

Who's receiving?

Nebraska senior Anna DeForge is one of many women players who now can look toward careers in the professional leagues. PAGE 9

Mountain music

Members of the band Kusi Taki help spread the culture of indigenous Andean peoples to fellow Nebraskans through traditional song. PAGE 7

December 9, 1997

DASHING THROUGH THE SNOW
Snow likely, high 26. Cloudy tonight, low 20.

Daily Nebraskan

VOL. 97

COVERING THE UNIVERSITY OF NEBRASKA-LINCOLN SINCE 1901

NO. 72 73

The glory of winter



DURING MONDAY'S LIGHT SNOW, Spencer Van Linge, a senior psychology major, strolls across campus. Van Linge, who is from California, said that he isn't used to driving in the snow, and he knows that the weather will get worse in January and February; but he said Monday's weather "wasn't bad at all."

MICHAEL WARREN/DN

Title shot should up road trips

BY IEVA AUGSTUMS
Staff Reporter

With the Husker football team playing for a national title again this season, the athletic ticket office is preparing for more sales.

A total of 15,000 tickets have been allotted to the University of Nebraska-Lincoln for the 1998 Orange Bowl game at Pro Player Stadium in Miami on Jan. 2.

John Anderson, athletic ticket office manager, said 15,000 tickets were plentiful, and he was confident a majority of the tickets would sell. "The university is required to purchase 15,000 tickets for the Orange Bowl because of a contract we have," Anderson said. "It is up to us to resell the tickets and get the money back we spent."

UNL's athletic ticket office spent \$1.3 million on Orange Bowl tickets this year. As of Monday, about 97 percent of UNL's Orange Bowl tickets were sold. "The message a person hears when they call the office is a little misleading," Anderson said. "We are not sold out of tickets completely, there are still student tickets available at \$80 a piece."

Anderson said 500 tickets are available to UNL students. Student tickets will be distributed through a lottery, he said.

Students could get a ticket lottery number starting Monday from the athletic ticket office, 117 South Stadium. A total of 56 lottery entries was sold Monday, with 444 tickets left.

"At the rate ticket sales are going, students have a pretty good chance obtaining an Orange Bowl ticket," Anderson said.

Each UNL student may buy only one ticket, and students have until Friday to enter the lottery, Anderson said. Students must pay for their tickets when they receive their lottery numbers.

On Friday afternoon a range of numbers will be chosen, and Monday, students who have a number within the range will know whether they will be able to exchange their lottery number for an Orange Bowl ticket.

During the season, Husker boosters had an option of reserving as many bowl tickets as they wished. UNL administrators and faculty members were also allowed to buy tickets, Anderson said.

Season ticket holders were not given the option to reserve tickets, but do have the opportunity to buy tickets if any ordered tickets are canceled.

"It is an expensive ticket, \$80, and it is a long way down to Miami," Anderson said. "But we hope to see a lot of students this year cheering on the football team to what might be another national championship."

Anderson said total student ticket sales last year were low compared with past years. He attributes the low ticket sales to the Huskers not playing for a national championship. He hopes this year's attendance is better.

Last year, UNL was given the same number of tickets, but fewer than 8,000 Nebraska fans attended the game. Nick Spath, a sophomore music education and UNL marching band

Please see **TICKETS** on 6

U.S. will fund huge physics tool

■ UNL will participate in constructing a particle accelerator worth billions.

BY ERIN GIBSON
Senior Reporter

Congress and two U.S. agencies signed a \$531-million promise Monday to help build and operate the largest piece of scientific equipment in the world by 2005.

And a team of University of Nebraska-Lincoln faculty mem-

bers and students will take part.

Under Monday's agreement, the United States will invest in a new particle accelerator called the Large Hadron Collider now under construction near Geneva, Switzerland.

The \$6 billion accelerator will be seven times more powerful than the strongest accelerator now in use and will measure 16 miles in circumference. It will create collisions between streams of protons at higher energies than achieved before.

The collider is the "next step in the energy frontier," said

Nebraska team leader Greg Snow, a UNL associate professor of high-energy physics. "This is a happy day for us."

The Nebraska team will receive about \$500,000 to create a device that measures the luminosity — the exact number — of proton collisions occurring inside the accelerator, where collisions occur at nearly the speed of light, Snow said.

The measurement of about 1 billion collisions per second will form the basis for evaluating all other data scientists hope to collect from the collisions, including

the existence of the Higgs boson particle.

The particle is the last missing piece in the standard model of particle physics and is responsible for the fact that particles have mass, Snow said. In other words, the elusive particle could help scientists understand the basis of material existence, he said.

Snow and another Nebraska team member, physics assistant professor Dan Claes, helped discover the next-to-last missing

Please see **PHYSICS** on 6

Bus holiday light tours available

BY AMY KELLER
Staff Reporter

If trips to look at the holiday lights conjure up pictures of driving in circles for hours, getting nauseous and fighting with family members, the Big Red Bus and StarTran have a cure.

The Big Red Bus, together with Rock 'N Roll Runza, is having 90-minute holiday light tours featuring holiday music and videos inside the bus and cider, coffee and cookies at Rock 'N

Holiday
Roll Runza before and after the tours.

Ted Triplett, co-owner of the Big Red Bus, said the tours are a chance for Lincolniters to enjoy the holiday festivities in a unique way.

"People love to look at the lights and prefer having someone else doing the driving," Triplett said.

The tours cost \$7 per person and ticket buyers also get a free

“People love to look at the lights...”

TED TRIPLETT

Big Red Bus co-owner

Nebraska football poster. They will be held on Dec. 14-17 and 21-23. The bus will leave from Rock 'N Roll Runza, 14th and P streets, at 6:15 and 8:30 each night.

The bus will make the rounds of Lincoln to look at residents' lawn displays and travel to

Mahoney Park, 70th and Fremont streets, to see the Lincoln Lights Display.

This is the second year the Big Red Bus has had a lights tour and last year's tour was sold out, Triplett said. To buy tickets for

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