

THE NEW

MINNEAPOLIS UNION

Building Community Through Diversity

COFFMAN MEMORIAL UNION • WEST BANK UNION • STUDENT ORGANIZATION DEVELOPMENT CENTER

MONDAY 28

The Middle East: Two Perspectives on Prospects for Peacemaking

12:20 p.m. WBU Fireplace Room
"Walking the Line: Diplomacy vs. Reality"
Ambassador Walter Eytan, former Israeli Ambassador to France.

Shock of the New Video Series
10:15 a.m., 12:15 p.m., 2:15 p.m., 4:45 p.m., 6:15 p.m.
Nash Gallery Education Room
"The Threshold of Liberty" explores Surrealism.

TUESDAY 29

Lavender Images Film and Video Festival
12:20 p.m., Coffman 320 - Free

Talking Hairs, 1991, Great Britain
A quirky short film about hair.

Caught Looking, 1991, Great Britain
A historical look at gay male pornography and erotica from Victorian times to the present.

Making Sense of the Sixties
12:20 p.m., WBU Auditorium
"Breaking Boundaries, Testing Limits" looks at the youth rebellion and the counterculture.

Play from Teatro Latino de Minnesota
La Vida es Sueno (Life's A Dream)
7:30 p.m., Coffman Theatre - Free

WEDNESDAY 30

Gallery Talk
12:15 p.m., Nash Gallery
Hear artist Karen Sontag Bacig in conjunction with the current exhibit, Woodswork.

Sounding Our Survival: Speaking Out Against Violence Towards Women
12:20 - 1:30 p.m., WBU Fireplace Room
"Abuse in the Dating Relationship"
Presenters: Sue Eckfeldt and Rob Cowle, U of M Counseling.

It's Our Right: Celebrating the 200th Anniversary of the Bill of Rights
11 a.m., Coffman Theatre
"Freedom of the Press" with the showing of *Fahrenheit 451*, a film about censorship and book-burning in a future society.
Panel: Marshall Tanick, attorney; and Jan Tapley, Chief of Central Library.

Noontime Coffeehouse - Free
Noon, Willey Hall Lower Concourse
Barb Cohen and Paul Chamberlain of Farm Accident

THURSDAY 31

Tunes at Noon
Noon, Coffman Plaza
Mary Kahmann
Celtic harpist for World Food Day

Conversations "The 20-something Generation Takes on the World"
12:20 p.m., WBU Fireplace Room
Presenter: Jennifer Alstad, U of M student body president.

"The Erotic Love of God"
8 p.m., University Episcopal Center—Free and open to the public.
Lecture with openly lesbian theologian and Episcopal priest, Rev. Dr. Carter Heyward.

Japanese Masterpieces
7:30 p.m., WBU Auditorium
\$2 U of M students
High and Low
A wealthy industrialist's family becomes the target of a kidnapper in Kurosawa's thriller.

Lavender Images Film and Video Festival
7, 9 p.m., Triangle Fitness Center, \$4
A Very Special Favor, 1965, USA
This film stars Rock Hudson (in Sixties style comedy that now appears campy) as a stud who pretends to be gay. This print is part of a private collection/archive of gay/lesbian-oriented films.

A View of Latin America through Film
12:20 p.m., Coffman 320
The Noriega Connection
This documentary tracks the U.S. government's long and duplicitous relationship with the fallen dictator.

FRIDAY Nov. 1

A View of Latin America through Film
12:20 p.m., Nash Gallery Education Room
The Noriega Connection

Intercambio
3:30 - 5:30 p.m., Coffman 155

"When Feminists and Lesbians Think About God and Ethics"
12:45 p.m., WBU Fireplace Room
Lecture with Rev. Dr. Carter Heyward, openly lesbian clergy. Free and open to the public.

Film-Violence on Film Evil Dead
Sam Raimi's 1980 "gore-fest" plus student film
8 p.m., WBU Auditorium
\$2 U of M students

Film - Only the Good Die Young
Imagine: John Lennon and Braverman's Condensed

Cream of Beatles
8 p.m., Coffman Theatre
\$2 U of M students

SATURDAY 2

Film - Violence on Film Evil Dead
8 p.m., WBU Auditorium

Film - Only the Good Die Young
Imagine: John Lennon and Braverman's Condensed Cream of Beatles
8 p.m., Coffman Theatre

Minneapolis Union Phone Numbers

Programming at Coffman	625-4455
West Bank	624-5200
General Info	625-4177
The Studio	625-9918
Rec Center	625-2483
Reservations	625-3975
Student Org.	624-5101
Registration & Leadership Development	

STOP IN AND ASK ABOUT OUR STUDENT DISCOUNT



Conveniently located on ground floor of Coffman Union
Hours: Mon. - Fri.
8:30 am-5:30 pm
625-4601



Monday, October 28
12:20 p.m., West Bank Union Fireplace Room

The Middle East:
Two Perspectives on Prospects For Peacemaking
Ambassador Walter Eytan
Former Israeli Ambassador to France,
Trustee and Chair, L.A. Mayer Memorial Foundation
(Institute for Islamic Art)
"Walking the Line: Diplomacy vs. Reality"



Sponsored by:

MINNEAPOLIS UNION  Hillel
Issues, Ideas and Values and B'nai B'rith Hillel, U of M.

Students! Now's the Time to Join A GROUP

GET INVOLVED ON CAMPUS!

The University of Minnesota offers involvement opportunities in over five hundred student organizations. These groups include student government, sport clubs, cultural groups, fraternities and sororities and academic organizations... and more.

Stop by 340 Coffman. The staff of SODC (Student Organization Development Center) will be happy to help.



IT'S OUR RIGHT
A Film Discussion Series
Celebrating the Bill of Rights
Sponsored by the MINNEAPOLIS UNION and the Hennepin County Bar Association



Wednesday, October 30
11 a.m., Coffman Theatre
Freedom of the Press
with the film, *Fahrenheit 451*
Panel:
Marshall Tanick, Attorney
Jan Tapley, Chief of Central Library, Minneapolis Public Library

LAVENDER IMAGES October Film and Video Festival

Tuesday, October 29
12:20 p.m., Coffman 320 - Free

Talking Hairs, 1991, Great Britain
A quirky short film about hair (legs, arms, faces, heads, etc.) Lesbians and gay men discuss styles, fetishes, and phobias.

Caught Looking, 1991, Great Britain
A historical look at gay male pornography and erotica from the Victorian times to the present.

Thursday, October 31
7, 9 p.m., Triangle Fitness Center, \$4

A Very Special Favor, 1965, USA
This film stars Rock Hudson (in Sixties-style comedy that now appears campy) as a studly heterosexual, with Leslie Caron as a frigid psychologist and Charles Boyer as her French father who asks Rock to conquer his daughter and make her a woman—"A very special favor."

Sponsored by the MINNEAPOLIS UNION and Frameline.



THE MINNESOTA DAILY



NEWSPAPER DEPARTMENT
MN HISTORICAL SOCIETY
690 CEDAR ST
ST PAUL MN 55101

ber 29, 1991

Volume 93, Number 28

Minneapolis-St. Paul

w faculty group: PC and proud

son

five years Shake-
f other dead white
ctual males have
so-called politi-
cally correct thinkers on campuses
across the country.

Those critics of "Eurocentric"
thinking have been bashed by tradi-
tionalists and have been lumped

into a category commonly known
as "PC" — political correctness.

But in the last week at the Uni-
versity, those so-called PCers have
formed a group to fight back for
their beliefs that minority views
should be introduced into the
classroom.

"The majority of people who
are attacking multicultural educa-
tion are responding out of fear,"
said Le Roy Gardner Jr., a coordi-

nator for the Minority Scholars
Development Program and a foun-
der of Multicultural Union of
Scholars and Educators.

PC opponents fear bringing di-
verse views into the classroom
means throwing out mainstream
curriculum, Gardner said, but
added that that isn't true.

"We've got nothing against
Shakespeare," said Naomi Sche-
man, associate professor in

women's studies. "Some of our
best friends are dead, white, male
Europeans."

Gardner, Scheman and a num-
ber of faculty, staff and students
involved with multicultural educa-
tion at the University decided to
band together after a forum on the
subject in February 1991. The
group has about 100 core mem-
bers, Gardner said.

However, at least one faculty

member — representing tradition-
alist views — raised questions
about the group's true purpose.

Followers of PC reject racial
discrimination, said Ian Maitland,
associate professor of strategic
management and organization. In-
stead, he said, they replace it with
discrimination against political or
intellectual minorities.

See MUSE page 11



Photo/Paul Dols

HEADS UP! One of the thousands of revelers who swarmed the streets of downtown
Minneapolis after the Twins' World Series victory Sunday night jumped from a signpost on
Hennepin Avenue into the crowd below, where he was caught.

Twins' win has campus a-hopping What midterms?

By Shanthy Nambiar
and Garrett Weber
Staff Reporters

Bullwinkle's bartender Jill Ollmscheid
has a distinct memory of what ensued im-
mediately after the Twins' dramatic
World Series victory Sunday: A bar pa-
tron poured an entire pitcher of beer over
his head.

From there, things got a bit rowdy,
Ollmscheid said.

"Everything that wasn't bolted down
was in the air," she said. The bartenders
then broke out four cases of champagne.
The first two cases were poured on the
gleeful patrons.

Bar-goers continued pouring cham-
pagne, beer, water and whatever else they
could find, she said. "They were buying
beer just to throw it," Ollmscheid said.

Outside the campus-area bar, hundreds
of people danced, yelled and slapped high
fives to celebrate Minnesota's second
World Series victory in five seasons.

Others sat in their cars, honked their
horns and slapped more high fives, unable
to move because of a traffic jam.

After things had calmed down, Twins
pitcher Terry Leach came to the bar to
talk with people.

"I just congratulated him and said,
'Great game,'" Ollmscheid said.

Similar scenes took place in downtown



Twins Victory Parade

St. Paul Parade
Starts in St. Paul at 10:30 a.m.
Plato Boulevard &
Fillmore Avenue East
(near St. Paul downtown airport)
and
ends near State Capitol Building

Minneapolis Parade
Starts in Mpls. at 12:30 p.m.
Hennepin & 15th Street
(near Basilica of St. Mary)
and
ends at the Metrodome

A victory party is planned
immediately following at the
Metrodome.
Tickets \$1 at
Twins Ticket Office

Minneapolis, where thousands of people
partied in the streets.

At the University Monday, Coffman
Memorial Union's newsstand sold all cop-

See TWINS page 4



**Campus group draws
atheists out of the closet.**

Story

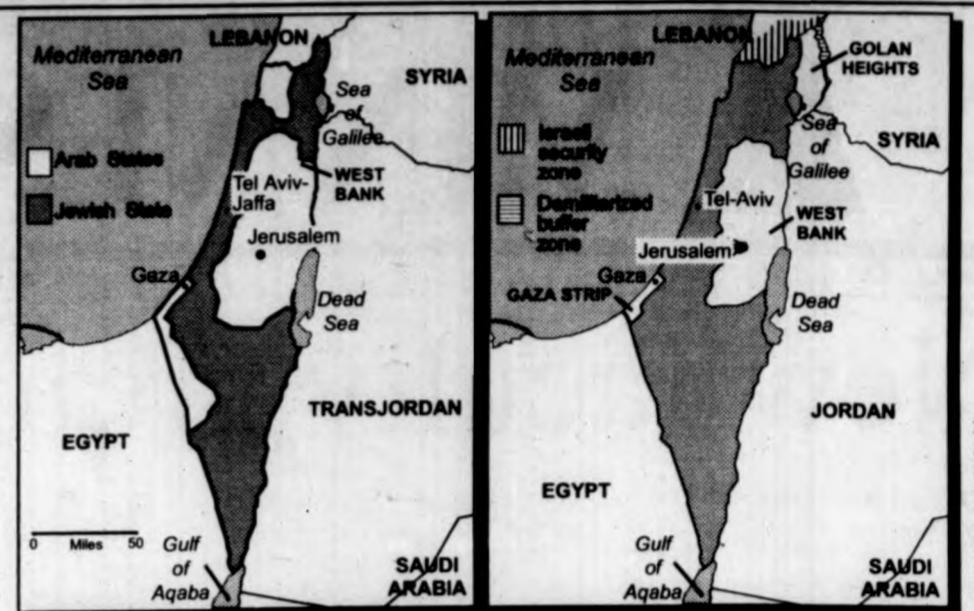
PAGE 5



**Among this year's hot Hal-
loween costumes: an Atlanta
Braves player, Robin Hood.**

Story

PAGE 3



Peace conference may unite divided neighbors

On Wednesday, Arabs and Jews will sit together for the first time in 40 years. Protected by American and Soviet diplomatic umbrellas, six Middle Eastern leaders will meet in Madrid, Spain, to settle longstanding territorial disputes. When they leave, days later, the chances of peace may be stronger. Or the chances of war greater than ever before.

Active participants

Foreign ministers of **Jordan, Egypt, Syria, Saudi Arabia, Lebanon** and the prime minister of **Israel** will be the actors at the peace talks.

To Arab nations, peace requires applying U.N. resolutions 242 and 338, under which World War II allies created the state of Israel in 1948. Although Arab parties have individual interests in the peace talks, all agreed not to make separate deals with Israel.

Israel, in turn, fears being vulnerable if it is forced to shrink its borders and give up its later acquired territories. So far, Israeli Prime Minister Yitzhak Shamir has ruled out trading land for peace.

The Madrid talks will be held in three phases, each one a crucial step in the peace process:

- The first phase will consist of a three-day ceremonial opening session, a time for greetings and speeches by presidents of the United States and the Soviet Union, by representatives of the United Nations and the

European Community, and by Mideast participants.

- During the second phase, the conference is to break up into crucial one-to-one sessions between Israel and Arab parties of Syria, Lebanon and of a joint Jordanian-Palestinian delegation. Individual disputes will be discussed, including territorial disputes.

- The third phase will deal with matters of general concern to the Middle East, including water rights, arms control and regional issues. Most of the conference parties, including Saudi Arabia and Egypt, will attend.

The peace talks, if they succeed, will inevitably result in redesigning the map of the Middle East.

Territories involved

The **Golan Heights** once belonged to Syria. But Syria lost them to attacking Israeli troops in 1967. In 1973, Syrian tanks regained part of the territories but were again driven back by Israel, which officially annexed the heights in 1981.

The **West Bank** territories were captured by Israel from Jordan during the 1967 war but were never officially annexed.

The **Gaza Strip** was seized by Israel from Egypt during the 1973 war and was never officially annexed. Today, the strip houses 650,000 Arabs, including 80 percent who live in refugee camps.

East Jerusalem was annexed to the rest of the city in 1967. Israeli officials consider

Jerusalem, historical crossroad to Judaism, Christianity and Islam, as unified. Although Israelis view Jerusalem as their legitimate capital, Palestinian Arabs consider East Jerusalem as part of the West Bank.

Issues and demands

Shamir said that before any other issue is discussed, peace treaties must be signed and the Arab economic embargo on Israel must be lifted.

Leaders of Syria want Israel to return the captured Golan Heights. Today, the heights are home to 12,500 Israeli settlers.

Officials in **Lebanon** want Israel to end its control over a six-mile-wide strip of Lebanese territory that Israel considers a buffer zone against guerrilla attacks.

A joint **Jordanian-Palestinian** delegation will press for Israel to surrender the Israeli-occupied West Bank, a territory of immense strategic importance to Israel and home to a million Palestinian Arabs. The land, which originally included an Arab state, was annexed by Jordan in 1948 but was seized by Israeli troops in 1967.

Palestinian Arabs also have several demands that include:

- A freeze on Israeli settlements in the West Bank and Gaza Strip.
- A reduction of Israeli forces in the occupied territories.
- The creation of a Palestinian self-government through local elections or representation that would permit the emergence

of Palestinian leaders who will manage the economy and municipal and social affairs.

Possible pitfalls

- Syria threatened to leave the conference if Israel refuses territorial concessions during the conference's first phase. Syria, regarded by many Arab parties as a diplomatic leader, is likely to be followed by other Arab nations, and its absence could jeopardize the conference's second and third phases.

- Middle Eastern nations have conflicting definitions of what a Palestinian state should represent. Members of various Middle Eastern nations never clearly defined the ideological, religious and geographical borders of a Palestinian state.

- Israel's Prime Minister Yitzhak Shamir will desert the conference if the Palestine Liberation Organization is mentioned, referred to or represented.

On Wednesday, world TV cameras will turn to the Spanish capital to show history unfolding. The summit may establish a new world order and unite the region's divided neighbors. But in and out of the tormented Middle East, reactions range from skepticism to hope.

— **Compiled by Laurance N'Kaoua.** This story contains material from *The New York Times*, *The Associated Press*, *The Washington Report on Middle East Affairs*, and *New Arabia*.

THE MINNESOTA DAILY

The Minnesota Daily (USPS 351-480) is an independent, student-written and student-managed newspaper for the Twin Cities campus of the University of Minnesota. Opinions expressed herein are not necessarily those of the student body, faculty or the University administration.

Published daily Mon.-Fri. during the regular school year and three times weekly during the summer by The Minnesota Daily, Inc., a non-profit corporation.

Complaints concerning Daily coverage, after first being brought to the publication editors, may be referred to the Board of Student Publications, 235 Coffman Memorial Union, University of Minnesota, Minneapolis, MN 55455.

Daily Editorial Office: 10 Murphy Hall, 206 Church St. SE, Minneapolis, MN 55455. Phone: (612) 625-6666
 Business Office: 720 Washington Ave. SE, Minneapolis, MN 55414. Business Phone: 627-4080
 Classified Advertising 627-4140
 Classified Display Advertising office Room 208, 627-4080
 Display Advertising office Room 349, 627-4080

Subscription rates (in advance) \$17 per quarter (50 issues), \$55 per year (150 issues), \$14.75 for the summer.
 Second class postage paid at Minneapolis, MN and at Shakopee, MN.

© 1991 The Minnesota Daily

Editor in Chief	Blake Morrison	Opinions Page Editor	Zainab Ali
Business Manager	Kristin Friel	Readers' Representative	Jeff Cook
Managing Editor	Amy Kuebelbeck	Chief Copy Editor	Sibyl Pease
Assignment Editor	Renee Bolta	Chief Night Editor	Christopher Bahn
Assistant to the Editor	Willie Carlton	Sports Editor	Rick Weegman
Trainer	Cate Terwilliger	Wire Editors	Jon Hunt Laurie Lee Jeff Radford
Trainer	Monte Hanson	Words Worth Editors	Margaret Hamilton
Senior Associate Editor	Linda Seebach	Worldviews Editors	Joy Samad Shikha Saklani Laurance N'Kaoua
Associate Editor	Jerry Daoust	World Editor	Aron Pilhofer
Associate Editor	Robert Ingrassia	Editorial Page Editor	Norah Labiner
Art Director	Annette Price	Head Researcher/Librarian	Alicia Menanteau
Assistant Art Director	Tina Thacker	Researcher	
Photo Editor	Mark Trockman	Controller	Mark Strzyzewski
Asst. Photo Editor	Charles Walbridge	Accounting Manager	Todd Pagenhart
		Credit Manager	Brian Pellinen
		Human Resources Manager	Kim Bowden
		EDP Manager	Dave Freeman
		Hardware Manager	David Farmer
		Applications Manager	Brian Dummann
		Production Manager	John Slothower
		Advertising Production Manager	Gwynn Keeler
		Editorial Production Manager	Marci J. Norcutt
		Asst. Editorial Production Manager	Gina George
		Advertising Creative Director	Dave Dickey
		Retail Sales Manager	Daniel Smaida
		Asst. Retail Ad Managers	Mark Strong
		Marketing Director	Stephanie Vinge
		Classified Sales Manager	Kimberly Schoff
		Classified Linage Manager	Gayle Stetz
		Circulation Manager	Lori Anderson Stacey Boehm

Elmo

Mistaken identity

Elmo, ever the curmudgeon, looked sourly at the front page of the Daily's nearest competitor, "baseball," he muttered, "damn silly game, damn silly coverage."
 "You've got to be kidding," said Diogones, looking up from his milk and tuna breakfast, "why the sport has done more to advance the position of cats than any other, I mean did you see who pitched Sunday night?"
 The skies were gray and the temperature falling towards the 40's as Elmo replied "Some over-the-hill mustached guy named Morris, it says here. Big deal, another adolescent gone wrong."
 "Guy?" said Dio, thunderstruck, "All along I thought it was Morris, the cat."

Official Daily Bulletin

Vol. 93 October 29, 1991 No. 28
 Important information for students, faculty, & staff is disseminated through the Official Daily Bulletin; you are encouraged to read it regularly to seek items that may affect you.

No notices today.

To be included, notices must be sent to Official Daily Bulletin, 6 Morrill Hall—not to the Daily—two working days prior to publication.

Tooting our own horn?
 Sure, why not...
 ...we're the Daily.

Creativity a plus on Halloween

By Molly Guthrey
Staff Reporter

Halloween night might be the one chance you'll have all year to become the character of your dreams: drip in glitter and sequins to become your favorite movie star, or find a tunic and strap on some bows and arrows and be Robin Hood.

Students willing to shell out a few bucks for a ready-to-wear costume have many options this year, area shop owners say:

- A fuzzy pink or white gorilla costume rents for \$89, and a flapper-type sequin-dripping dress starts at \$35 at Knights Formal Wear Inc. in Crystal. Accessories range from a \$2 cigarette holder to a \$21 ostrich-feather headband.

- The Theatrical Costume Co. in Minneapolis rents Robin Hood outfits from \$30 to \$40; they include a tunic, a suede-type shirt, a pointed hat with feathers and leggings.

- Many stores are selling Ninja turtle costumes, but the turtle trend has passed its peak, according to Knights Formal Wear.

- Thanks to the revival of the television series *Star Trek*, all kinds of costumes depicting characters from the show are popular this year, said Brian Berberich, owner of the Theatrical Costume Co. Berberich's store rents both body suits and masks.

But students who lack the money for such elaborate cos-

tumes can do just as well with a lively imagination, local costume experts say:

- **Synchronized swimmer.** Glittery goggles, a fancy swimsuit and cap will turn you into a movie-star swimmer from the 1950s. — Michele McGraw, manager of the Ragstock Uptown Store.

- **Caterpillar.** This costume requires at least two or three people: Take some large plastic garbage bags, and cut holes for your heads. Stuff the bags with newspaper to make the body lumpy and string them together. Wear roller skates for that slithery effect. — Maribeth Hite, costume director at the Guthrie Theater.

- **Static cling.** Pin or tape socks all over yourself for a static-cling effect. — Hite.

- An Atlanta Braves baseball player. Wear a Braves baseball cap with a foam tomahawk in it; add the old arrow-through-the-head gag for extra effect. — Tony D'Acquisto, a graduate student in theater design who works at the Rarig Theater's Costume Shop.

- **Electricity.** Haul out some old gold or silver Christmas garland and string it all over yourself — and for the electrocuted look, spike your hair. — Hite.

- **Messy medical worker.** Scrub tops and pants are \$3 at Ragstock, and fake blood to splatter across the costume for drama costs \$1.49. — McGraw.



