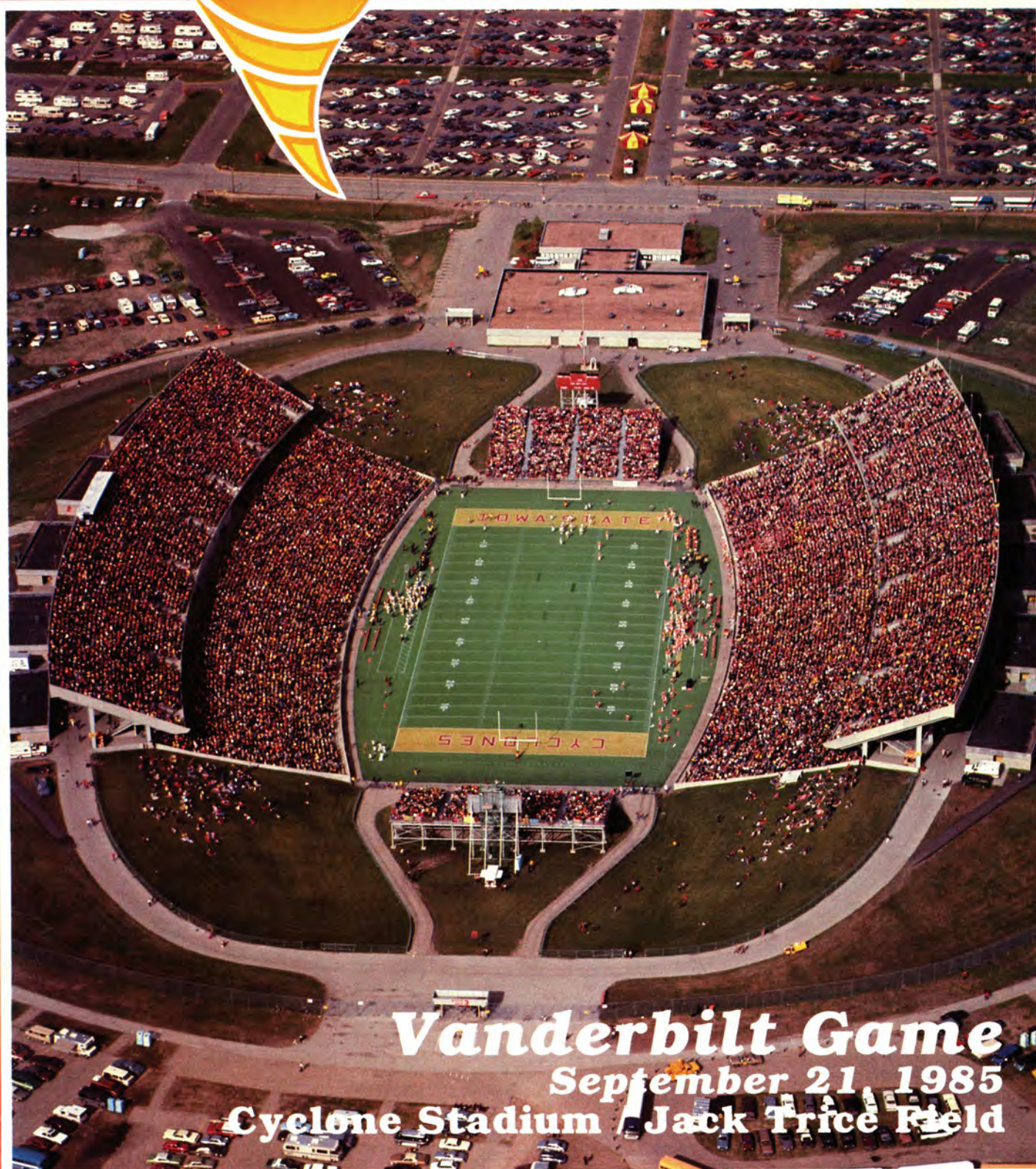


Iowa State Cyclones



Vanderbilt Game

September 21, 1985

Cyclone Stadium / Jack Trice Field



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Illustrating official's signals is Shelley Knuth, Ames, Iowa. Shelley is a senior majoring in Interior Design at Iowa State University.



