



O B I T E R 1 9 9 9









# OBITER

## 1999



Bloomsburg University  
Bloomsburg, Pennsylvania 17815

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**Academics 30**

**Campus Life 48**

**Athletics 62**

**Seniors 102**

**Patrons 156**

**Closing 174**















































# Features







# Homecoming







# Homecoming



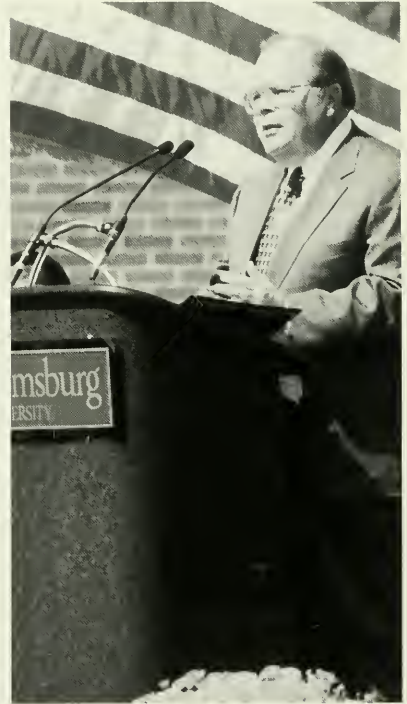




# New Library



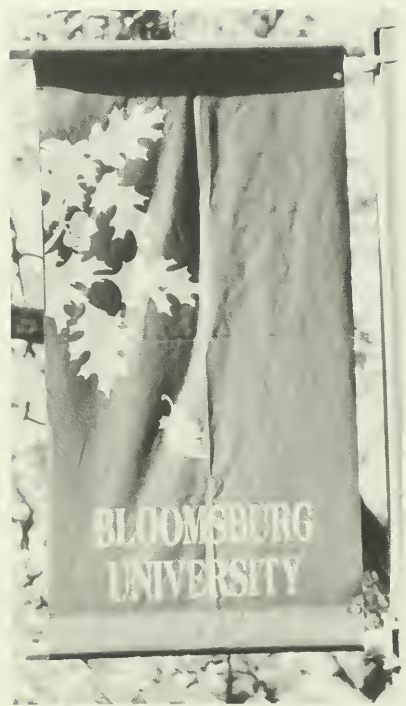
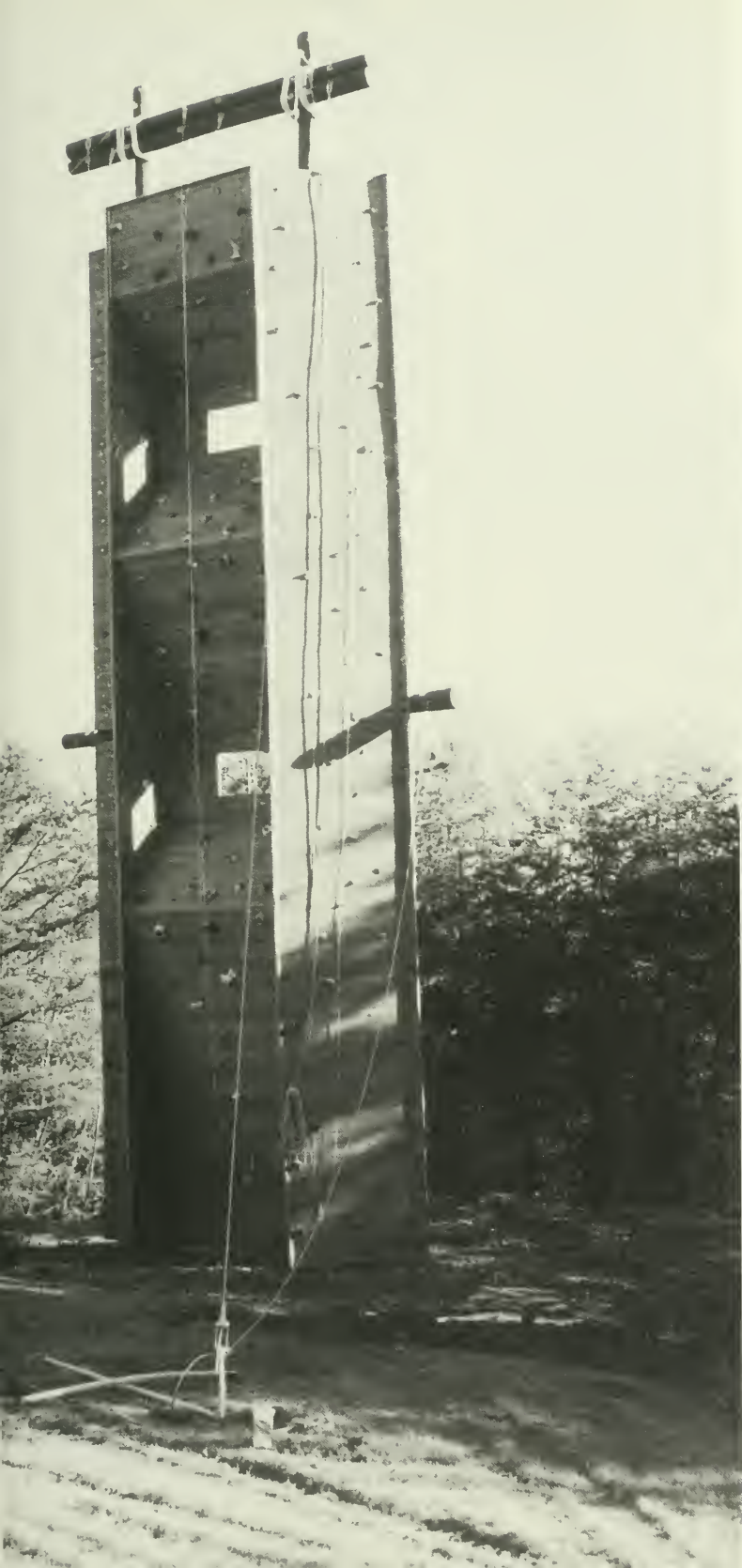




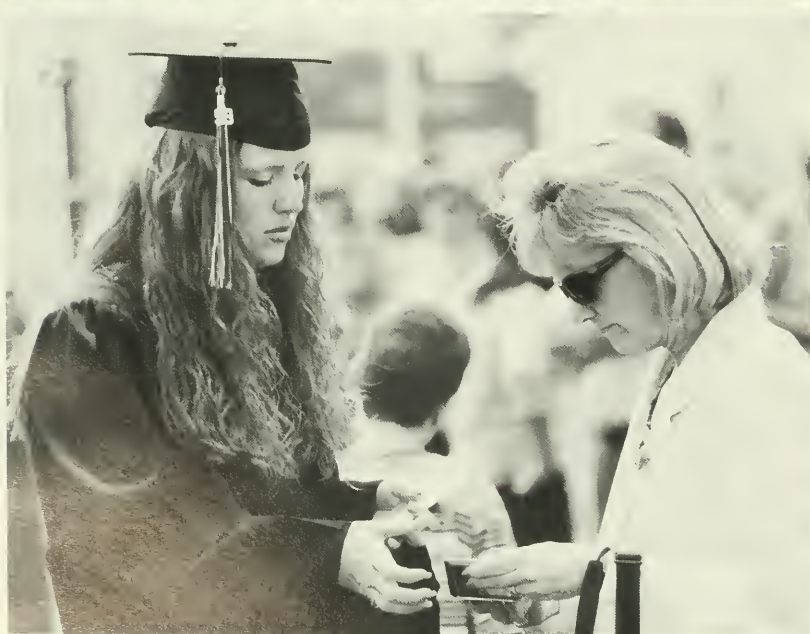
# The Wall



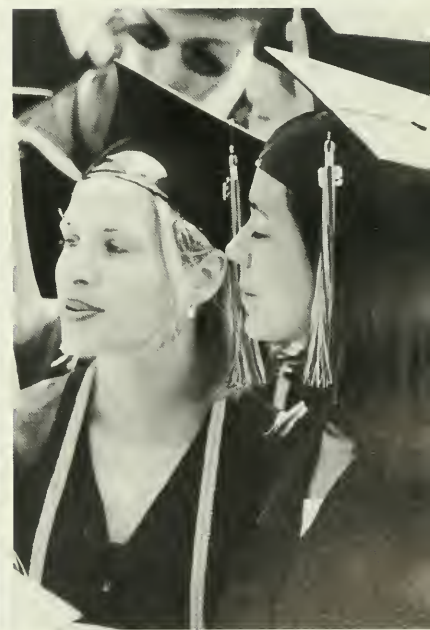




# Graduation







# Graduation







# Academics







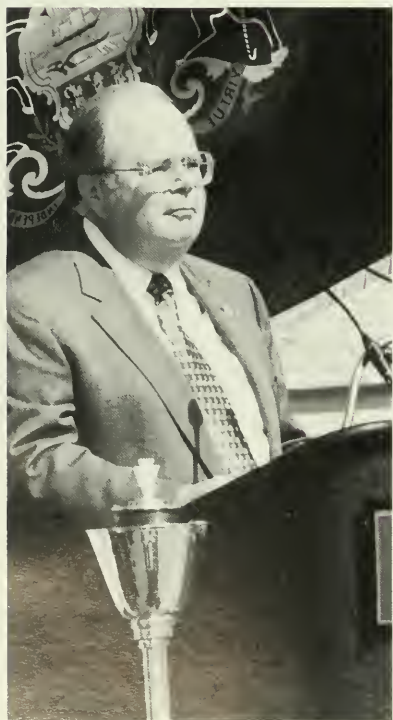
# Dr. Jessica Kozloff, President







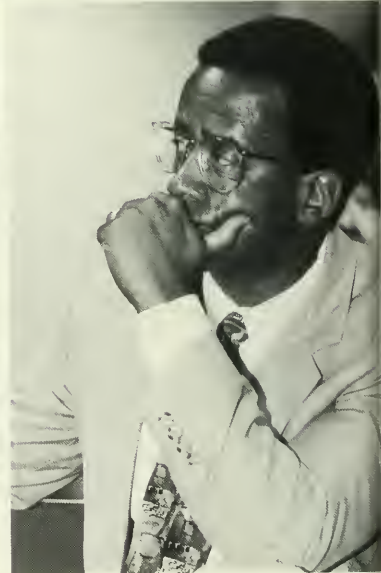
# Dr. James H. McCormick, Chancellor







# Wilson Bradshaw, Provost & Vice-President for Academic Affairs







H. Preston Herring,  
Vice-President  
for Student Life

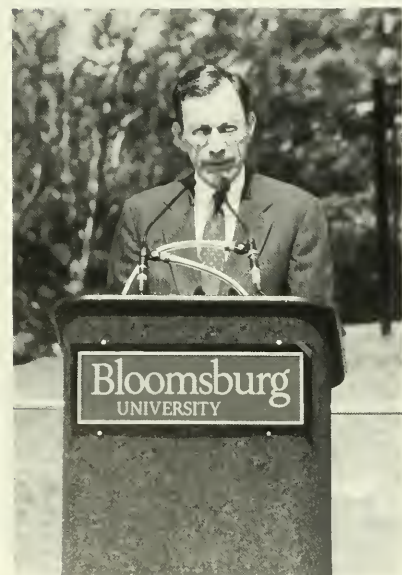
# Anthony Ianiero, Vice-President for University Advancement





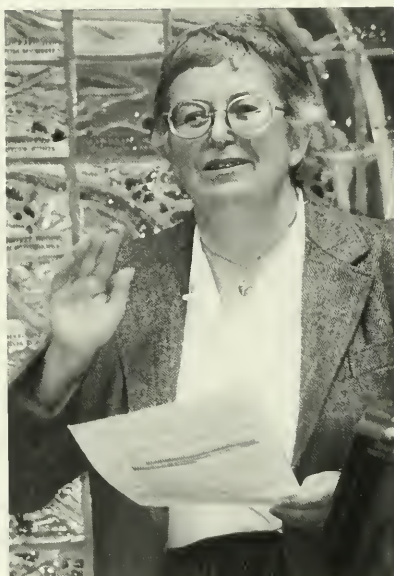


Robert Parrish  
Vice-President  
for Administration









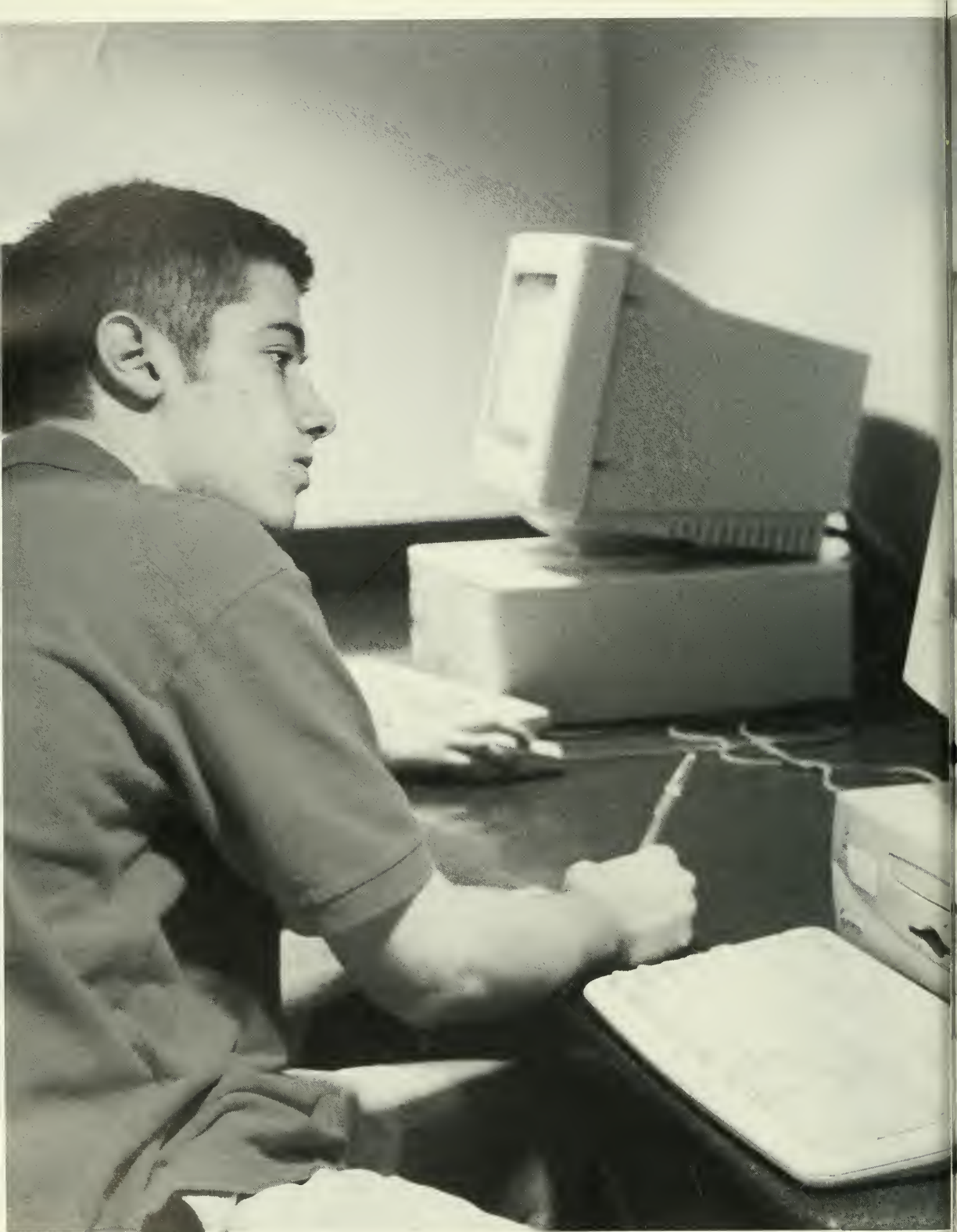














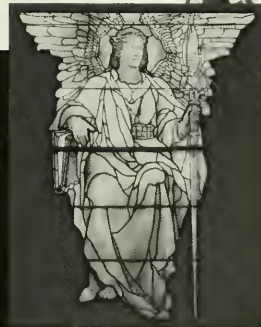
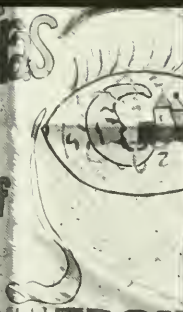