Photo/Paul Dols

FRUITFUL ENDEAVOR: Halloween is the time of year to become the character of your dreams — or nightmares. Kate Bryan dressed as Carmen Miranda and performed during the open house of the Historic State Theatre Sunday afternoon in downtown Minneapolis.

See HALLOWEEN page 10

LAST CALL FOR LSAT PREP!

Get 9 weeks of the most effective LSAT preparation in just 2-4 weeks!

Time is growing short, but you can still take advantage of Kaplan's special Compact LSAT Prep Course for the December 7th exam.

It's not a cut version. It's the same number of hours of live instruction — same number of classes — we're simply offering them in the few remaining weeks before the test. So you have one last chance to prepare with the **#1 in test prep** and attain your highest possible score on the December LSAT.

If you want to score your highest, don't let this opportunity pass you by. And if you feel you need more time, check your local Kaplan Center's free repeat policy. To enroll, just visit your nearest Stanley H. Kaplan Center, or enroll by phone:

1-800-KAP-TEST

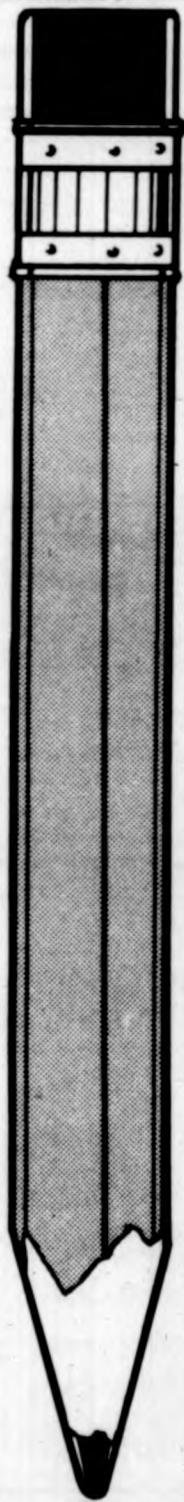
Our First LSAT Compact
Prep Course begins:
Wed. Nov. 6

Check your local Kaplan
Center for additional dates.

**2610 University Ave. West
641-1200**

**STANLEY H. KAPLAN
EDUCATIONAL CENTER LTD.**

© 1991 Stanley H. Kaplan Educational Center Ltd.



TWINS from 1

ies of the Star Tribune, the St. Paul Pioneer Press, USA Today and The New York Times, all of which contained stories about the World Series.

Usually, the stand has about 50 papers left over, an employee said. Nearly 100 more copies of the Star Tribune arrived around 2 p.m.

Parades for the Twins will be held today in both downtowns.

Dave Hutton, an employee of Gold Country, a sporting-goods store in Dinkytown, said, "Every Twins thing we got is selling. We can't get enough of them."

College of Liberal Arts senior Brian Miller said that after watching the game in his apartment, he immediately headed for downtown Minneapolis to celebrate.

Miller said he ran back and forth from the Metrodome to the warehouse district about five times to greet people.

"I had a lot of energy," said Miller, who also attended Game Six on Saturday night.

He estimated that he slapped "about 2,000" high fives Sunday night.

Other students said that their homework was pushed aside in favor of watching the Twins.

"It was very exciting," said Stephanie Edgeton, CLA senior. "I watched the game at home with my roommates. Some of my roommates had midterms — they did not study."

But despite all of the excitement, CLA student Susie Hoel was unimpressed with the World Series.

"I think it's pretty stupid because the actual players are getting millions and millions of dollars when that money can be spent on other programs," Hoel said.



Photo/Brian Pobuda

HIGHEST FIVE: Twins fans climbed a stoplight on Hennepin Avenue shortly after the Twins' nail-biting 1-0 victory in the seventh game of the World Series.

Man attacks woman after dance Sunday

A woman was struck repeatedly on the face Sunday morning outside a Dinkytown bar by a man who was reportedly infuriated because she refused to dance with him.

The woman was chased and caught by the man, who then beat her about the face in an alley behind the House of Hanson grocery store in the 1400 block of Fourth Street S.E. in Minneapolis, said Minneapolis police.

She told police she met the man in the Underground bar across the street when he asked her to dance. When she refused him, he yelled

obscurities at her and was then bounced out of the bar by Underground employees.

Apparently the man was waiting for her when she came out of the bar.

Although she was accompanied by three males at the bar, the attacker chased her down the alley behind the store shortly after 1 a.m. The man fled and has not been found. The woman declined treatment for bruises to the face and kicks to the abdomen, police said.

— Juliana Gruenwald

Experts debate animal rights

Animal-rights activists and University researchers will debate the ethics of animal experimentation today in the St. Paul Student Center theater.

Representing the animal researchers' point of view will be William Rempel, University professor of animal science, and Diane Snow, postdoctoral associate in the Medical School's Department of Cell Biology and Neuroanatomy. She is also a member of Focus on Animal Contributions to Science.

Susan Solarz and Marly Cornell from the Animal Rights Coalition will represent activists who oppose research using live animals.

Cornell is an artist who says many of her paintings depict the "exploitation of animals and the environment." She said she will argue that all species have a right not to be tortured and killed.

"I am opposed to the anthropocentric view that animals are here for our use and abuse," Cornell said.


But society doesn't realize the implications of extending full rights to animals, said Lisa Bellavance, a graduate student in cell biology and neuroanatomy and a member of FACTS.

"Legally, this nation does not grant equal rights to animals," she said.

If society were to accept the animal-rights activists' argument, Bellavance said, blind people could no longer use Seeing Eye dogs, as that would be "speciesism."

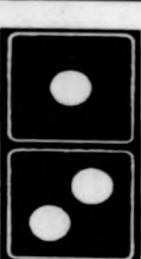
The panel discussion, the first in the center's "Point/Counterpoint" series, is free and open to the public.

— Tim Walker



DOMINO'S PIZZA

DOMINO'S PIZZA WEEKLY SPECIALS



DOMINO'S PIZZA

339-3030
West Bank
Augsburg

224-3030
Concordia

698-3030
St. Thomas
St. Catherine's
Macalester

331-3030
East Bank

644-3030
St. Paul Campus
Hamline

BEAT THE CLOCK TUESDAY




FROM 5PM - 8PM

THE TIME ON THE CLOCK IS THE PRICE YOU PAY FOR A LARGE ONE TOPPING PIZZA.

Offer may be discontinued without further notice.

1/2 PRICE LARGE THREE TOPPING PIZZA ALSO VALID ON MONDAYS

Offer may be discontinued without further notice.

VALID AT PARTICIPATING STORES ONLY. NOT VALID WITH ANY OTHER OFFER. PRICES MAY VARY. CUSTOMER PAYS SALES TAX WHERE APPLICABLE. SPECIALS MAY BE DISCONTINUED WITHOUT NOTICE. DELIVERY AREAS LIMITED TO ENSURE SAFE DRIVING. OUR DRIVERS CARRY LESS THAN \$20.00. OUR DRIVERS ARE NOT PENALIZED FOR LATE DELIVERIES.

Oct. 30 Seminar Postponed

"Diet & Breast Cancer"
Speaker - Mindy Kurzer

Part of a Nutrition and Women's Health Series.

Postponed until a later date at both locations - Mpls. & St. Paul campuses.

MPIRG FALL QUARTER REFUNDS

Available Monday, Tuesday, Wednesday

Where: West Bank Union, St. Paul Student Union, and Coffman Rm 235 when: 11:00-1:00

Bring current fee statement and I.D.

Questions call: 627-4035

U group helps atheists come out

By Eunice Park
Staff Reporter

Most atheists are afraid to admit they don't believe in God, said Michael Valle.

"It's harder to get an atheist out of the closet than a gay," he said.

Valle, a senior philosophy major in the College of Liberal Arts, formed University of Minnesota Atheists and Unbelievers last spring to provide a sense of community for atheists, represent the viewpoints of the group and get together to talk.

Valle said the group is not at the University to convert anyone to atheism. Instead, he said, the organization wants to let atheists know such a group exists and that they are not alone.

"We're the only group that serves the non- and anti-religious community," Valle said. "We're not going to jump on the religious groups."

Valle said that the group has attracted 40 members so far, by word of mouth, tables and a display case in Coffman Memorial Union.

One of the new members is secretary Debra Roitenberg, a junior psychology major.

"More people will think about and become aware of their own religious views," Roitenberg said. "That might bring more atheists out of the closet."

Atheists "are socially shunned," Roitenberg said. "Society has been so religious-bound for so many thousands and thousands of years."

Atheist will lecture

The group will be holding its first public event Wednesday, when it sponsors a lecture by Michael



Photo/Paul Dols

NONBELIEVER: Michael Valle organized University of the Atheists and Unbelievers last spring. The group will make its debut Tuesday at 3 p.m. in Coffman Theater with guest lecturer Michael Martin, professor of philosophy at Boston University.

chael Martin, professor of philosophy at Boston University. Martin will discuss his new book, *Atheism: A Philosophical Justification*, in Coffman Memorial Union Theatre at 3 p.m.

In an interview, Martin said that in his lecture he would define atheism, dispel certain myths about it, explain why atheists don't believe in God and what society would be

like if atheism were the prevailing view.

Martin said that when he was in the Marine Corps, he had to declare whether he was Protestant, Catholic or Jewish.

"They wouldn't accept it when I said I was an atheist," he said. "There was no way I could fit in."

Valle vividly recalls a statement made by President George Bush

which Valle calls a blatant attack on the atheist community.

"George Bush in 1987 said he doesn't know if atheists should be considered citizens or patriots because this is one nation under God," Valle said. "It's outrageous as far as I'm concerned."

"Atheists from all over the country have written in to him. He has never apologized and never

will, because it would be political suicide," he said.

An unpopular view

Valle said surveys show that 5 percent to 10 percent of Americans are atheists, and most don't like to admit it.

"There is still a prejudice against atheists," said the group's adviser, classics professor Gerald Erickson.

"Freedom of belief is encouraged" in the group, Erickson said.

Atheists are not activists, he said. "They make people think twice."

The organization will also serve as a support group for students who have never had the opportunity to discuss their beliefs. That was exactly Valle's problem when he was in high school, he said.

"I said I was a Catholic, just to be 'in.' I pretended to believe in God and Jesus, just to be like everybody else," Valle said.

Valle was brought up without a religion.

"I was raised without, and when I went to high school, I wanted to know what is my religion," he said.

So he became a philosophy major and decided the idea of God was not a convincing one.

"All of the proofs had holes and there were strong arguments against," he said.

He doesn't mind discussing his atheism with people who don't agree with him because he is not confrontational. "I don't attack people for believing in God," he said.

Roitenberg took a longer path to atheism. Raised Lutheran, she said, she questioned her religious upbringing, because the Bible al-

See ATHEISTS page 11

U FILM SOCIETY 627-4430
Bell Aud (17th & Univ. Ave S.E.)

DELUSION
NITELY 7:15 & 9:15

"A 90's film noir along the lines of *After Dark My Sweet* & *The Grifters*... visually striking & utterly thrilling!"
-NEWSDAY

Nicholson Aud. NITELY 7:30
STRANGERS
GOOD COMPANY
HELD OVER 19th WEEK!






Taking Statistics?

DON'T PANIC

Statistics For Poets, a low on math, scarce on Greek, illustrated primer can help boost you higher through the course. Peace of mind and more for only \$24.95.

Pangloss Press
Box 2225
Ballston Spa, NY 12020

Name _____
Address _____
City _____ St _____ Zip _____

IT'S OUR RIGHT
A Film Discussion Series
Celebrating the Bill of Rights
Sponsored by the **MINNEAPOLIS UNION** and the Hennepin County Bar Association

Wednesday, October 30
11 a.m., Coffman Theatre
Freedom of the Press
with the film, *Fahrenheit 451*
Panel:
Marshall Tanick, Attorney
Jan Tapley, Chief of Central Library, Minneapolis Public Library

The Studio

Custom Framing Service
D.I.Y.-Classes-Quality Work

- Expanded Frame Selection
- More Colors of Matboard
- Low Prices/Fast Service

B-70/Coffman Union
300 Washington Ave. SE, Mpls.
625-9918

MAKING SENSE OF THE SIXTIES

Today
12:20 p.m.,
WBU Auditorium

A Decade of Rebellion, Tumult and Change

Breaking Boundaries, Testing Limits

This episode depicts the Sixties' youth rebellion and the counterculture when millions of young people--inspired by music, drugs and their own adolescent drive for independence--brushed aside social rules and dealt a deathblow to repression and conformity.

Brought to you by the **MINNEAPOLIS UNION**

FAMILY THAIS

Bangkok Thai Restaurant

Our family restaurant provides real authentic Thai cuisine at great prices. Sample our soups, seafood, chicken, beef, and vegetarian dishes. All created with family tradition.

Buy one entree and get the second one of equal or lesser value for half price.

One coupon per couple. Not valid with any other special. Offer expires November 29, 1991.
425 13th Ave. S.E. (Dinkytown)
Hrs: Mon-Fri 11:30am - 9pm
Sat 5pm - 9:30pm
Sun 12pm - 9pm
331-6830

Bangkok Thai

Lunch Buffet Mon-Fri 11:30am - 2:30pm. 6 items, entrees change daily. All You Can Eat \$4.95

THE MINNESOTA DAILY

Blake Morrison
Editor in Chief
Aron Pilhofer
Editorial Page Editor
Robin Marks, Padmaja Seshadri, Dwayne Williams
Editorial Board Members

“*Heroics came – approximately – from the little guys: Leius, Larkin and Pagliarulo.*”

One more for the dome boys

Harry Caray, the voice of the Chicago Cubs, would certainly have summed up this series with a trademark “Holy cow!” Add to that a Dick Enberg “Oh my,” as well as a Marv Albert “Yes!” for good measure and you begin to describe the 1991 World Series. This baseball marathon raised roofs, a few danders and, just possibly, some people’s consciences as well. All in all, it was one for history books.

The contest began as a battle between two little guys, two teams of relative no-names fighting tooth and nail to prove that they deserved to be on stage for baseball’s season finale. Both had finished dead last the year before; both wanted to prove that this year was no fluke.

Early on, heroics came — appropriately — from the little guys: Lemke, Willard and Smith for the Braves, and Knoblauch, Leius and Pagliarulo for the Twins. But in the clutch, it was the big names — Puckett in Game Six and Morris in Game Seven — who gave the home team a chance to win its second world championship in four years.

In the middle we found out about that legendary southern “hospitality.” Kent Hrbek’s controversial inning-ending tag on Ron Gant in Game Two led to his receiving anonymous threats to his personal safety. Obviously, some Braves fans who didn’t like the call were taking the whole thing a little too seriously. But Hrbek’s unconcerned reaction reminded us that, after all, it’s just a game. Crackpots be damned.

And along the way the American Indian Movement’s protests against the tomahawk chop reminded us that, for some, the game is more than just good fun. It can hurt and offend. And, according to one AIM leader, a few people even got the message.

But in the end, the series came down to one game. The back-and-forth, 10-inning, seventh-game marathon Sunday night ended the way the whole thing began, the only way it could have — with a little guy coming up big. Unheralded and ailing Twins’ first baseman Gene Larkin knocked in the winning run with a fly ball in the bottom of the 10th inning to win Game Seven 1-0, and the series four games to three.

Absolutely splendid. Way to go Twins.

Other Views

Last week, a group of black lawmakers in Pennsylvania called on state-funded colleges and universities to develop plans to boost minority recruitment or face a possible funding cut.

Penn State officials responded to the call, confidently saying that they have made “some real progress” toward increasing enrollment. And they have made some, as minority enrollment has risen 7 percent since last fall. Recruiting in minority neighborhoods, increasing scholarships and financial aid and inviting prospective students to campus helped the University improve its diversity. But the work is not done.

Administrators must address the issue of retention with the same vigor that has been given to recruitment. Only then will more minority students remain at Penn State. (Penn State University) President Thomas said that everything has been done to increase recruitment. But higher enrollment figures are not valuable unless the retention numbers are just as high.

— From The Daily Collegian, University Park, Penn.

THE MINNESOTA DAILY

10 Murphy Hall • 206 Church St. SE • Minneapolis, MN 55455 • (612) 625-6666

RANDOM STUDENT SOCIETY
University of Minnesota
Minneapolis, MN 55477

October 29, 1991

Dear Sirs,

In regards to the note outlining your demands for the safe return of our editorial cartoonist, I would like to point out important information about our policy on “letters” addressed to THE MINNESOTA DAILY.

Although your correspondence mentioned an affiliation and was indeed, brief, you failed to include a signature, valid mailing address and telephone number for verification.

Furthermore, you should be aware that cartoonists come ‘a dime a dozen’ and can easily be replaced. After reviewing our options, Editorial Board Members have determined that the cost of “some Guinness beer and ice cream” is too high a price to pay, and does not guarantee the artist’s release. Besides, we feel that granting your request may set a dangerous precedent, jeopardizing the future safety of other staff members.

Finally, we highly question the motives and objectives of the RANDOM STUDENT SOCIETY and other similar groups. Keep the cartoonist, but please provide us with more information about your club.

Sincerely,


Aron Pilhofer,
Editorial Page Editor

Blm-118 01/91

Letters

Bureaucracy chokes life out of U

Editor’s note: This letter was sent to the office of the associate deans of the Graduate School.

I am writing to report the inconsiderate treatment I received in your offices several weeks ago. As an undergraduate alumna of the University of Minnesota, I was trying to register for an 8000-level class to enhance my graduate work at the University of St. Thomas. I currently have a 3.678 cumulative grade-point average in my graduate program and I am angered that my request was treated in such an offhand manner. I do not, nor does anyone, deserve to be treated as a nonentity.

To register for this class, I had to take time off from work on three separate days so I could get the correct paperwork, signatures and transcripts. I waited for two hours for one signature and an hour for another. I have been through three or four different offices trying to get the correct information concerning registration for an 8000-level course, and when I finally got all the information gathered together and in your offices, I received two minutes of consideration. I do not know who reviewed my request for an 8000-level course because that person stayed cloistered in his/her office and sent a runner to give me the news.

Apparently, I did not need to wait for more than three hours to receive the signatures from the instructor and the head of the social work department, nor did I need to get my transcript from the University of St. Thomas. These things had no bearing on my case. My undergraduate GPA was all that was considered when my request was considered and denied. I do not believe my cumulative GPA represents the improvement I made over the last 1 1/2 years of my undergraduate work. My current GPA in my graduate program

demonstrates my ability to succeed.

I imagine this letter means little to you, but I feel someone should be made aware of the bureaucracy that has choked the life and imagination out of this public institution. I am responsible and motivated to learn, and have much to offer in a classroom situation. My talents, time and money will be better spent at the University of St. Thomas.

Lisa M. B. Wheeler
Richfield resident

Clamorous division

Never fails. Get interviewed for five minutes and the one thing printed (“Scholars debate: PC or not PC,” Oct. 21) is the least representative. I no doubt said something like, “There are problems in University life that only the National Association of Scholars seems to be addressing,” but I also said I hadn’t registered for the conference but was interested to hear what was being said, some of which I strongly agreed with, some of which I didn’t. Of course, the NAS is notoriously politically incorrect, so some folks are no longer speaking to me, but that’s OK. What else is new?

I respect NAS members I know, and I certainly share some of their concerns and views. At the same time, I don’t much like gangs, academic or otherwise, on the left, the right or elsewhere. Political correctness has been rising like a tide for a decade, and eventually the NAS rose to try to meet it. Now we have a PC counter-organization rising to meet that, the Teachers for a Democratic Culture, perhaps not to be confused with a People’s Democratic Republic. And so it goes.

Watch a pair of gangs doing their thing collectively for long and you can well understand Mercutio’s saying, “A plague o’ both your houses” to Romeo and Tybalt. If more issues were addressed with less partisanship, parochialism and (often) personal self-inter-

est, we might actually make some progress — academic, economic, social — that we all would be the better for. But clamorous division is what we often get, which no one is the better for except the lovers of others’ discomfort and disorder. They have their reward. The rest of us could use one.

Thomas Clayton
Chair, Classical Civilization Program

Winter of our discontent

Professor Barnes’ letter of Oct. 22 (“Survival of the popular”) is an unfortunate reinforcement of those splendid professorial stereotypes that form the comic relief in so many novels: academics sniping at one another over whose academic perspective is more relevant, correct or vital to the future of humankind.

If it comes to pass that the Department of Linguistics is abolished, I doubt that any CLA department’s sense of loss will be any greater than ours. We have enjoyed a close working relationship with our linguistics colleagues ever since they became a department. Our faculty and their faculty have been guest speakers at each other’s research forums, graduate students from our two departments have taken courses in both, and we’ve served on each other’s graduate examining committees. In short, we have deep respect for one another, and think of ourselves as having the kind of interdependency that is supposed to be a feature of another academic stereotype: the community of scholars.

It isn’t surprising that, in the present winter of our discontent, letters such as Professor Barnes’ should appear. But if the stereotype of the community of scholars doesn’t prevail over the stereotype of the quarreling professors, then assuredly we shall all be the losers.

Donald R. Browne
Professor and Chair
Department of Speech-Communication

Letters

The Daily welcomes viewpoints from readers. Letters should be as brief as possible and are subject to editing. They must include a signature, valid mailing address, the writer’s college, year in school or occupation and any affiliations. All letters must include a telephone number so that the Daily can verify authorship. Please type and double space. Names will not be withheld unless approved by the editor in chief. Because of the volume of mail received, unpublished letters cannot be answered individually. The Daily reserves the right to refuse publication of letters omitting any of the requested information, and does not guarantee the publication of any letter. If you have any questions regarding letters to the editor, call the readers’ representative at 625-6666 or stop in at: 10 Murphy Hall, University of Minnesota, Minneapolis, MN 55455.

Health program questions cuts

By Krista Kotz and Diane Lalo

We are writing in response to the article in the Daily (Oct. 21) regarding budget cuts and ensuing changes at the School of Public Health.

It has been decided that the Division of Human Development and Nutrition will be dismantled, with its programs (Public Health Nutrition and Maternal Child Health) being buried under existing divisions. As public health nutrition graduate students, we feel compelled to voice our concerns.

We feel that the rationale for these changes given by Dean Joseph warrants further examination. Dismissing criticisms of the reorganization of the school by saying that affected individuals will commonly feel "threatened, grieved and angry" allows the dean to comfortably discount valid issues.

One of the explanations given for the merging of programs is that it will "strengthen" the affected areas. We fail to see why this is necessary. Public health nutrition is already a nationally acclaimed program. In fact, a recent external review noted that this public health nutrition program "... may be the strongest and most cohesive of such programs within the United States at this time."

Dean Joseph would not know this, never having taken the opportunity to become familiar with our program before making his decision to restructure the school.

More importantly, this reorganization

cannot strengthen our program. By being buried under another division's administrative umbrella, we will lose our integrity, autonomy and visibility. The fact that our program currently has these qualities allows us to remain a leader in the field of public health nutrition. Without these attributes, the reputation of the program is jeopardized. This could lead to decreased student enrollment, then decreased program strength.

Dean Joseph has stated that "the largest share of staff reductions will come from the Department of Maternal and Child Health and the Department of Public Health Nutrition." These reductions will include professional and administrative staff as well as non-tenure track faculty. We wonder how these cuts can translate into a "strengthened" program.