1 Touchdown or Field Goal Good



2 Safety



3 Ball Dead



5 Loss of Down



Incomplete Forward Pass, Penalty Declined



7 Offsides



8 Illegal Procedure, False Start

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12 Ball Illegally Batted or Kicked



14 Pass Interference



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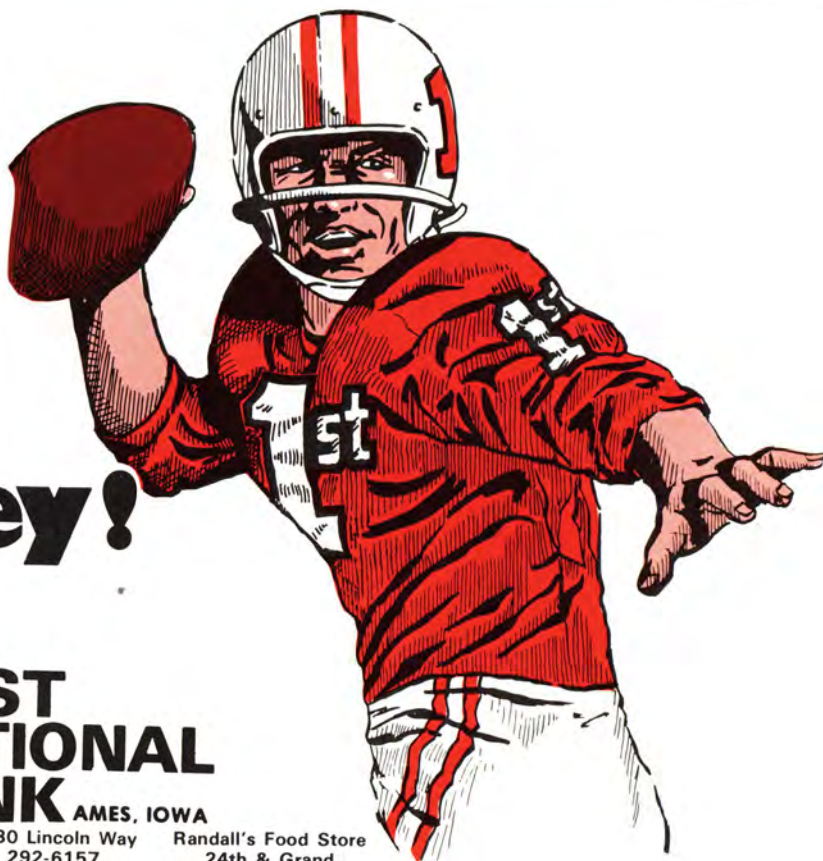
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Iowa State University

Dr. W. Robert Parks begins his 21st and final year as president of Iowa State University. He will retire June 30, 1986. During his tenure at ISU, he has directed this outstanding state institution to national prominence in academics. He has also been a major factor in the growth of Cyclone athletics.

The author of a book on soil conservation and numerous monographs and periodical entries, Parks received his bachelor of arts from Berea (Ky.) College in 1937 and his master of arts degree from the University of Kentucky the following year. His Ph.D in political science was earned in 1948 from the University of Wisconsin.

The past president of a host of national educational and university-related associations, Parks joined the Iowa State faculty in 1948 as a professor of government and remained in that post until 1956, when he went to Wisconsin as a professor of agricultural economics.

He returned to Ames in 1958 as the dean of instruction at Iowa State, and, following a promotion to vice-president for aca-

demie affairs in 1961, he became the university's 11th president on July 1, 1965.

Parks saw the university break an all-time record record of 26,202, set in 1984, last year as university enrollment reached 26,321.

One of the largest institutions governed by the State Board of Regents, Iowa State is a major midwest center of learning for students from all 50 states and over 85 nations. The university offers extensive curricula in agriculture, business, design, architecture, education, engineering, home economics, sciences and humanities, and veterinary medicine.