# Campus Life





MARIGAS  
Through  
the eyes of  
BU  
DELTA PI EPSILON















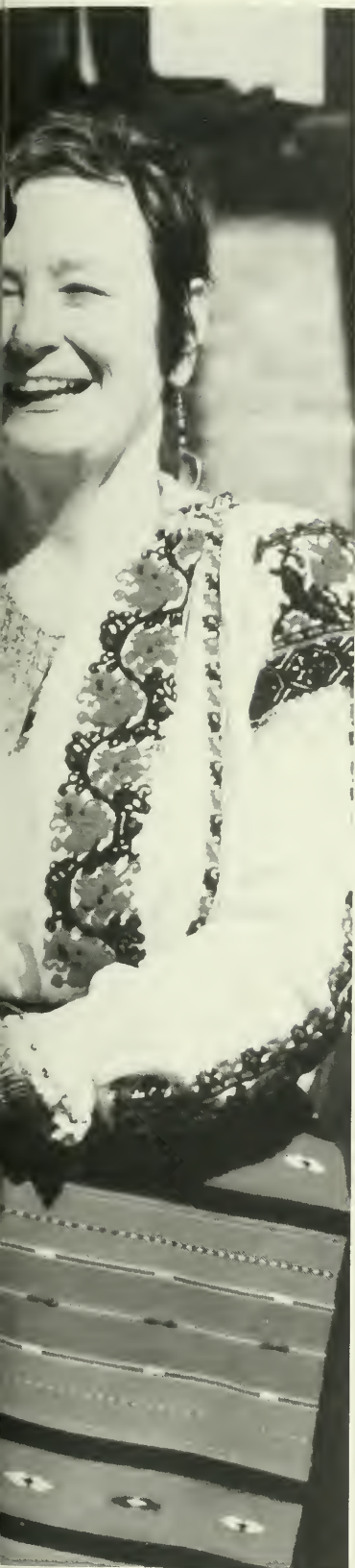


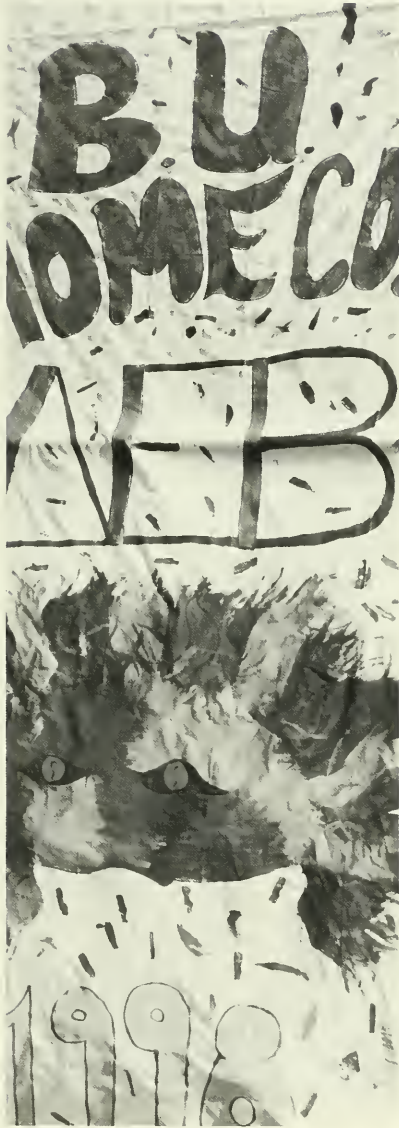




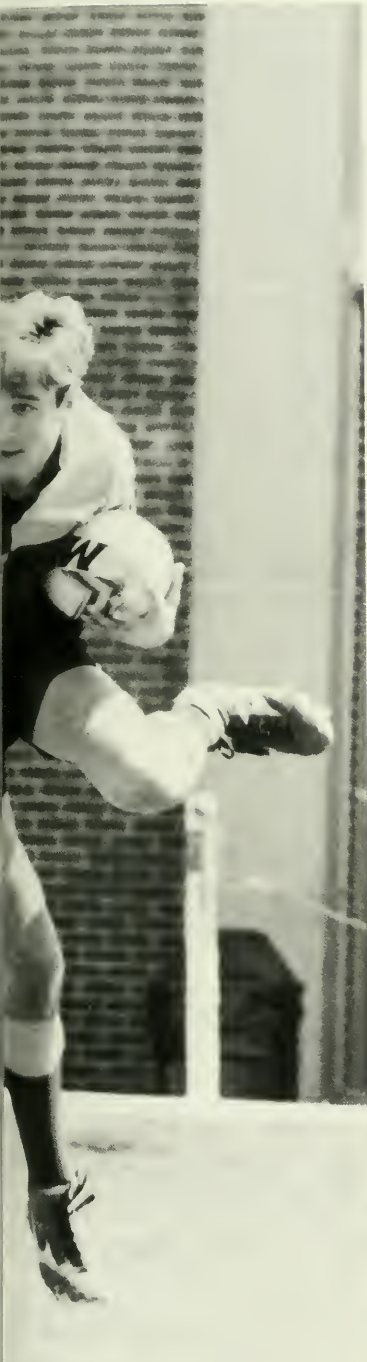


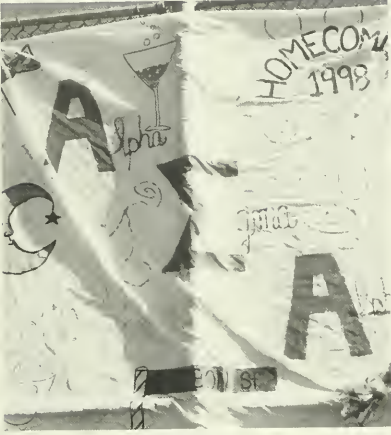
















# Athletics



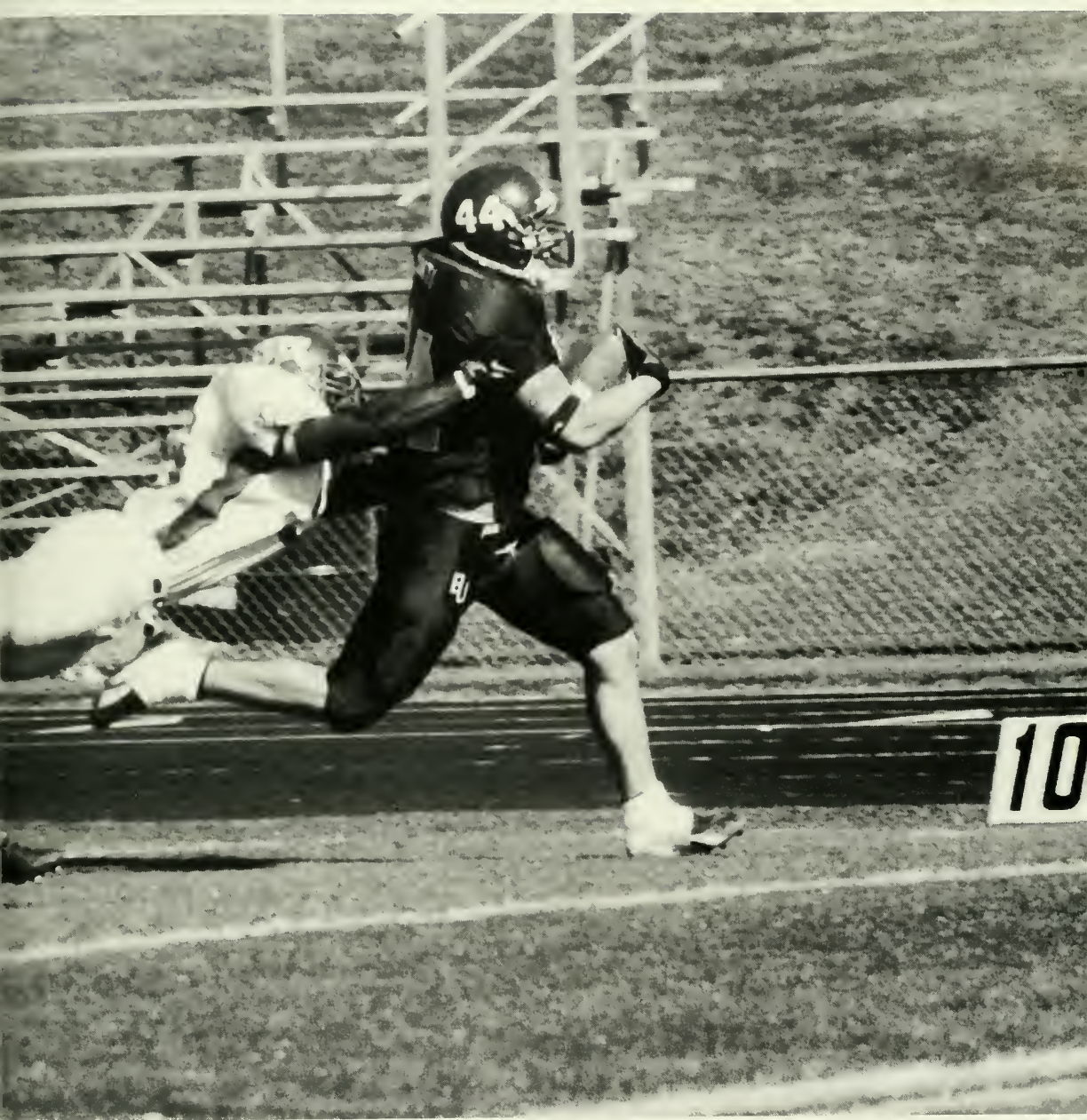




# men's football









# women's cross country









# men's soccer







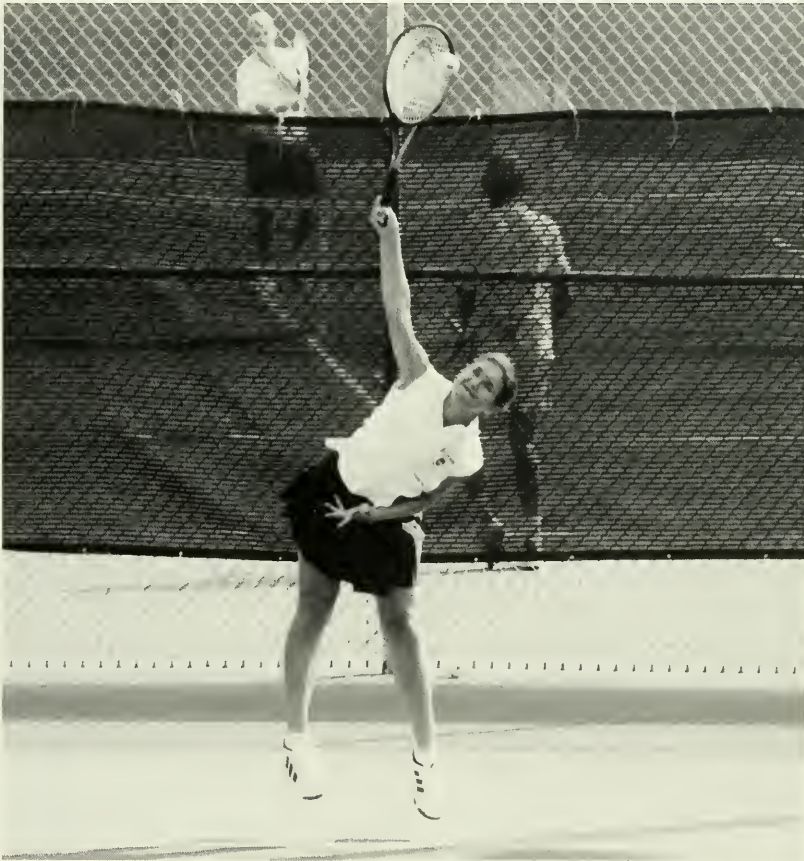
# women's ~~soccer~~







# women's tennis







# *men's* cross country







# women's field hockey







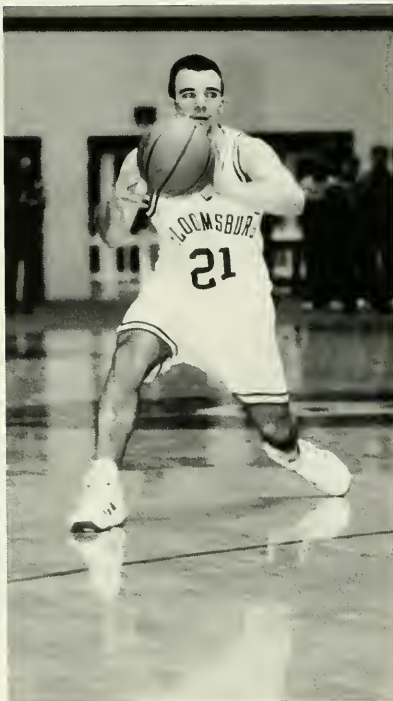
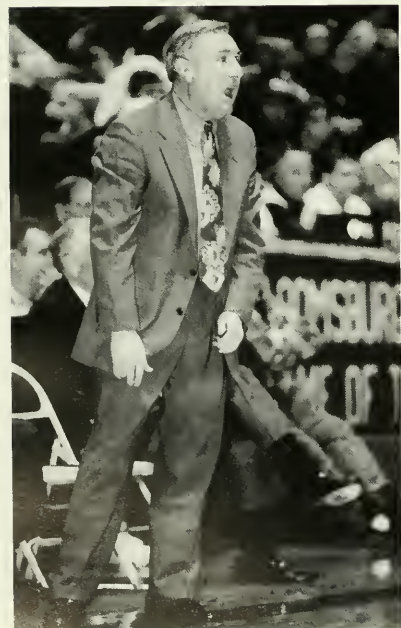
# women's basketball