The gender implications of these cuts have been put forth to Dean Joseph. He has routinely brushed aside these concerns. Even if the changes are not intentionally sexist, the outcome surely will be.

First of all, the cuts will come only from

units that are made up almost entirely of women. The University provost recently circulated a memo reminding all deans that any restructuring must be defensible in terms of maintaining diversity within the University. It appears to us that these cuts will not maintain diversity; they will, in fact, be a step backward from any present diversity.

Secondly, and perhaps most importantly, the research being conducted by our faculty has a strong focus on addressing the needs of women, infants and children. Currently the United States has one of the highest infant death rates of the industrialized countries.

Further, most research concerning diseases — affecting both men and women, such as heart disease — are conducted by using male study populations, and the results are generalized to women.

This problem is of such national concern that it has been recognized by the National Institutes of Health as needing special attention.

These facts illustrate the need for continued emphasis on women's and children's

health issues. By cutting faculty in our division, the School of Public Health will diminish the importance of addressing the needs of these vulnerable and underserved populations.

It has been stated that this reorganization will save an estimated \$180,000, which is approximately equal to the budget shortfall. We feel this is an incomplete statement.

Does this figure include the estimated \$100,000 it will cost to move a nationally recognized nutrition computing center to a building it will have to share with other facilities?

Does this savings include furnishing the new building? Furthermore, what of the possibility of savings through professors who will retire or otherwise leave the school? We feel these costs and potential savings have not been adequately factored into the budgetary equation.

Dean Joseph has stated that this reorganization is in line with his philosophy of public health. According to him, regardless of budgetary constraints, the restructuring would have been a priority.

We finally question the wisdom and fairness of allowing one man's personal vision to dictate the structure of an entire school. Isn't this America?

Krista Kotz and Diane Lalo are the voice of 24 graduate students in public health nutrition.

Dismissing criticisms of the reorganization of the (public health nutrition program) by saying that affected individuals will commonly feel "threatened, grieved and angry" allows the dean to comfortably discount valid issues.

Energy bill bad choice for future

By Chris Porter

Global warming . . . acid rain . . . urban smog . . . rural smog . . . radioactive waste . . . wilderness destruction . . . oil spills . . . Monday morning midterms . . .

Did you ever get the feeling that something bad was about to happen? Something beyond your control? Something you didn't like but were powerless to do anything about?

Well, something bad *is* about to happen, but you *can* do something about it.

In fact, in just a few minutes you can directly help to prevent all of the "bad" things listed above (with the possible exception of the midterms, of course). Simply write or phone state senators and ask them to *not* support the Johnston-Wallop Energy Bill in its present state; rather, ask them to continue to support measures, such as the Bryan-Gorton Bill, which would raise automobile fuel efficiency standards to 40 miles per gallon by the year 2001.

The Johnston-Wallop Bill, which is basically the legislative incarnation of the Bush administration's recently released national energy strategy, is the worst possible energy choice for the United States' future. It falls far short of developing our full potential for energy efficiency and renewable resource use.

Rather, the bill focuses on increasing energy production: stepping up domestic oil drilling, revitalizing nuclear power, deregulating natural gas, and promoting "clean coal" technologies. Some of the more ominous provisions of the bill are outlined as follows:

First, the Johnston-Wallop Bill would open the Arctic National Wildlife Refuge to oil exploration and drilling. This is at best a Band-Aid approach to our dependence on foreign oil and, at worst, the needless despoilment of one of our last great wilderness areas.

The fact is that the United States owns only 4 percent of the world's oil reserves. Domestic production has been declining over the past two decades, and unless Americans are willing to believe the wildly optimistic forecasts of the oil companies, we will run out in the not-too-distant future.

Even a major strike on ANWR would

only buy a few more months before America becomes almost completely dependent on Mr. Hussein and friends for its transportation. At this point, we need to be seriously considering how we can use less oil and plan for a secure future, not how we can squander our resources for the sake of the present.

The Johnston-Wallop Bill would *not* increase automobile fuel efficiency standards by any significant amount. The United States consumes 27 percent of the world's oil supply, two-thirds of which goes toward transportation.

Oil is one of the primary sources of such environmental problems as urban air pollution and the threat of global warming. Raising fuel efficiency standards is perhaps the most effective single step we can take to alleviate these problems and to provide for our national security.

The original version of the Johnston-Wallop Bill left the matter of fuel efficiency standards to the discretion of the Department of Transportation. This organization has shown itself to be highly sympathetic to the

automakers in the past. An amended version would raise Corporate Average Fuel Efficiency requirements from the current 28 mpg average to 34 mpg by the year 2001.

But after credits for alternative fuels, airbags (yes, fuel efficiency credits for airbags) and a permissible rollback of 2 mpg at the discretion of the DOT, mileage requirements in 2001 could end up being as little as 29.5 mpg — barely more than the current average.

The Bryan-Gorton Bill, also to come in front of the Senate in the near future, would raise CAFE standards to 40 mpg by the turn of the century. It has now been five years since fuel efficiency standards were last raised, and a 40-mpg goal (actually 34.5 mpg given maximum credits and rollbacks) is not

The Johnston-Wallop Bill is the worst possible energy choice for the United States' future. It falls far short of developing our full potential for energy efficiency and renewable resource use.

at all unreasonable

given recent advances in technology.

The Johnston-Wallop Bill would permit one-step licensing of nuclear power plants. The current two-step process provides for public review both when the plant is originally licensed for construction and

before the operating license is approved; the Senate bill would eliminate the second step of this process. This means that it would be nearly impossible for the public to voice concerns, such as those about new data on safety issues that arose over the years since the plant was first licensed.

In addition, the Department of Energy's focus on reviving nuclear power is highly irresponsible considering they have no plans for dealing with the waste that would be produced by these new plants. No dump site has yet been found safe for the 10,000 years of isolation required for high-level radioactive waste, and we currently do not have the technology to deal with it in any other way.

These are just some of the primary provisions of the Johnston-Wallop Bill.

In addition, it would effectively deregulate natural gas pipeline construction, severely undercutting public participation and environmental review in the process. It would also authorize projects designed to advance "clean-coal technologies." While this may sound like a step in the right direction, the combustion of coal and the cycle of mining make it, arguably, the *most* environmentally devastating of any fossil fuel. Carbon dioxide emissions, in particular, cannot be reduced by any new "clean" technology.

The Johnston-Wallop Bill, as it currently stands, must not be passed.

Senator Wellstone, and a number of other senators, are currently planning an attempt to kill the bill — even before it is introduced — with a filibuster. Support for the bill is fairly high, however, and if the attempt fails, the senators will try to amend it by raising fuel efficiency standards as provided in the Gorton bill and by prohibiting drilling in ANWR, among other things.

The bill is scheduled to reach the Senate floor any day now; it is crucial that you write or call state senators and ask for votes against increased oil production and one-step nuclear plant licensing. Ask the senators to vote for significant automobile fuel efficiency standards, increased development of energy-efficient technology and renewable resources.

Chris Porter is an IT junior and part of the MPIRG energy task force.



Illustration/Melissa Mendoza

Shooting kills two Arab-Israeli talks threatened

Madrid, Spain (AP) — In a deadly outbreak of terrorist violence just two days ahead of Arab-Israeli peace talks, attackers firing automatic weapons killed two Jewish settlers Monday in the Israeli-occupied West Bank.

Hours earlier, two separate terrorist attacks in Turkey killed an American soldier and wounded an Egyptian diplomat.

The West Bank attack appeared likely to harden Israeli opposition to the peace talks and put a sharp focus on Israel's oft-stated worries over security.

Israelis blamed the Palestinians and vowed revenge for the shootings, which also wounded six people, including five children.

"Whoever was looking for a proof that we have nobody to discuss peace with, that our enemies . . . want to continue to kill us and to destroy us . . . got the message tonight," Cabinet Minister Rehavam Zeevi told reporters at a rally in Tel Aviv. As word spread of the deaths, the crowd swelled to 50,000 people, some shouting, "Death to the Arabs!"

Hanan Ashrawi, a spokeswoman for the Palestinian delegation, condemned the violence but explained it as the consequence of the "extreme violence" of the Israeli occupation.

"Unless we really work hard to remove causes of conflict and the causes of violence, it's going to go on," she said in a television interview. Ashrawi also predicted more attempts to disrupt the talks.

There have been several Muslim fundamentalist calls for attacks to impede the conference that begins

Wednesday in Madrid, Spain. A Lebanese newspaper reported Monday that a radical Iranian leader called for suicide attacks on the Jewish state and said the peace conference was "high treason."

Palestinian and Jordanian delegates arrived in Madrid to an enthusiastic greeting from a score of supporters. Young Palestinians and Spaniards waved placards saying in Arabic, Spanish and English: "Long Live a Free and Independent Palestine."

Soviet President Mikhail Gorbachev arrived Monday night and President Bush arrives today, a day before the conference begins.

Bush said he hoped the talks would be a first step to peace, but cautioned that "there's a long, long way to go."

Israeli officials protested to the United States that they had been taken by surprise by a decision to allow the Palestinians a full opening speech in addition to the speech by the Jordanian delegation's leader, instead of sharing the time on Thursday.

Prime Minister Yitzhak Shamir's closest aide, Yossi Ben-Aharon, said the Palestinians were trying "to project the image of a nation in the making."

Israel agreed to attend the conference only if the Palestine Liberation Organization were excluded, and the Palestinians participated in a joint delegation with Jordan.

In Jerusalem, Shamir rebuffed an appeal from the opposition Labor Party for a freeze on settlements in the West Bank and Gaza.

What people really think

Washington (AP) — Polls of the American people place Congress' popularity a bare half step above the caterpillar. Yet tourists last week lined up to see their national Legislature, and not just in hopes of hearing dirty words.

They were there because Americans are a little more thoughtful, and have a little more perspective, than the politicians and pundits seem to believe.

And while they don't think much of the senators who took part in the rancorous Clarence Thomas hearings, or of the House members who bounced checks, no one interviewed seemed much shocked by their behavior.

"That sort of confirmed the low level to which things have gotten," said Sterling Kelly of Greensboro, N.C.

But why, given all that's happened, would someone want to see these people?

"When we were stationed in Las Vegas they took us to the whorehouses. It's the same kind of thing," joked the friend showing Weaver around, who asked his name not be used.

The real answer seems to be that the American people accept that their elected officials are, well, imperfect.

"I've always known that this malarkey went on," said Jane

Komarow of Kingston, N.Y. "I think if I knew it, everybody did," she said. What made the Thomas hearings different was that "people gobble sex up like that," she said, snapping her fingers.

The news media work hard to get leaks like the Anita Hill sexual harassment story. John Fowler of Denver said he thought the country might approve of a little more discretion, even if it meant trusting Congress a little more.

"We elect these people to do things we don't always need to know about," and should be handled in private, he said, citing defense matters and the Hill case.

"It really was a circus," agreed his wife, Rae. "I have less respect for the Senate by a long shot."

On the Capitol steps as probably everywhere else, people were sympathetic to President Bush's call for Congress to end the exemptions it enjoys from many federal labor and anti-discrimination laws.

Michael Komarow, Jane's husband, shrugged it off.

"It's easy to beat up on Congress. Everybody always does," he said. "Everybody always complains," he said, but when it comes to their local congressman, "Nobody ever votes him out."

WANTED: STUDENT BOARD MEMBERS



The Board of Directors of University Student Legal Service seeks students to fill at large and alternate positions. USLS provides free or low cost legal assistance to eligible U of M Students. The Board sets policy for and oversees the operation of USLS.

Applications are available from USLS, 160 West Bank Union Skyway, 624-1001, and must be submitted by November 12, 1991.

FREE GUIDE TO SPRING BREAK '92



You're Invited to the 30th Anniversary Party at the World's #1 Spring Break Destination, on the *Hottest* beach on earth, Feb. 22 - April 19, 1992!

Call 1-800-854-1234 for your FREE 30th Anniversary Official Spring Break 1992 Guide!

DESTINATION DAYTONA
Convention & Visitor's Bureau
P. O. Box 910
Daytona Beach, FL 32115



LAVENDER IMAGES

October Film and Video Festival

Tuesday, October 29
12:20 p.m., Coffman 320 - Free



Talking Hairs

Talking Hairs, 1991, Great Britain

A quirky short film about hair (legs, arms, faces, heads, etc.). Lesbians and gay men discuss styles, fetishes, and phobias. Produced for Britain's "OUT" television series by Maya Vision.

Caught Looking, 1991, Great Britain

A historical look at gay male pornography and erotica from the Victorian times to the present.

Thursday, October 31

7, 9 p.m., Triangle Fitness Center, \$4

A Very Special Favor, 1965, USA

This film stars **Rock Hudson** (in Sixties style comedy that now appears campy) as a studly heterosexual, with Leslie Caron as a frigid psychologist and Charles Boyer as her French father who asks Rock to conquer his daughter and make her a woman -- "A very special favor." This print is part of a private collection/archive of gay/lesbian oriented films.

Sponsored by the MINNEAPOLIS UNION and Frameline.

Make a spectacle of yourself
read the Daily.



Public health fallout continues

By Mary Cracraft
Staff Reporter

The Public Health Nutrition department is now ripe for raiding by other universities.

Disheartened faculty are looking to jump ship.

Gender discrimination accusations abound.

And students fearful of losing their advisers are accusing the dean of ramming a departmental restructuring plan down their throats without consulting them.

Those conditions were described Monday night by students and faculty in the Public Health Nutrition department of the School of Public Health in the wake of a

proposed restructuring by the new dean, Stephen Joseph.

"I do strongly believe our faculty will be recruited away from the University of Minnesota," department chairwoman Patricia Splett said.

For example, Judy Brown, a professor in the nutrition department, said she does not know where she will work a year from now.

"Either (the U's Division of Epidemiology or Florida State, I'm not sure)," Brown said.

Splett said Monday that at least three of the department's seven faculty members are looking for jobs at other universities because of Joseph's plan.

Splett also said some schools that have heard of the plan to restructure have begun recruiting her faculty.

Brown charges that because the changes will disperse a division comprised mostly of female faculty and students who serve a primarily female population, Joseph is discriminating against women.

Further, "it's really embarrassing" that there are no female heads of divisions in the School of Public Health, Brown said.

The issue of gender discrimination in the proposed restructuring was also raised by some of the 25 public health students who met with Joseph Monday night.

One woman, a graduate student

in nutrition, told the dean the gender issue bothered her, and others agreed.

"I'm just concerned that if you eliminate the Division of Human Development, a predominantly female unit, they'll lose their focus on (serving women)," she said.

"The majority of people losing jobs are women, and this seems to me related to the fact that these are predominantly female-oriented tracks," said the woman, who would not give her name.

Joseph responded, "That kind of issue is going to wash out quickly" when planning groups begin the restructuring.

He acknowledged that the eight non-tenure track faculty who will

lose their jobs are women.

The students pounded Joseph with polite but hard-edged demands to explain his plan and put something on paper. The dean said the restructuring was a "judgment call," and that he would try to get something on paper "when we have a clear sense of it in administration."

In the end, one of the predominantly female group of students told the dean off.

"I felt the process wasn't participatory. I got the sense that, 'My mind's made up, don't confuse me with the facts.' You have not considered our opinions," the woman

See REACTION page 10

The long arm of prof catches term papers

Tampa, Fla. (AP) — Two criminology majors turned in term papers that a professor said weren't just awful, they were a crime.

After flunking the students, William Blount, chairman of the University of South Florida Criminology Department, did some sleuthing that led to the filing of a second-degree misdemeanor charge against the man accused of being the real author.

A. Engler Anderson, 31, failed to appear last week for a court hearing on the charge of selling a term paper or dissertation and could be held without bond if caught.


While the students were bounced out of their major, and one was kicked out of school, the

only way that Anderson could be held accountable was through the courts.

"The state attorney's office wanted to prosecute. They were very diligent," Blount said. A prosecutor recommended that if convicted, Anderson should donate \$500 to the Criminology Department.

Blount said the papers were for his course on "victimless crime" — which covers prostitution, gambling and the like. When he asked the students to correct the papers, one did nothing but change the margins. The other gave bizarre answers.


"It was pretty apparent they weren't handing in their own work," he said.



BARE ESSENTIALS.

G. I. field jackets \$9.99-54.99, camo clothing from \$9.99, parkas from \$29.99, wool shirts, leather flight jackets, caps, mitts, gloves, Levi's \$9.99, tents, sleeping bags, camping supplies, government surplus items, party canopies, boat covers, book bags and backpacks for students.

HARRIS WAREHOUSE
When The Wild Calls, Harris Warehouse Answers.
511 30th Ave SE • 331-1321
Call The Connection for prices.



**EXTRA!
EXTRA!**
Get your
Dailies here!

Representation is the key!

Get involved in the Coffman Union Board of Governors!

As a member of the Board of Governors you will:

- work on the merger of Coffman and West Bank Union into the Minneapolis Union
- set priorities for a \$3 million budget
- develop policies for the union
- work with student programming

The Board of Governors needs student representatives from these areas:

- General College
- College of Education
- Institute of Technology
- Council of Graduate Students
- Council for Health Interdisciplinary Participation

• To pick up an application, stop by Coffman Union, room 220.
Applications are due Wednesday, November 6.



FINALLY

A SALE ON THE FUN STUFF!
10% Off All Gifts & Jewelry
Oct. 28 - Nov. 2

Includes:
Earthcare 100% Recycled Stationery
Crystal Growing Kits
Potpourri & Burners
Candles & Holders
All Toys
And More!



Imported Soaps and Incense



Saturday Night Live Mugs



Ground Floor Coffman Union
625-9612
OPEN 8:00-7:00 Mon.-Wed.
8:00-6:00 Thurs.-Fri.
YES! WE'RE OPEN SATURDAYS!
10:30-2:30

Strollin'...



...with the Daily.

HALLOWEEN from 3

• **Television.** Get a large box and cut a hole in it. Use some colored markers or bright paint to draw some knobs and channels. Connect a TV Guide to yourself with some string. — Hite.

"With a little imagination you can get a creative costume for under \$10," McGraw said.

She said she sees many old and favorite costumes fading into oblivion this year.

"Last year it was the late '60s stuff," McGraw said.

"This year, that's gone. Now

it's three or four years later that's in — costumes from the early '70s, such as powder-blue polyester suits and platform shoes instead of go-go boots."

But D'Acquisto said the days of elaborate costumes are gone.

"We have much less time," D'Acquisto said. "At one time, people put a lot of time into their costumes and were very proud of them. Those days are gone — now people grab the first thing they can find. They'll pull things together and create something, but that's about it."

REACTION from 9

said huffily, and began walking out.

"I'm sorry you feel that way," the dean responded.

This fall, Joseph proposed dismantling the Division of Human Development and Nutrition and moving the nutrition department to the Division of Epidemiology.

He also proposed moving maternal and child health, the other department in human development and nutrition. It would become part

of a new division created by merging Health Services Administration and Health Services Research and Policy.

Nutrition faculty are working on contemporary issues of national significance, Splett said, such as nutrition during adolescent pregnancies.

"Our faculty is committed to this kind of work, and if they end up in an academic unity they feel is unsupportive of their research, they are not likely to want to stay," she said.

Recycle



The Daily



How American Express helps you cover more territory. For less money.

Become a Student Cardmember today and get 3 roundtrips on Continental Airlines, for only \$129 or \$189 each.

Only the American Express® Card offers an exciting travel program exclusively for students—including three roundtrip certificates on Continental Airlines. And much, much more.

Just look at the map and pick the place you'd like to visit. If it's on your side of the Mississippi River, you can use a certificate to fly for only \$129* roundtrip. Or you can cross the Mississippi for \$189 roundtrip.

You have your pick of more than 150 cities in the 48 contiguous states. And you can fly almost anytime—because there are no blackout dates. But you must make your reservations within 14 days of the day you

leave. And the maximum stay is 7 days/6 nights and must include a Saturday night.

By becoming a Student Cardmember, you'll also enjoy other benefits from the American Express® Student Privileges® Program. Such as up to 30 minutes** of MCI long-distance calling every month for an entire year—absolutely free. And that's just one example of how the Card can help you save.

For just \$55 a year, the Card gives you all these savings. And it's easy to apply. Just call us (have your bank address and account number on hand). What's more, with our special student offer, it's easier to get the Card now while you're still in school than it may ever be again.

So get the Card. And get ready to cover new territory on either side of our Great Continental Divide.



Membership Has Its Privileges®

* Minneapolis, St. Paul, St. Louis and New Orleans are considered cities east of the Mississippi River. ** A credit of up to \$5.70 for calls will appear on each billing statement for 12 months after enrollment. \$5.70 is equal to the charges for a domestic 30 minute night weekend MCI Card Company bill call and appropriate surcharges. You must enroll for this service by December 31, 1991.



CALL 1-800-942-AMEX.



Continental



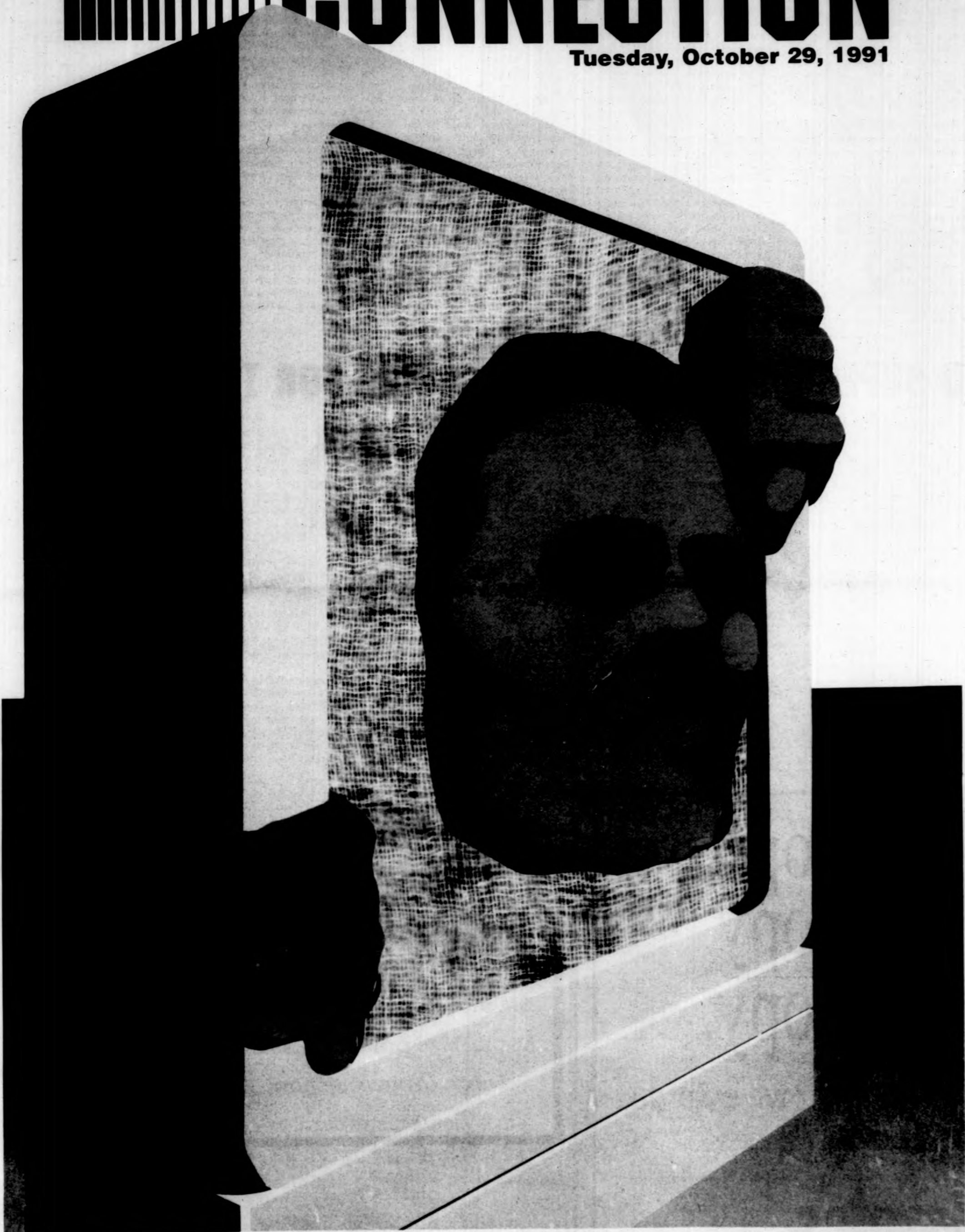
If you're already a Cardmember, there's no need to call. Information about your certificates will be arriving soon.