The picturesque campus is comfortably situated in a central campus "park" -- a splendid combination of conventional and contemporary architectures, and wooded and open landscaping -- and an ultra-modern south campus, dominated by the Iowa State Center, the Cyclone Stadium-Jack Trice Field, and the College of Veterinary Medicine.

The Iowa State Center, which boasts one of the nation's finest

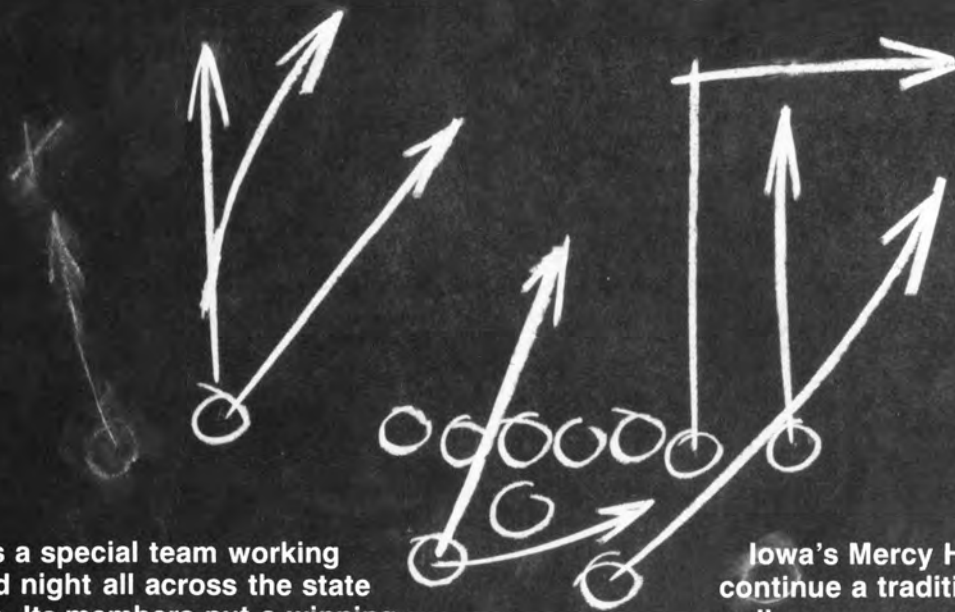


Dr. W. Robert Parks

facilities of its kind, consists of the C.Y. Stephens Auditorium, the J.W. Fisher Theatre, the Scheman Continuing Education Center, and the James H. Hilton Coliseum.

Sports are a vital part of life at Iowa State, as the Department of Intercollegiate Athletics offers 21 men's and women's sports. Several ISU teams have been nationally ranked in recent years. Several teams have won national championships. But while athletics remain in the spotlight, the classroom shares equal time. A recent five-year study revealed that Iowa State had the highest graduation rate of all student athletes in the Big Eight.





