Nebraskan

Friday

Weather: Friday, partly cloudy, breezy and warm, high in the mid 70s with winds from the S at 10-20 mph. Friday night, increasing cloudiness with a 30 percent chance of showers, low around 50s. Sat-urday, partly cloudy with a 20 percent chance of showers, high in the low to mid A&E: de Riguer rags for Rockin' the Night ... — Page 8.

Sports: Women's soft-ball team win one, lose one -Page 11.

Vol. 87 No. 153

April 29, 1988

University of Nebraska-Lincoln

Handicapped student center hopes for grant

By Mary Nell Westbrook Staff Reporter

Handicapped students at the Uni-versity of Nebraska-Lincoln may benefit from only one of six federal grants that are given by the U.S. Department of Education.

UNL's Educational Center for Disabled Students should find out by the end of May whether it received this \$133,000 grant.

Although only six of these grants are given, Christy Horn, coordinator of the center, said she is confident UNL will receive one.

The center is the only one of its kind in the country," she said. "The expertise is not equalled.'

The center has made strides in technology that have been unparal leled throughout the country, she said.

The grant would finance a research project that would involve networking an entire information center into the existing computer system for disabled students.

The present system, which is about two years old, has such advanced technology as voice synthesizers, large print monitors for the visually impaired, keyboard emulators and other specialized devices for the orthopedically impaired.

The center's reputation should make it competitive for this prestigious grant, she said. "We're better known on the East

she said.

"That worries me," she said. The new network would incorpo-

rate entire dictionaries, encyclopedias and other historical and reference data.

The new system will make this basic information more accessible than the library, which is not that easy for handicapped students to use, she said.

Working on a paper will be as easy as lifting the information from the stored source and putting it into the paper, she said. This serves those students who aren't able to handle books.

An optical character scanner will essentially be able to transfer any book into the computer system.

"This is a major educational stride with real potential as an information source for those students who can't

access these basic sources," she said. The project would be tested at UNL and then filter down into the high schools, junior highs and elementary schools.

"It's not that they (handicapped students) don't have the ability (to learn) they just haven't had the opportunity," Horn said. UNL is the first college in the

country to integrate such a computer system into its curriculum for handicapped students.

The center serves about 135 students now and that number is ex-

pected to grow, Horn said. As more students hear about the and West Coast than we are in Lincoln or even on the campus," she said. Many handicapped students on campus don't know the center exists,

dents are choosing UNL because of the center.

In 1985, 23 students were using the center and during the 1986-87 school

year, the number increased to 60. But despite the major advancements, the center's rapid growth could be stunted by the end of July. The center, a federally-financed

demonstration project, is scheduled

to run out of money in July. The buck is then passed to the university, she said. The NU Board of Regents will have to make a decision whether to continue financing the center after July, she said.

But Horn is confident the university will find the money to continue the center.

"I'm not losing much sleep over it," she said. "The administration has been very supportive.'

The center may not receive as much money as it's used to, she said, but she's certain it will still serve the needs of the students.

School is a major expense for a handicapped student, but at UNL the quality and technology now available to that student may make the expense

a little easier to bear, she said. While nearly all buildings on campus are accessible on the first floor, Horn said, it's just a matter of time before all buildings are more accessible.

When buildings are renovated, handicap access is included, such as in Architecture Hall and the Walter Scott Engineering Center. Elevators were installed in these buildings during renovation.

The law states that "all programs" must be accessible, not all buildings.

"We're still able to make all the programs accessible," she said, "but

elevators are not cheap.

Some buildings that have caused difficulties for handicapped students are the College of Business Admini-stration, Military and Naval Science, Mabel Lee Hall and Bancroft Hall, she said.

they, too, are slowly being replaced,



Eric Gregory/Daily Nebraskan

Doug Bomberger, a sophomore business administration major, gets a little friendly help from student staff member Kim Brautigam Wednesday at the Educational Center for **Disabled Students.**

An electric wheelchair, which Most doors are a problem, but helps a student get across campus by, too, are slowly being replaced, faster on a cold Nebraska morning, costs \$5,000, she said.

she said. "The student body is usually very helpful with doors when a handi-who is paying a lot of money to make

capped student is trying to get a van drivable. He has to replace doors, install a mechanical lift and various other renovations all for a little more independence, she said.

"Nothing comes cheap for a handi-capped student," she said.