Complete terms and conditions of this travel offer will arrive with your certificates. Continental Airlines alone is responsible for fulfillment of this offer. American Express assumes no liability for Continental Airlines' performance. © 1991 American Express Travel Related Services Company, Inc.

Daily

COMPUTER CONNECTION

Tuesday, October 29, 1991



An Advertising Supplement To The Minnesota Daily



U COMPUTERS: DISCOVER U COMPUTER LABS

By Jeanne Grommes

What do people do in the University computer labs? After talking to lab users and Computer and Information Service (CIS) officials, my mind is at ease.

Sorry to disappoint anyone, but there are no CIA activities or covert spy rings, but I did find a few things that might make you go "Hmmm."

Peering over shoulders in several of the labs on campus I found students working on anything from a freshman composition assignment to a paper on the subject of "Why I Like Tents."

Lu Wang, an Electrical Engineering graduate student was engrossed in working on her thesis. Julia Swanson, a French major, informed me that she was "just wasting time" looking through old files. I also found Jeff Ganley, a future civil engineer, typing up a lab report in the Folwell lab. One girl even admitted to working on "my mother's

resume, and I'm very happy about it," she said with a smile.

My mind is whirling! Who would think that such a diversity of activities could be going on behind obscure doorways marked COMPUTER LAB in very small letters. With 13 labs on the East Bank, four on the West Bank, and four on the St. Paul campus, one shouldn't have to walk too far in the cold to find a conveniently located computer lab. There are also numerous smaller labs in places like the Raza lounge (Coffman Union), and in individual departments that are available to organization members. Each lab generally has some IBM and some Macintosh computers, with many of the popular word processing and database software installed on the hard drives.

Students need only purchase a computer lab pass at the Bursar's office and then bring their own data disks to save material. Quarter passes can be purchased for \$35.00 and one time visit

cards are available for \$5.00, according to Linda White at the Bursar's office. Laser printer cards, which are good for ten laser printed pages, are also available for \$1.00, said White.

Writing papers and resumes are just two of many possible things people can do in the labs. Mike McCahill, a CIS manager, gave me a few tips on "interesting things you can do in computer labs."

One diversion could be Gopher Consultant, an information database accessible through most of the lab computers, which gives users access to anything from exotic egg plant recipes, to UPI Wire Service and even The Minnesota Daily Wire Service, said McCahill. Within the next couple of months, Gopher Consultant will be available to University students using home computers through a modem, he said. CIS will be distributing further information on home service toward the beginning of winter quarter when the system is com-

pleted, he added.

McCahill also said that electronic mail will be available at the end of fall quarter. It is projected that students will pay a fee of approximately \$20.00-\$30.00 per year for the use of an access code to an electronic mail box, he said. From this mailbox messages could be sent and received from around campus, and to numerous other campuses at locations across the country, he said.

The only problem that I encountered in my computer lab wanderings was that some of the labs aren't well marked, and could be passed by very easily. However, once I got a handy Public Computer Facilities Handbook from the main CIS office in Sheppard Labs, I was able to locate the labs with ease. The handbook contains clearly-marked maps and well-organized information, such as help telephone numbers and complete listings of available services.

Whether computing is a

hobby, a lifestyle, or simply a necessity, University computer labs can make life easier. Become a user.

-Additional Information-

Outside of Bursar Office Hours, access cards can be found at the West Bank Periodical Shop, Walter Library computer facility (checks only), 250 Anderson Hall computer facility (checks only), and 135 Classroom Office Building computer facility (checks only).

Labs can be reserved for classroom work, so it pays to call ahead to become familiar with a particular lab's schedule.

U SUPERCOMPUTERS: RESEARCHING FOR THE FUTURE

By Aaron Pearson

It's called Neural Network Analysis of Protein Tertiary Structures and the goal of this federally funded project is to determine the protein structure of all 100,000 genes in the human body.

If scientists could understand the meaning of each human gene, hereditary weaknesses could conceivably be eliminated, according to George Wilcox, a professor in the University's pharmacology department who is in charge of the project.

"If somebody's born with susceptibility to cancer," said Wilcox, "we could say, 'I know what's wrong with you. We'll take your gene out and we'll fix it all up for you.' But in order to engineer intelligently, we have to know the three-dimensional structure of the protein."

The key to the project is the use of supercomputers at the Minnesota Supercomputer Center, a private corporation which provides the University with access to some of the most powerful computers in the world.

Wilcox's project is one of several undertaken by University faculty and students through the Minnesota Supercomputer Institute. The Institute, run by the University, has an agreement with the Center, whereby the Center provides the Institute with time on the supercomputers in exchange for a portion of the funding that the Institute receives from the state.

"Our real mission is to provide the University with the most advanced (computer center) in the world," said Minnesota Supercomputer Center president John Sell. "It's clearly one of the most powerful."

Scientists use supercomputers

to engage in what is known as computational science, which involves solving large, complex equations in order to mathematically imitate real life problems.

Supercomputers are especially valuable when the territory under study is inaccessible to experimentation, or if there are safety or environmental risks involved, according to Sell. "In the design of nuclear power reactors, you'd like to understand what happens when a failure occurs," said Sell.

Most of the research undertaken at the Institute may not find direct use in industrial applications for several years, but today's theoretical science may be meeting reality there nevertheless. Wilcox said his project could lead to major advances in genetic engineering.

According to Wilcox, each protein that makes up a human gene "is exactly analogous to a

paragraph. In proteins, the meaning is in the 3-D structure."

The 'letters' that make up each paragraph are being catalogued experimentally. It is the task of the supercomputer to organize those letters by testing and re-testing countless possible combinations. In ten years, they hope to have all 100,000 paragraphs complete.

"Of the 100,000 proteins that make up (the human body), we have structures now that fit 700," said Wilcox.

Jeff Derby, a professor from the Chemical Engineering Department, focuses much of his supercomputer research on crystal growth.

Derby is interested in a silicon crystal growth technique known as the Czochralski process. His goal is to determine what alterations in the process need to be made in order to adopt it to materials besides silicon.

"If we could understand these crystal processes better, it (may help to) overcome hurdles in initial confinement fusion (a possible energy source)," said Derby.

Crystals are also key in improving laser technology. The make-up of crystals helps determine the color and corresponding energy level of lasers.

"If you could produce a blue laser you could produce dramatic breakthroughs in CD technology," said Derby. Currently, compact disk scanners are forced to settle for a red laser; the blue laser could double, or even quadruple CD storage space, according to Derby; however, the first step is to understand crystal processes better, and the Supercomputer Center's Crays make it possible.

According to Sell, the University has been a leader in the academic community in supercomputer research and was the first university to get a supercomputer. Today, said Sell, it still ranks at the top, with the help of two newly installed Cray XMP 464 EAs and a third Cray (24/512 model) that was installed in 1988.

Copy.
Copy.
Copy.

That's all we ever do.

copies
on campus

Coffman Union • 625-3971
40 Coffman Union
Mayo • 625-8914
D-118 Mayo
St. Paul • 625-4771
Room 8 Student Center
Harold Smith • 626-1662
115G Anderson Hall

POWERED SALES AND DIST.

New and used computers
Buy and sell PC equipment
IBM mouse sale price \$19.95
Apple/Mac printers \$239.95
Large cable selection!
Visa/Mastercard

1625-27 Washington St. N.E.
9-5 M-W-F
10-8 T & TH
781-3021

WE'VE GOT MORE, VISIT OUR STORE

Credits

Advertising Supplements Editor:
Dan MacLaughlin

Art Director:
David J. Dickey

Special Issues Manager:
Stephanie Vinge

Production Assistant:
Rita Lidral

Copy Editors:
Danielle Grimes
Christopher Bahn

Let Your Computer Software

Do the Work for You!

Lotus



\$99⁰⁰

Freelance Graphics

The world's leading business graphics program - the smartest way to successful presentations. WYSIWYG environment, quality color 35mm slides and color & black and white overheads and printouts, over 90 presentation backgrounds included, and a new 3-D chart type and automatic data tables.

Lotus



\$149⁰⁰

Symphony

The all-in-one business software package. Five fully-integrated management tools, a spreadsheet based on the same technology as Lotus 1-2-3, word processing, database, graphics, and communications. Functions can be used separately or in combination.

Lotus

1-2-3 3.1+

1-2-3 2.3

1-2-3 for
Windows™

The spreadsheet software that set the standard for spreadsheet power and performance on all PC's. Easy-to-use WYSIWYG environment integrating worksheet, database, and graphics.

\$125⁰⁰



\$99⁰⁰

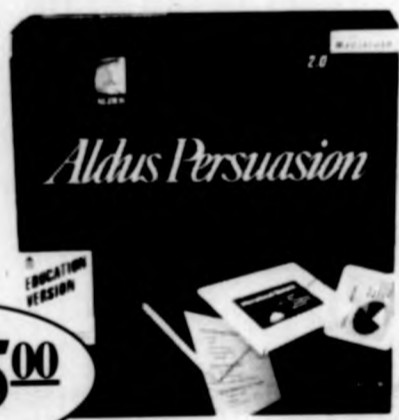
Ami Pro. for Windows.

What separates Ami Pro for Windows from every word processor in the world? The ability to create documents the way you think - with words, pictures, graphs, symbols, drawings and color!



PageMaker® **\$199⁰⁰**

The most complete writing, design, and production tool for creating professional quality publications. Powerful word processing, sophisticated graphic and typographic controls, fully integrated story editor, spelling checker and search-and-replace, text rotation in 90° increments, and more than 40 import/export filters.



\$125⁰⁰

Persuasion®

The complete desktop presentation toolkit. Instantly transform your ideas into professional quality presentation visuals. Multiple masters, 36 pre-designed templates, integrated outliner, word processing, powerful drawing, organizational charts, and much more!



ALDUS

Minnesota Book Center Williamson Hall

For technical assistance and for price quotes please visit the Micro Helpline at 125 Shepherd Lab or call the Helpline at 626-4276. When you have decided on the system you would like to purchase, place your order at the Computer Desk at the Minnesota Book Center in Williamson Hall. To purchase computer hardware or software, you must be a full-time U of M staff, student, or faculty member as determined by the Minnesota Book Center Staff.

Lotus and 1-2-3 are registered trademarks and Freelance Graphics and Symphony are trademarks of Lotus Development Corporation. Ami Pro is a trademark of Samna, subsidiary of Lotus Development Corporation. Windows is a trademark of Microsoft Corporation. Aldus, PageMaker and Persuasion are registered trademarks of Aldus Corporation.
©On Campus Productions. All Rights Reserved. 419.10.91

BOOK REVIEW: VIRTUAL REALITY, THE COMPLETE STORY

By Dan MacLaughlin

Virtual Reality

Howard Rheingold
Simon & Schuster
Hardcover, \$22.95
ISBN 0-671-69363-8

Virtual Reality (VR) involves computer simulations using state-of-the-art graphics and audio technology. So far, this is how it works: the participant dons a VR helmet, complete with headphones and viewscreen. This helmet, connected to a computer, is the window into a three-dimensional artificial world...that is, VR. In order to manipulate things in the Virtual World, one puts on a glove, packed with sensors which detect the movements and location in space of the hand. A person could take a walk through a building before it has been built, or play ball with a simulated friend, or even travel through "virtual outer space".

In his book *Virtual Reality*, Howard Rheingold takes an in depth look at this slowly grow-

ing technology. He takes the reader through the rich and nostalgic history of its development, introduces in vivid detail the people and problems surrounding its development, describes his own strange personal experiences with yesterday's and today's VR, and provides a glimpse into the possible uses and implications this technology will have on our future. As VR cuts across several disciplines and interests, from computer science to architecture, Rheingold takes what could be an overwhelming amount of information, and communicates it in a very clear and surprisingly personal style.

The first VR technology dates back to the late 1960s, when a young film maker named Morton Heilig developed a crude personal arcade version of VR called "Sensorama." Rheingold travels to Heilig's home in California, and though his conversations with Heilig describes a friendly senior inventor who is tremendously excited at the prospect of seeing his dream

meeting reality with today's technology. One of Heilig's Sensorama arcade games combined a 3D film of a motorcycle driving through Brooklyn, with sound, vibrating handlebars, a system for producing various city scents, and air vents to simulate wind while driving.

Today's VR is very much an improvement over Heilig's Sensorama, but the technology is still in its early stages of development. Rheingold talks with several VR researchers, describing their scholastic and professional backgrounds and how they happened to get interested in VR. He also talks with them about development problems and the cautions they have about their research. Henry Fuchs, a VR researcher at the University of North Carolina, is working on reducing the amount time that it takes a computer to adjust to the movements of a person in a VR environment. The lower the lag time between movement and adjustment for that movement, the more realistic VR will seem.

Fuchs cautions that this technology will take years to develop and that people should not expect a breakthrough in the near future.

Rheingold's descriptions of his own experiences are perhaps the best way to gauge where VR technology is at today. He effectively straps the reader into VR headgear and pulls a sensory glove over the readers hand as he describes both the realistic and limited aspects of wandering through a virtual world.

Rheingold also provides a glimpse into possible future developments and uses for VR. He looks at the development of telephones and computers in the past and comments that we can't really see how people got along without them. He imagines that 50 years from now people won't be able to see how we could get along without VR technology. It is imagined that people will be able to communicate sight, sound and touch over long distances, that entertainment will change as people will be able to

enter into imaginary environments that currently we can only watch on the television, and that new developments in art and culture will arise. The implications for scientific and educational systems are also tremendous. Doctors could learn how to operate on virtual patients, improvements in medicines could be made as pharmacologists could manipulate and experiment with visible three dimensional virtual molecules, and engineers and architects could test their designs in VR before constructing anything.

Rheingold gives a good reason for writing his book:

"The genie is out of the bottle, and there is no way to reverse the momentum of VR research; but these are young jinn, and still partially trainable. We can't stop VR, even if that is what we discover is the best thing to do. But we might be able to guide it, if we start thinking about it now."

NEW!

SMITH CORONA

3200

List \$699.00



NOW \$599

We also carry Ribbons & Supplies and we can repair your old machine tool

CALL US AT 331-5969

NELSON'S

Office supply CAMPUS STORE
DINKYTOWN

Next to Mc Donalds • 1417 SE 4th St. • Minneapolis, MN 55414

Who Offers...

- New Software at Mail-Order Prices
- Try Before You Buy Software Evaluation
- Hardware/Peripherals/Memory Sales
- Desktop Publishing & Scanning
- Laser Printing & Copy Services
- All of the Above for Mac's & PC's

Specials for U! (exp. 12/25)

15% off all Books w/student ID
2 for 1 Software Evaluation w/ad
(limit 1 per customer, max. value \$10)

THE SOFTWARE CELLAR, INC.

Just minutes from the U...
975 Grand Avenue
St. Paul 227-5216

USE'R COMPUTER LEASE RETURN SALE!

HEWLETT PACKARD LASERJET SERIES II

- 512 MEMORY
- TONER CARTRIDGE
- PARALLEL CABLE
- POWER CORD
- 30 DAY PARTS & LABOR WARRANTY

\$895.00

MEMOREX/TELEX 286-10MHZ

- 1 MEG RAM
- 40MBHD
- COLOR MONITOR
- 5 1/4 OR 3.5 HIGH DENSITY F.D.D.
- ALL NECESSARY CARDS CABLES & CORDS


\$595.00

5929 Baker Rd., Suite 490, Mtka., MN 938-1100


We've become more than just your run of the mill computer supply shop.

Now we've extended our shelves to provide great deals on audio and video tape.


Scotch BX Audio Cassette



Scotch 8mm Videocassette and EXG Compact Videocassette



Scotch EG T-120 Videocassette Everyday Use



While you're in, take advantage of our everyday low prices on computer supplies.

- printer cartridges
- laser printer labels
- computer paper
- 3 1/2" and 5 1/4" floppy disks.

UNIVERSITY BOOKSTORES

MN BOOK CENTER
BOOKS UNDERGROUND

HD SMITH(WEST BANK)
HEALTH SCIENCES BOOKSTORE





By John Slothower

As I survey my desktop, piled far too high with periodicals, reports, memos and empty pop cans, I realize that in 10 1/2 years the only changes in the workplace are cosmetic.

In 1981 I had an electric typewriter and an adding machine on my desk. Over the years I moved slowly up the technology food chain, first acquiring an Epson CPM computer (1984), then an DOS XT-clone (1986), followed by a 16 Megahertz 386 (1989) and,

finally my current 25 Megahertz 386. Today the adding machine is molding in some storeroom and the typewriter is a door stop.

Yet, even with this hundred-fold increase in the computing power at my fingertips, my workload has not significantly changed. I have not been freed from the tyranny of reports, records and correspondence. The paperless office has never materialized and, if anything, the paper blizzard I face today is worse than I have ever seen. The major culprit is the computer.

It is now easier, and faster, than ever to generate forests of reports, memos and records as well as a lot of junk. And, at times, I have been as guilty as anyone of contributing to this paper flurry, as I mindlessly explored the power of machines.

As I look back across the years I realize that increased computer power was not necessarily a blessing, for, as each task was computerized another was added. When payroll was put on a spreadsheet, I started tracking press bills. When budgeting was computerized, I was given responsibility for developing forecasting systems, and so forth.

The end result is that I am as busy as ever. I certainly produce more work in the same amount of time, and I normally applaud increases in productivity. Yet, I wonder.

One of the problems of the computer age is the discovery of all the wonderful things we can do with computers, discoveries we make with glee, while forgetting to ask the question "is this necessary?"

This same question should also be asked every time a report or memo lands upon your desk. Especially a computer generated report.

When one considers that each report consumes valuable resources including paper and computers, as well as staff time and the time of each victim who must read the report, it behooves us to question if these resources are being used effectively.

I find that I still don't have much time for the one thing that is most important to my job — thinking.

One of the advantages of first generation computers (Mac and DOS) was that even fairly simple tasks took significant periods of time to execute. This gave users

time to have a life, get a cup of coffee, plan the next job, review work, catch up on professional literature (or People Magazine) or, heaven forbid, think.

Often I see meaningless reports and spreadsheet analysis substituted for real thinking about a problem or issue.

Now that computing power is outstripping our ability to stay on top of our work, we all too often surrender to the power at our fingertips, trying, vainly, to keep up our side of the keyboard, a struggle we are doomed to lose.

USERS OF THE WORLD UNITE, THROW OFF THE SHACKLES OF BOUNDLESS POWER. THROW AWAY YOUR MATH CO-PROCESSORS AND ACCELERATOR BOARDS.

THINK, DON'T COMPUTE. BRING BACK THE PENC . . .

Editors note: John was interrupted by his staff just as he was attempting to jam his keyboard into the floppy disk drive. It is expected he will fully recover and be back at his computer in time for the next issue.

PROFILE: IBM, INNOVATIONS IN THE EDUCATIONAL MARKET

By Scott Anderson

Given that the University of Minnesota is fifth largest user of Apple Computers in the world, IBM computers are not seen very much around campus.

IBM computers, known mainly for their business uses, have not been very useful to college students in the past. However, Microsoft's window technologies and price reductions have changed the rigid business aspect of IBM's personal computers and made them more student-friendly. Microsoft Windows 3.0 allows a computer illiterate to learn how to manipulate a complex microprocessor in a matter of minutes.

Mike Gove, a marketing representative for IBM, said that a common myth about IBM's personal computers is they cost far more than other company's computers. Now IBM clones are widely available and are forcing IBM to lower their prices to remain competitive, he said. It is true IBM's Personal Systems 2 (PS/2) do cost slightly more than the IBM clones, but in the long term, according to Gove, IBM computers generally save more in maintenance costs and have a higher resale value than IBM clones.

IBM also offers financial programs to students to make their computers more affordable. These programs include academic package deals, in which students can get everything they need for a reduced price, and student loan programs.

The IBM package deals, called Personal Systems Selected Academic Solutions, range in price from \$1,099 for a basic system to \$7,599 for a complex system, said Gove. All the Academic Solutions include an IBM mouse, DOS 5.0, a color monitor, a fixed disc drive, and assorted software, depending on the package chosen, he said. All packages can be ordered and picked up from Williamson Hall and are displayed at Shepherd Labs.

Financing is available through IBM's PS/2 Loan for Learning program. The student or the stu-

dents parents must make at least \$20,000 a year to be eligible. A student can borrow from \$1,500 to \$8,000 to pay for the purchase of a PS/2. Loans are repaid within five years and the interest rates are variable but never higher than 1.5 percent above the prime rate, which is published in The Wall Street Journal. All this information and more is in an IBM information pamphlet which is available at Shepherd Labs.

According to Gove, most people are now buying their IBM PS/2's with at least 4 MegaBytes of memory, the standard 3.5 inch diskette drive, and 80 Megabyte fixed disk drive, all of which translates into more power and

speed for running bigger programs. So in five years it's "unlikely that (their) PS/2 will be outdated," he said.

IBM has a broad outlook on future technologies. This time next year IBM's will be operating on a whole new level with the newly announced release of OS/2 2.0, which is the improved version of IBM's current operating system. With OS/2 2.0 the PS/2 user will be able to run several programs at one time. Currently with windows the user can have several programs open at once but only be able to work on one at a time, Gove said. The applications in business are nearly infinite, but what will OS/2 2.0 do for the college stu-

dent?

Many things. For instance, Gove said users could have a spell checker and grammar checker operating while they type, correcting mistakes as they are made, or the user could open two or more documents or graphics programs and share information between them. "OS/2 2.0 should take the computer industry by storm," Gove said.