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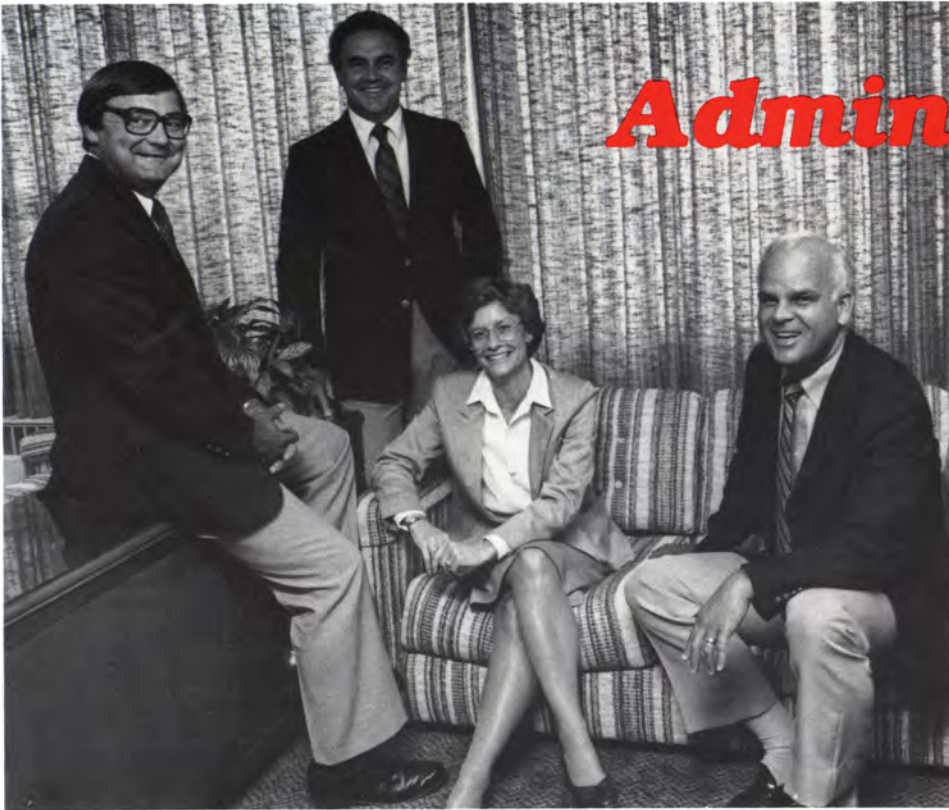
**Mercy Hospital
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Founded: 1915

**St. Joseph
Mercy Hospital
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Administration



Standing: Left to right - Dave Cox, Assistant Director of Athletics; Max Urick, Director of Athletics. Seated: Left to right - Elaine Heiber, Assistant Director of Athletics; Tom Lichtenberg, Assistant Director of Athletics.



John Mahlstedt
Faculty Representative to
the Big Eight Conference

Athletic Council

The Cyclone athletic program is governed by the Athletic Council. Here is a list of council members. Norman Boyles, education; Charles Herbert, alumni; William Hoeffle, veterinary medicine; David Kelly, hotel, restaurant, and institutional management; Rolland Knight, presidential appointment; Jerry Knox, design; Jordan Larson, engineer-

ing; Charles Lavery, alumni; Warren Madden, ex-officio; John Mahlstedt, Big Eight faculty representative; Dare McGillard, agriculture; James Ruebel, sciences and humanities; Dahlia Stockdale, presidential appointment; Bob Swanson, business; Max Urick, director of athletics; Daniel Youngblade, alumni; Lana Heins, student; Jeff Hornacek, student; Kent Lucken, student; Alicia Reynolds, student.

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Coach Jim Criner

Since being named Iowa State's 26th head football coach on January 29, 1983, Jim Criner has enjoyed two productive seasons at the helm. In his first season, the Cyclones tied with Bluebonnet Bowl participant Oklahoma State for fourth place in the Big Eight Conference, marking the first time that ISU has finished in the league's upper division since 1978 when the Cyclones played in the Hall of Fame Bowl. His 1984 club, although riddled by injuries, ranked as one of the nation's leaders in total offense most of the season, as well as ranking 17th nationally in defense.

Criner's strong debut season also earned him the distinction as the only first-year coach in school history to finish in the Big Eight's upper division. No ISU coach since George Veenker, in 1931, had won more than four games in his first season. And there were 10 coaches and 52 seasons between Veenker and Criner.

Criner, 45, replaced Donnie Duncan who resigned on January 13, 1983 to enter private business. Duncan compiled a 19-23-2 mark in four seasons at Iowa State.

When Iowa State Director of Athletics Max Urick began the search for the new coach, he had special qualities in mind.

"[When] we began a search to find the right man to head the football program at Iowa State, among our criteria was a head coach who had proven himself a successful coach," said Urick. "At the same time, we looked for a person with a blend of human qualities and professional credentials. It became apparent that Jim Criner matched our criteria."

Iowa State fans were treated to another exciting grid campaign last fall. ISU receivers smashed several school and Big Eight Conference receiving marks, and the Cyclone defense keyed near upsets over Oklahoma and Oklahoma State. It was a banner year for ISU's defense, which finished the season ranked 17th nationally. Four 1984 opponents played in post season bowls and three Big Eight opponents finished among the nation's top six.