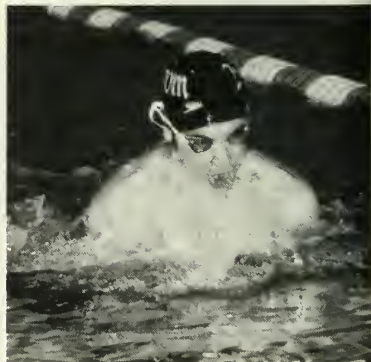
# men's basketball



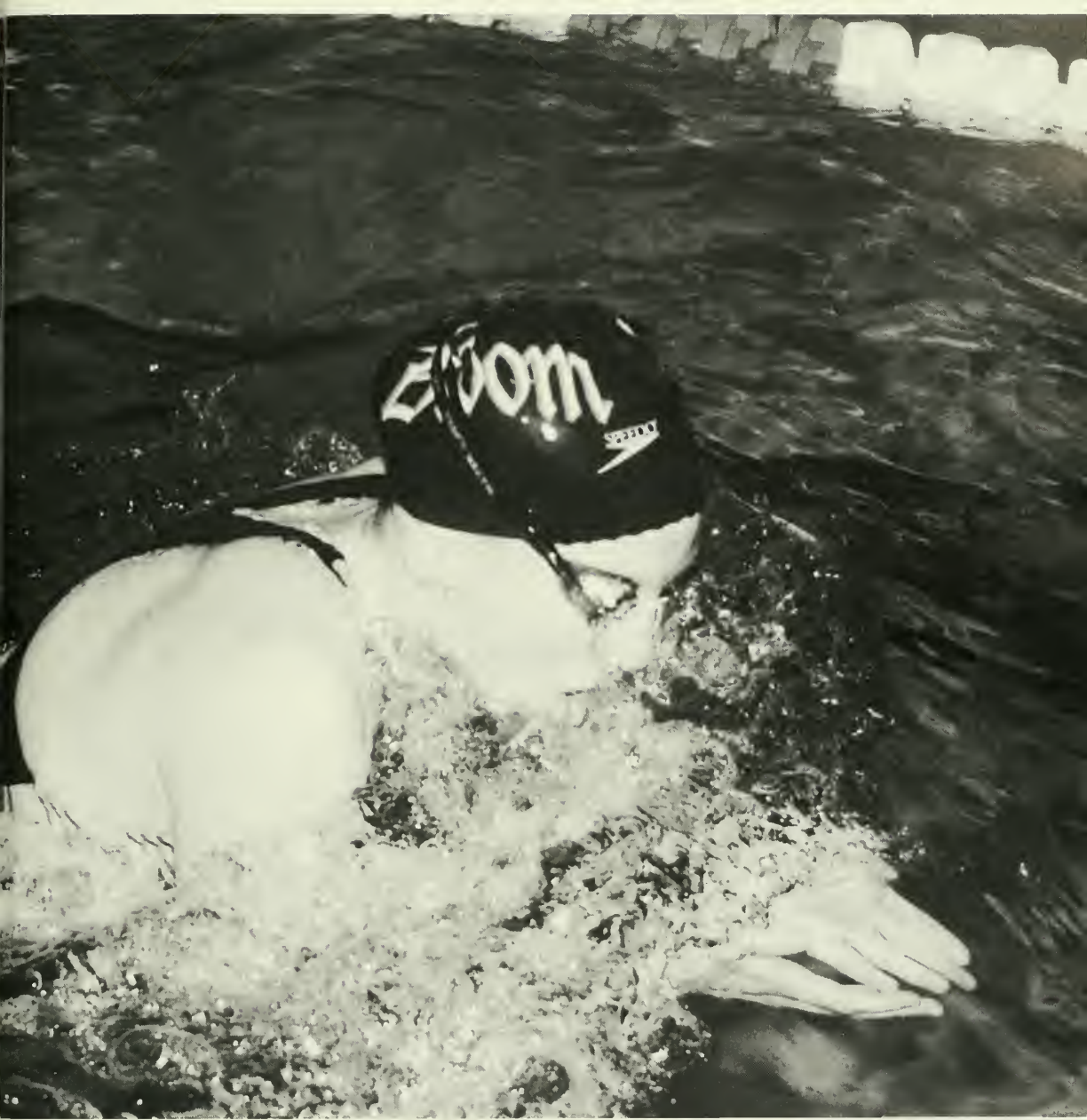




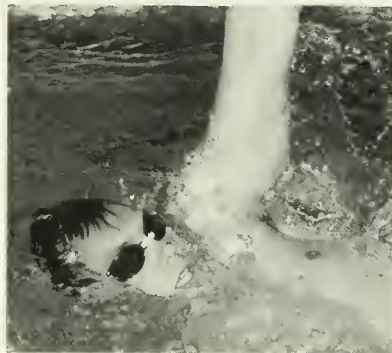
# women's swimming



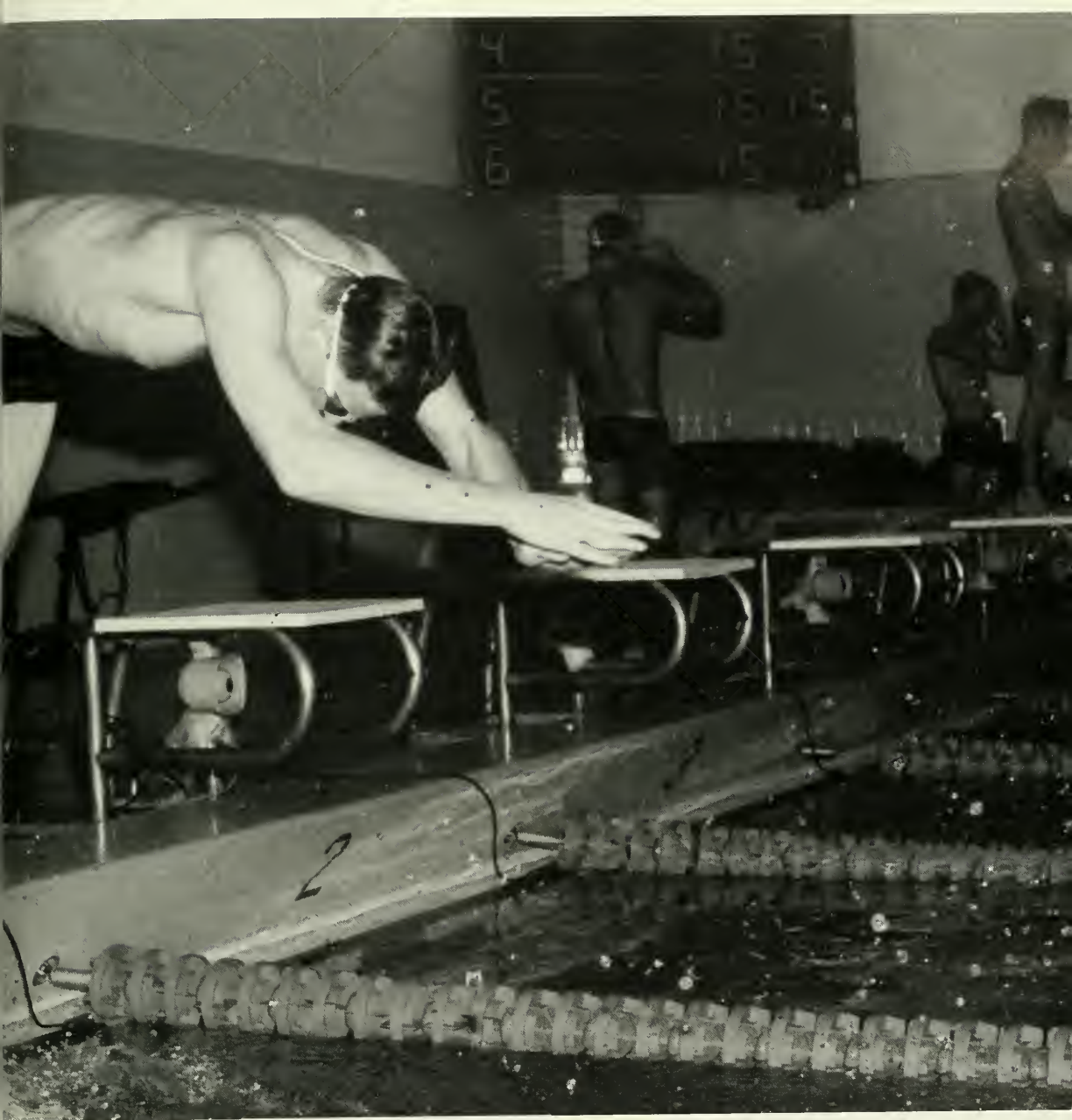




# men's ~~Swimming~~



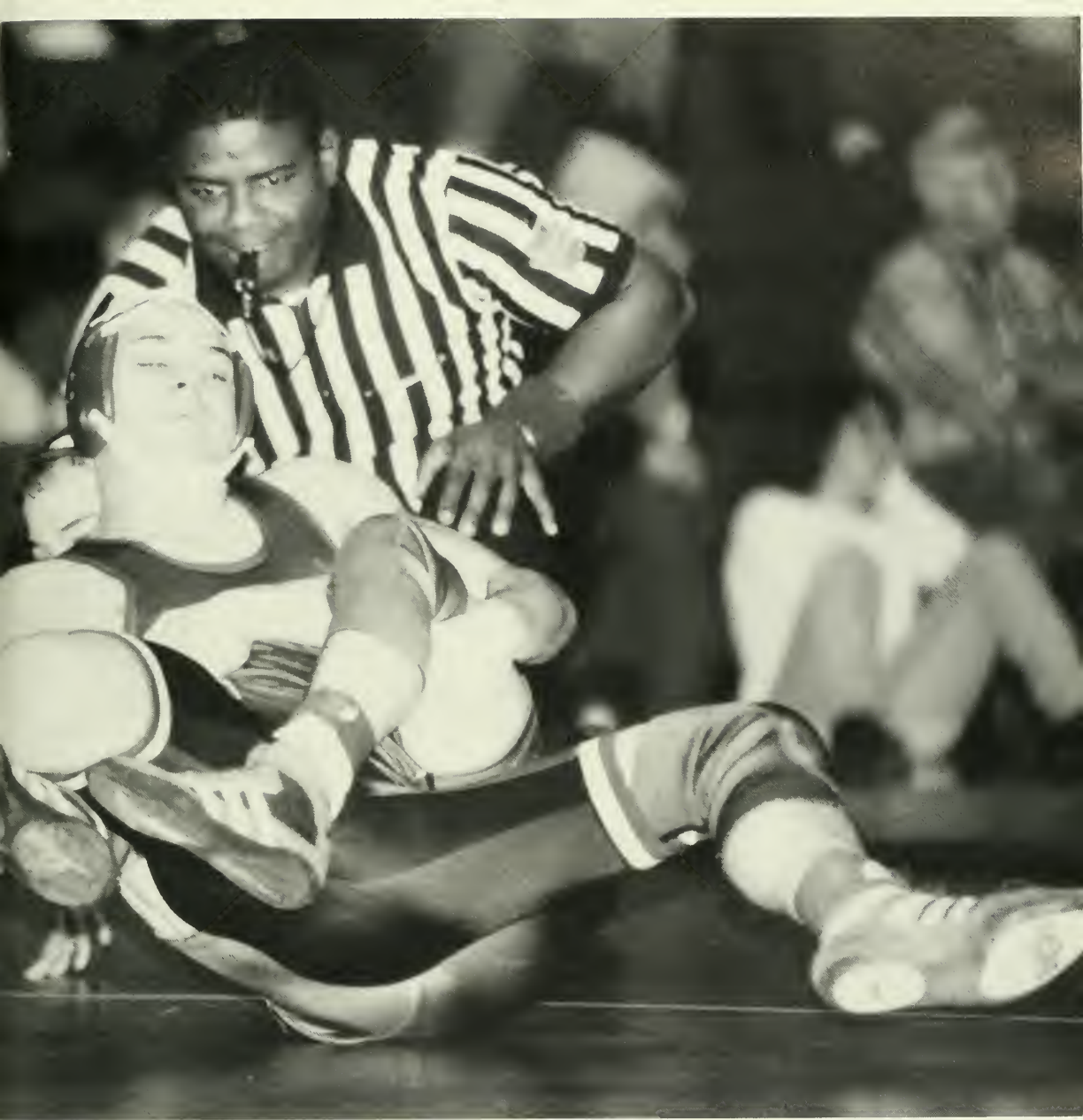




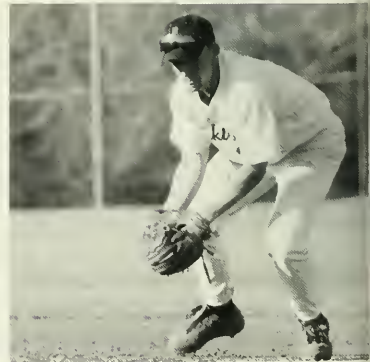
# men's ~~wrestling~~







# men's ~~baseball~~







# women's ~~softball~~







# men's tennis







# women's lacrosse







# team support







# women's track







# men's track







# Seniors









Brent K. Ackerman

Pamela T. Alegado

Stacie L. Allen

Keri L. Ambrocik

Carolyn J. Ames

Amanda L. Anastasi

Julius Armstrong

Lori A. Aschettino

David W. Ashelman Jr

Rebecca Ashton

Stacy A. Avato

Brandee M. Aylward







Sarah J. Baker

Vicky M. Baker

Meranda L. Balliet

Kara L. Bannon

Brian O. Barchik

Veronica J. Barkhardt

Karen A. Barlow

Marissa C. Barrett

Christina A. Bauer

Katharina M. Bauer

Jeanine A. Beatty

Tamara K. Beaver



Janel M. Bebb

Christopher H. Beck

Laura A. Beck

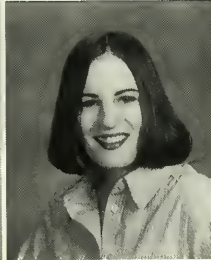
Jamie E. Beitz

Caroline L. Bell

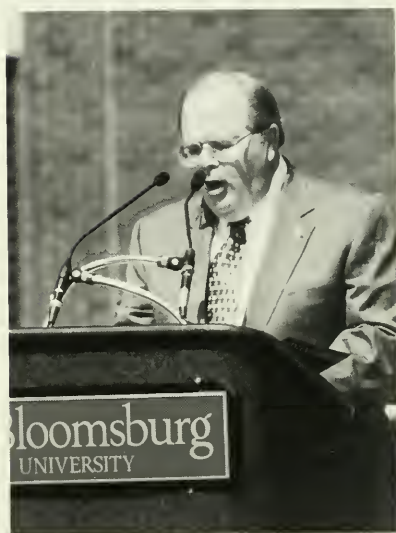
Kristin D. Bell

Jocelyn A. Bellows

Jennifer Benware







Wendy Berger

Christine R. Berry

David P. Berryman

Ellen E. Besecke



Treasure R. Biesecker

Kevin M. Bitterle

Jennifer L. Bitting

Adam J. Bloomquist



Lee A. Bogansky

Andrea L. Bogush

Mark A. Bohr

Melanie M. Bolkovich

Lauren R. Boone

Amanda V. Booth

Kimberly Botdorf

Rebecca A. Bott

Jaime L. Bower

Michele M. Boyer

Jessica L. Brackbill

Elizabeth A. Braglio





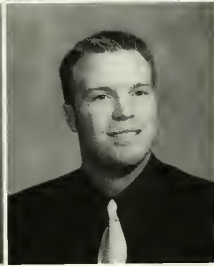


Cynthia L. Breneiser

Stephanie Briggs

Tara Bromfield

Sharon L. Brown



Erinn J. Burakow

James C. Burke

Alexander J. Burns III

Jaime L. Butcavage



Jamie L. Butler

Alison N. Buttari

Kelly E. Byrne

Donald Cahoon



Angela M. Capone

Stacey M. Cardell

Aimee M. Carr

Janelle L. Catto

Justin S. Centrella

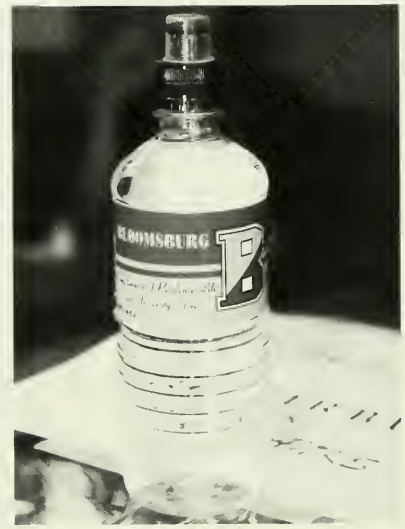
Julie A. Cerrito

Heather A. Chamberlain

Kelly M. Charles







Scott A. Charlton

Sara A. Chelland

Dana L. Chontofalsky

Stacey A. Christenson



Robyn M. Christie

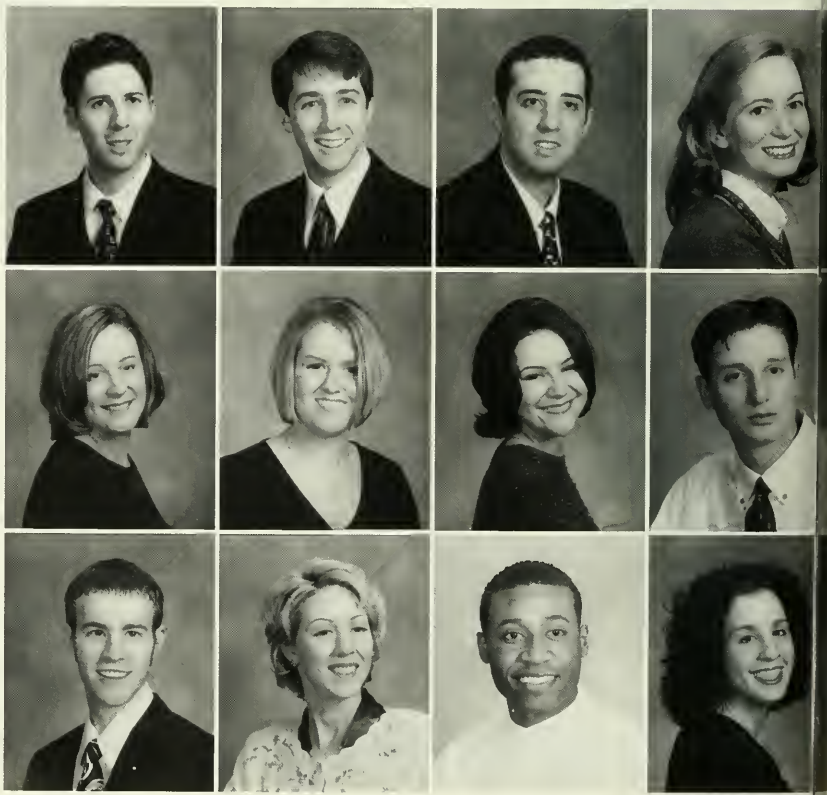
Anthony J. Ciavarella

Shelly M. Cleveland

Jared Clossen



Ross E. Cohen  
 Jeffrey J. Coleman  
 William A. Coleman  
 Lynda A. Colligon  
 Leslie A. Connell  
 Kristen A. Conner  
 Mary E. Conrad  
 Mike Consentino  
 Gabriel I. Cook  
 Heather M. Cook  
 Lawrence Cook  
 Nicole K. Cooney







Robin M. Correll

Matthew P. Corso

Nicole L. Cott

Lynn M. Crumling

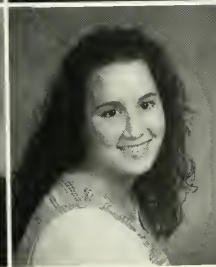


Bryan A. Culler

Angela C. Cuneo

Brian R. Cunningham

Christina H. Cunningham



Holly R. Curnow

Suzanne M. Curran

Joey Cutler

Meredith G. Dammers



Joelle L. Davenport

Kristin R. Deardorff

Lisa A. Depalma

Heather L. Derck

Jessica Detens

Sheila M. Devine

James F. Dezzl

Jennifer M. Dhugosh







Kelly D. Diem

Heather E. Dietrich

Nicole T. Diquollo

Dominica A. Dirocco



Jennifer Ditchkus

Joy E. Ditty

Bridget N. Dixon

Robert C. Dixon



Jennifer L. Dobyns

Jill Dolinsky

Elizabeth L. Donovan

Kathy L. Driver

James A. Dunleavy

Erin L. Dyste

Bernadette Dziczkowski

James P. Eccleston

Aaron Eckhart

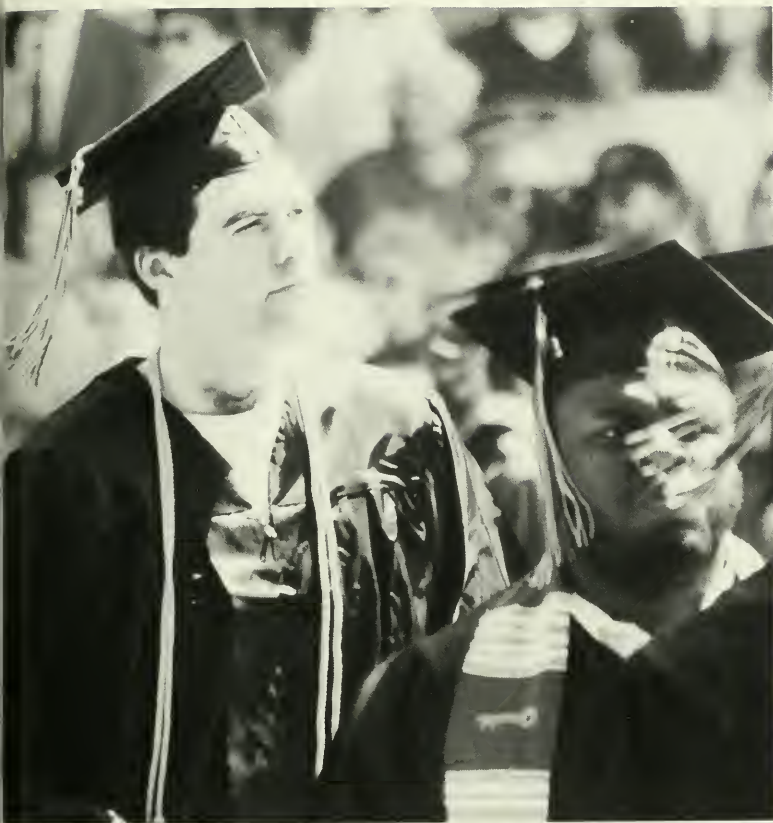
Veronica Efimchik

Shawn A. Eichelberger

Michelle L. Engart







Rebecca J. Ent

Barbara M. Ettore

Angela Euculano

Brenda L. Ey



Andrea C. Farnsworth

Erin M. Farrell

Michele R. Fetterman

Christina M. Fey



John B. Fidler

Erica D. Fielding

Sara B. Fiscus

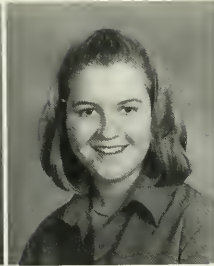
Danielle Fishburn



Lee Fitzpatrick  
Erin K. Fitzsimmons  
Jennifer L. Focht  
Heather L. Force  
Meghan M. Ford  
Jill L. Fortunato  
Michelle J. Foulds  
Nancy J. Fowler