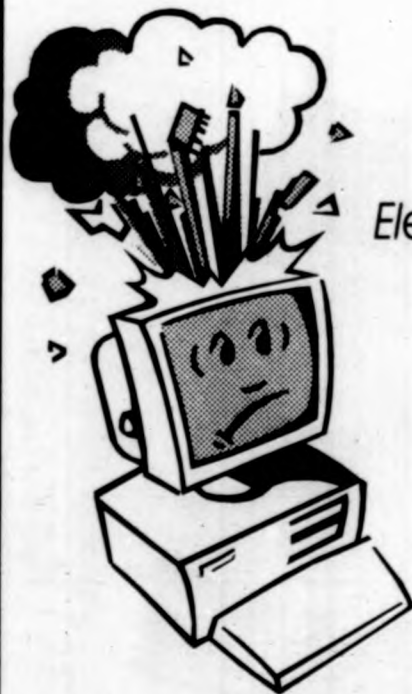
Also just announced is an alliance between Apple and IBM. The agreements include; giving Macintosh personal computers access into IBM networks, new Reduced Instruction Set Computing (RISC) microprocessors, a multimedia joint venture and an object-oriented software joint

venture, he said.

The RISC microprocessors will make Macintoshes faster and more powerful, said Gove. And the multimedia venture will allow video and other media to be integrated into the computer and operate with certain software, he said.

Gove defined object-oriented software as a whole new way of creating software. Instead of writing programs from scratch, programmers would be able to combine many prefab pieces into whole new programs, he said.

ENDLESS ELECTRONICS, INC.
470 Cleveland Ave. N. / St. Paul, Minnesota 55104



New & Used
Computer Parts
and
Electronic Equipment

HUGE
Assortment
of Electronic
Components
Too!

470 Cleveland Ave. N, St. Paul, MN • 646-3487



FREE Gift

Autographics Printing has a free gift for you when you stop by our Dinkytown store.

Autographics

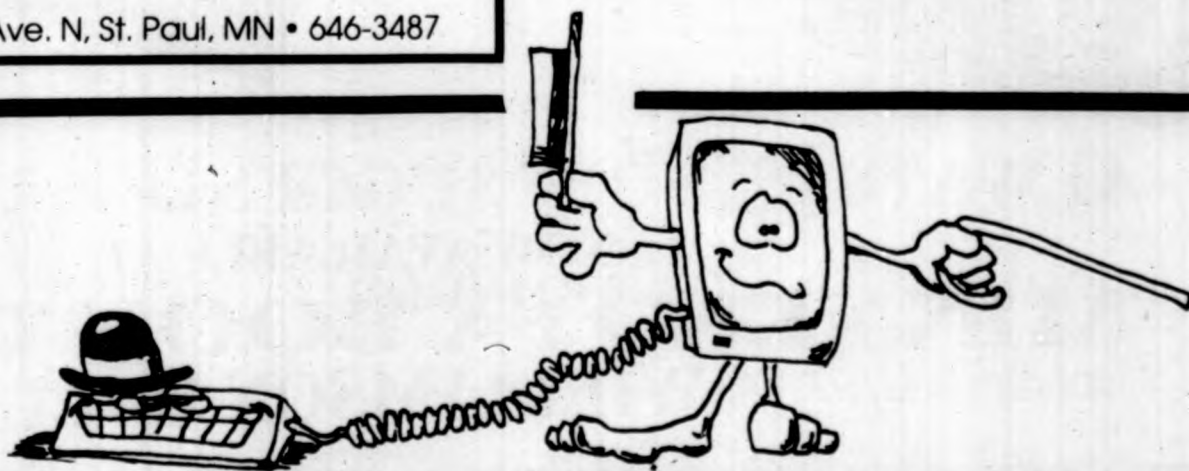
A CREATIVE PRINT SHOP

- Quality Photocopies
- Resume Service
- Newsletters
- Color Copies
- Desktop
- Business Cards
- FAX Service
- Binding

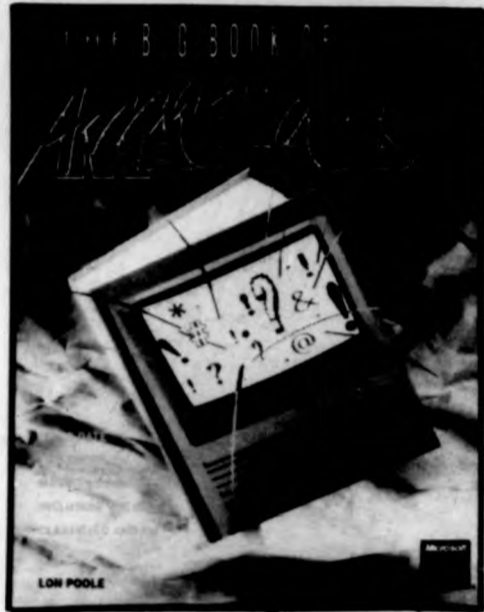
Volume Discounts • Free Campus Pick-Up & Delivery

331-7200

1306 4th Street S.E. • Dinkytown



OPEN THESE BOOKS AND OPEN YOUR MIND TO THE LATEST IN COMPUTING TECHNOLOGY.



Take advantage of shortcuts, practical tips, and new ideas to make work on your Mac® faster, easier, and more fun! Lon Poole, Macworld's "Quick Tips" columnist, collected hundreds of useful tidbits on the Macintosh® hardware, the system software, and a wide variety of applications. His book provides information on the latest developments, including System 7 and the SC and NT LaserWriter® printers.

Clearly written and superbly organized, **THE BIG BOOK OF AMAZING MAC FACTS** is an invaluable source of inspiration for all Mac users.

Jerry Borrell, Editor-in-Chief
MACWORLD



Following up his blockbuster *Mastering Turbo Pascal*, Third Edition, Tom Swan makes sure you have somewhere to turn with this all-encompassing Fourth Edition for *Mastering Turbo Pascal 6!*

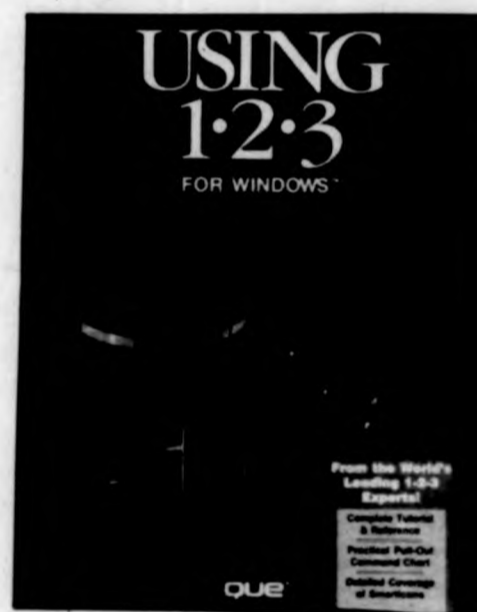
You learn how to harness the power and speed of Turbo Pascal 6 through more than 400 sample programs and source code examples. You get practical advice and real examples that explain vital concepts. You learn how to best implement data structures, procedures, functions, units, graphics, overlays, and pointers. This Fourth Edition has been updated to include the built-in assembler, Turbo Vision and Version 6's object-oriented programming (OOP) extensions. Even if you use an earlier version of Turbo Pascal, you'll find this guided tour equally important. Plus, *Mastering Turbo Pascal 6*, Fourth Edition, includes an encyclopedia of procedures and functions--so you can find information fast and easy.

Reap true programming rewards with *Mastering Turbo Pascal 6*, Fourth Edition!



We wrote *Word for Windows Companion* to help make Word for Windows easier to learn and use. Regardless of your level of expertise, you'll find a great deal of useful information on the following pages. If you are new to word processing and desktop publishing, you can use this book as a tutorial to help you get started. If you are an experienced word processor, you can use this book as a reference guide to help you solve specific design and technical problems.

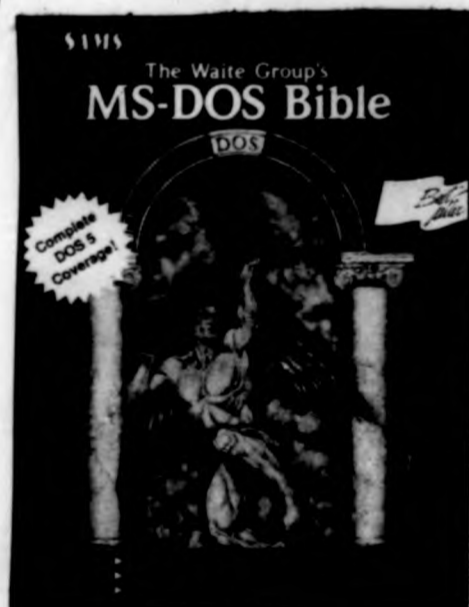
We had three goals in mind as we created this book. First, we wanted to help you learn to use Word for Windows efficiently--after all, a productivity tool is supposed to save time. Second, we wanted to provide an in-depth source of reference information that you will return to time and time again, whether you're a Word for Windows novice or an expert. Third, we wanted to introduce you to some of the basic concepts of word processing, typography, and design so that you'll be able to create professional-looking documents with confidence and ease. We think we've achieved all of these goals.



Learn 1-2-3 for Windows just as millions have learned 1-2-3 for DOS--from the experts at Que! Filled with tutorials and extensive reference material, this power-packed approach delivers a clear, complete guide to worksheet success.

Que's 1-2-3 experts teach you the fundamentals of 1-2-3 worksheets, databases, and graphs all within the versatile Windows environment. Que's unique direction also teaches you how to speed up your worksheet operations with the SmartIcons feature. This book helps add a new dimension to your "what-if" analysis--by pointing out the finer details of the Solver and Backsolver utilities--and demonstrates how to format cells, manage files, print enhanced reports, and produce impressive graphs. Plus, special tips, reminders, and cautions help improve your 1-2-3 performance.

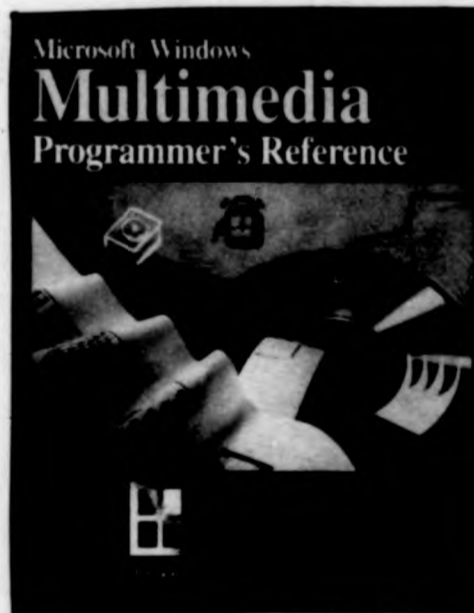
Guarantee your best spreadsheet results with Que's *Using 1-2-3 for Windows!*



The Waite Group's *MS-DOS Bible*, Fourth Edition, shows you how to:

- Navigate the DOS Shell
- Operate DOS 5 and your computer
- Customize your DOS 5 system to your specific needs
- Build streamlined hierarchical directories
- Automate your software and your system with batch files and macros
- Complete advanced text editing with the DOS Editor

SAMS



The Multimedia extensions to the Microsoft Windows graphical environment offer an outstanding opportunity for developers who want to add a high level of audio, animation, and other multimedia elements to their applications and titles. The three volumes on Microsoft Windows with Multimedia are the official documentation to the Microsoft Multimedia Development Kit (MDK). Windows developers curious about multimedia will find these books an excellent preview of the multimedia programming process and of the features of Microsoft Windows with Multimedia.

The MICROSOFT WINDOWS MULTIMEDIA PROGRAMMER'S REFERENCE is the definitive summary of the application programming interface (API) for Microsoft Windows with Multimedia. Detailed information is included on the functions, messages, data types, data structures, file formats, and commands within the API, making this book an essential text for application programmers working with Microsoft Windows with Multimedia.

ALWAYS 10% OFF SUGGESTED RETAIL PRICE
NOW AVAILABLE AT
MINNESOTA BOOK CENTER
WILLIAMSON HALL

Atheists seek effective means for expression

ATHEISTS from 5

ways seemed very mystical to her.

About seven years ago Roitenberg converted to Judaism, which, she said, was closer to what she was seeking — the here and now.

"The religion (Judaism) seemed to be a lot more focused on the here and now and not so much focused on a mythical power," she said.

Still, she said, she had doubts. "There was still that element of a higher power of a God that didn't make any sense to me," Roitenberg said.

And about two years ago, reading literature about atheism persuaded Roitenberg that she had completed her journey.

Nanette Johnson was introduced to the University Atheists and Unbelievers during a conversation she had with Valle during a computer class.

"I don't have proof, so I don't believe in anything," said Johnson, a junior in the College of Agriculture.

Johnson said she was confirmed as a Lutheran, but always had questions and felt isolated.

But as an unbeliever, Johnson said, "There is no pressure to have to please anybody or anything else. I can make up my own rules and live."

Atheist doctrines

Although there is not any official reading like the Bible or the Torah, atheists depend on the literature of philosophers, Valle said. Valle said he reads a lot.

"There are all sorts of different philosophers, from all over," he said.

Making people aware of the existence of atheists is difficult since there are not many "avenues of expression," Valle said.

"The only ones they have are

cable television and magazines that can only be gotten in very few locations, so it's very difficult," he said.

"And most people don't want to have an atheist show on their station. They have a pretty tough time with it. And they are constantly in courts fighting against government and religions being mixed up."

"Oblivion" is what happens to atheists when they die, he said.

Johnson said the body turns back into dust and "you go back into the earth."

Atheists, unlike Christians, are concerned with the present life and making the most out of it, Valle said.

"Get active, join organizations and do something," he said.

Praying does not work, Valle said.

"There's no scientific evidence at all" that praying works, he said. "There have been studies done, but no results. The atheist's ultimate is the universe, or nature," he said. "Atheism does have an ultimate, but it's not personal, it's not spiritual, it's neutral."

"The Bible is fascinating fables," Valle said. "It's got mistakes all over it, contradictions all through it, and it was a good attempt by the early people to understand reality."

But the Bible is old and the theory of evolution should be the focus, he said.

Atheists are also accused of being affiliated with Satan.

"A lot of people think atheism is Satanism in their ignorance," he said. "But it's the Christian who believes in Satan, not the atheists."

And atheists, in response, think Satanism is amusing, Valle said.

"They do not think there is a Satan and they are not worried about an entity coming in and ruining people's lives," he said.

MUSE's purpose questioned

MUSE from 1

For some like Maitland, the words multiculturalism and diversity are code for a political agenda.

"I have nothing against multiculturalism or diversity. (But) too often they are used as fig leaves for other agendas," Maitland said.

Despite his respect for Scheman as a scholar, he said, he disagrees with her politics.

Maitland is a member of the Minnesota Association of Scholars. The group is made up of scholars favoring the traditionalist Western intellectual heritage.

Gardner disagrees with traditionalist characterizations of multiculturalism.

"It's about including, expanding rather than having a narrow definition," he said.

MUSE's formation will enable faculty from different disciplines such as social science, English, women's studies, as well as science and math to share their experiences with multicultural education.

Scheman dismissed Maitland's comments: "He doesn't know anything about the organization."

"What we're concerned with are the opinions and perspectives that have been systematically marginalized from the University," she said.

Scheman did acknowledge an underlying motive to MUSE.

"We are political in that we have a vision that the University requires certain voices to be heard that have not been," she said.



Photo/Paul Dols

MUSING: Le Roy Gardner Jr., a fellow with General College and a founder of MUSE (Multicultural Union of Scholars and Educators) believes, "The majority of people who are attacking multicultural education are responding out of fear."

NOVEMBER SPECIAL

Super discounts (almost 10%) on MTC Monthly Bus Passes for November, 1991 (also good on Route 52 buses). At U of M Outlets only:

- Minneapolis Campus Unions (in CMU and West Bank Skyway)
- St. Paul Student Center

Regular Cost of MTC Monthly Pass	Discount (for the month of November)	November Sale Price
\$22.00	\$2.00	\$20.00
\$32.00	\$3.00	\$29.00
\$42.00	\$4.00	\$38.00
\$52.00	\$5.00	\$47.00

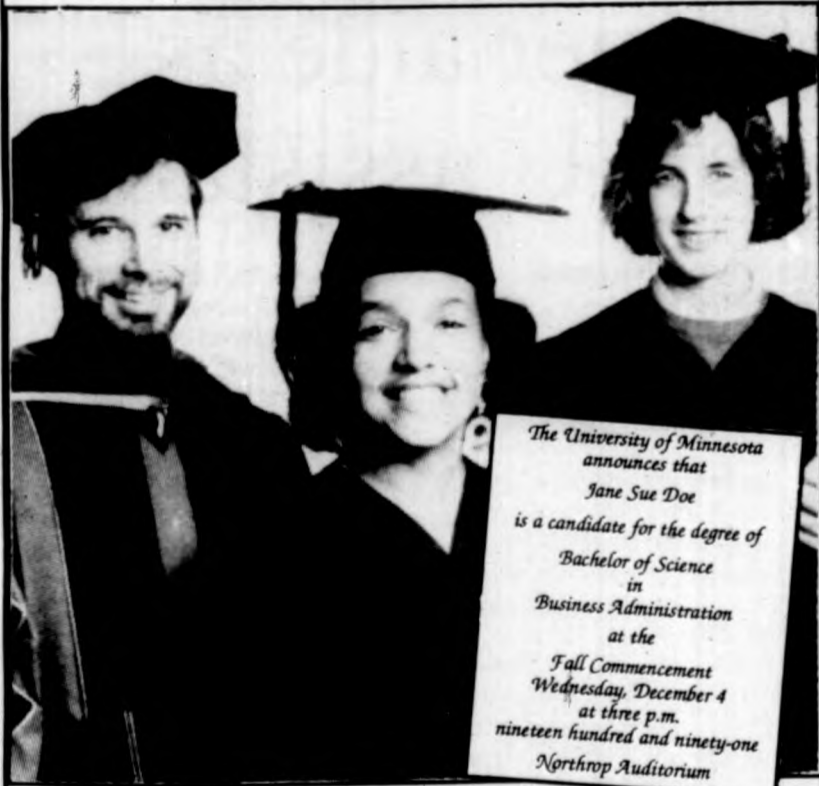


ENJOY YOUR COMMUTE TO THE "U"
TAKE THE BUS!

Another example of TDM* at the U of M

* Travel Demand Management - sponsored by the U of M Parking Services and Transit Services

IMPORTANT ANNOUNCEMENTS FOR GRADUATES.



Your name, major, and degree is custom-printed on each announcement.

10 % Discount on orders taken Oct. 28 thru Nov. 1

University Bookstores

HD Smith Bookstore Minnesota Book Center Books Underground

Gopher kickers sink a little deeper

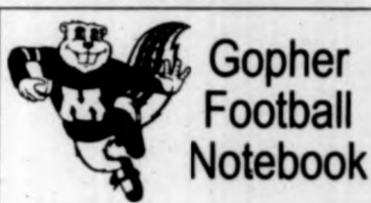
By Kevin Allenspach
Staff Reporter

The Gophers may be pressed into going for the two-point conversion a little more often after a touchdown.

Just when kickers Aaron Piepkorn and Mike Chalberg (1-for-5 on extra-point attempts this year) thought it couldn't get any worse, they received a verbal slam from Coach John Gutekunst after Friday night's 52-6 loss to Michigan.

"If (Piepkorn and Chalberg) aren't losing confidence, they're Neanderthals," Gutekunst said.

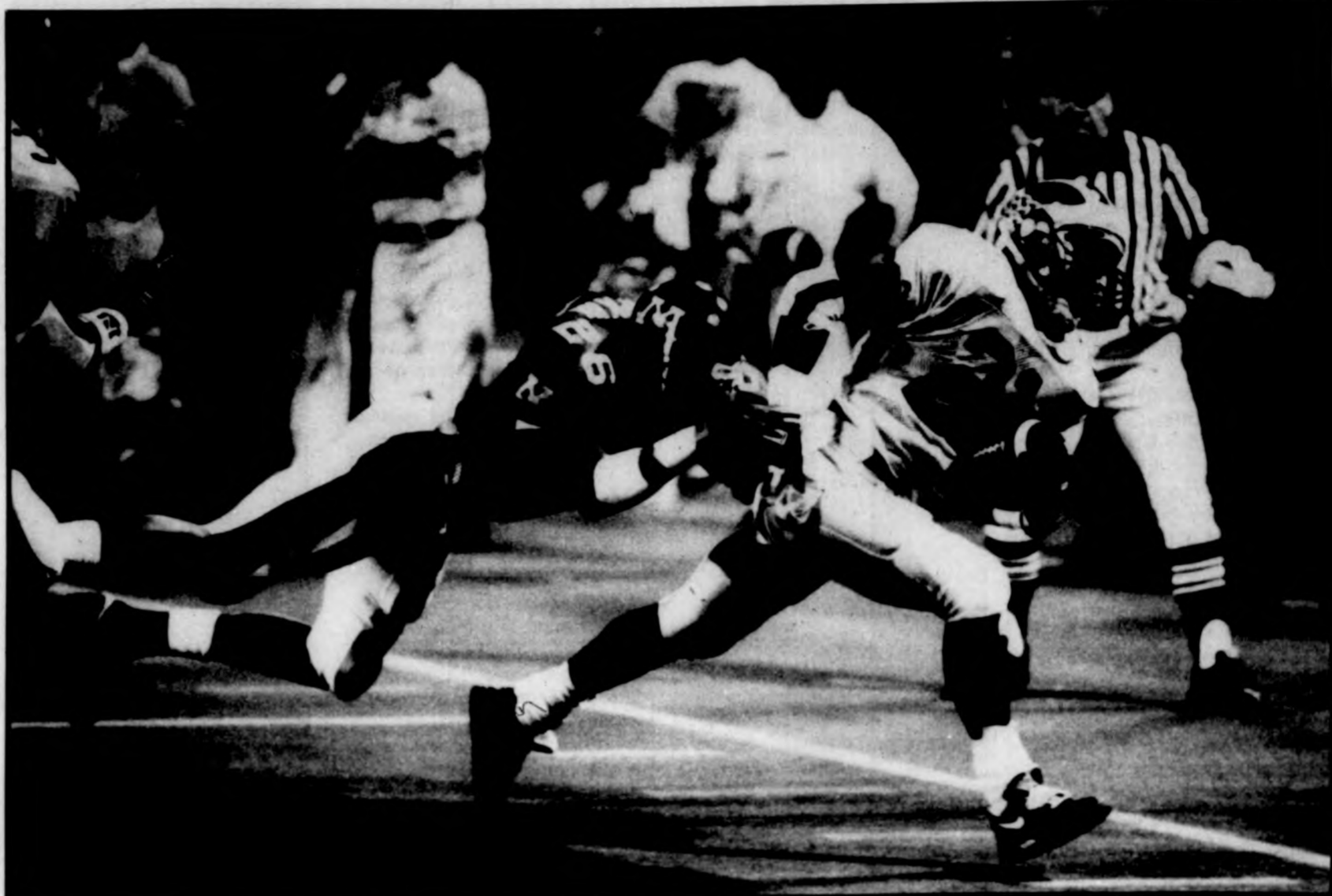
He was referring to the problems they've had putting the pigskin between the uprights. Chalberg is 2-for-5 and Piepkorn is 3-for-5 on field goals this season.



Neither freshman Chalberg nor junior Piepkorn got the chance to attempt a field goal against Michigan (the Gophers trailed 35-0 before they scored). But after Keswic Joiner scored on a 12-yard pass from Marquel Fleetwood in the third quarter, Chalberg came in to attempt the extra point.