Criner has a solid and extensive coaching background, including most recently, a seven-year stint as

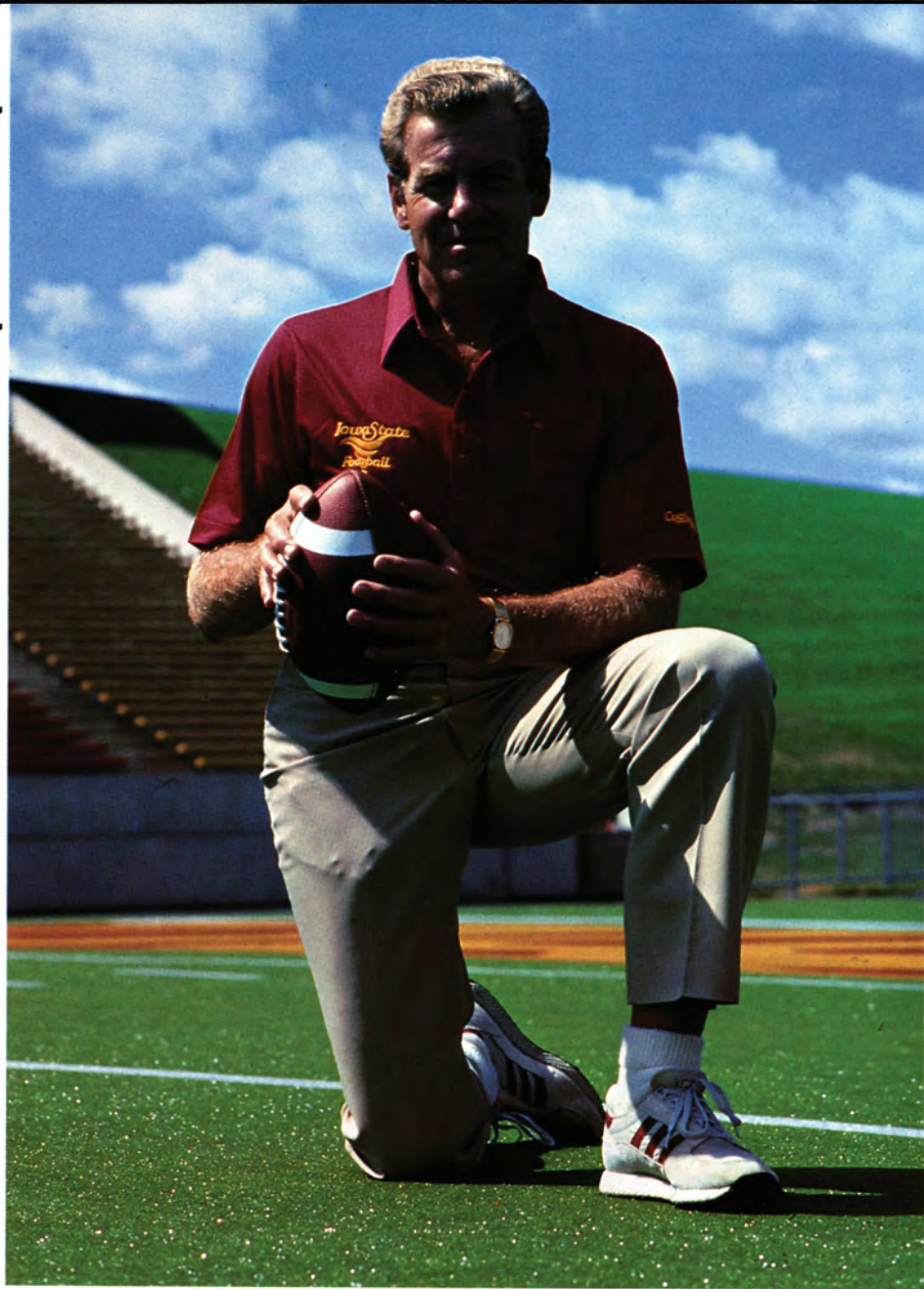
head coach of perennial NCAA Division 1-AA power Boise State. While guiding the Broncos to a 59-21-1 record, Criner directed the club to four Big Sky Conference titles, two berths in the final round of the NCAA playoffs, and the NCAA Division 1-AA Championship in 1980.