Elizabeth A. Fox

Lori M. Franceschino

Amy M. Franiak

Eric C. Frantz

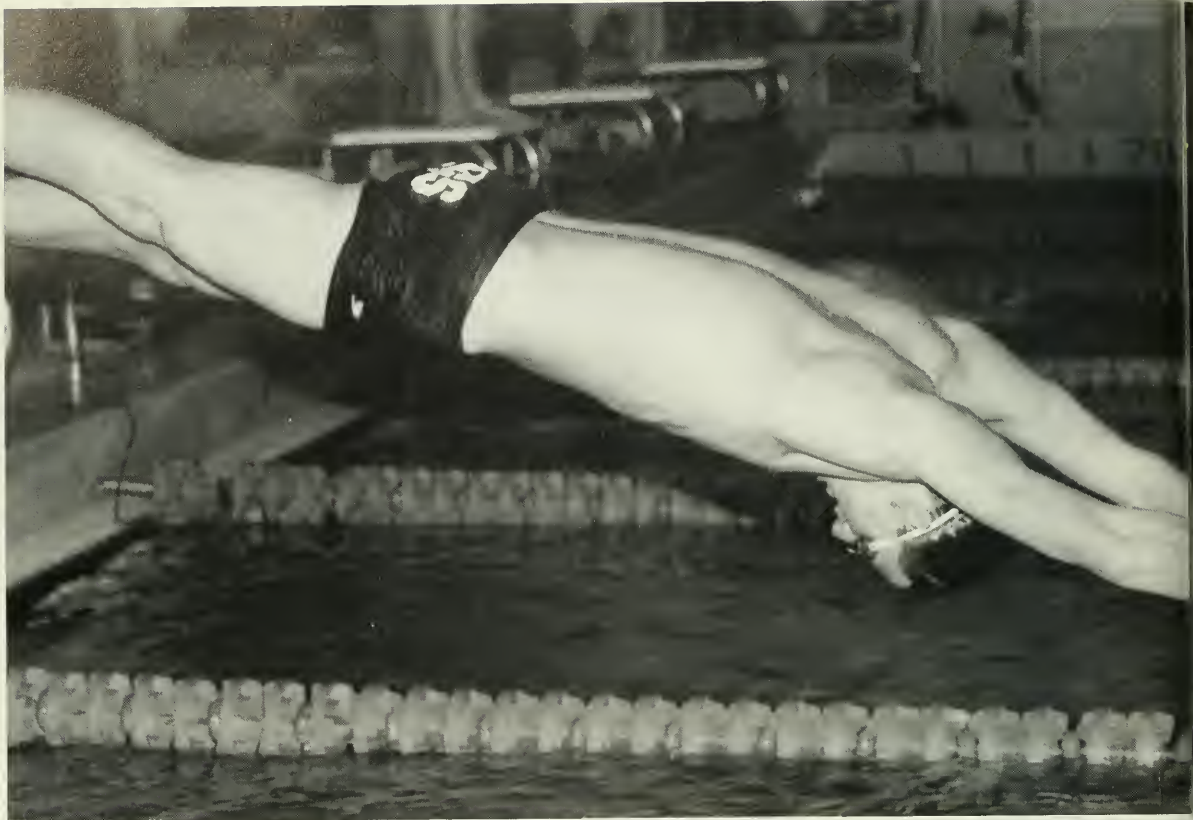


Daniel M. Frey

Cindy L. Fritz

Jenna M. Fritz

Marcia M. Fritz



Whitney L. Gable

Missi L. Gabriell

Keri Gaito

Karyn M. Gandenberger

Stacy A. Gelgot

Tracy M. Gennarini

Jennifer E. Girton

Holly Gobeler

Susan L. Goetz

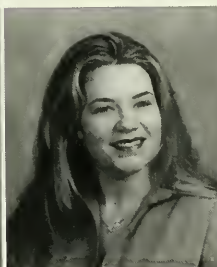
Amy M. Goff

Jennifer R. Goldberg

Lauren A. Grabowski





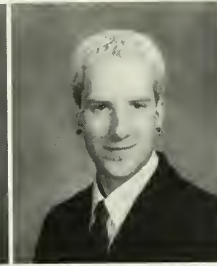


Kenneth E. Griffin

Tara Griffin

Jennifer M. Grochowski

Stacey L. Gross



Jill K. Gunzel

Jill A. Gushka

Jaime Gwenther

Thaddeus S. Haas

Audrey L. Hamm

Michael S. Helveston

Kathy J. Henkel



Stephine Henley



Sherri L. Herman

Russell Herring

Jeremy Hetrick

Janice L. Heverly

Erin E. High

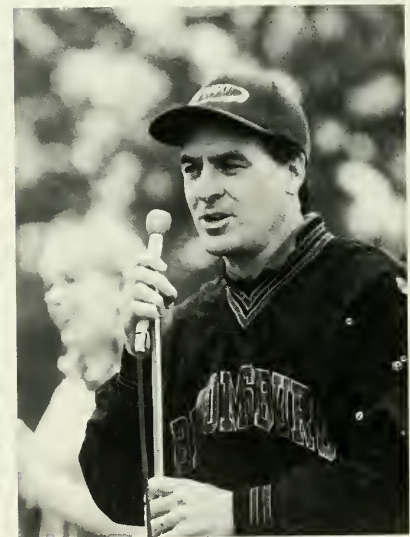
Wendy M. Hines

Heather J. Hintzen

Kimberly Hirel







Michael E. Hirschheimer

Jessica L. Hitchcock

Lan Hoang

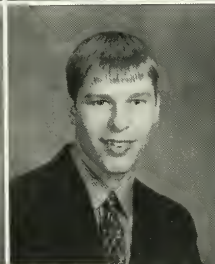
Cathleen E. Hoffman

Kipton S. Hoffman

Catherine M. Horvath

Todd C. Houser

Barbara J. Hubler





Tracy M. Hudak

Diana M. Hunsberger

Amy L. Hunter

Barry C. Husowitz

John R. Imbt

Rebecca S. Irwin

Jenifer J. Jacobs

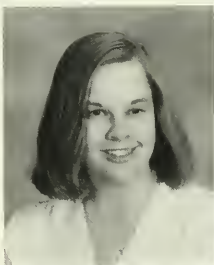
Eric A. Jacobsen

Nicole N. James

Lauren A. Jovanov

Keith J. Junas

Donna M. Kaczinski







Janice M. Kapp

Gregory T. Kellenberger

Shannon K. Kelly

Toni A. Kelly



Yvonne M. Kenenitz

Bridget A. Kephart

April L. Killiany

Megan D. Kindt



Kristin M. Kissinger

Rebecca J. Klein

Mark A. Klimek

Nicole M. Kline



Melissa M. Knaake

Erika L. Kneller

Amy M. Koontz

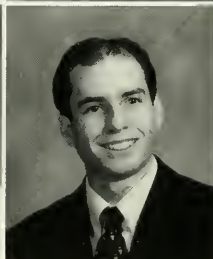
Scott A. Kopatz

Amber E. Kowalczyk

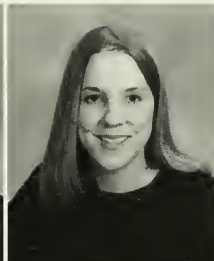
Jaclyn K. Krankoskie

Matthew W. Krapf

Priscilla A. Kreider





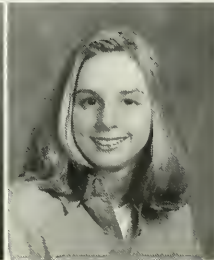


Lynne M. Kreis

Amy B. Krier

Michael Kuhav

Karen Kuklewicz



Thomas S. Lacerte

Lori Lagana

Kristen S. Lahr

Amy B. Landis



David L. Latch

Valerie Leahey

Jennifer N. Levan

Shelley L. Levan

Suzanne M. Liken

Michelle R. Linn

Sheri L. Litzenbauer

Yanique T. Lockhart

Todd M. Lofgren

Lonka Lombardi

Derek Long

Kelley A Long







Monica L Long

Karyn J Lorang

Huy P Ma

VanEssa A Madeira

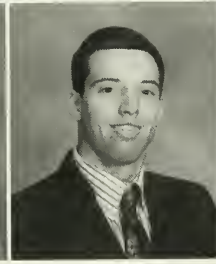


Jennifer L Madia

Karen R Malinowski

Amy M Malloy

Melisa E Marcovitz



Eleanor S Marine

Christie Ann Marino

Melinda S Maron

Eric Marsch



Kerri H Marsteller

Lyssett D Martinez

Danielle S Matthews

Jennifer L Mattucci

Elizabeth McAndrews

Michael T McCartin

Matthew J McCoy

Dianne J McCurley







Colleen M McDonald

Lena C McGinley

Kathleen McGowen

Traci J McNeal



Tiffany I McNeill

Kami L Merkle

Jennifer K Mertz

Laurie S Messimer



Vincent Messina

Pamela L Meyers

Beth A Miller

Kelly L Miller

Stephanie S Minnaugh

Bobbi L Monroe

Michael P Montgomery

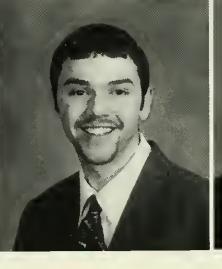
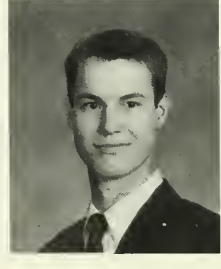
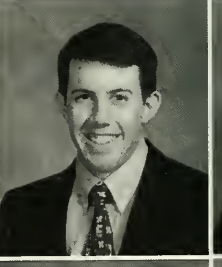
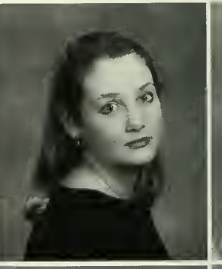
Tess A Mordan

John E Mostoller

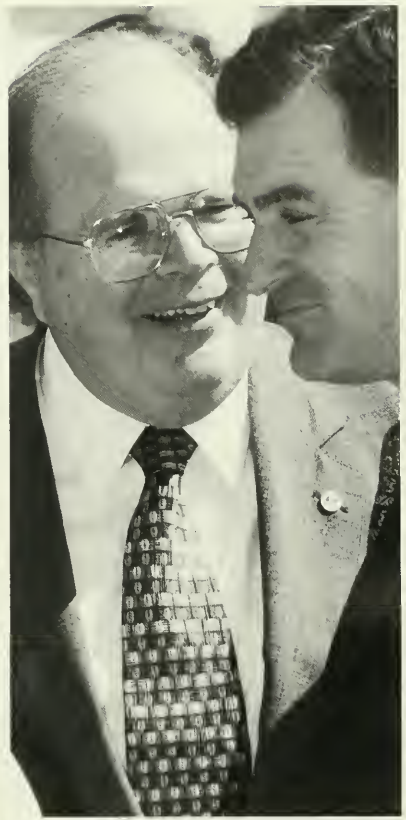
Rebekah R Moyer

Steven W Moyer

Jan A Mull







Patricia A Mullen

Stephanie L Mullen

Caryn Munro

James E Murray

Thomas L Murray Jr

Zachary A Musselman

Erin M Myers

Jennifer M Myers

Mario A Nardone

Heather J Ninno

Kenneth W Noble

William Noone



Mandy L Null

Augustus D Nyekan

Christine M O'Keefe

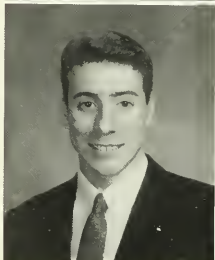
Carolyn P O'Leary

Leon F O'Neill

Maureen A O'Shea

Amanda L Oakley

Lenore Olsen







Lianne Oravetz

Dara R Pachence

Melissa C Padwa

Jodi L Pall



Jennifer L Palmer

