

# Artificial Snow Stages Scene Of Crescent Ski Hills In Iowa

By Dan Looker  
Junior Staff Writer

It looks like many other ski runs in the United States except that a muddy creek meanders through cornfields in the valley below instead of the usual rocky stream hidden by pines and aspens. Also, the fact that the snow ends at the sides of the slope may seem strange at first. But as your skis bounce over the mogels (mounds of snow) and as the snow flies from the ends of your skis one almost forgets that this is Iowa instead of Colorado and that the snow is artificial.

Crescent Ski Hills is located north of Council Bluffs, Iowa, a 70 minute drive from the University downtown campus. The slope is 1,300 feet

long and falls 200 feet. It has a poma lift and a rope tow. As one skier from Colorado noted, "Of course it's not like the mountains but it's a lot more than I expected to find around here. It's a good place to keep in practice." The ski area is in its sixth season, and is one of four ski resorts in Iowa. The other three are at Estherville (near Lake Okoboji) at Dubuque, and at Mt. Vernon.

The key to the success of Crescent Ski Hills lies with its artificial snow. Skiing requires several feet of snow cover and with the frequent thaws and moderate precipitation of the plains artificial snow becomes a necessary supplement.

R. W. Jacobus, the major

stockholder of the Crescent Ski Hills Corporation, described the snow making process. "When the temperature gets down around 29 degrees snow can be made by spraying a combination of compressed air and water onto the slope."

"We have two hoses, carrying the air and water, running underground up the hill," Jacobus continued. "We connect ten 'guns' to them which spray the mixture over the ground. This turns into snow before it falls on the slope."

"The secret of the whole thing is regulating the pressure at which the mixture comes out of the gun," he said. "The pressure has to be adjusted at every change in temperature and atmospheric pressure." Jacobus said that Crescent

employs four Ski instructors. The head instructor is Joe Harman. Harman was raised in Alaska and has skied in the Junior Division of the National Championships. His wife, Micki, also teaches skiing.

The other two instructors are Paul Steuri, from Switzerland, and Paul Nyholm. "You can take a lesson here and pick up where you left off anywhere in the United States," Jacobus added.

Jacobus said that the ski season at Crescent runs from Dec. 15 to Mar. 15, "although we don't always make it, depending on the weather."

The area features night skiing from 6 p.m. to 10 p.m. on week nights and is open to skiing from 10 a.m. to 10 p.m. on week-ends.

An all day tow ticket costs \$4 and the rental for skis, boots, and poles is \$3.50.

## ACLU Evaluates Student's Protest Of Required Oath

A University student's protest against the required loyalty oath in the National Defense Education Act is presently being "evaluated" by the American Civil Liberties Union, according to Lincoln Attorney Pat Healy.

Healy, the Lincoln representative for the ACLU, said that one difficulty which must be solved in the Dan Dickmeyer protest action is that no money actually changed hands.

Consequently, the basis upon which litigation may be requested is under study.

Mrs. Al Spangler, wife of philosophy graduate student Al Spangler, is also involved in litigation concerning loyalty oaths, in this case as a requisite for state employment.

There are similarities between the cases, Healy observed, and it is a national trend that most loyalty oaths have been thrown out by the courts.

## Army Shows How It Teaches



ARMY EDUCATION . . . Display presents new army training and educational opportunities.

An exhibit called "U.S. Trains for Leadership" is being presented at the Nebraska Union from 9 a.m. to 9 p.m. Thursday and Friday.

It features a series of audience participation devices which enable viewers to see, hear and "do" as they travel through the spectrum of Army education and training.

A miniature language laboratory is a main attraction of the display. At the lab visitors can "study" five foreign languages—Vietnamese, Russian, French, German and Spanish and then hear their "sutties" played back on a special tape recorder.

Visitors can also take a short course in map reading by means of a slide presentation and narration.

Other techniques used in the exhibit include three-dimensional models, a map of the network of Army schools and colored transparencies of soldier-scholars in a wide range of learning situations.

## Study-Action . . .

### Advisory Board Sets Up Course Survey Groups

Five study-action groups are being established by the Arts and Sciences Advisory Board to study areas such as survey courses and the possibility of setting up interdisciplinary courses.

Gene Pokorny, chairman of the advisory board, said that the programs are designed to stress student feedback on the following topics: Survey courses and their improvement; semester and credit hour changes, interdisciplinary courses, the honors program, and the college advising program.

Pokorny said that the advisory board has been discussing these topics, but that the members decided that the opinions, ideas, and resources of the students were needed and should be used.

"The purpose of these study groups would be to meet several times, to analyze the specific problems, arrive at possible solutions, and to recommend action for the advisory board and college to follow," he said.

The groups would helpfully determine whether or not a change is needed in these areas, and if so, whether such a change is possible, according to Pokorny.