Holder Scott Schaffner, who doubles as the backup quarterback, bobbled the snap. Chalberg didn't get the chance to kick, but he waved his arms effectively in the end zone when he went out for the pass. Schaffner, who scrambled to the right, didn't have time to throw to Chalberg before he was swarmed under by the Michigan defense.

Although the bungled extra-point hold wasn't the fault of the kicker, the entire special team has fouled up on a number of extra points and field goals this season. From bad snaps to muffed holds to



Photo/David Rae Morris

ALMOST THERE: Gopher safety Sean Lumpkin tackled Michigan's Desmond Howard just shy of the goal line in the first quarter of Friday's 52-6 loss to the Wolverines.

shanked kicks, everything has gone wrong.

Vikes' Carter sees record broken

Former Michigan wide receiver and current Minnesota Viking Anthony Carter and teammate Cris Carter were at the Michigan game Friday night to watch Heisman candidate Desmond Howard. The fleet-footed Wolverine junior caught two touchdowns to break A.C.'s conference record of 14 receiving touchdowns in a season.

"(Howard's) exciting," An-

thony Carter said. "He's a hell of a player. I went out to the hotel to meet him (Thursday) night and told him to be sure to take the Little Brown Jug back with him."

Carter was matter-of-fact about the record.

"I just showed up to see it broken," he said. "It lasted for 11 years, so that's good enough."

Beginning of the end?

With a 2-5 record, including a boring 6-3 win over Purdue, the paltry crowds that show up at home games could signal the beginning

of the end for the current Gopher coaching staff.

Attendance for the Michigan game was 32,577, the third lowest attendance since Minnesota moved into the Metrodome in 1982. The lowest came two weeks ago for the Purdue game (31,939), which was also Homecoming.

The Gophers are averaging 37,985 and are on a pace to have their lowest total attendance since 1975. Since attendance records were first kept in 1924, no other Minnesota team that played six home games has had such sparse

attendance or such a poor record.

In 1975, the team totaled only 220,081 fans in seven home games, but finished with a record of 6-5. In 1971, 1972 and 1974, they drew fewer fans but were 4-7 each year. After that, you have to go back to the middle of World War II to find a lower six-game average attendance than the Gophers have in 1991.

In 1943, Minnesota was 5-4 and the following season was 5-3-1, failing to average 30,000 either season, but the war obviously

See NOTEBOOK page 13

Gophers fall fast in polls

By Jess Myers
Staff Reporter

In any college sport, losses to lightly regarded teams are sure to be costly in the national rankings.

The Gophers' Friday evening loss to defending WCHA doormat Denver has proven to be no exception. Going into the weekend's action, Minnesota was ranked among the top five of the three major college hockey polls. After the Pioneers stunned Minnesota with a 4-2 win at DU Arena, the Gophers dropped to seventh, eighth and 10th in the rankings.

One survey conducted by WMEB-Radio of Orono, Maine, lists the Gophers seventh behind league rivals Northern Michigan and North Dakota, who are fifth and sixth, respectively. Denver was listed among the others receiving votes in the rankings.

The Albany (N.Y.) Times Union "College Hockey Top 10" lists

the Gophers eighth in the country and third in the WCHA behind third-ranked NMU and seventh-ranked Wisconsin.

Even worse is the news from Houghton, Mich., home of Michigan Tech, where WMPL-Radio has dropped the Gophers from fourth to 10th behind NMU (2nd), North Dakota (5th) and Wisconsin (6th).

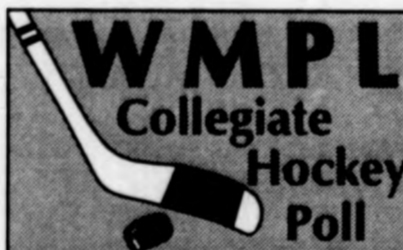


Gopher Hockey Notebook

Good and bad news in Ann Arbor

While the No. 4 Michigan Wolverines football team was tap dancing on the Gophers Friday evening at the Metrodome, things weren't going quite as well for their hockey squad.

Coach Red Berenson's Wolverines came into last weekend's series with arch-rival Michigan State ranked second in the country, but were stunned by the previously unranked Spartans. MSU topped Michigan 5-3 Friday at East Lans-



Rank	Team	Pts.
1	Maine (9) 0-0-0	90
2	N. Michigan 2-1-1	76
3	Clarkson 1-0-0	72
4	Lk. Sup. St. 3-0-0	67
5	N. Dakota (1) 3-1-0	47
6	Wisconsin 3-1-0	43
7	Boston Univ. 0-1-0	28
8	Michigan 0-1-1	27
9	Michigan St. 1-0-1	26
10	GOPHERS 2-2-0	21

Others receiving votes:

Providence, New Hampshire, St. Lawrence, Western Mich., Bowling Green, Vermont, Minnesota-Duluth.

ing's Munn Ice Arena and battled the Wolverines to a 4-4 tie Saturday at Yost Ice Arena on the Michigan campus.

The Wolverines, runners-up to Lake Superior State in the CCHA a year ago and picked to win their first league title this season, dropped to eighth in one national poll. MSU rose from the also-rans to eighth in the same poll.

The teams meet again in mid-

See HOCKEY page 13

Haskins picks former aide as new U assistant

By Kevin Allenspach
Staff Reporter

Clem Haskins waited only a week to restore stability to the Gopher basketball coaching staff.

On Monday, Haskins hired Milton Barnes, athletic director and basketball coach at Albion (Mich.) High School, to become an interim assistant coach at the University.

It's not the first time Haskins has hired Barnes, who was previously a Gopher assistant from 1986-88. A search process to permanently replace former assistant Al Brown, who left last Monday for an assistant's job at Tennessee, will begin immediately.

Barnes piloted Albion to second-place in the Michigan State Class B tournament last season. His record in three years at Albion was 65-11. Barnes has also been an assistant at Detroit,

Eastern Michigan, Kent State and Albion College.

Barnes played basketball at Saginaw (Mich.) High School and went on to a four-year career at Albion College, where he graduated with a degree in physical education in 1979. He is a member of the National Association of Basketball Coaches and the Black Coaches Association.

"I'm excited to get Milton back in our program," Haskins said. "We will certainly miss Al, but we're pleased to bring in a coach of Milton's caliber at this time of year. He will be in charge of our defense and we look forward to having him bring back the intensity that has been lacking for us on the defensive end of the floor."

The Gophers committed so many fouls on defense last year that opponents attempted 300 more free throws than they did.

NOTEBOOK from 12

played a large role in keeping attendance down. In 1933, the Gophers went 4-0-4, but the Great Depression made it a frill to attend football games.

In 1929 and 1930, the Gophers drew less than the 1991 team, but both finished with better records than this year's version can expect. In 1924 — their first year at Memorial Stadium — the Gophers drew an average of 23,297 but

were 3-3-2.

Those stats make you wonder what the future holds for the current coaches, administrators and marketing staff.

Indiana next; Ohio State on TV

The Gophers next travel to Indiana for a Saturday noon kickoff. There were no significant injuries against Michigan. The Ohio State game Nov. 9 is slated for broadcast on ESPN. Kickoff

has been moved up to 11:30 a.m. to accommodate television. It is the fourth time this year that the Gophers will appear on TV. They are 0-3 against Colorado, Pittsburgh and Illinois in their other appearances and have been outscored 96-16.

WMMR hosts football show

If you feel like a different flavor in Gopher game coverage, you can hear football broadcasts on WMMR, the campus radio station.

It can be heard in Minneapolis on 96.3 cable FM and AM-730 in the dormitories. Broadcasters Rick Kamla and Sam Sigelman also host "Gopher Talk" Wednesday nights at 11 p.m. The program includes a weekly wrap-up of all Gopher sports, including "Talkin' Football."

Big Ten roundup: Indiana (3-1 in Big Ten, 4-2-1 overall) rallied from a 17-0 half-time deficit to beat Wisconsin 28-20. Hoosier quarterback Trent Green scored three touchdowns, while the Badgers (0-3, 3-4) made 10 first downs all day. No. 11 Iowa (3-1, 6-1) defeated Purdue 31-21. The Boilermakers

(2-2, 3-4) led 15-9 at the half, but Iowa came storming back with three straight rushing touchdowns and a field goal. No. 13 Ohio State (3-1, 6-1) beat a markedly improved Michigan State team 27-17. The Spartans (1-3, 1-6), rejuvenated from a win over Minnesota two weeks ago, took an early 3-0 lead and trailed 10-6 at the half, but the Buckeyes pulled away. Northwestern (1-3, 2-5) wore purple pants and jerseys together for the first time since 1979 and upset Illinois 17-11. "We looked like a grape," said Northwestern quarterback Len Williams, who rushed four yards for the winning touchdown in the third quarter. Illinois dropped to 2-2, 4-3. **Kev's weekly record:** 2-3 vs. spread; season record: 18-9-1 (67 percent); 3-2 straight up; season record: 21-6-1 (77 percent).

HOCKEY from 12

February at Detroit's 19,000-seat Joe Louis Arena. Michigan sports information officials are already predicting close to a sellout for the two-game series.

The Gophers face Michigan one week from Friday in Ann Arbor.

NMU streak halted in Duluth

The defending league and national champion Wildcats were unbeaten in 29 consecutive games going into their Saturday game with Minnesota-Duluth. The Bulldogs made the string of wins and ties a memory, thanks to 35 saves by freshman goalie Jerome Butler, who was competing in his first collegiate game. UMD downed the Wildcats 5-2 as Bulldog captain Doug Torrel scored twice.

Stats and stuff

The Gopher penalty-killing unit, which held the Pioneers scoreless in 15 man-advantage situations Saturday night, leads the league statistically with an 89.9 penalty-kill percentage.

North Dakota senior center Jeff McLean leads the WCHA in goals (6) and total points (14) after two weeks of play. A native of Surrey, British Columbia, McLean scored twice this weekend as the Fighting Sioux split their home series with Colorado College. Highly touted forwards Scott Beattie and Jim Hiller of NMU are tied for second with 13 points each.

Minnesota netminder Jeff Stolp is currently third among league goalies with a 2.94 goals against average. He was credited with a win and a loss in the split at Denver.

Wisconsin and North Dakota are tied for the league lead with identical 3-1-0 records. The Gophers are tied with UMD for fourth place, while St. Cloud State is the league's lone winless team. Wisconsin swept the Huskies in St. Cloud by identical 5-4 scores. It was the season opener for SCSU, which faces Minnesota in a home-and-home series this weekend.



AT&T's long distance savings plan can take you to this location.



AT&T has always helped college students call the places they want to call. In fact, one of our

savings plans for off-campus students, the *SelectSaverSM Plan*, lets you direct-dial the one out-of-state area code

you call most often. For just \$1.90 a month, and 12 cents a minute, evenings, nights and weekends. 20 cents

a minute, weekdays.* And now AT&T can take you to another place you've always wanted to go. Just

enter the AT&T "It Can Happen to Me" Sweepstakes. You could win a trip for you and a guest to any U.S. and any

European rock concert. All you have to do is fill out the coupon below. So let us help you choose the

savings plan that's right for you. And then try your luck at our Sweepstakes. Both will be music to your ears.

To sign up for an AT&T savings plan for off-campus students, call 1 800 654-0471, Ext. 7437. To enter the AT&T "It Can Happen to Me" Sweepstakes, fill out the coupon below.



*Includes continental U.S., Alaska, Hawaii, Puerto Rico and the U.S. Virgin Islands. Savings based on calls over 56 miles. Actual savings potential depends on subscriber calling patterns. Processing fee of \$2.00 applies. Day rates apply from 8 am to 5 pm. © 1991 AT&T

OFFICIAL RULES—NO PURCHASE NECESSARY

1. To enter, handprint your name, address, phone number and zip code on an official entry form or a plain piece of paper. Official entry forms can be found in the October 29th, 1991 issue of Rolling Stone, the October 19th, 1991 issue of Entertainment Weekly, the November 1991 issue of US magazine, the November/December 1991 issue of U. The National College Newspaper and the Fall issue of Directory of Classes. You may enter as often as you wish, but each entry must be mailed separately to: AT&T "IT CAN HAPPEN TO ME" SWEEPSTAKES, P.O. Box 4870, Grand Central Station, New York, NY 10163. All entries must be received by December 30, 1991.

2. Winners will be selected in a random drawing from among all entries received. Drawing will be conducted on or about January 10, 1992 by MediaAmerica, Inc., an independent organization whose decisions are final on all matters relating to this sweepstakes. (1) Grand Prize: A 4-day/3-night trip for two to see the concert of winner's choice anywhere in the continental U.S., including roundtrip coach air transportation to and from the nearest major city, first class hotel accommodations, hotel and airport transfers, tickets to the concert, backstage/VIP passes, limousine service to and from the concert, meal allowance and sightseeing plus a 5-day/4-night trip for two to see the concert of winner's choice anywhere in Europe, including roundtrip coach air transportation to and from the nearest major city, first class hotel accommodations, hotel and airport transfers, tickets to the concert, backstage/VIP passes, AT&T Long Distance Service awarded as \$200 in AT&T Long Distance Gift Certificates and an AT&T Cardless Phone (total approximate retail value of Grand Prize = \$10,000.00) (2) First Prize: An AT&T Cardless Phone, 100 in AT&T Long Distance Gift Certificates and five compact discs of winner's choice (total retail value = \$200). All prizes will be awarded and winners notified by mail. Prizes subject to availability and confirmation of reservations and must be taken by December 31, 1992. Choice of concert locations is subject to artist's performance schedules, availability of tickets and backstage/VIP passes, and final approval by MediaAmerica, Inc. Limit of one prize per person. Prizes are nontransferable and no substitutions or cash equivalents are allowed. Taxes, if any, are the responsibility of the individual winners. Grand Prize Winner and travel companion consent to the use of their names and likenesses for publicity or trade purposes without further compensation. No responsibility is assumed for loss, misplacement or late collection of prizes.

3. Sweepstakes open to residents of the U.S., 18 years of age or older, except employees and their families of AT&T, its affiliates, subsidiaries, advertising agencies, MEDIAAMERICA, INC. and their program suppliers. This offer is void wherever prohibited, and subject to all federal, state and local laws.

4. For a list of winners, send a stamped, self-addressed envelope to: AT&T "IT CAN HAPPEN TO ME" WINNERS LIST, P.O. Box 5076, Grand Central Station, New York, NY 10163 by January 30th, 1992.

Enter the AT&T "It Can Happen To Me" Sweepstakes.
To enter, complete this form and mail to:
AT&T "It Can Happen To Me" Sweepstakes,
Box 2501, Cedar Grove, New Jersey 07009-2501

Name (Please Print) _____
College _____ Year in school _____
Address _____
City _____ State _____ Zip _____
Phone (____) _____

Current Long Distance Company AT&T — MCI — SPRINT — OTHER —
Current Calling Card Company AT&T — MCI — SPRINT — OTHER —
 On Campus Student Off Campus Student (7437)

All entries must be received by 12/30/91. No purchase necessary. Void where prohibited. You must be 18 years of age or older to enter. © 1991 AT&T



Computer ends chess argument

Baltimore (AP) — A 25-year-old graduate student solved an ancient chess puzzle by taking a computer to places no computer has gone before.

The double feat by Lewis Stiller, a computer scientist at Johns Hopkins University, not only settled an old chess conundrum. He opened the door for analysis once considered too complicated for even the fastest computers.

"It's very important. Sort of like discovering that there's a new element," said Hans Berliner, a computer scientist at Carnegie-Mellon University in Pittsburgh.

By performing one of the larg-

est computer searches ever conducted, Stiller found that a king, a rook and a bishop can defeat a king and two knights in 223 moves, ending argument over whether the position is a draw.

Stiller, who works in Hopkins' artificial intelligence lab, made the search by writing a new program that tapped the power of a parallel computer at the Los Alamos National Laboratories in New Mexico.

The computer is actually thousands of processors working side by side on parts of a program. Unlike most computers, the Los Alamos machine has 65,536 processors instead of one. That enables

it to break a problem into many smaller problems and solve them simultaneously.

Stiller devised a way to avoid bogging down the computer with communications between the processors while it worked his 10,000-line program.

The computer solved the chess problem in five hours after considering 100 billion moves by retrograde analysis — working backward from a winning position.

The prod to push the computer came from Noam Elkies, a Harvard mathematics professor Stiller met on a computer bulletin board. The two were discussing computers and chess when Elkies sug-

gested the six-piece endgame Stiller ultimately solved.

Elkies said the solution goes beyond the gameboard.

"This is an idea that can be used for a much greater generality of problems than just chess games," Elkies said in a recent interview. "The new thing he was able to figure out was some important ways to allow the parallel computer to work on the problem."

The program can solve a five-piece endgame in about a minute and a six-piece endgame in four to six hours, said Stiller, who said his chess aptitude has slipped since he took up computer science.

Kenneth Thompson of Bell

Laboratories was the first to use retrograde analysis to solve chess endgames, the last portion of the game, proving a king and queen can defeat a king and two bishops.

Thompson's program took weeks to solve a five-piece endgame using a much slower computer, Stiller said.

Stiller, who plays down his achievement, said it wasn't important for the chess world.

"The actual significance of this for full chess is minimal because the position is very rare," he said. "For the practicing chess player, I don't think it's going to have much effect."

ARE YOU ENROLLED IN ONE OF THE FOLLOWING MAJORS OR PROGRAMS?

- BIOLOGY OR CHEMISTRY MAJOR
- PRE-PHYSICAL THERAPY
- PRE-DENTISTRY
- PRE-MEDICINE
- PRE-VETERINARY

If you have completed 2-3 years of your studies, we would like to introduce you to a career as a

Doctor of Chiropractic

Chiropractic has been identified as the No. 1 health career opportunity of the 90's! (Source: *Jobs Rated Almanac*, 1988)

Admissions and financial aid representatives of Northwestern College of Chiropractic will be hosting a reception for students interested in entering this rewarding career:



Date(s) Tues., Oct. 29th & Thurs., Oct. 31st

Time(s) 10:00 am - 7:00 pm

Location KELLY INN (Gilbert Room) I-94 & MARION

Information: 1-800-888-4777

2501 W. 84th Street Bloomington, MN 55431

BOOKS FOR SALE!

WHEN: Oct. 28 - Nov. 1
10:00AM - 3:00PM

WHERE: The Wilson Library
Basement (Rm 30)

PRICES: Nothing over \$1.00
On Thursday & Friday
Nothing over 50¢

SPONSORED BY: WILSON LIBRARY
DUPLICATE BOOKSTORE.

Do the right thing recycle!

THE MINNESOTA DAILY CLASSIFIEDS

CLASSIFIED OFFICES

Minneapolis Office:
Coffman Union Ticket Office
(Across from Great Hall) Closed during summer

Main Office: Room 208,
720 Washington Ave. SE
Hours 9:00am-4:00pm
Deadline at Main Office for next day: 3:30pm (summer)

Drop Box:
St. Paul Student Center
Deadline at drop boxes for next day: 2:00pm

CLASSIFIEDS

627-4140



For Linage Advertising Only.

Rates per line:

	Regular	Bold
Prepaid:	\$1.50	\$1.65
Billed/Credit Card:	\$1.90	\$2.10

\$25 minimum billing charge \$10 minimum credit card charges

The Minnesota Daily reserves the right to reject ads due to content and is responsible only for the cost of the first insertion of an incorrect ad. It is the responsibility of the advertiser to check the accuracy of each insertion. Corrections are accepted until 3:45pm, Mon.-Fri., by calling 627-4140.

To cancel an ad call 627-4140. In order to insure proper credit, cancellations must be made by 3:45pm, otherwise the ad will appear in the following day's paper and be charged accordingly. Prepaid ads will be refunded by mail or in person if cancelled before the end date.

Announcements

005 Personals
CULT HELP LINE 722-4460
24hr recorded message

NEED CASH?
Sell your high school or college class ring, up to \$100. 526-3598.

007 Happy Birthday

WISH YOUR FRIENDS A HAPPY BIRTHDAY IN THE MINNESOTA DAILY CLASSIFIEDS!

CAREER OPPORTUNITIES

Check them out in The Minnesota Daily Classifieds

010 Fraternities Sororities

HEY KAPPAS!
We got you up,
We dragged you out,
We came - we saw -
We kicked some ...
Love, The Pikes

Learn about sisterhood. Alpha Chi Omega rush informal meeting, Wed Oct 30, 7-9pm, Architecture 30. All women welcome. Questions, call 331-4450

The Men of Delta Tau Delta would like to congratulate the members of its Fall Pledge Class:

- John Kysylczyn
- Chad Langager
- Greg Livermont
- Yuri Salisbury
- Jamie Running
- Brent Lappi
- Kyle Baron
- Dave Leavake
- Chris Bond
- Guy Leeder
- Jim Long
- Ryan Sieloff
- Jeff Hanson
- Terry Lee
- Tom Lynch
- Geoff Lund

020 Announcements

VOCALIST/COMEDY, ETC.
We are currently seeking entertainment for our open stage contest to be held on Halloween evening, Oct 31st. Cash prizes, opportunity for Star Search audition, auditions on Wednesday, Oct 30th at 7:30 pm Chart House Restaurant, 435-7156.

RAISE \$500...\$1000...\$1500
FOOLPROOF FUNDRAISING
For your fraternity, sorority, team or other campus organization
Absolutely no investment required!
ACT NOW FOR THE CHANCE TO WIN A CASH PRIZE AND FABULOUS PRIZES!
CALL 1-800-950-8472, ext. 50

SELL YOUR CAR!
In The Minnesota Daily Classifieds.

025 Campus Events

STAR-TRIBUNE subscriptions 50% off for students & staff. Each mailed-in envelope benefits Intra-Varsity Christian Fellowship.

030 Sports

For additional sports info, STAR-TRIBUNE subscriptions are available 50% off for students & staff. Look for displays on campus or call 673-4295.

Services

035 Educational Services

MATH TUTORING
Trig, precalc, & calc 1,2&3. Students strongly encouraged.
Call 340-0873.

050 Helpful Services

Start now. Get better grades on finals. Math & Chem tutor 871-0338

051 Health Services

ABORTION
LOW COST abortions 7-14 weeks. FREE pregnancy tests. All-options decision counseling. Affordable contraceptives. All services confidential.
698-2406

PLANNED PARENTHOOD

PREGNANT?... WORRIED? UNCERTAIN?

We care about you!
• FREE pregnancy testing
• FREE indecision counseling
• FREE abortion information
• FREE alternatives to-abortion
• FREE abortion aftermath counseling

CASSIA CRISIS PREGNANCY CENTER
1101 Univ. Ave. SE... 623-9526
Across from Sanford Hall

Substitute instructors needed to work in daytime training facility w/ adult w/ developmental disabilities. Prefr human service exp. M-F 8am to 4pm on call. \$5.50-6.00/hr. Responsibilities include: instruction in vocational, independent living, PE, and leisure. Implement behavior programs. Must be able to lift/restrain clients and pass background check.
Call Ken 781-3181. EOE/AA.