Katherine M Parlett

Trina-Marie Parsons

Trisha L Paules



Tara L Pearson

Carl R Persing

Jeremy M Phillips

Michele R Piccolo

April K Pilenza

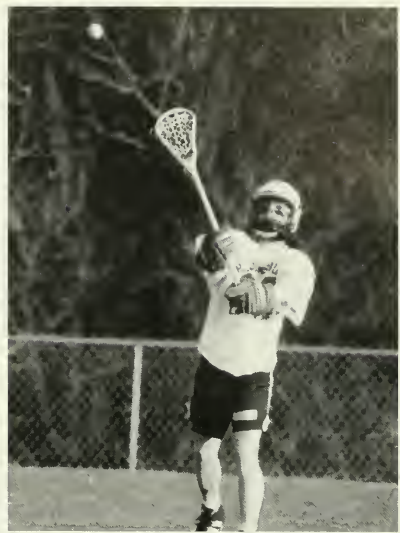
Trisha E Pittman

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Amy M Pokrywka







Karin Preisel

Lisa A Prinzi

Derek J Puchalski

Dana L Pullman



Barton K Pursel

Jennifer L Quinn

Kristie Rancik

Michelle R Ratzler



Cynthia Redclift

Taryn L Reed

Alexandra E Reese

Rachel Reiling

Brunina Beuiuino Reilley

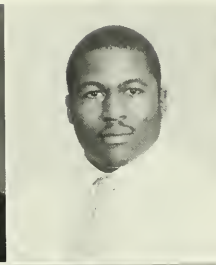
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Lori R Rentz

Michael E Reynolds







Susan M Reznick

Tara L Rhodes

Matthew J Rhone

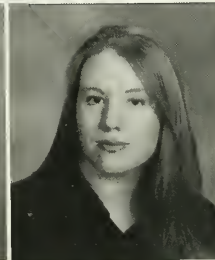
Donald W Richardson

Steven C Riffert

Holli A Ritter

Jennifer R Roehrig

Christine M Rohn





Christopher F Roth

Raylene M Rouse

Valarie L Rubinic

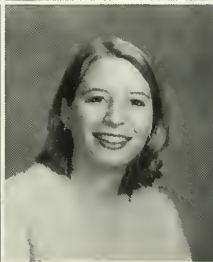
Jennifer L Russell

Jay Sabatine

Mary E Salfen

Meredith Savage

Carolyn R Saylor







Stacie H Schantz

Sara B Scheese

Amy E Schindele

Fred W Schmidt



Kevin Schmohl

Kathryn R Schreder

John Sedon IV

Amanda L Seler



Suzanne Sette

Tareen Shareef

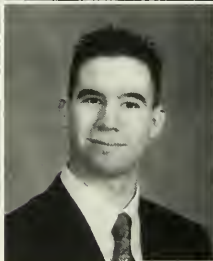
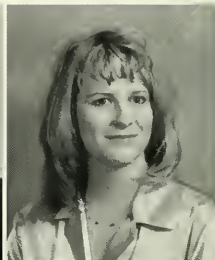
Holly K Shavon

Jennifer Sheehan

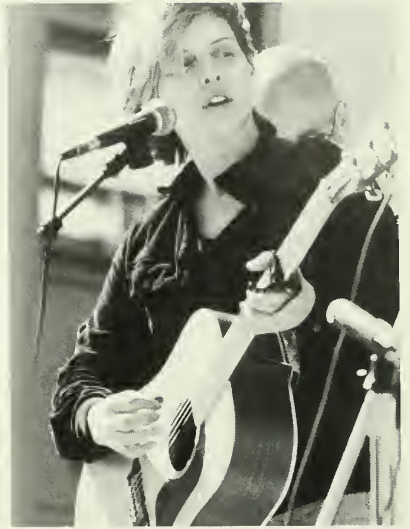
Sara S Shepard

Michael S Sherwin

Scarlet R Shoup







Kimberly A Showalter

Carrie A Shwed

Gretchen M Sibley

Irvin Sigler II



Jennifer L Simmons

Melissa Lynn Singley

Andrea M Sipe

Christine Slepaski



Amanda L Smith

Kelly M Smith

Lynn Smith

Todd J Smith

Jennifer M Snell

Erica L Sorber

David Spady

Christine M Spalding







Melissa A Spangler

Edward N Speaks

Mark B Speece

Ryan S Splitt



Kurt M Sprengel

Heather L Stack

Rebecca A Stackhouse

Leslie A Stanczyk



Christa J Steiger

Aimee R Stoll

Suzanne E Stolz

Jeffrey T Storck

Jason Strange

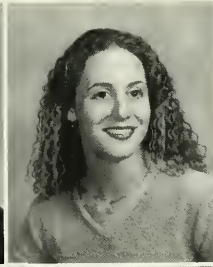
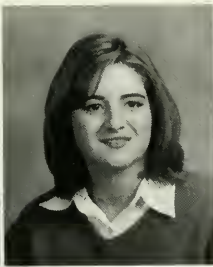
Erika L Strawn

Bonnie F Stritzinger

Kelly Renee Stubbs  
Seniors







Valerie C Sunzone

Erika L Svard

Gregg F Swartz

Laurie Tarantola



Amy C Tate

Jennifer K Taylor

Laurie A Taylor

Sandra L Taylor



Helen M Thompson

Steven M Thompson

Wendy K Tiley

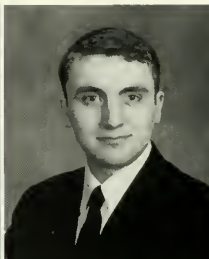
Joseph J Tomaschik

Stacy A Tomczak

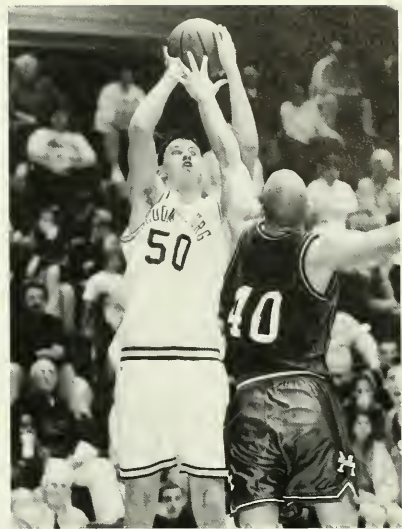
Michelle K Tompkins

Kenneth W Tonkinson

Shannon C Tracy







Kelly Traenkle

Kathleen Treese

Kevin J Troy

Scott N Utain



Alexis Valvano

Jill M Van Duyne

Heidi L Vargo

Janna M Varnum



Nicole K Vavrinec

Gina M Visioli

Charles T Wachira

Cheri L Wagner

Wendy Y Walbert

Eugene A Walker

Laurey W Walker

Frank L Walton







Mark Wang

Amy L Watkins

Rebecca L Wawroski

Michael R Weaver

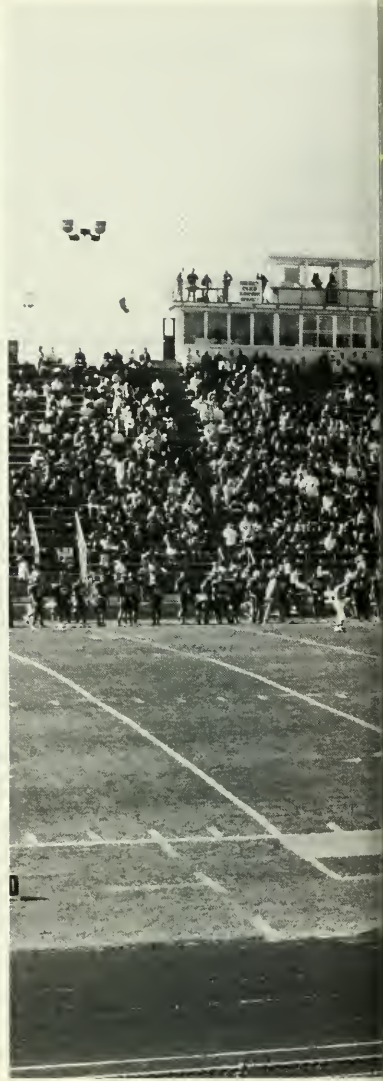


Bryn H Welker

Matthew N Wentz

Maria C Wetzell

Brian L Wevodau



Karyn R Whyte

Jodi L Wieboldt

Brian R Wildrick

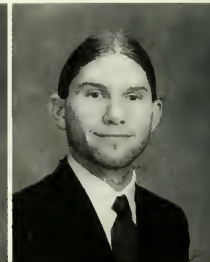
John Williams

Kelly R Williams

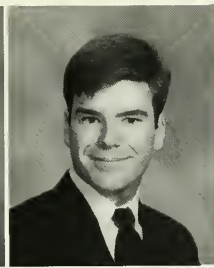
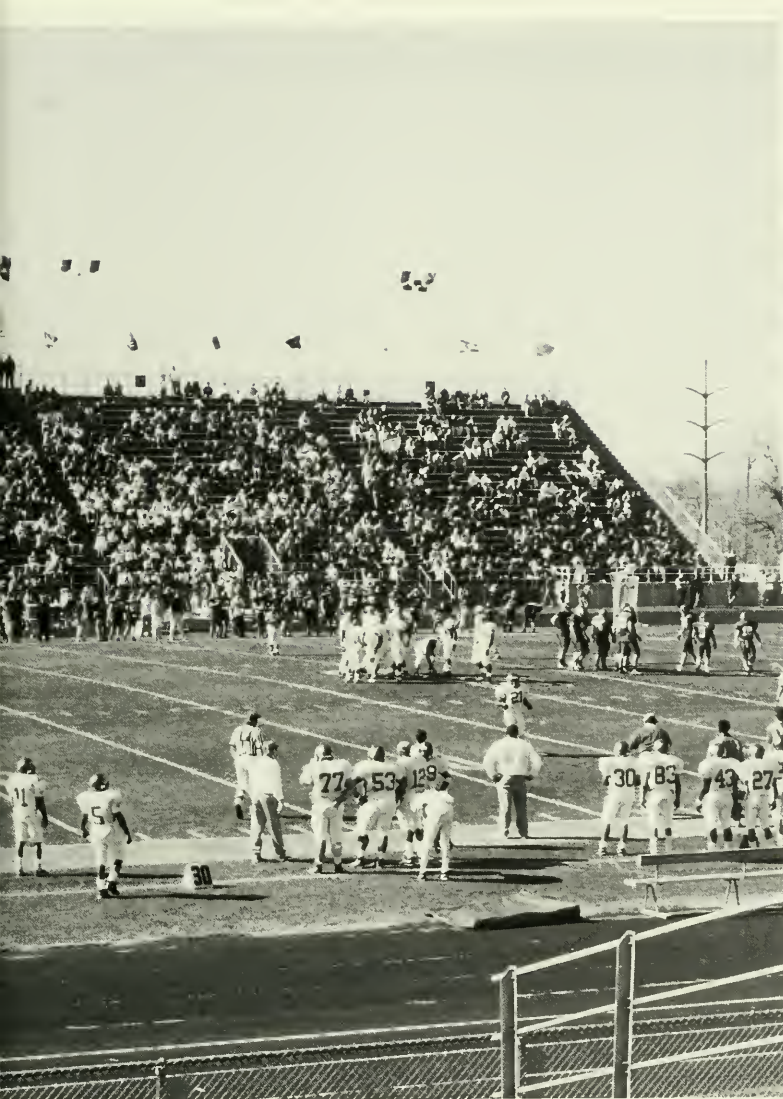
Stacey A Williams

Tiffany C Williams

Tina Williams





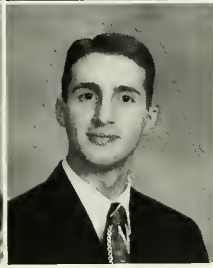


Paula S Witmer

Erica L Wolfe

Denise C Worman

Matthew C Worrell



Christine D Wos

Melissa Wright

Dana M Wyatt

Joseph P Wyatt



Dawn M Wylie

Stanislav Yann

Allison J Yasinski

Jill M Yendrzejewski

Loree A Yetran

Carole A Young

Peggy J Young

Teresa M Zarcone







Catherine M Zimmerman

# Patrons







Jennifer Levan

Jennifer,  
Finally it all comes to an end--but the best is yet to be! We are really proud--you did a great job. We love you!