He urged that any Arts and Science student, who is interested in student educational involvement and in seeing action in these areas, come to the groups which will be held at 8:00 p.m. in the Nebraska Union on the dates:

Survey Courses and Their Improvement, Febr. 26; Semester and Credit Hour Changes, Febr. 27; Interdisciplinary Courses, Febr. 28; The Honors Program, March 1; The College Advising Program, March 2.

He also recommended that students express their opinions on the topics to members of the student advisory board. The members are:

Kathy Augustis, Nancy Eaton, Terri Jurgens, Gayle Smith, John Drowd, Larry Tepley, and Rod Basler.

## Housing Difficulties . . .

### Coed's Student Status Remains Unresolved

University coed Jo Carol Flaughter remains uncertain of her status as a student, following her decision to live in off-campus housing, she said Tuesday.

Because of financial difficulties, Miss Flaughter moved out of her sorority into an apartment at the end of first semester.

Her action violates a University stipulation that all undergraduates must "live in residences approved by

the Dean of Student Affairs."

Miss Flaughter said she could not afford to pay the \$95 a month house or dorm bill in addition to tuition charges.

Financial reasons are not recognized as grounds for exemption from the rule, according to Helen Snyder, associate dean of student affairs.

The coed intends to discuss the problem further with Miss Snyder, when the latter returns from an out-of-town meeting Thursday, she said.

Miss Flaughter faces the possibilities of moving into Nettleton Manor, working, securing a loan or dropping out as a full-time student.

## Standard Oil Awards Grant

A \$5,000 grant from Standard Oil (Indiana) Foundation has been received by the University's Nebraska Foundation for use in rewarding outstanding undergraduate teaching.

Harry R. Haynie, Foundation president, announced Sunday. The grant will support three \$1,000 awards in recognition of distinguished teaching by members of the University faculty. The remaining \$2,000 is unrestricted and will be used for the greatest needs of the University, as determined by the University administration, Haynie said.

The new awards, together with two \$1,000 awards given annually by the University Foundation and one \$500 award by the University Builders, will be presented at the University's Honors Convocation, May 2.

Nominations for the Foundations' awards are made by the various Colleges, and the Builders' award is selected from nominations submitted by students.

## National Conference Can't Reach Agreement

A vast majority of Americans may favor drafting young men for military service, a recent Lou Harris poll indicates, but not many of the experts at the National Conference on the Draft in Washington, D.C. could agree on how it should be done.

Nevertheless, with the present draft law coming up for Congressional review next summer, conference participants, as guests of the American Veterans Committee, were intent on outlining the present alternatives.

Volunteer Impossible  
What few initial objections there were to conscription itself were snowed by the apparent impossibility of raising our present army through volunteers.

The draft itself has not supplied the military with more than a "residual" number of men since 1948, according to Dr. Harold Wool, the Pentagon's Director for Procurement Policy.

Wool said he doubted whether financial inducements alone could attract enough volunteers. To maintain an army of the present proportions, he indicated, a large number of men would be needed who are "basically not inclined to military service careers."

Beyond a certain point, pay increases would not bring in significantly more people, Wool explained.

Change Local Boards  
Dr. Roger W. Little, a research sociologist specializing in American military institutions, suggested several changes from his study of the operation of local

boards in the Chicago area.

Regional selection inequities might be ironed out, he said, if the manpower pool were considered as a national unit rather than assigning quotas on the basis of past performance to local boards.

Little advocated the preservation of local boards for their personal, community identification functions—but only as local appeal boards, the function they now serve in effect.

Little also took issue with the permanent deferment classification system. As it was originally established, an administrative device for temporarily sorting man power during an emergency, classification had little aggregate impact on the population, Little said.

However, he continued, when the classification schedule is used in a larger time perspective, it becomes a "series of approved behavior patterns

with profound implications for affecting occupational choices."

Such "channeling" into higher status categories, such as student and "national interest" job classifications, "should not be the function of a military manpower procurement agency," Little stated.

Not everyone was disenchanted with selective classification, however. Representatives from several scientific organizations advo-

ated continuation of deferments and even institution of exemptions for students and employees in critical skill areas.

Pointing to the rapid expansion of knowledge in these fields, one biologist noted that a young scientist may fall hopelessly behind if he takes several years out in the beginning of his career. "Training with a short half-life had better be interrupted before it begins," he said.

Abolish Deferments

Others sought to have all student and occupational deferments abolished, pointing out that such deferments often amount to de facto exemptions which they claimed are unfair to those who lacked the opportunity to study.

Besides, several educators noted, in most fields a break in the college years makes students much fresher on their return.

To combat the uncertainty inherent in the system when, during peacetime the induction age can climb to 24 or higher, army delegates advocated drafting youngest registrants first.

## Carpenter: Legislature May Agree To Tuition Hike Recommendation

A state senator said Wednesday the Legislature will probably go along with recommendations for a University tuition hike unless "somebody gives them some reason not to."