Prior to his post at Boise State, Criner served on the staffs at Utah, California, Brigham Young, and UCLA. He coached under such widely recognized coaches as LaVell Edwards, Pepper Rogers, and Dick Vermeil.

Criner began his coaching career in 1963 as an assistant at Charter Oaks (Calif.) High School under current St. Louis Cardinals' Hhead Coach Jim Hanifan. He remained in the prep ranks the next four seasons, leading Claremont (Calif.) High School to the state playoffs twice.

Although his achievements at Boise State elevated Criner to the

limelight, only two teams during his previous 21 years of coaching had a losing record. After his initial Boise State team went 5-5-1, his successive Bronco squads earned marks of 9-2, 7-4, 10-1, 10-3, and 8-3. While at Boise State, Criner tutored future National Football League standouts Rich Woods (free safety, Pittsburgh Steelers), and David Hughes (fullback, Seattle Seahawks). Among his future Canadian Football League prospects were Cedric Minter (running back, Toronto Argonauts), the league's leading rusher in 1981, and Doug Scott (defensive tackle, Montreal Alouettes), winner of the 1982 Schenley Award. Six players off of ISU's 1983 team were selected in professional drafts, while five players were chosen from the 1984 squad. Among Criner's professional players from Iowa State are David Archer (quarterback, Atlanta Falcons), Tracy Henderson (wide



receiver, New York Giants), and Chris Washington (linebacker, Tampa Bay Buccaneers).

The Lurton, Ark., native played basketball and baseball, in addition to being an all-league tailback and linebacker at Coachella Valley High School in Thermal, Calif. He attended Cal Poly-San Luis Obispo before playing junior college ball under former Seattle Seahawks' coach Dick Manspurger, and then graduated from Cal Poly-Pomona in 1961.

Criner comes from a coaching family. He has three brothers who are also pursuing coaching careers. Walt, former offensive coordinator at Cal Poly Pomona, is the head football coach at Snow College in Ephraim, Utah. Herb is the head football coach at Coeur D'Alene High School in Idaho. Bob is the head basketball coach at Coachella Valley High School in Thermal, Calif.

In the off-season, Criner enjoys fishing and pheasant hunting. He is married to the former Ann Marie Shmorhun of Coachella, Calif., and is the father of a son, Mark, 18 -- a walk-on football player at Iowa State -- and a daughter, Kelli, 13.



The Criner Coaching Ledger

Year	Position/School	Record as Head Coach	
1963	Assistant coach, Charter Oaks H.S.		
1964-65	Head coach, Claremont H.S., Claremont, Calif. (10-2-1 in 1964, 9-3-1 in 1965)	19-5-2	.769
1966	Head coach, Clovis H.S., Clovis, Calif.	7-3-0	.700
1967	Offensive line coach, University of Utah (under Mike Giddings)		
1968	Defensive coordinator, Cal State-Hayward (under Leo Davis)		
1969-71	Secondary coach, University of California (under Ray Wisley)		
1972	Defensive line, linebacker coach, Brigham Young University (under LaVell Edwards)		
1973	Offensive line coach, UCLA (under Pepper Rodgers)		
1974-75	Linebacker coach, UCLA (under Dick Vermeil)		
1976-82	Head coach, Boise State (1976: 5-5-1) (1977: 9-2 Big Sky Champions) (1978: 7-4) (1979: 10-1 Big Sky Champions) (1980: 10-3 Big Sky Champions*NCAA Div. I-AA National Champions) (1981: 10-3 Big Sky Co-Champions*NCAA Div. I-AA Semi-finalist) (1982: 8-3)	59-21-1	.735
1983	Head coach, Iowa State (Tie for fourth in Big Eight)	4-7-0	.364
1984	Head coach, Iowa State	2-7-2	.273
Collegiate head coaching record (nine years)		65-35-3	.646
High school head coaching record (three years)		26-8-2	.750
Overall head coaching record (high school and college)		91-43-5	.673