Mom, Dad, Stephanie

Jesse M. Sheehan

Jess,  
Another long journey completed! As you begin the next one and all that follow, remember whether you are within arm's reach or far from my embrace. I love you.  
Mom

Melanie Marie Bolkovich

Melanie,

Congratulations on a job well done. May your future be bright and all your dreams come true.

Love,  
Mom, Dad, Clint, Sapphene and Syd

Erica L. Sorber

Congratulations, Erica!

We are so proud of your accomplishment! May your future bring all that you deserve, and more.

Love,  
Mom and Dad

Anthony John Ciavarella

Congratulations, Anthonny John Ciavarella, on your B.S. in Elementary Education. You'll be a great teacher. All our Love and Prayers for your success in your future.

Mom, Dad and Peter

Yvonne Kenenitz

Yvonne,

Congratulations to our little graduate!

Love,

Mom and Dad





Sara S. Shepard

Congratulations, Sara!

We are so very proud of the wonderful person that you have become! Remember to always follow your dreams! All our Love.



Mom, Dad and  
Amanda

(Keep the  
candles  
burning!)

Audrey Hamm

"Congratulations," Audrey, you did it.

We are so proud of all you have accomplished these past four years.

With love,

Mom, Dad, Family and Friends

Misty Watts

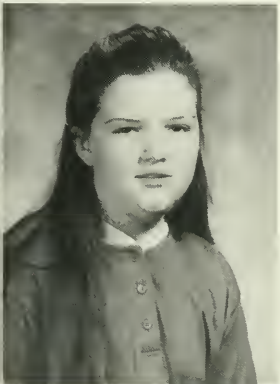
Chipper,

Watching you grow up from a small child to a beautiful young woman is one of my rewards.

I am so sorry for all the hard times you had to endure.

I love you.

Dad



Frank L. Walton

Congratulations, Frank.

Love,  
Your Family

Brent K. Acherman

Congratulations, Brent.  
We're so proud of you!

Love,  
Mom, Dad, David, Michelle and Kiesha

Thaddeus Haas

Dear Thad,

Throughout the years you have been a wonderful son who has evoked many feelings and emotions--joy, happiness, respect, love, and, at this time in particular, overwhelming "pride."

We love you.

Dad and Mom

David Lee Welker

David,  
Congratulations.

You have earned your freedom.  
Move and grow with this new  
understanding you have of life.

Holli A. Ritter

Holli,

Your mom and entire family are so proud of the cute little girl who has grown into an intelligent woman.

Love,  
Mom



Keith  
Pam  
Zack  
Jamie  
Nanee  
Mom  
Dad  
Chris

Laura Beck

Congratulations, Laura!

We are very proud of all you have accomplished and wish you a wonderful and happy future!

Love,  
Mom and Dad





Christina Helen Cunningham

To Our Daughter Christina,

Through the many long hours of toil, when you doubted that you could even go on--one more paper, one more final, one more project, on and on--you persevered. You toughed it out, not even sure what it was all about. Well, you did it, nicely done,



fought the fight and you have won.

Love,  
Mom and Dad

Jeffrey T. Storch

Congratulations, Jeff!

Great Job! You deserve a round of applause! We are very proud of you and wish you much success and happiness.

Love,  
Mom, Dad and Stephen

Mary-Elizabeth B.  
Conrad

Congratulations, Liz!

We are proud of all your accomplishments. Good luck.

We love you,

Mom, Dad and Family



Kelly A. Platt

Kelly,  
A job well done.  
Love,  
Mom and Dad

Matthew C. Worrell



Congratulations to a "special" son, and best of luck with those "special" kids.

Love,  
Mom, Dad, Kyle, Emily and  
Kaitlyn

John Machak

Congratulations, John.  
Best wishes in everything you do.  
Dad and Mom

Stacey A. Williams

Stac,  
Remember when you'd always say, "I'll do better next time"? Well, you did it, kiddo! We're so proud of you and wish you the best in everything you do forever. Now, get a job! We need some help paying for the new house.  
Love ya.  
Mom and Dad

Lena Cait McGinley

Lena Cait,

We are so proud of you --thank you for all the joy you give us in our lives.

We love and admire you.

Mom, Dad, Danielle and Annie



Greatness is not measured by what a man accomplishes, but by the opposition he has to overcome to reach his goals. --Dorothy Height



Edward Nathaniel Bill Speaks

You have made us proud. Continue to strive for your goals.

Lots of love,  
Mom, Mia, and the rest of the family

Stacey Cardell

To our daughter, Stacey -- who shares laughter and love, who dreams and touches the world with her own special magic.

We are so very proud of you.

Love always,

Mom and Dad



Congratulations Trisha



Sence Pizza



Mass Comm.



the Big Kahuna

Ursinus Football



# Bloomsburg

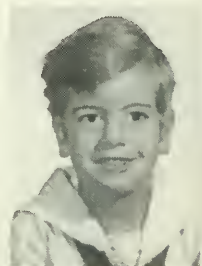
UNIVERSITY

Amy Hunter

Mr. and Mrs. Alex Wukovitz  
Congratulations and much love!  
Mother and Dad

# Daniel E. Marston

You worked very hard  
and perservered. We are  
overwhelmed with love  
and pride for you. The  
world awaits ... Make it  
yours!



With love,  
Mom and Dad

# Kimberly Jane Hirel

Cum Laude

Kappa  
Delta  
Pi

We are so proud of  
you.

Chi  
Theta  
Pi

Love,  
Mom, Dad, Gammy  
and Poppy

# Mark Adam Klimek

Congratulations and best wishes on your  
future endeavors, Mark. Your dad would be  
proud of you!

Love,

Mom, Kim, Bob, Matthew, Drew and  
Jeanine

# Shannon Kelly

May you have a lifetime of happiness, success, and, most especially, love!

We're so proud of you!

All Our Love,

Mom, Dad, S-P, and

Seamus





# Eleanor S. Conaway Marine



A daughter ...  
Someone to hold  
In your arms  
When she's small



Congratulations  
for all  
your  
accomplishments.

Love ya!  
Mom and Dad

And to hold  
In your heart  
When she's  
grown.

You have a very special place  
That no one else could fill  
In our hearts  
And in our lives  
And you always will!



Sara Beth Scheese

We never had a doubt this day would come. We are so proud of you.

Love,  
Mom, Dad, Michael, Amy and Phil



Jamie  
E.  
Beitz



You've made us so proud through the years. We love you.  
Love,  
Mom, Dad and Sister

Amy Malloy

Amy,

“Blooming”  
with  
Pride.  
Congratulations.



Love,  
Mom and Tom

Erin L. Dyste

Erin,

May all the success that you have achieved at BU follow you for the rest of your life.

We are very proud of you.

Love,  
Mom, Dad, and Dawn

Brenna Elyse Wray

Brenna,

Congratulations again. I am very proud of you. Remember all the “great” times we had in your four years at BU. The next time we go to a football game both of us will be wearing an alumni sweatshirt.

Great job!

Love you,  
Dad



## Rebecca Lynn Wawroski

Dearest Becky,

We are so very proud of you and all your accomplishments. Our quiet little girl has grown into a warm, caring, sensitive,



intelligent, creative woman with a wonderful sense of humor. May God continue to bless you with much success and happiness.

All our love,

Mom, Dad, Darren,  
Stacey, and Kevin

## Jaclyn Kay Krankoskie

The young woman of the present and future. You are an excellent daughter, wife, mother, and student. You know where you are going. We are proud of you and love you very much.



May God continue to bless you.

Love,

Mom and Dad

## Cynthia Breneiser

Cyn,

You made it! The first Breneiser to graduate from college. You have made us proud.

Congratulations.

Mom and Dad



# Bloomsburg

UNIVERSITY

Amy Pokrywka

Amy,

You've come a long way, baby!  
Best wishes and may your future be bright.

Love,  
Mom and Dad

Marianne Hope Irwin

You did it in three years, and you got great grades. Your whole family is proud, especially Mom and Dad.





# Jennifer Grochowski

From the day you were born, you were the light of our lives. You worked so hard to accomplish all your goals. Now this is your time to shine.

Love and congratulations,

Mom, Dad, Scott, Jingles, Aunts, Uncles, Cousins



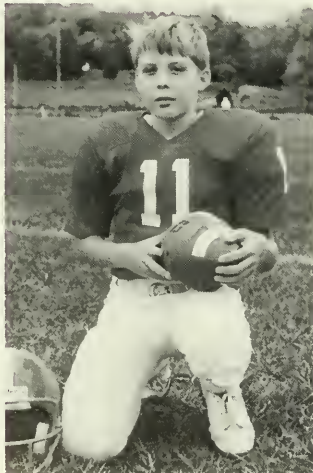
# John R. Imbt, Jr. (#46)

Memory -- what can we say. Thank you so much.

Love,

Mom and Dad

PS: The past builds the future. Good luck, Son.