See Related Story on 6

Orr: education, economy important to Nebraskans But Orr said efficiency also

By Amy Edwards Senior Reporter

Gov. Kay Orr told University of Nebraska-Lincoln students Thursday that education and economic development are still the most

important issues in Nebraska. Orr met with 10 students from a class in leadership development for agriculture to answer questions about the political, economic and educational future of Nebraska.

means fewer farms.

"There are going to be rural communities that won't survive," Orr said.

The quality of life in Nebraska will also attract more people, Orr said. She said Nebraska is not im-

mune to drug, violence and gang problems, but that these problems are minimal compared to other

states. Orr said education and ecodevelopment, combined nomic with Nebraska's quality of life, will keep people in the state, especially people who are raising families. In the future, Orr said, the country will see more people valuing a lifestyle that is more than affluence Orr said programs like LB775, to increase employment in investment growth and LB270 to increase a tax credit under the employment, expansion and investment act, will create more jobs by diversifying the economy. Before companies can acquire state funding, they must provide jobs, Orr said. Other states finance corporations with no guarantee of creating jobs, she said.

Campus gardens to benefit all

logical aspects." Dasenbrock said, on the grounds crew are capable of

Orr told the students that money is not the only answer for better education. She said accountability for the quality of education must be taken into consideration when financing education.

Orr said comparisons with peer institutions must be considered for quality education.

"I don't think as a nation we're doing enough," Orr said. "I think we have to buckle down and compare ourselves internationally as, well.'

Internal examinations of the educational structure must be included to improve education, she said.

Orr also told the students that agricultural research will play a role in adding value to Nebraska's future farm production. Orr said she thinks farmers will

be producing many of the same products, but there will be new uses for those products that will help Nebraska attract more business.

The declining rural population also means more efficient farming, with fewer people needed to produce the same amount, she said.

Orr said the government must play a role in economic development

"All we've done (with LB775 and LB270) is give businesses and communities tools," Orr said. "We can't sit here in Lincoln and reach out to every community. The communities have to decide what they need."

By Eve Na Staff Reporter

Students will notice growing changes on East and City campuses when they return for the fall semester, said Margaret Broberg, University of Nebraska-Lincoln nursery manager.

Grounds crews are beginning to implement a plan for a botanical garden and arboretum approved in February by the University of Nebraska Board of Regents, Broberg said.

"Right now, we are developing the type of collections (of plants) we need," Broberg said. "Some of the collections are started already.

Bud Dasenbrock, director of grounds for UNL, said some of the areas, such as the Cather exhibit west of Love Library, are already in place. The Cather exhibit includes native grasses and plants of Nebraska, he said.

Dasenbrock said the project was started to improve educational opportunities at UNL.

The gardens will have distinct uses for various student group

"The art students will look at the artistic aspects of the gardens and the biology students will look at the bio-

"Humanities students will use them for different things too.

"The project will be a new resource for students and faculty. The project evolved from faculty and staff. University students were also involved from the beginning, so everyone is learning from it already."

The botanical gardens will exist on both campuses but will be operated as a single garden with several themes, Dasenbrock said.

"Each space will be operated as a different garden and theme," he said. Some will be exhibits of flowers and herbs, but each area of campus will be unique. Kind of like different shows.'

The city campus already has small individual gardens, Broberg said. The individual gardens will be incorporated into the botanical gardens.

Dasenbrock said there may be special exhibits, but at this point they are not that far in the planning.

"The regents say it can happen," Dasenbrock said. "People will be appointed by the chancellor and then decide what displays there will be."

Special crews won't be needed for the project because most of the people handling the job, he said.

"We have special people already," he said. "We have a landscape artist and a horticulturer, among others.

Broberg said no people will be added to her crews.

100.

"We are trying to do with the people we've got," Broberg said. "There will be a need for special training, though."

Kim Todd, campus landscape artist, said there won't be many additions to her department, but workers may be reclassified. "There may be some appointments

to master gardener in the future," odd said.

Dasenbrock emphasized the importance to train people to take care of the new types of plants.

Broberg said many of the new plants are ordered from nurseries.

"If we can't buy the plants already grown, we collect and order seeds, she said. "We bring some back from different arboretums. As we get more developed, it will be more difficult to find new plants.

Broberg said it is time to make a commitment in order to see the longterm effects of the botanical gardens.

