doubling the size of the factory. The primary purpose for the expansion was to eliminate production bottlenecks caused by cramped quarters. Mr. R. J. Robinson, business manager, says that this additional space and resulting better arrangement of machinery will double production facilities, increase handling efficiency, and help prevent damage to the products caused by stacking.

For the first time the factory will have room to do its own formica work. Also, much needed storage space is now available.

Among the greatest improvements for the factory is the lighting in the new addition. This lighting will help worker morale and decrease the number of defects in the finished product. Also, a great improvement is the new ventilation and dust removal system.

New equipment installed

The laundry moved into the new complex during the week July 29-Aug. 2. Its working area

is increased from 4,600 square feet to 9,700 square feet, an increase of nearly 105%. The laundry has several pieces of new equipment including a new extractor, new rolling carts, a new mangle, new dry cleaning equipment and new presses which have increased the number of suits pressed per hour from 10 to 50.

Student laundry is now being done just as commercial laundry. Two-day service is available with the students delivering and picking up their own laundry.

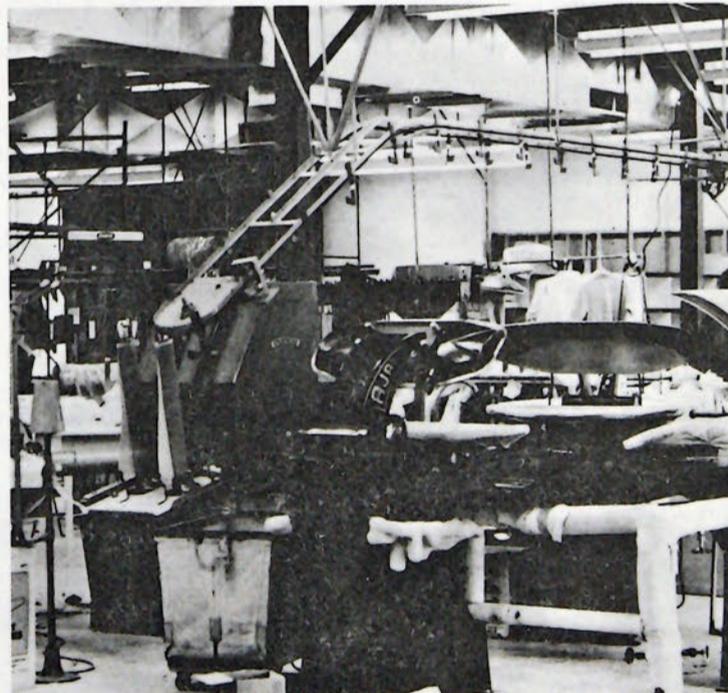
Commercial work comprises 65% of the laundry's business. A 25% increase in business occurred last year, and with the new expanded quarters and facilities, Mr. George Lewis, laundry supervisor, expects another increase in business of 25% next year. The old laundry building will become the campus bookstore.

Increased business expected

The press will be moved into its new area about the middle of August. It will have more room for a better arrangement of equipment and better stockroom facilities. The press will have about three times the area now in use, which will greatly increase production potential. The old press building will house the Union College art department.

The bookbindery will move into the new complex sometime in September. Its staff also anticipate a more efficient arrangement of equipment in the larger area. Their space will be more than doubled, and plans to purchase new equipment are being made.

Mr. Robinson, Union College business manager, states that sales from all industries during the past year totaled \$1,800,000. With the new Industrial Complex expansion and added equipment, the \$2,000,000 mark is expected to be reached within two years.



Confusion and disorder reign during the college laundry's move to its new location in the Industrial Complex.

Spaulding attends convention on optics

Kenneth Spaulding, chairman of the physics department, attended a conference on optics at the University of Rochester in New York from July 8 to 19. He was one of 20 college and university professors invited.

The conference topics included general principles of optics such as interference, diffraction phe-

nomena and laser work. The workings of a periscope on a submarine were also demonstrated. The majority of the 160 personnel attending the conference were representatives of various industries including Kodak and Xerox.

The 20 educational attendants were professors of industrial-en-

gineering and physics. Mr. Spaulding was the only representative of a Seventh-day Adventist college or university to be invited.

Mr. Spaulding feels that the knowledge and understanding he gained from attending the conference will help him in teaching the Advanced Optics course.