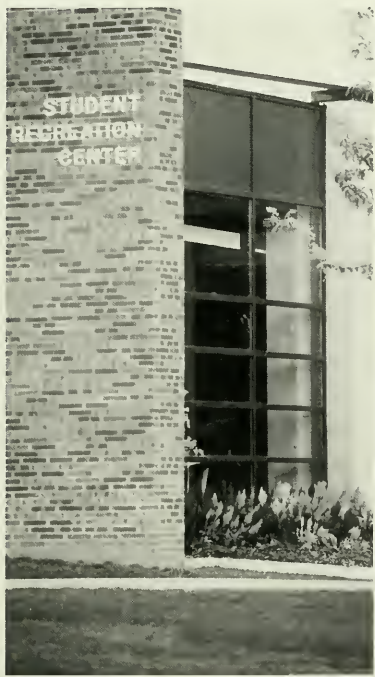




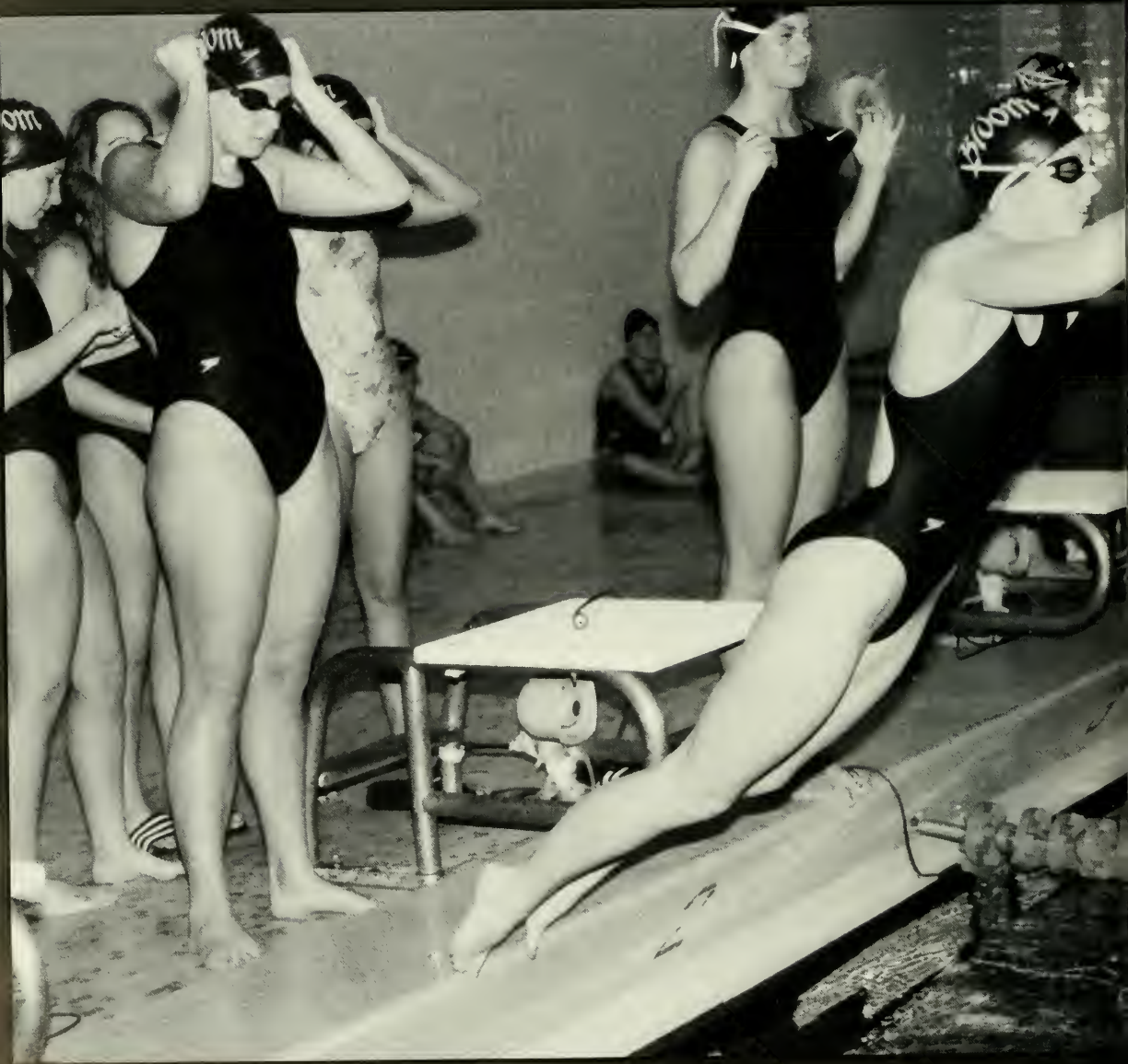








# Closing

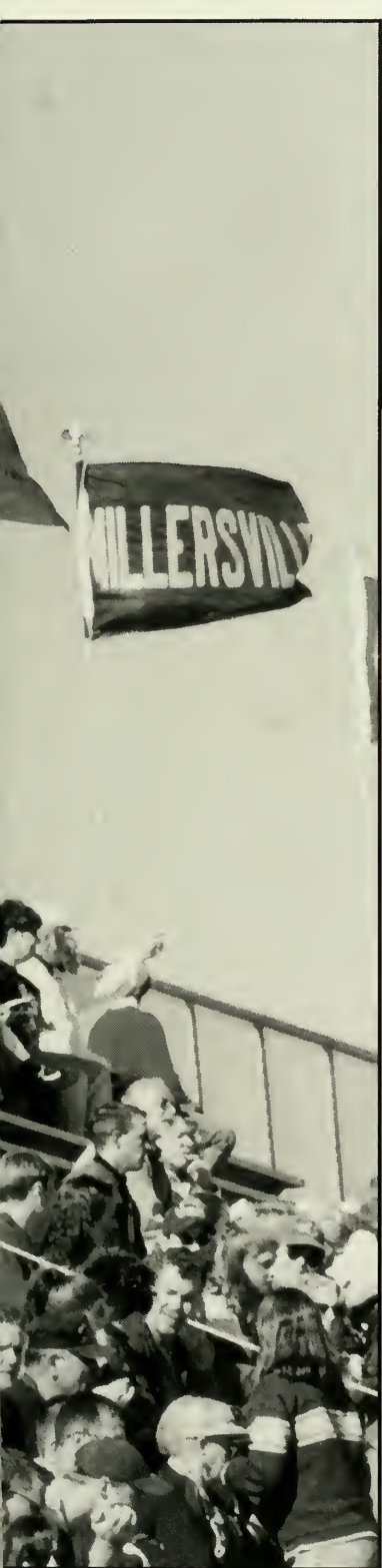






































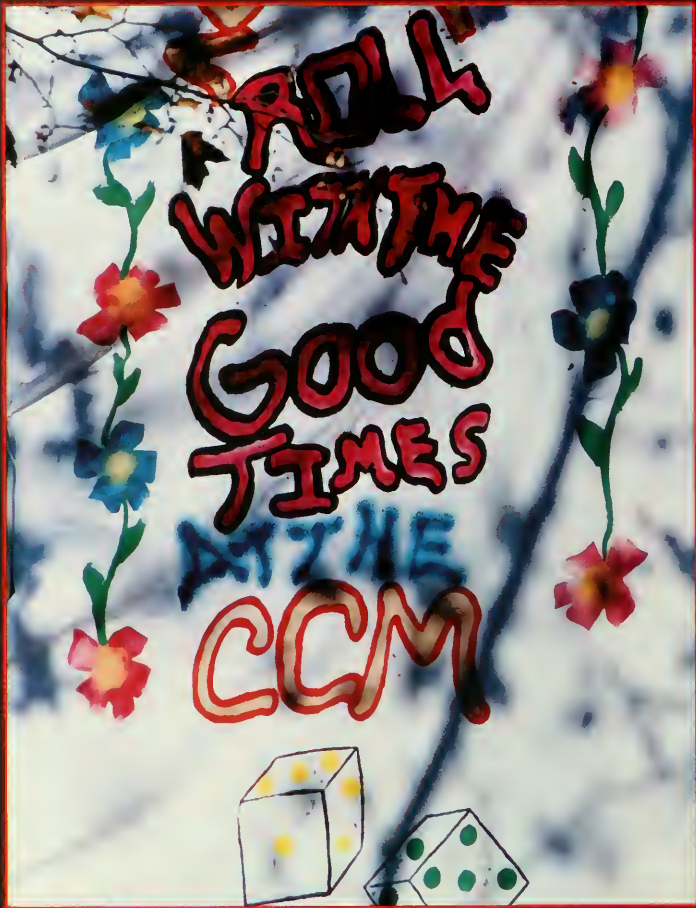




























# World Beat<sup>®</sup> 98-99



Faces



National

AP Photo/Gary Cameron, Pool



World

AP Photo/Xinhua, Zhang Yongsheng



Lifestyle

AP Photo/VHS



Dorothy Low/Shooting Star

Music

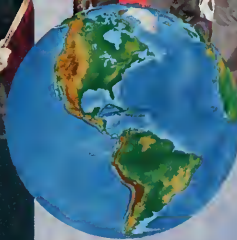
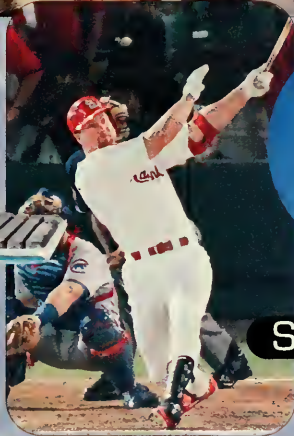
Entertainment



AP Photo/Rick Hamer



AP Photo/NO



AP Photo/John Gaps III

Science

Sports



# World News



AFP Photo

➤ French high school students demand more teachers, better equipment and buildings and a lighter course load in an October protest in Paris. The French government designates \$40 million annually over the next four years, as well as 1,000 new teaching posts.

➤ A total collapse of the Russian ruble sends world markets into chaos. Boris Yeltsin asks Viktor Chernomyrdin to head the government to help restore political and economic stability.



AP Photo/Franck Previl



AP Photo/Michael Probst

➤ A discotheque fire in Goteborg, Sweden, kills 67 teens and injures several more, making it the deadliest fire in modern Swedish history. Arson is the suspected cause of the October fire.



Courtesy Partnership for a Drug Free America

➤ After a U.N. drug summit in which 150 countries endorse an anti-drug campaign, the U.S. vows to spend an estimated \$1 billion over the next five years on anti-drug advertising, corporate and civic partnerships and promotion.



AP Photo/Wam Butler

➤ In a dangerous escalation of hostile feelings in the area, India begins nuclear bomb testing in response to Pakistan's testing of the Ghauri missile.

➤ A memorial commemorating the first anniversary of the death of Princess Diana and Dodi Fayed is put on display in London's Harrods department store, which is owned by Dodi's father.



Reuters/Syana

➤ On September 2, Swissair Flight 111 crashes in the sea in Peggy's Cove, Nova Scotia, Canada, killing all 229 passengers and crew aboard. A cockpit wiring fire is the suspected cause of the disaster.



AP Photo/ATV

AP Photo/Paul Chiasson



➤ In retaliation for the African embassy bombings, the U.S. attacks a suspected chemical weapons factory in the capital of Sudan and a terrorist training camp in Afghanistan, and launches a worldwide search for suspected mastermind Osama bin Laden.

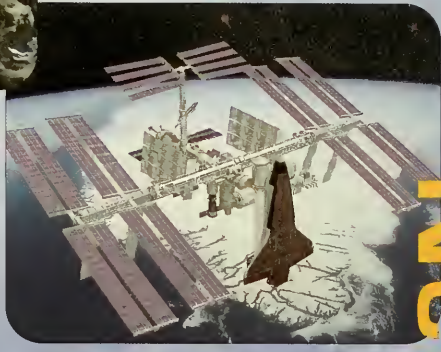


On August 7, powerful bombs explode outside the U.S. embassies in Kenya and Tanzania killing 248 people, including 12 Americans, and injuring more than 5,000.



AP Photo/John McCornico

NASA and Russia will conduct 45 missions to launch and assemble the International Space Station *Alpha*. Set for completion by 2004, the station will be powered by almost an acre of solar panels and will weigh almost one million pounds.



NASA



The remains of Czar Nicholas II and his family, killed in 1918 in Central Russia and buried in a mass grave, are exhumed and laid to rest in St. Petersburg.



The worst summer flooding in China since 1954 kills 3,000 people, destroys 17 million homes and affects one-fifth of the country's population.

Gary Hershorn/Reuters



President Clinton becomes the first U.S. leader to visit China since the Tiananmen Square massacre in 1989. Many criticize Clinton for his apparent leniency toward China's human rights restrictions.



AP Photo/Juis Romero

Hurricane Mitch ravages parts of Central America and kills more than 10,000 people, making it the second deadliest storm in the region's history.

After months of negotiations, Swiss banks and Jewish groups reach a \$1.25 billion settlement in a lawsuit filed by thousands of Holocaust survivors to recover lost savings.



Mark Ganger/Corbis



AP Photo/European Union

On January 1, 1999, the euro debuts as the new currency in 11 European Common Market countries. It will be three more years before euro coins and cash are officially put into circulation.

## Flash

John Hume and David Trimble, Northern Ireland's two main political party leaders, win the Nobel Peace Prize for their efforts to end the violence that has plagued the British province for three decades.

After a stop in Mexico City in January 1999, Pope John Paul II arrives in St. Louis, Missouri, and celebrates Mass with over 100,000 people in attendance.

In January 1999, an earthquake that measures 6.0 on the Richter scale hits Colombia killing over 1,000 people.

King Hussein of Jordan, 63, dies on February 7, 1999, of lymphatic cancer. Hussein's 47-year reign made him the Middle East's longest-serving leader.



# Science News



➤ An analysis of Eastern Seaboard weather shows it really does rain more frequently on weekends than during the week, an average of 22 percent more. Automobile emission patterns are the suspected cause of the phenomenon.



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AP Photo/NO

➤ Apple's translucent aqua-blue iMac personal computer, its first consumer offering in years, is marketed mainly for Internet usage and, therefore, doesn't come with a disk drive. Its popularity soars and it soon becomes available in several other colors.



© 1998 PhotoDisc, Inc.

➤ Columbia University graduate student Elizabeth Brannon and psychology professor Herbert Terrace demonstrate that monkeys can master simple arithmetic on at least the level of a two-year-old child.



AP Photo/David J. Phillip

➤ John Glenn, 77, becomes the oldest astronaut when he undertakes a space shuttle mission in October, 36 years after his first space flight. Later, Glenn retires from a 24-year career in the U.S. Senate.

➤ The comet Tempel-Tuttle causes a meteor storm when it passes by Earth. The comet will be visible again in fall 1999, after which it won't reappear for another 32 years.



AP Photo/Pornomial Carr

➤ A computerized T-shirt, woven with fiber optics and electrically conducted thread, may soon monitor the health of soldiers, rescuers, the elderly and others who are medically vulnerable.



Michael A. Schwarz



© 1998 PhotoDisc, Inc.

➤ A study demonstrates that the more hours people spend on the Internet, the more depressed, stressed and lonely they feel.

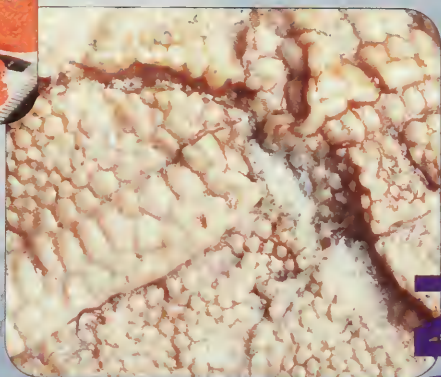


➤ The USDA announces that a 25-millisecond steam blast of 270-degree steam applied to meat kills 99.99 percent of the bacteria. This process follows the unpopular method of irradiation.



© 1998 PhotoDisc, Inc.

➤ Paleontologists in Argentina discover thousands of shards of fossilized dinosaur eggs. Several shards contain the fossilized remains of unhatched embryos and their never-before-seen embryo skin.



AP Photo/American Museum of Natural History, L. Meeker

### 3 The Electronic Structure of Atoms

- 3.1 The Nature Of Light and Emission Spectra
- 3.2 The Bohr Model Of The Atom
- 3.3 The Wave Model Of The Atom

➤ Chemistry professor Claude Yoder co-authors "Interactive Chemistry," a CD-ROM that uses animation to lead students through chemistry problems, eliminating the need for a textbook.

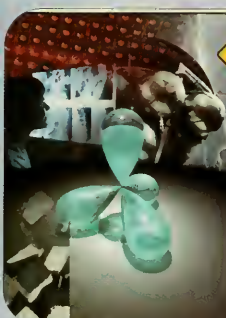
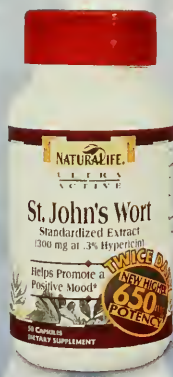


Photo courtesy of the authors (C. Yoder, D. Reitterer, M. Thomsen and K. Hess)

➤ The FDA withholds medical approval of St. John's Wort, the popular herbal supplement widely believed to relieve depression. However, American consumer demand has led to its use in everything from lipstick to potato chips.



Duffin McGee/Reuters



Purdue University

➤ Researchers discover a gene that may cause the aggressive behavior of "killer bees." This knowledge may help tame African bees, whose sting has deterred beekeepers from tending hives.



AP Photo/NASA

➤ Alan Shepard, the first American in space, dies on July 22 at the age of 74.

## Flash

Astronomers discover and photograph a planet outside our solar system that is about 450 light years away from Earth.

Alabama hairdresser Philip McCorty discovers that human hair soaks up oil from water, which prompts NASA to investigate ways to use human hair to clean oil spills.

In August, renowned Houston heart surgeon Dr. Denton Cooley performs open-heart surgery which is broadcast live on the America's Health Network Internet web site.

David Scott, who lost his left hand in a fireworks accident, receives the first U.S. human hand transplant in January 1999. Scott has regained limited motion in his donor hand.

➤ Researchers reveal a new technique that determines the sex of a baby before conception. This technique uses a laser detector that measures the DNA in sperm cells.



© 1998 PhotoDisc, Inc.

➤ On August 12, the \$1 billion Titan 4 rocket explodes 42 seconds after liftoff. The rocket payload included a highly classified Defense Department satellite.





# Lifestyle News



◊ A *USA Today* investigation reveals that many of the nation's safe drinking water regulations are not being enforced. The report reveals that even the worst violations have just a 1 in 10 chance of drawing legal action.



AP Photo/Koji Sakahara

◊ Lovegeety, a palm-sized matchmaking device, is the latest craze with Japanese teenagers. When it comes within 15 feet of another Lovegeety, high-pitched beepers go off, lights flash, and the "love detectors" display whether the users' preset interests match. It's now available in the U.S.



◊ PlayStation's "Crash Bandicoot: WARPED" supersedes its popular predecessors. Also new is Crash's sister Coco who gallops along the Great Wall of China and cruises through enemy-infested waters.



AP Photo/Ed Bailey

◊ Furby, the year's must-have interactive toy, has a vocabulary of 200 words in both English and its own language, "Furbish." Furby knows when it is being petted, when the lights go out, when music starts, and if there's another Furby in the room.