Scottsbluff Sen. Terry Carpenter, a veteran legislator, suggested that the University students "should collectively go to the Legislature on a certain day contact their senators, sit down with them and attempt to convince them that tuition should not be raised."

Gov. Norbert Tiemann Monday recommended resident tuition hike of \$95 a year and a non-resident tuition increase of \$69 a year for university students.

The state can "well afford" to give the University more funds without raising tuition, Carpenter said.

He said the proposed state sales and income taxes will

generate ever more state funds.

Carpenter said he would not agree to a tuition increase even if it were less than the amount recommended by Tiemann.

"In this case I don't think they (lawmakers) should compromise, I don't think they should raise tuition a quarter," he said.

Carpenter said the University is "shortchanging many students." Tuesday he said that "in some classes (University) they have the blind leading the blind."

"In the Physics Department they have graduate students doing the teaching who only gain understanding of the specific problem before the class that day—and sometimes not even that," Carpenter said.

He said "if Mr. Hardin would get out of his penthouse and his ivory tower, and resign from his numer-

ous foundations and directorships and circulate among the students and the classrooms, he'd have a better understanding of what goes on and not have to take somebody else's word for it."

"Any institution with 17,000 students should not be considered a sideline," Carpenter said.

Two years ago when the Legislature voted to raise student tuition, Carpenter proposed a student march on the Statehouse to protest the move.

Rather than march, however, students circulated a petition asking senators not to approve the hike.

Examining produce in an open-air marketplace in Lisbon is one way to broaden one's knowledge of the ways of the Portuguese people. These girls found exploring the markets of cities around the world a relaxing change from studies undertaken during a semester at sea on Chapman College's floating campus—now called World Campus Afloat.

Alzada Knickerbocker of Knoxville, Tennessee, in the plaid dress—returned from the study-travel semester to complete her senior year in English at Radcliffe College.

Jan Knippers of Lawrenceburg, Tennessee, a graduate of the University of Tennessee, and a former Peace Corps Volunteer, first pursued graduate studies in International Relations and returned a second semester as a teaching assistant in Spanish on the world-circling campus.

Students live and attend regular classes aboard the s.s. RYNDAM, owned by the ECL Shipping Co. of Bremen for which the Holland-America Line acts as general passenger agent. In-port activities are arranged to supplement courses taught aboard ship.

As you read this, the spring semester voyage of discovery is carrying 450 undergraduate and graduate students through the Panama Canal to call at ports in Venezuela, Brazil, Argentina, Nigeria, Senegal, Morocco, Spain, Portugal, The Netherlands, Denmark and Great Britain, returning to New York May 25.

Next fall World Campus Afloat—Chapman College will take another 500 students around the world from New York to Los Angeles and in the spring, a new student body will journey from Los Angeles to ports on both west and east coasts of South America, in western and northern Europe and as far east as Leningrad before returning to New York.

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Name of School \_\_\_\_\_ Age \_\_\_\_\_  
The Ryndam is of West German registry.

## Chilling Weather Has Cold Effects For Pins, Rings

The change for the worse in the weather had also apparently caused a change for the worse in the amorous mood as the numbers of pinnings and engagements, announced in this column fell to six.

### PINNINGS

Nina Mattick, sophomore in Teachers College from Lincoln to Dick Beck, Sigma Chi senior in Business from Sioux Falls, S.D.

Judith Martin, Sigma Kappa junior in psychology from Munster, Indiana, to Robert Workman, Alpha Gamma Sigma senior in animal science from Oakland.

### ENGAGEMENTS

Lynn Hrabak, junior in Arts and Science from Hastings to Richard Ohmstedt, alum in civil engineering from Denver.

Beverly Wiesman, sophomore in home economics from Osceola to Darryl Swanson, senior in Ag from Burwell.

Connie Justice, junior in Teachers from Lincoln to Rennie Walt, Phi Gamma Delta senior in business from Lincoln.

Marcia Brogden, junior in dental hygiene from Omaha to Larry Marcotte, senior in political science from Lincoln.

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## Quiz Bowl

Quiz bowl matches for Thursday include: Acacia Freshmen vs. Chi Phi B, Delta Sigma Phi Pledges A vs. Four Love, Delta Sigma Phi Pledges B vs. Theta X; Pledges I, Farmhouse B vs. Glenn House Freshmen. The matches for the second half include: Beta Tri-Stars vs. Abel 9 Freshmen; GSM vs. Heppner Hall; Abel 8 Freshmen vs. Triangle Freshmen.

## One Is Omitted From AWS List

The Daily Nebraskan inadvertently omitted the name of Avril Kucer from the list of candidates for AWS Board in Wednesday's paper.

Miss Kucer is running for the Sophomore Board. She has been in Junior Panhellenic, Union and UNSEA.

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