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Clarion	KRIT-FM	96.9
Council Bluffs/		
Omaha	KROM-AM	1420
Davenport	KTSS-AM	1580
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Forest City	KIOW-FM	102.3
Fort Dodge	KFTX-FM	92.1
Grundy Center	KGCI-FM	97.7
Hampton	KWGG-FM	104.9
Humboldt	KHBT-FM	97.7
Ida Grove	KIDA-FM	92.7
Keokuk	WCAZ-FM	92.1
Lamoni	KLAL-AM	97.7
Maquoketa	KMAQ-AM	1320
Marshalltown	KFJB-AM	1230
Mason City	KRIB-AM	1490
Mount Pleasant	KILJ-AM	1130
Muscatine/Davenport	KWPC-AM	860
Newton	KCOB-AM	1280
Oelwein	KOEL-AM	950
Osage	KSOG-FM	92.7
Shenandoah	KMA-AM	960
Sioux City	KWSL-AM	1470
Spencer	KICD-AM	1240
Webster City	KQWC-AM	1570



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Alice McNeill
*Head Women's
Athletic Trainer*



Rebecca Miller
Academic Counselor



Jim Overturf
*Athletic Business
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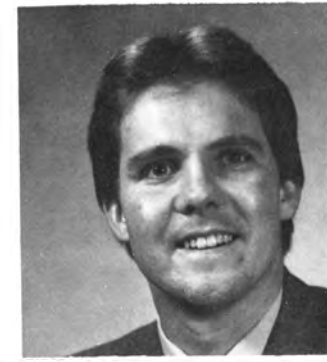
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test tent, directly north of the stadium. No advance entries needed, it's free, and it will be fun. Just come, cook up some pork any way you like it, and join the PORK TAILGATE PARTY.

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Cyclones Hope to Make Rough Waves for Commodores

September 21, 1985

Cyclone Stadium- Jack Trice Field

The Iowa State-Vanderbilt series consists of one game. That's it. Well, not quite. In fact, the only previous confrontation between the two schools had enough excitement that both teams will be hard pressed to follow the act they played before a black and gold laced sellout crowd of more than 41,000 fans in Vanderbilt Stadium. It was September 17, 1983 -- it was Jim Criner's second game as Iowa State's head coach -- one he soon would not forget. But a Cyclone victory today would make Criner's troops 2-0 and ease the memories of that night two years ago in Nashville, Tenn.

Iowa State jumped out quickly on Vanderbilt in their first meeting. Quarterback David Archer hit Tracy

Henderson with a pair of touchdown passes that gave the Cyclones a 17-3 advantage midway through the second quarter. Iowa State took a 17-16 lead into the fourth quarter, but Vanderbilt scored 13 fourth-quarter points, including the game-winning touchdown with seven seconds left, to pull out a 29-26 victory. It hurt -- but the Cyclones have come a long way since then.

It was an up and down opening game performance for Iowa State in last weekend's opener. The 10-3 victory over Utah State featured the dominating play of the Cyclone defense, which held the Aggies to 162 yards total offense. Utah State could manage only 35- yards rushing. Linebacker Dennis Gibson led all ISU defenders with 10 tackles,



Defensive end Lester Williams helped set up Rick Frank's second quarter field goal which tied the game 3-3, by intercepting Utah State's Brad Ipsen.

Quick Stats:

IOWA STATE

Ames, Iowa
26,321
Big Eight
1-0-0
2-7-2
0-5-2, eighth
sixth Multiple
4-3
42
7 offense, 7 defense, 1 kicker (15)
Beat Utah State, 10-3

Location

Enrollment
Conference
1985 Record
1984 Record
1984 Conference Record
Primary Offense
Primary Defense
Returning Lettermen
Returning Starters
Last Week

VANDERBILT

Nashville, Tenn.
9,000
Southeastern
1-1-0
5-6-0
2-6, sixth
Multiple
4-3
42
4 offense, 7 defense, (11)
Lost at Kansas, 42-16

THE CYCLONES IN '85

W, UTAH STATE, 10-3
VANDERBILT, 1:30 p.m.
IOWA, 2:30 p.m. (ABC-TV)
DRAKE, 1:30 p.m.
KANSAS, 11:40 a.m.
COLORADO, 1:30 p.m.
at Oklahoma, 1:30 p.m.
MISSOURI, 1:30 p.m.
at Nebraska, 1:30 p.m.
at Kansas State, 1:30 p.m.
OKLAHOMA STATE, 1:30 p.m.