Kurt Duncan

◊ Appearing in malls in 33 states, job kiosks dispense employment opportunities for interested applicants. Job seekers enter their skills and ambitions and the machine scans its database for a match.

◊ WildEyes contact lenses feature several designs, including a starburst, black eight ball and cat's eyes. The \$165 lenses come in prescription and non-prescription and don't interfere with eyesight.



◊ In December, Selective Service activates online registration. Eighteen-year-olds can now register instantly instead of filling out forms at the post office that take two to three months to process.

◊ Consumer groups demand the recall of Olestra from the market, or at least the adoption of strict guidelines as to its use, after thousands of people become sick from eating the popular fat substitute. However, studies suggest that chips made with Olestra do not cause greater stomach problems than regular chips.



AP Photo/Charles Dhararak

AP Photo/Charles Dhararak



# Lifestyle News

Paul A. Souders/© Corbis



As the need for toll-free numbers greatly increases, the 887 prefix joins the 800 and 888 prefixes already in use.

A sleek, redesigned version of the '60s Volkswagen Beetle enters the market. Despite a May 1998 recall for wiring problems, the New Beetle is wildly popular.

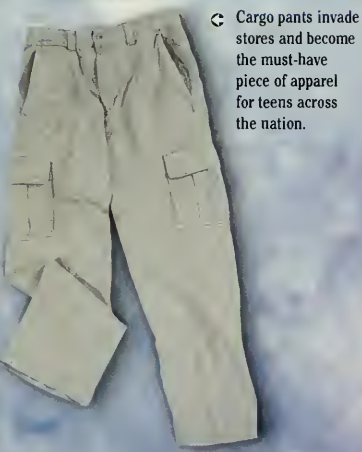


AP Photo/ILHS

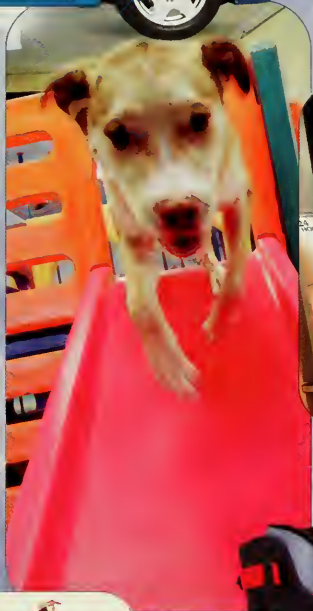
Butterflies and dragonflies are the hot motif in the fashion world appearing on everything from clothes and bags to hair accessories and jewelry.



For \$20-30 a day, trained professionals at dog and cat day cares will play with, read to, feed and pamper pets in their care.



Cargo pants invade stores and become the must-have piece of apparel for teens across the nation.



AP Photo/Susan Fagan



Photo courtesy of Mr. Payroll Corporation

Mr. Payroll is the first ATM that can cash a check – even for someone without a bank account. The machine “memorizes” facial features and matches them with a social security number to verify the user’s identity.

## Flash

In hopes of reducing the divorce rate, the Florida legislature passes the nation’s first law requiring that high school students be taught marital and relationship skills.

In the wake of grim automobile accident statistics, California is one of several states to pass stricter teenage licensing laws.

Spurred by fierce competition, colleges and universities are going online to offer students a new way to get an education. Florida State and New York University are a few jumping on board.

The average home Internet user spends 25 hours a year waiting for web pages to load.

Pilates, a low-impact form of exercise that uses unique equipment and deep stretching techniques, becomes popular with men and women.



Rollerblade introduces durable, all-terrain in-line skates that can traverse dirt paths and rocky trails. The large-wheeled skates retail for a cool \$600.



# Entertainment News



AP Photo/NBC, Jeff Katz

◀ Heartthrob George Clooney announces 1998-99 will be his last season on NBC's award-winning television drama, "ER."



AP Photo/Reed Saxon

◀ NBC's "Frasier" makes history by winning its fifth consecutive outstanding comedy series award at the 50th annual Emmy Awards. Kelsey Grammer, in the title role, wins his third Emmy as best comedy actor.



Foxus International/Archive Photos

◀ In November, ABC's "Spin City" star Michael J. Fox, 37, reveals he has Parkinson's disease. Fox underwent brain surgery in March 1998 in an attempt to relieve severe tremors.



Radica Games

◀ Trail Burner, a hand-held mountain bike racing game, uses motion sensors to turn corners and jump hills and water pits. Crashes make the handlebars vibrate.



AP Photo/Touchstone Pictures, HO

◀ Adam Sandler stars in the surprise hit *The Waterboy*, which earns a record \$39.1 million in its November opening weekend.

◀ Tom Hanks stars in Steven Spielberg's *Saving Private Ryan*, an authentic recreation of World War II's D-Day. The film receives 11 Oscar nominations.



AP Photo/David James, HO

© Kalpesh Lathigra/FSP/Gamma



AP Photo/Jon C. Fairman/hold

◀ Britain's best Scrabble players commemorate the popular board game's 50th anniversary in October by playing in London's Wembley Stadium using letter tiles the size of dining tables.



◀ Karl Malone and Dennis Rodman face off in a World Championship Wrestling tag-team match. The event pits Rodman and Hollywood Hulk Hogan against Malone and Diamond Dallas Page.



# Entertainment News

## Flash

Megastars Bruce Willis and Demi Moore announce their separation in June after almost 11 years of marriage.

The American Film Institute rates the top 100 movies of the 20th century. The top ten include: *Citizen Kane*, 1941  
*Casablanca*, 1942  
*The Godfather*, 1972  
*Gone With the Wind*, 1939  
*Lawrence of Arabia*, 1962  
*The Wizard of Oz*, 1939  
*The Graduate*, 1967  
*On the Waterfront*, 1954  
*Schindler's List*, 1993  
*Singin' in the Rain*, 1952

Fans flock to theaters to see the two-minute trailer for *Star Wars: Episode I - The Phantom Menace* and many leave without staying to watch the main attraction. The prequel to the wildly popular *Star Wars* trilogy opens in May 1999.

In May 1998, the much-anticipated movie *Godzilla* opens to disappointing reviews and box office numbers. The epic leaves theaters quickly.



AP Photo/Courtesy Viewpoint Database

In June, Keiko arrives in his native Iceland to begin his assimilation to his new surroundings. The move concludes a four-year campaign to release the five-ton star of the movie *Free Willy*.



AP Photo/Walt Disney, HO

The wildly popular stars of The WB network's "Dawson's Creek" hit the big screen, filming eight feature films during hiatus. Magazine covers by *TV Guide*, *Seventeen* and *Interview* fuel the craze.



AP Photo/WB, James Sorenson

The coming-of-age drama "Felicity" quickly gains popularity with teens. The WB show revolves around a young woman and her new experiences at college.



Dorothy Low/Shooting Star

Actor Rick Schroder replaces Jimmy Smits on ABC's "NYPD Blue." The fate of Smits' character in his last episode — he dies when a heart transplant fails — became a source of nationwide speculation.



Cornelia Mitchell

Walt Disney's *A Bug's Life* is one of at least 15 animated feature films that will flood the nation's theaters in the next two years.



Players of Vertical Reality, a combination video game and amusement ride, shoot at moving targets on a 24-foot-tall screen and sit in chairs that rise with each successful hit. The winner rides to the top for a grand view.



## ¡Yo Quiero Taco Bell!

Taco Bell's talking Chihuahua becomes a favorite teen advertising icon and sparks a surge of interest in the breed.



AP Photo/Taco Bell, HO



# Sports News



↳ Sang Lan, China's 17-year-old gymnastics champion, breaks two vertebrae during a vault at the Goodwill Games in July, leaving her paralyzed from the chest down.

↳ Skiboards, short skis with twin tips that allow forward and backward jumping, debut in competition at the 1998 ESPN Winter X Games.



↳ In March 1998, ESPN launches a large-format sports magazine, *ESPN The Magazine*, to compete with *Sports Illustrated*.

↳ On January 4, 1999, Tennessee beats Florida State University 23-16 at the Fiesta Bowl in Arizona to win the national championship. It is the first year of the Bowl Championship Series, created to ensure that the highest ranked college teams nationally meet in a bowl game.



↳ Defending champion Detroit Red Wings win the 1998 Stanley Cup championship, beating the Washington Capitals 4-1. Defenseman Vladimir Konstantinov, severely injured in a car accident after last year's Stanley Cup win, joins the celebration.



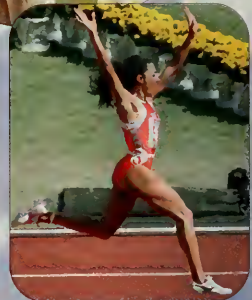
AP Photo/Susan A. Walsh



↳ Jeff Gordon wins the NASCAR Winston Cup for a second year in a row. Gordon, 27, is the youngest driver to win three Winston Cup championships.



↳ ABC's Lesley Visser becomes the first woman to report from the sidelines during "Monday Night Football," the 1998 Super Bowl, the NCAA Final Four and NFL playoff games.



↳ Flamboyant sprinter Florence Griffith Joyner (FloJo), triple gold medalist at the 1988 Olympics, dies at age 38 in her sleep, of suffocation during an epileptic seizure.

AP Photo/Eric Riesberg

AP Photo/Ric Reid

Ida Mae Astromo/ABC

Reuters/John Deacon/Alcaine Photos

AP Photo/Dave Mordt



# Sports News

➤ In a 4-0 sweep against the San Diego Padres, the New York Yankees win the 1998 World Series to claim their 24th championship. The Yankees' 125 total victories is a modern baseball record.



➤ In July, France beats Brazil 3-0 to win its first World Cup soccer title. During celebrations, a motorist drives through the crowd on the Champs-Élysées and injures 60 people.



➤ Lindsay Davenport, 22, defeats Martina Hingis in the U.S. Open in September and becomes the No. 1-ranked player in the world.

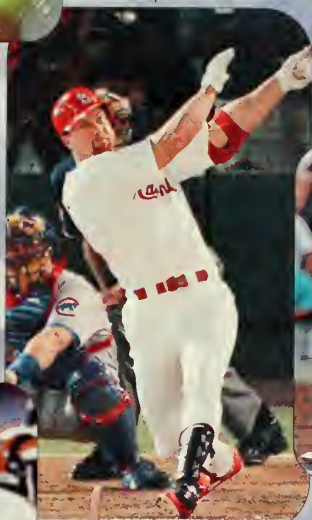
AP Photo/John Caps III

AP Photo/Rick Bowmer



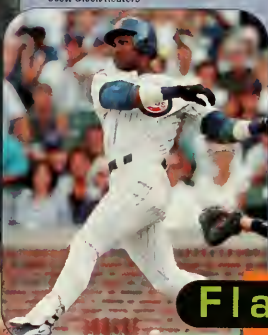
➤ Olympic gymnast Dominique Moceanu is declared a legal adult after suing her parents, alleging they squandered her earnings and oppressed her for years. Later, Moceanu is granted a protective order against her father for stalking her.

AP Photo/Rusty Kennedy

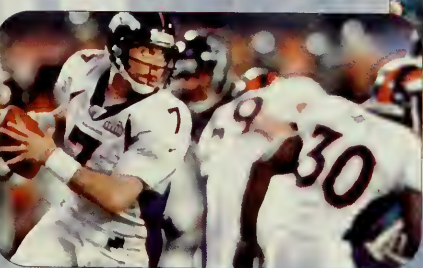


➤ St. Louis Cardinal Mark McGwire hits home run number 62 on September 8, breaking the record set by Roger Maris in 1961. McGwire ends the season with 70 home runs.

Scott Olson/Reuters



➤ On September 13, Sammy Sosa of the Chicago Cubs also breaks Roger Maris' record with his single-season 62nd home run. Sosa ends the season with 66 home runs.



➤ The defending champion Denver Broncos meet the upstart Atlanta Falcons at Super Bowl XXXIII in Miami. The Broncos win 34-19.

➤ The Chicago Bulls capture their sixth NBA championship by beating the Utah Jazz 87-86 in game six. Michael Jordan earns the Finals MVP award. In January 1999, Jordan announces his retirement from the NBA after 13 seasons.

## Flash

On September 20, Cal Ripken Jr. ends his 16-year streak of 2,632 consecutive baseball games played by withdrawing himself from the Baltimore lineup for that night.

NBA owners impose a lockout on July 1 that causes almost half the '98-'99 basketball season to be lost. The labor dispute is settled on January 6.

Tennis star Pete Sampras wins his fifth Wimbledon title and remains the world's No. 1 player for a record sixth straight year, breaking Jimmy Connors' mark for consecutive seasons on top.

The NFL season is plagued with controversial and incorrect calls. Instant replay is not reinstated, but coin toss procedures are implemented.

➤ Golfer Casey Martin, who suffers from a circulatory disorder in his right leg, wins a lawsuit allowing him to use a cart during PGA and Nike golf tournaments.



AP Photo/Eric Risberg



AP Photo/Mark L. Terrill



# Faces News

AP Photo/Charles Rex Arbogast, File



◁ Miss Virginia Nicole Johnson is crowned Miss America 1999 in Atlantic City. The 24-year-old diabetic wears an insulin pump on her hip and plans to spotlight diabetes awareness during her reign.

▷ Fifty-six-year-old Linda McCartney, photographer, animal rights activist and wife of famed Beatle Paul, dies of breast cancer on April 17, 1998.

AP Photo



Karl Gehring/Denver Post



▷ Seventeen-year-old Katie Hnida is named Chatfield Senior High School's Homecoming Queen as well as starting kicker for the varsity football team. The No. 1-ranked kicker in the state of Colorado, Hnida hopes to play Division I college football next year.

Emilie Sommer/Cape Cod Times



◁ After dropping out of the third grade in 1902 to care for her 11 younger siblings, retired nanny and housekeeper Eugenie Garside finally receives her high school diploma at age 98.

AP Photo/Deb Haberstadt



◁ Beloved puppeteer Shari Lewis dies of cancer on August 2. Her creations include her trademark Lamb Chop, Hush Puppy and Charlie Horse.

AP Photo/NBC Photo, Dave Bjerke



◁ NBC's "News Radio" star and former "Saturday Night Live" cast member Phil Hartman dies from a gunshot wound inflicted by his wife in May 1998.

◁ Hirofumi "The Tokyo Terror" Nakajima (right), reigning world hot dog eating champion, eats 19 hot dogs and buns in 12 minutes to win the annual Nathan's Famous Fourth of July Hot Dog Eating Contest.



▷ Olympic gold medalist figure skater Tara Lipinski takes part in an anti-tobacco rally with area school children on Capitol Hill in May 1998. The rally is sponsored by the Campaign for Tobacco-Free Kids.



AP Photo/Dennis Cook

## Flash

Canadian Tobin Belanger escorts a mannequin to his high school prom. He names her Jen, picks out her dress and corsage and arrives in a limousine.

Minnesotan David Weirlick "advertises" for a wife and chooses pharmacy student Elizabeth Runze from 23 hopefuls who travel to the Mall of America in Minneapolis for the event. Runze and Weirlick marry the same day.



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