055 Legal Services

IMMIGRATION QUESTION
Call Atty. K. LISTON 292-8770

Are you looking for someone to help you through legal matters, including personal injury? Find reliable help from Bruce Gershman, Attorney. Bruce will give you the personal attention you deserve. Bruce's fee is 1/3 of the recovery. If there is no recovery, there's no fee. 332-3100

Look for an ad from your Sweet Heart in the personals

IMMIGRATION LAWYER
Student, business & other visas
Susan Saxl 379-3949

Immigration, Personal Injury
William Latchana, Atty 339-1453

060 Financial Aid
Guar. \$5 for college! Tom 571-9540

Reduce your college costs w/
scholarships and grants. Call Financial
Aid Solutions 424-6644 for details.

070 Typing
"A1" - WEBER SERVICES
Word Processing - Transcription
644-9746

A+ 7 DAY LASER WP 871-6489
MANUSCRIPTS THESE PAPERS

Affordable word processing
Call Rose 332-2991 9-5

All Mac/Laser Service: 291-2691
Edit/Scan/Del/Fax/DB-20 yr exp

ALL TYPING - rushes.
Laser P exp prof. Judy 546-2288

Any Job Typed Mariana 724-6507

Applic*Papers*Resumes*APA exp.
Call Suzanne/Wordworks 721-3124

Articles, Theses, Papers
(Equations and Charts)
Resumes (while you wait)
Form Letters-Mailing Lists-Editing
The Moving Finger 379-7624

Blaine Wordproc/Laser 757-9474

Call Rhonda 646-1790 Word Proc
Exp. Typist Reasonable 781-0556

IBM WP 5.1 Laser printed, West
Bloomington, Judie 944-5559.

KEYSTROKES
331-3206

No time to type? Wordprocess'g:
Papers(APA, MLA, etc) QUAL PRT
STU RATES. NR 1-94, 774-7686.

PRO TYPING Services 699-9476

Resumes*etc*FAX*Laser 935-1257

Resumes, letters, papers
Laser printer
St. Louis Park 591-1306

Resumes-Papers Alice 560-8905

Roseville Typist LYN 636-6562

SANDRA (since 1971) 339-6677
*PhDs, MAs, reports, tables, editing
*APA, Campbell, MLA, Turabian

Typequik
Papers/theses/resumes/reports
Student rates. 869-1604

Theses, Papers 535-1242 Terry

Typing/Word Processing Srvc rprts,
trm pprs, thss, etc
qck srvc, rsnl \$, 529-7740

Word Process-DB Mgmt 424-8460

WordProc Student Rates 571-9540

Word Processing: Theses, papers,
resumes, letters. Laser Printer.
LAMB Custom Data 489-7443

075 Lost and Found

Lost!! Brown leather briefcase. Nr
Marquette Bank and MN Daily of-
fice. Call collect (505) 880-1719.

Lost engagement ring in vet science
bldg on 10/24. Reward
649-0264

SPRING BREAK VACATION
LIMITED-SPECIAL STUDENT
OFFER! TWO R/T AIRFARES TO
FLORIDA INCLUDING CAR
RENTAL. 119.00 PER PERSON.
MUST BE 21. 1-800-288-2217 FOR
CC ORDERS ONLY

STUDENT RATES
International, domestic travel
It's not too early to plan for
SPRING BREAK!
ATHENA TRAVEL 421-0091

Study Spanish in Guatemala.
Family living. CASA 690-9471

085 Resumes

RESUMES
AFFORDABLE - PROFESSIONAL
CAMPUS LOCATION.....379-3933

105 Wedding Needs

Budget wedding photos 645-1370

NEW WEDDING GOWNS
Huge Discounts - Top Designers
Rona's Bridal Samples 544-0224

Help Wanted

124 Help Wanted FT

AIRLINE

Now seeking students & grads to fill
many entry level positions. Starting
salary range to 24K w/ travel benefits!

To apply:
303-441-2455 ext.9A

Alaska Summer Employment -
fisheries. Earn \$5,000/month. Free
transportation! Room & Board! Over
8,000 openings. No experience
necessary. **Male or Female.** For
employment program call Student
Employment Services at
1-206-545-4155 ext. 126

CHILD CARE PROFESSIONALS
CHILDREN'S WORLD LEARNING
CENTERS, located close to the U is
now hiring for the following posi-
tions: FT aid - preschool. FT teacher
-infants. Call Kelly 623-4642

For additional full-time listings,
STAR-TRIBUNE subscriptions are
available 50% off for students & staff.
Look for displays on campus or call
673-4295.

FT or PT warehouse work. Electric
pallet jack & order packing exp.
\$6.50/hr. 2nd shift 6:30-12:00
Walk in intrvw 9-5 Fri. 2550
Wabasha Ave, St Paul 641-1301.

LAUNDRY AIDE

FT position in lrg modern nursing
home. Varied hrs 6-2:30pm or 7:30-
4pm. Hrly rate \$5.50 + benefits. Lo-
cated just east of fairgnds. Working
with elderly is meaningful. Contact
Wesley Johnson 646-2941.

LYNGBLOMSTEN, 1415 Almond
Ave, St Paul MN 55108 EEO/AA

OVERSEAS JOBS. \$900-2000/mo.
Summer, yr round, all countries, all
fields. Free info, write IJC, PO Bx 52,
Corona Del Mar, CA 92625.

Positions avbl. Head coach and 2 asst
positions for high school gymnastics
team. Season runs Nov 18 thru end of
Feb. Send resume to Mr David Mont-
gomery St Paul Academy and Sum-
mit School 1712 Randolph Ave, St.
Paul, MN 55105. 698-2451 ext 45

Support services specialist for tenant
(sm business) bldg. WP (microsoft
pref) customer serv, phone ans, rec-
ords mgmt. Organized, detail-orientat-
ed, HS grad w/some technical or col-
lege. Call Vicki 379-3800
Mon, Tues, Wed, 9am-3pm

125 Help Wanted PT
ATTENTION BUSINESS/
MARKETING MAJORS
Need A Challenge? Earn up to
\$2500/term managing credit card pro-
motions on campus. Flexible hours.
Call 1-800-950-8472 ext. 25

Cheerful counter/prep person. Fun,
fast-paced Uptown pasta take-out.
Good pay. 825-0971, Johnny C.

Mailroom-Looking for responsible
people. Great hrs for students, PT
3-8pm M-F. Must have car.
Call 338-7660

DRIVERS, shovelers, mechanics
needed PT, snowplowing/landscaping,
good pay, Bob 729-0055.

Egghead Discount Software-
is looking for PT sales associates.
Sales/computer exp a +. 339-9414

For additional part-time listings,
STAR-TRIBUNE subscriptions are
available 50% off for students & staff.
Look for displays on campus or call
673-4295.

PT Computer Operator
Hrs 6-9:30 am, Univ. area call
331-8500 ext 115 for details.

Grad student in Mechanical Eng. w/
training in statics, strength of materi-
als and drafting. Call 459-2435.

Help wanted. PT parking attendants
all shifts, days, weekends, and events.
Apply at Rapid Park, 600 3rd Ave N,
Mpls. 332-4735.

Home health aide, PT eves, over-
nights & alternating wknds. \$7.50/hr.
Live-in option/free rent.
Plymouth. 473-3767

HOUSEKEEPING
Mornings & wknds Fair Oaks Hotel
2335 3rd Ave S, Mpls

Must be responsible & timely. PT
cleaning position in Edina. You
choose your hrs. Great for school.
\$6-\$6.50/hr. 688-7699

Volleyball officials needed for
Metrodome volleyball league. Exp
necessary, \$8/hr, call now 872-4820.

Exp. bobcat operator to plow snow.
Li wk, depend. \$11/hr 721-6119.

PT afternoon, eve. & weekend drivers
needed for wheelchair van service
close to the U of M campus. Must be
over 21 w/good driving record. Apply
at 357 Ulysses St. NE (35W & E.
Hennepin) or call Kraig at 331-4200.
Drug screening required.

THE MINNESOTA DAILY
EQUAL OPPORTUNITY COORDINATOR
The Minnesota Daily is seeking someone to serve as liaison between *The Minnesota Daily* and the University's students of color. This coordinator will recruit qualified students of color to become applicants for *Daily* staff positions; increase the number of qualified students of color working at the *Daily*; and coordinate employee sensitivity training seminars to improve atmosphere and accessibility of the workplace and retention of minority employees. The candidate must possess strong written and oral communication skills, and preferably have working knowledge of equal opportunity regulations. The position is open immediately. Apply at the address below, if you have any questions, contact Kim Bowden at 627-4080. Application deadline is Wednesday, October 30.

720 Washington Ave. SE
Rm 349, Mpls, MN 55414
627-4080

Must be a U of M student. *The Minnesota Daily* is an Affirmative Action/Equal Opportunity Employer.

Great Part Time Job!

Telephone Interviewing/
No Sales

Gain marketing research experience and get a part time job working for an established research firm. Choice of evening shifts 5-10 pm. Located close to Rosedale. No experience necessary. On-the-job training. Start at \$5.20 /hr. with the first review after 200 hours. Extra hours frequently available if desired.

Call 639-2245 between 6-9 pm
Rockwood Research Corp.

THE MINNESOTA DAILY
FOCUS GROUPS

Individuals needed to give constructive feedback about *The Minnesota Daily*. Time commitment involves one hour maximum. For more information please contact Kimberly Schoff at 627-4080.

720 Washington Ave. SE
Rm 349, Mpls, MN 55414
627-4080

Must be a U of M student. *The Minnesota Daily* is an Affirmative Action/Equal Opportunity Employer.

MINNESOTA DAILY
CLASSIFICATION LIST
ANNOUNCEMENTS

005 Personals	017 Valentine's Day
007 Happy Birthday	020 Announcements
008 Graduation	025 Campus Meetings/Events
010 Frats and Sororities	030 Sports
015 Homecoming	
016 Season's Greetings	

SERVICES

035 Educational Services	075 Lost and Found (Free)
040 Child Care Services	080 Travel
050 Helpful Services	085 Resumes
051 Health Services	086 Interviewing Services
055 Legal Services	090 Rides
056 Moving Services	095 Wanted
060 Financial Aid	100 Restaurants
065 Insurance	105 Wedding Needs
070 Typing	

JOBS AVAILABLE

124 Help Wanted FT	125f Seasonal
125 Help Wanted PT	125g Telemarketing
125a Child Care	125h Temporary
125b Health Care	126 Career Opportunities
125c Office	127 Internships Available
125d Restaurants	128 University Positions
125e Sales	129 On Campus Recruiting

HOUSING

135 Furnished Apartments	150d Midway
140 Unfurnished Apartments	150e St. Paul
140a Dinkytown	150f Mpls.
140b West Bank	155 Rooms
140c Uptown	155a Dinkytown
140d Midway	155b West Bank
140e St. Paul	155c Uptown
140f Mpls.	155d Midway
145 Sublets	155e St. Paul
150 Duplexes and Houses	155f Mpls.
150a Dinkytown	160 Dorm Contracts
150b West Bank	165 Roommates Wanted
150c Uptown	170 Misc. For Rent
	175 Real Estate

TRANSPORTATION

190 Autos For Sale	193 Motorcycles For Sale
191 Autos Wanted	194 Bicycles For Sale
192 Auto Repair	195 Car Pools

MERCHANDISE


200 For Sale	230 Photography
205 Computer Equipment	235 Musical Notes
210 Ski and Snow	240 Stereo Gear
215 Rec Goods	245 Pets
220 Clothing	250 Furnishings
225 Craftspeople	255 Appliances

bold must be pre-paid

Program Coordinator
MINNESOTA INTERNATIONAL CENTER

Manage world affairs education program for a nonprofit organization that promotes global understanding. Requires experience with conference and meeting planning and knowledge of world affairs issues. BA in related field. Masters preferred. Salary \$21,000. Job description mailed upon receipt of resume and cover letter. No phone calls please.

MIC Search Committee
711 E. River Rd., Mpls., MN 55455



THE MINNESOTA DAILY
COPY EDITORS


We need people immediately to work the copy desk at the *Daily*. If you are a currently registered U of M student, stop by the *Daily's* offices in room 10, Murphy Hall and ask to take a copy of the editing test, which will take 1-2 hours. The successful applicant will have strong skills with written English, especially grammar and spelling. Familiarity with libel law, Associated Press style and word processing are advantages. Copy editors also work on paper layout and, although training will be provided, some experience and willingness to learn in this area is desirable. Work hours are from about 5pm to 10:30 or 11:30 pm, three or more nights per week. Additional nights may be available later in the quarter. Contact Blake Morrison at 625-6666 for more information.

10 Murphy Hall
206 Church Street SE
Mpls, MN 55455
625-6666

Must be a U of M student. *The Minnesota Daily* is an Affirmative Action/Equal Opportunity Employer.

HAUNTED BY THE THOUGHT OF THIS MONTH'S BILLS?

Don't let the bill collectors scare you. Get a great job at UPS that pays \$8-9/hr. Pay your monthly bills by working only 3 1/2 hours a night. Working at UPS 15-20 hrs/wk, you'll still have plenty of time for classes, studying, and social activities.



For more info or an interview appt. visit our Part-time Job Information Center in the Dinkydome, 1501 University Ave SE (across from Folwell Hall) or call 378-0525.

Equal Opportunity Employer

LOST! Hewlett Packard Packard
325II Calculator. Call 722-5483

080 Travel
BAHAMA CRUISE \$99/person,
5day/4 night hotel. Plan now for
your break. Very limited offer.
Call 1-800-621-0572.

For additional travel info, STAR-
TRIBUNE subscriptions are available
50% off for students & staff. Look for
displays on campus or call 673-4295.

RT to KC from Mpls on NWA 11-26
thru 12-3 \$125 call Karen 920-1430

LOWEST PRICES. TICKETS DELIVERED
TO YOUR DOOR.
Travel Express
331-8822
1500 Como Ave SE
Tickets Priced Instantly

o use
chess
of the
queen
hops.
took
end-
com-
n his
mpor-

of this
cause
said.
yer, I
much

y

!

Only.
ls
of
cy

roper
erwise
l
ied
te.

ed to wor
w/ adult
ies. Pref
am to 4pr
onsibilitie
ational, ir
leisure. Irr
s. Must b
and pas

A.
ervices
STION
92-8770

one to hel
liable hel
Attome
ersonal a
e's fee fi
f. If there
332-310X

your
sonals

PT RECEPTIONIST
Seeking professional, personable, and motivated individual to work noon-6pm as a PT receptionist/wordprocessor. Duties include multi-line phone, typing 50wpm, WordPerfect, processing of mail, and special projects as needed. Previous receptionist/telephone experience required. Good salary, beautiful new office in a fast paced, fun business. If interested, call 928-1222.

Research assistant needed to work on international management book. 8-10 hrs a week at \$8 an hour 373-2721.

Ridgedale Gap needs Seasonal Employees, 15-25 hrs a week late nights and weekends

Sales clerk - Glass Co, 15-25 Hrs Near U. \$5.50 - \$7.00/Hr. 379-0920

Sales & Model/Receptionist openings PT. Rush's Bridal 927 Nicollet Mall 339-0581.

STUDENTS
Tired of flipping burgers? Midwest has the perfect PT job working betw. 20-25hrs/week, 6.00/hr guaranteed 639-0019

STUDENT WORK
\$8.15 to start
VMC has PT/FT avail. Flex hrs around school sched. No exp nec. Scholarships/ internships avail. Training starts soon. 220-2570 (automated voice system)

TELEMARKETING
We need 10 telemarketers now, flex hrs. on #7 busline \$5.00/hr + commission. Tom 721-9000

Telemarketing/general office PT 12 hrs/wk eves. Call Patrice 541-1148

The Company Store, manufacturer of down & bedding products, is now hiring PT at our St. Paul Center store. Please call 228-1904 for more info or come in & fill out an application. 30 E. 7th Street St. Paul.

The Guthrie Theater is looking for assertive & highly articulate individuals to call for its fundraising programs. Earn \$6 & up/hr (bonuses avbl) Work 3-5 eve sessions/wk. Call 879-2642 8am-5pm, M-F. EOE/AA

TRANSLATORS WANTED!
All languages - Call 421-0091

Wait persons for upscale billiard room in the heart of the warehouse district. Call 338-BALL or 377-1977.

Jobs-USA

- 24 hr. service
- Apply by phone
- Exclusive listings
- Confidential
- Updated twice weekly
- \$1.29 toll/min.
- Hundreds of local listings

FT/PT
1-900-990-JOBS

FLORAL SALES

Part time openings at the following locations for persons who enjoy floral product and customer contact.

IDB:
Tues., Thurs. and Fri. 1:00-6:30 p.m. with alt. Sat. 10:00 a.m. to 6:00 p.m.

CITY CENTER:
2 to 3 days per week 11 a.m. to 2 p.m. and Sundays 11 a.m. to 5 p.m. extra hours when needed. Apply in person at above locations during day hours.

BOHMYE

Phone sales PT \$6.50/hr + commission. Sales assistant PT flex hrs, \$6.50/hr. MAC exp. Mark 872-1504

125a Help Wanted Child Care

Child care provider needed for 14-mo-old and 4-yr-old in my home nr Lake Harriet. 30-40 hrs/wk, NS only, need trans, ref req. \$6/hr. Ellen 825-8119

Energetic, loving, NS child caretaker PT in our home for 2 1/2 yr & 7 mo. old. Flex day hrs exl pay 824-5545

Exp care provider needed for 2 young children. Tues afternoons. Ref req. Lake of the Isles area. Call Jeanne 377-6451.

NANNIES
UP TO \$400/WEEK
Live-in jobs nationwide: east/west coasts, Chicago, Minneapolis. Minimum 1 year. Great benefits. NATIONAL NANNY 566-1561

NANNY WANTED
6mo old boy needs, NS live-in Nanny, with drivers license, own room. Working parents. 40min trian to NYC call eves & wkends 914-725-4255

Responsible, caring, energetic person needed to babysit 3 children in Plymouth. Approx 20 daytime hrs/wk, somewhat flex. \$5/hr plus mileage. Must have own car. 476-0167

125b Help Wanted Health Care

Looking for a Career Change? Positions are avail as personal care attendants (PCA). Provide personal care services for disabled adults in their homes. Competitive wages, flex hrs, time & 1/2 on holidays. If interested call M.L.L.S. at 724-9149 M-F 9-5

125d Help Wanted Restaurants

Dish/cleanup person. Nites, small rest. nr Lake Calhoun. 823-0724, lv msg.

Line, Prep cooks & dishwashers needed for busy restaurant downtown. Excel pay, apply in person at Loon Cafe Inc. 500 1st Ave N Mpls.

125e Help Wanted Sales

FUNDRAISING
Corporate Telefund Associates are needed to discuss ways businesses can become involved in the Guthrie Theater. We are looking for enthusiastic articulate and trainable individuals. Professional fundraising consultants will educate you in successful negotiation and communication techniques which you will greatly profit from now & in future positions. Our benefits include: \$6+/hr, incentive increases, paid training program, complimentary tickets and flex scheduling during day. Call 879-2642 EOE/AA.

125f Help Wanted Seasonal

SNOW REMOVAL \$10/HR
Persons needed for snow shoveling and operating snow blowers. PT/ on call basis. \$10/hr + bonus. Please apply in person at: **PARK AVENUE OF WAYZATA 742 12 OAKS CENTER 15500 WAYZATA BLVD** (behind Chi Chi's)

Recycle The Minnesota Daily

125g Help Wanted Telemarketing

Telemarketing

\$7-\$11 PER HOUR

We Represent:

- Fortune 500 companies in the Communication, Education, and Financial Industries.
- This is no "Boiler Room" operation. We want Top Quality people with a sense of humor and pizzazz. We offer a friendly supportive working environment. Professional Management Team. Excellent guaranteed salaries, flexible eve. and Sat. hours.

Call: 489-0702
NANCY LUND - ST. PAUL
339-5552
GREG BELL - MINNEAPOLIS

126 Career Opportunities

Time Out Supervisor
Children's mental health agency in S Mpls seeks PT individual in their day treatment program for children with behavioral problems. Hrs are M-W 12:45-3:45 pm & Thurs 12:45-5:15pm duties include supervision of Time-out-room for children ages 5-13, occasional physical restraint of children is required, some quiet times OK to study. Qualified applicant must have exp working w/ children, special needs exp is preferred. Please contact Marlys Horgan at Washburn Child Guidance Center 871-1454.

129 On Campus Recruiting

Have you ever thought of becoming a famous model? Hollywood, NY, Paris & Japan are looking for you! Call 338-0102 for auditions.

Start your own international business for only \$20.00 ground floor opportunity United States & Mexico! 379-3830

Housing

135 Furnished Apartments

11XX 8th St S. Clean, 1BR, A/C, pkg, Indry, 11/1/91 \$360, 546-2322.

414 7th St SE. Eff, AC, prkg, Indry, 11/1/91 \$330 546-2322.

ATTRACTIVE 1BR APT
Nicely furnished, cntr entry, off-st prking, ht paid, walk to U, month to month lease starting at \$395
Marcy Park Apts 1000 SE 8th St #101 331-5033

DINNAKEN HOUSE
\$250 off. Mpls. campus. Computer/fitness rooms included. Call Brant or Cheri at 944-3094.

Downtown Mpls Studios, \$200-270 10 E 15th St., stop in after 2PM

U of M/EAST BANK
401 8th St SE. Eff, sec building, \$299 623-4444 or 623-1957

140 Unfurnished Apartments

1821 1st Ave S, 2BR Refurb bldg hdwd flrs, ht paid, \$450 871-6669

1 mo. free. 1BR apt in Dnkytwn \$350, ht & water incl, off st prking, Indry, sec bldg, clean & quiet, 817 12th Ave SE, Rob 331-4258 or Ruth 544-1551

1BR apts nr U & West Bank \$375 + util or \$435 + elec. 2BR apts \$485 + elec. Sternfels & Co 338-4616 or 339-0727

1BR Energy Pk Dr & Raymond. Ht pd. \$390+ elec. 646-7343, 647-1642

NEW ROOMMATES!?
Your Choice or Ours
Large four bedroom duplex under \$1,000 with all utilities paid.
1308 SE 5th
379-3800

REASONABLE RENT
Very close to the St. Paul Campus, near busline. Free heat, garage. 1 and 2 bedroom apartments.
646-4114, 644-5110
645-0112, 451-9034

\$199 HOLIDAY SPECIALS!

\$199 DEPOSIT \$199 FIRST MONTH'S RENT

*
FREE BASIC CABLE
DISHWASHERS
FREE SHUTTLE TO U OF M
CEILING FANS
POOL *SAUNA*EXC. ROOM

1 BR \$440 2 BR \$599

CALL OR VISIT US TODAY
RIVERSIDE 94
LOCATED ON I-94 AND 24TH AVE.
338-4574

TAKE A LOOK!
600 Univ. Ave. SE
These apartments are under new management and have just had a complete face-lift. The apartments feature freshly painted walls, spotlessly clean, one & 2BR from \$385. Many with brand new carpet. Off street parking, elevator, laundry facilities, and bus service!
TAKE A LOOK TODAY!
1 mo. free w/12 mo. lease

623-1145
Managed by Towncrest Management

1 BR SPLIT LEVEL APT. LRG LR with view of downtown, in a quiet, owner occupied bldg in the old Highland Park nrhd of N Mpls. \$350 Incl all util. 529-0518

2020 22nd Ave S. & 2101 21st Ave S. Seward Area. Lrg spacious Eff \$315 & lrg 1BR. Carp, mini blinds, A/C, sec, park, 15 min to U. 333-6915/333-6800/941-5873.

2206 1st Ave S Sunny cff & 3BR apt close to Art Inst. Pkg, Indry, utls pd. \$215 & 585 874-7389/ 885-0134

2 BR \$395, STUDIO \$280 Brand-new kit & bath, oak hdwd fls, corner view, lg windows, clean, quiet, sec bldg, Stevens Sq. area. 938-4050.

2BR Apt Avbl Nov.1. Newer bldg, sec, prking, Indry, AC, clean, no pets \$542 429-8903.

2BR newly dec, 12 Ave SE at Como newer bldg, sec, prking, Indry, AC, ht/water pd \$542 quiet, no pets 429-8903 or 331-8603

2BR twnhse-style apt. Avail now. \$375/mo+ dep. No pets. 633-0536

301 University Ave SE. 1BR. \$440. \$300 off. For details call 541-1335

3401 18th Ave S. 1BR + den, lg LR, DR, hdwd fls, Xpress bus to U. Avbl immed, \$425/mo. ht incl. 431-2193

3rd Av So 1926, lg 1BR Hdwd flrs, pking, sec, washers \$335 utls pd. Avl now. 472-1742

515 4th St SE. Immaculate, quiet, newly decor, blinds, sec syst, pkg. \$410. 623-4877/698-5604

8th Ave SE 729 Lrg 1BR clean, quiet, sec bldg, cpt. Avail now. \$365. 379-4275/ 221-1046

Absolutely the best deal near the U of M campus! FREE BASIC CABLE, studio, quiet, modern building, pool, sauna, exercise room, elevator, off-st prkg. Avail NOW! \$365/mo. Sternfels and Co Inc. 338-4616 or 332-5629

AFFRDBLE HOUSING
Lauderdale Hollows, is loc. on the bus ln, just W of U of M SP campus. Walk to classes thru scenic city park trails. 1 & 2BR apt homes starting at \$450. Call or visit us today. 1622 Carl St. St. Paul 645-3713

UNIVERSITY SE 700 & 727

CATS WELCOME
MOVE IN \$99

1st month rent with lease, see manager for details. 1 Bdr apts available. Freshly painted, recently carpeted, AC, heat paid, off street parking, new student lounge with wide screen T.V., VCR and cable, easy walking distance to campus and Riverplace.
From \$359
331-2324 379-0071

WALK TO U OF M

NEW LOW RENTS

Eff., 1 & 2 BR fr \$390
Choose from nine bldgs.

407 7th St. SE	309 6th St. SE
323 7th St. SE	320 7th St. SE
519 3rd Ave. SE	209 5th St. SE
520 2nd Ave. SE	200 5th St. SE
526 11th Ave. SE	

Large efficiencies, one and two bedroom apts, newly remodeled, on busline, intercom entry system, off-street parking, cable T.V. avbl.

Visit our Campus Rental Office for showings. Call today for info. or appointment.

379-1060
320 7th St. SE
WALK-INS WELCOME!

The Minnesota Daily

912 22nd Ave S, 1BR. \$420-430. \$300 off. For details call 541-1335.

Bryant 2600 S. Nice 1BR in newer sec bldg, offst prkg, Indry, AC, crptng, \$380 374-1782.

Clean, affordable, 1BR apt. DR, natural hard wood flrs, off st prkg, on Univ express, \$325/1st mo rent free. 588-1765

Close to U of M 7th Ave SE 414 Very nice 1BR from \$370. Cptd, A/C, intercom sec, off st pkg. Cats ok. 378-0501 / 531-4093

DINKYTOWN
1405 5th St SE. 1BR & 2BR Balcony, Indry, off-st prkg avail. 379-2099

DNKYTN 1BR 3 MO 1/2 MO
FREE Rent reduced, avbl immed. New crpt & paint, sec, Indry, pkg, sch bc. 378-0769.

Essex St SE 1015. Very nice apts Eff 330, 1BR from 355, 2BR from 450. Off st pkg, intercom sec cptd, cats ok. Near U of M Hosp. 331-5333, 531-4093. Avbl Jan.

For additional rental listings, STAR-TRIBUNE subscriptions are available 50% off for students & staff. Look for displays on campus or call 673-4295.

Furn & unfurn 1BR \$350, nr U, gas & water pd, cats ok 379-0532.

Garfield & Franklin. Lg 2 BR in newer sec bldg, off-st pkg, Indry, AC, carpeting, walk-in closets, on bus to U, \$500. Jerry, 379-5350

Garfield S. 2308 studio in quiet newer sec bldg. Exp bus, AC, lrg kit, Indry, ht pd. \$285. 874-8862/ 574-7562

Henepin East 1319. Clean 1BR avbl now. A/C, off-st prkg, near U, no pets. Call 378-2710

Looking for an Apt, Room, House or Rmate? We have FREE listings, Maps & other info Come to U of M Housing Services
Cromwell Hall East. 624-2994

Lrg 2BR new cpt, clean, quiet, on bus, nr U. \$500 331-7676

Lrg 1BR on 8th St. Cpt, clean, quiet, walk to U. \$295-365 378-3995

LUXURY 1 BR
\$495 Nov 1 Garage incl/Pool. 722-5623 / 375-0608

M'haha Ave S 2301. Spacious/clean 2BR. Quiet, security bldg, Indry, parking, near West Bank. \$495 ht pd. Avbl immed. 222-2387.

NEED A QUIET BUILDING? Walk to West Bank & come home to a clean, quiet apt to study. 1BR \$340-350. 10/15. 333-0790, 371-9335

Affordable 1 & 2 Bdrs

On University campus busline. From \$355 and \$465. Heat and water paid, off street parking. You will love it here!
Rosehill Apts.
1631 Carl Street
644-4823

We're building a team to go the distance

U S WEST, one of the leading telecommunications companies in the world, is seeking exceptional individuals in the fields of:

- Electrical Engineering
- Computer Science

U S WEST specializes in communications, marketing and financial services worldwide, as well as local telephone service in 14 western states.

The information session will be held at:
Coffman Memorial Union, Rm 320-- Thursday, November 7, 1991-- 5:30 p.m.

U S WEST will be on campus conducting interviews Nov. 11 & 12, 1991.

USWEST
Making the most of your time.

U S WEST is an Equal Opportunity Employer
Employment offers are conditional, subject to taking and passing a drug test.

©1991 U S WEST, Inc.

Newer, immaculate 2BR, 900+ sq ft, htd gar, sec bldg, free Indry, \$675 w/ 1mo free. NOW. 338-3850 M-F. 2426 E. Franklin

Nr Lake of Isles and Xpress bus, 3rd flr of hse for rent. 2 BR, LR and ba. \$480 incl util. NS or pets. 1-2. Avl 11/1 374-4935

Really nice 1BR apartment!
718 4th St S.E. Ht & gas pd. Free pkg in rear. \$370. Call 593-0061.

Stevens Sq. area 1BR \$325, eff \$280. Easy access to U, downtown, shopping. 871-1844 / 371-9335

Summit nr river 1.5 mi to U 1BR garden level, quiet bldg. \$330 11/1 all util pd 644-2422.

Suntide Manor 1 & 2BR apts. Fully crpted, AC, balconies, cable TV, ceiling fans, newly remodeled. 1651 Cumberland off of Larparenteur Ave. Rents starting at \$400. 6 or 12mo lease, rent by 11/1 & get the 12th month free! 488-7455 / 429-2349
U of M/West Bank 912 21st Av S. eff \$299, 1BR \$338, 2BR \$478. Sec bldg. 623-4444/ 341-2957

140a Unfurnished Dinkytown

701 Univ Ave, walk to U, sunny 1BR, modern bldg, new carpet, balcony. \$365-\$375. 331-4763, 544-0712.

801 Univ Ave SE \$415 BIG 1BR \$100 off Nov. 378-3946 / 645-7820

ELMWOOD APARTMENTS
The nicest place to live at the U of M. Quiet, solid, secure, 2BR's. Balc, A/C, cbl TV, dshwshrs, ceiling fans & more. \$690/mo. Free Brochure 623-9412 or 631-3048

Lrg 1BR, free gar, sec bldg, new crpt. \$400 331-2463 616 10th Av SE

140c Unfurnished Uptown

1BR, 2118 PILLSBURY. NICE, COZY IN FUNKY OLD MANSION. 3RD FLR, OFF-ST PKG. ALL UTILS PAID. AVBL 11/1 OR 11/15. \$100 OFF 11/1 RENTAL. BOB 871-0933

2912 HARRIET AVE S
BIG 1br. Newer bldg. Clean, quiet, secure. Express bus to U on corner. \$350/mo 631-3048 or 623-9412

UPTOWN APARTMENT
1BR \$450 avbl Nov.1 nr Lunds, Figlios, Lake of the Isles, Cafe Wyrd and express bus. 824-3150

140d Unfurnished Midway

1BR apt 984 Van Buren. Lg apt ht & water furnished, AC, cable ready, controlled entry 488-7455.

140e Unfurnished St. Paul

1017 RAYMOND. 1 & 2BR unit avbl. Close to St. Paul campus. \$325-\$440 + elec. Sternfels & Company 338-4616 or 642-1490

2057 Laurel Ave 1BR apts avbl now. Close to St. Thomas & St. Paul U campus. \$415/mo. +elec. 1/2 mo rent free w/lease til 8-31-92. Sternfels & Co. 338-4616 or 644-4549

140f Unfurnished Minneapolis

2921 30th Ave. 2BR, bus, Indry, \$470 incl. ht & water, avbl 10/1. 869-0689

3016 29th Avenue 1 BR nr busline. ceiling fan, mini blinds, new carpet, and off st. pkg. \$360-\$380. 721-1137.

Affordable Brownstone nr Dome \$165sup-rm,eff,2BR,utls pd.339-1759

Aldrich and Franklin 1 BR classic bldg. w/ceiling fan & mini blinds. On busline, near lakes \$370. 874-1662.

LARGE 1BR apt, sec bldg, near Univ Hospitals, off-st pkg. incl A/C. Avl immed. Call 331-1752

FIND THIS HIDDEN TREASURE
1 & 2 BR apts at 401 9th St SE. Close enough to U of M & dwn, but far enough away. A quiet, clean bldg on a cul de sac. 1 blk to bus, cpt, AC, off st pkg. Call 378-1119 for more info & appts. Towncrest.

145 Sublets
\$200 off November rent
Large, sunny studio with sep. bedroom, A/C, carpet, new secure building, \$340/mo, ht paid, Indry. Kent 624-7717, 489-1472

150 Duplexes and Houses
161 15th Ave NE nr U & DT bus, 2BR upper lg rm, 2 porches, new cpt. Pets OK \$435+ 496-0249

1BR, 2805 28th Ave S. Ht pd, \$495/mo. 2BR dplx, 3517 19th Ave S. \$595/mo. Newly redeccored. No pets. 722-0830/755-3613

1BR + den. Lg DR, LR, kitch, patio, yard. Pets OK. \$425. 331-6895

25xx 34 Av. S. X-1g 2 BR oak fl, wdwk, mod kit, on bus, nr W River Rd. Avbl 11/1, \$575/mo+ 722-3106

2+BR -1/2BA \$650 Nice! Avbl immed. Close to U Sue 431-3162

3306 Nicolet S Brwnst Twtns Bld 1890-rehab,nice,DR,2 lrg Bd,bus,low down 52,000 866-3602 Bill

3Br,2ba,upper Dplx in Victorian home. On busline + Indry & off st. parking \$590/mo + util 3156 Columbus 822-3515

Dkyn Large 4BR/2BA house w/gar. 11/1 or 12/1 \$1100+ 331-6564.

Elliot 3401 12/1 4plx beaut 1 Br Dr exc bld \$325+ 474-6034

UofM, 4th St SE. 5BR, 2 bath, offst prkg, heat pd \$700. Avbl now! 470-4327.

1 NS M/F to share house w/3 must like cats 331-8358 eve

2 M/F NS to shr beautiful 3BR. Nat wdwk, hdwd flrs, very spacious. Lndry, off-st pkg. \$250+ 824-2642

3320 24th Ave. S. seek NS F shr 3BR w/2F \$250 + util. Kate 729-4566

BETTER GRADES
then share a HARD CORE INTELLECTUAL STUDY ENVIRONMENT as a clean NS, M/F in a spacious dplx, wash/dry, own phone, porch, yard, 15 min to St Paul/Mpls campus for \$255/mo incl util, please only serious inquiries. Call 781-9144 and leave a message.

M/F to shr lg 3BR apt. 43rd & Upton, 1 blk Lk Harriet on bus. \$200+ util. Perfect for grad stndt. Avail now. 822-7552/926-3322 ask for Bonnie

Male to share 2 BR home with one other. On major bus line, Indry & off st parking. \$200 + util. Homey neighborhood 789-6071.

M/F to shr 3BR house 15 min from U of M. Wash/dry. \$230/mo. Includes util. Call 633-6049

Mpls (nr W River Rd) Pro NS resp F to shr home. All amenities avbl immed \$325 incl util & Indry 724-6104

NS, mature, M to shr fum house overlooking Cedar Lake. Nr hidden beach in Kenwood area. 1BR, off st pkg. \$400/mo avbl immed. Call 374-8979

Responsible M/F wanted to shr 2BR home nr Lake Nokomis. NS, Indry, \$250/mo + util. 824-1450 Scott.

F NS \$237 no clam dep. Sec bldg. Oct rent FREE 639-9460

Como & 17th Ave SE very nice Apt has room to share with FEMALE STUDENT. Walk to U 825-7378.

Co-op House, M/F, deck, greenhouse, shr food, \$235 incl util, nr 13 bus line 378-7717, 379-3889.

F NS to SHR 3BR DX BUS 47XX CHICAGO SO \$170 + 1/3 UTILS. DEP 825-0211 LV MSG

F-NS to shr duplex apt, own RM, nr bus, quiet \$180+util, 644-3687

F to shr w/ 2 F Uptown 3BR newly remod dplx. Wash/dry cpt,gar,\$210+ avbl immed! H871-6896 W636-6265.

155 Rooms
1015 7th St SE rooms for rent. Furn. Share BA & kitch \$200-\$215. 772-2866 Tom / 331-2350 Paul

A reas, clean, quiet, handsome rm in charming house. UM / NS 623-1058

UofM 4th St SE, Rooms w/kitch and bath priv, off st prkg. Indry. \$150 & up. 470-4327.

155a Rooms Dinkytown
Lrg sgl rm Dkynwn. F only. Clean, quiet, new cpt. \$150-210 331-5645

1019/1027 University SE Newly dec co-ed house on campus. Club kitch, very reas. rent, CLEAN! From \$195 Randy 378-2311 / 331-1880

1313 6th St. lrg sgl rm, wd flr, ctn, quiet, 3blks to U. \$210 644-7745

Clean quiet bldg, wkly free cleaning service, nr U & bsln 379-7857

155b Rooms West Bank
Rm/efcy, nrDome \$145up 339-1759

160 Dorm Contracts
IF space, Centennial Wtr/spr 646-3085

IM SPACE, CENTENNIAL WTR & SPR QTR. Joe 625-7136

DISCOUNT RATE MIDDLEBROOK HALL 625-1354. Ask for Ned

Dorm contract for sale. Sanford Hall Call Zach 624-6838, or John 379-7164.

165 Roommates Wanted

Male for 1BR, house in Uptown area. Bus line, Indry, util incl. \$250/mo. 871-5392.

1 F to shr 2BR in Roseville 10 min to U, bus line, own rm w/priv bath, lots of space \$350/mo. 639-8216

1 M/F to share 4 BR house betw. Mpls & St. P. campuses. On bus, Indry, corner lot, fenced yard. \$218 + util. 331-4288

1 M to shr hse w/1 M. 140 + 1/2 util. Stad VL. Avbl immed. Tom. 623-7766.

1 NS M/F to share house w/3 must like cats 331-8358 eve

2 M/F NS to shr beautiful 3BR. Nat wdwk, hdwd flrs, very spacious. Lndry, off-st pkg. \$250+ 824-2642

3320 24th Ave. S. seek NS F shr 3BR w/2F \$250 + util. Kate 729-4566

170 Misc for Rent

Dkyn contract park, 1120 4th St SE \$150 now-8/31 227-5143 aft 6

GARAGE FOR RENT, 411 12th Ave SE \$400/yr, avl imm. 503 6th st SE, \$300 avl 11/1 227-5143 aft 6PM.

Garage Avbl. 625 Ontario St SE. 456-0825.

175 Real Estate

Looking to buy a house? STAR-TRIBUNE real estate section is for you! Subscriptions available 50% off for students & staff. Look for displays on campus or call 673-4295.

RIVERVIEW TOWER
LOCATED: Next to U of M Law School
WALK: To class or office
ENJOY: Unsurpassed views of downtown Minneapolis and Mississippi River

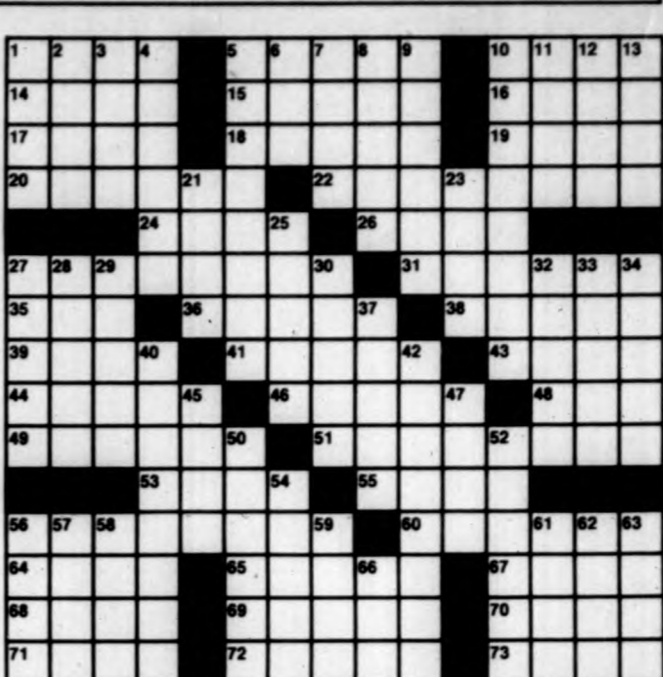
• Two bdrm, two ba, immaculate with view of Miss. Great buy with high assumable \$57,900

Bldg. features indoor pool, 24 hr. security, ht. prkg, exercise room, convenience store & more.
CALL 341-0550

THE Daily Crossword by I. Miller

ACROSS
1 Soprano Gluck
5 Action
10 Jollity
14 Anima
15 Sign up: var.
16 Litter's littlest
17 Comet feature
18 Disney classic
19 Dismounted
20 Where the Atlas Mountains rise
22 Height
24 Diner sign
26 Light color
27 Club
31 Beehive for one
35 Rent
36 First name in swashbuckling
38 Vapor
39 Eager
41 Cut
43 Bigfoot kin
44 Tire
46 Ms Horne's namesakes
48 Doggie doc
49 Blackboard adjunct
51 Lethargic
53 Pay attention
55 Brake part
56 Arab land
60 Talk idly
64 Hit on the head
65 Wed
67 Initiate in a way
68 "The King —"
69 Walking sticks
70 Plot of land
71 Army chow
72 Lab burners
73 Burden

DOWN
1 Nora's pet
2 Spend time aimlessly
3 "The Ghost and Mrs. —"
4 Banded together
5 Congressmen at times
6 Go sit — tack
7 Marie Wilson role
8 Aristocrat
9 Malfunction
10 Waiter's reward
11 Doozy
12 Markey or Bagnold
13 Major ending
21 Tweety's home
23 Retirement plans
25 Fr. philosopher
27 Trumpet sound
28 Crowbar
29 City on the Mohawk
30 Original
32 "Superman"
33 Appointments
34 Skips
37 Kind of consonant
40 Afr. tunics
42 Impetuosity
45 Lift one's blindfold



©1991 Tribune Media Services, Inc. All Rights Reserved

Yesterday's Puzzle Solved:



47 Portico
50 Go on a diet
52 Devastating
54 "Mr. Chips"
56 Con game
57 Use a whetstone
58 Remnants
59 Edina's state: abbr.
61 Mex. food
62 Pound
63 Hollow stem
66 Pekoe

193 Motorcycles for Sale
SHOEI GRV helmet, white, hardly used, mint \$150 Call Jon 623-4431

194 Bicycles for Sale
Motobecane Nomade 12 Spd,blue hardly used \$100 call Scott 331-7929

Merchandise

200 For Sale
NEW FUTONS & FRAMES
T \$159, F \$189, Q \$219
Free delivery. Call Dan 459-0586

Looking for something special? Try STAR-TRIBUNE classifieds. Subscriptions are available 50% off for students & staff. Look for displays on campus or call 673-4295.

Typewriters \$25 man. Elect \$55 Kirk 617 SE 14th Av 331-7277
I repair most models

205 Computer Equipment
Computer Osborne 1 ltrw tvlvg 2 disc serial/para CPM OS w/wd star Dbase 2 supperCalc 3 Sware template C/ Basic M/Basic all orig manuals incl \$175/BO 195 w/printer 331-9382 Rindert

IBM AT Clone w/ 80287, VGA color 4m RAM, 65m HD, 1.2 & 1.44 FD, 102 KYBD, more. \$950 OBO. Mike at 6-2598 day 785-0851 eve/wkends

Imagewriter II. Excl cond, \$400. Call Alissa at 331-9440

Transportation

190 Autos for Sale

1982 HONDA CIVIC
1 OWNER, WIFE'S CAR. WELL-MAINTAINED W/TOO MANY NEW PARTS TO LIST. ASKING \$1900 DAVE 541-1060/ 476-0930

'80 VW Rabbit. 4 speed,good condition, no problems, dependable, front wheel drive, great winter car. \$750. Call 870-7412.

'82 Subaru station wagon 4WD, 4spd, stereo. \$650. 927-7090 & 827-3033.

'85 blue Honda CRX 61,000mi 1 owner \$3800 788-0531 bef 2, aft 6

'88 Chev Celebrity 4-cyl, cruise, A/C, AM/FM, Rally sport rims. White w/ maroon interior. \$5200. 625-8860.

For many new & used autos, STAR-TRIBUNE subscriptions are available 50% off for students & staff. Look for displays on campus or call 673-4295.

'84 Mazda B2000 PU w/topper. Good cond. 71K mi. \$2100, 872-1550.



OUR CUNNING VILLAIN PREPARES FOR A LONG NIGHT OF POINTLESS DESTRUCTION.



LEAVIN' JILLIONS OF CHINTONS IN BITTERED BEWBERMENT.



EVERYONE KNOWS WHERE HE'S BEEN CAUSE HE LEAVES A TRAIL OF SMASHED PUMPKIN.



WELL SOMEONES GOTTA DO IT!

ΔΣΦ

**DELTA SIGMA PHI
FRATERNITY**

- *SOCIAL*
- *LEADERSHIP*
- *BROTHERHOOD*
- *SCHOLARSHIP*
- *ATHLETICS*

**UNIVERSITY OF MINNESOTA'S
NEWEST FRATERNITY**

CALL US AT 628-0452