Sept. 7
Sept. 14
Sept. 21
Sept. 28
Oct. 5
Oct. 12
Oct. 19
Oct. 26
Nov. 2
Nov. 9
Nov. 16
Nov. 23

THE COMMODORES IN '85

W, TENN-CHATTANOOGA, 7-0
L, at Kansas, 42-16
at Iowa State
ALABAMA
at Tulane
LSU
GEORGIA
at Mississippi

KENTUCKY
VIRGINIA TECH
at Tennessee

including six solo stops and linebacker Jeff Braswell made eight tackles. The secondary made its contribution as cornerback Milon Pitts assisted in eight tackles, as did free safety Anthony Mayze. The Cyclone defense broke up an incredible 15 passes, including four by defensive tackle Perry Laures.

"I was really pleased with the way our defense controlled the game after a shaky start," Criner said. "They really settled down after the opening series."

Offensively, the Cyclones moved the ball consistently, but committed six turnovers while coping with first-game jitters.

"I think the offense will settle down and you'll see a much improved team against Vanderbilt," Criner said. "We can correct most of our mistakes. The mistakes were mostly bad technique and made because of aggressiveness. I'll take those kind of mistakes because you can correct them."

On the bright side, fullback Kirk Thomas carried the ball 19 times for a career-high 88 yards. His single-game rushing total exceeds that of any ISU back last season. Alex Espinoza completed 17 of 35 passes for 188 yards and a touchdown against Utah State.

"We need to improve in two areas," Criner said. "We need to keep the pressure off Alex and our running game. I think that when we work out those situations you'll see a very improved football team."

Vanderbilt is looking for ways to stop the pass after surrendering 651 yards in total offense, including 498 yards passing last weekend in a 42-16 loss at Kansas. The Commodores had stopped Tennessee-Chattanooga, 7-0, in their season-opener before dropping last weekend's decision.

Vanderbilt Head Coach George MacIntyre had taken the Commodores from a 1-10 mark in 1979 to an 8-4 record in 1982 that included a Hall of Fame Bowl bid. After a 2-9 1983 campaign, the Commodores rebounded last season, winning their first four games, including a 30-21 road win over Alabama. Vanderbilt sputtered late in the season but had proven they could play with the nation's best teams.

The Coaches

Jim Criner

Head Coach,
Iowa State
(Cal Poly-
Pomona,
1961)



Starting third season as Iowa State's head coach...overall ISU record is 7-14-2...eight-year head coaching mark is 66-38-3...1980 Boise State team won the NCAA 1-AA national championship...teams at Boise State won four Big Sky Conference titles...has coached at UCLA, Brigham Young, California and Utah...lost last-second thriller at Vanderbilt in second game as Cyclone head coach.

George MacIntyre

Head Coach,
Vanderbilt
(Miami
of Florida, '61)



In seventh season as Vanderbilt's head coach...overall Vandy mark is 23-46...road mark stands at 7-26...led Commodores to 8-4 record and Hall of Fame Bowl berth in 1982, his only winning season in Nashville...1982 *Sporting News* National Coach of the Year...former Miami of Florida quarterback...was head coach at Tennessee-Martin from 1975-77, compiling 8-3 seasons in 1976 and '77...assistant coach at Miami of Florida, Tampa, Clemson and Vanderbilt.



Perry Laures sparked Iowa State's defense by batting down three passes, one of which was intercepted, recovering a fumble, and sacking the quarterback once from his defensive tackle position.



Kent Anderson made his debut as a starter against Utah State, grabbing two catches for 19 yards.

The Vanderbilt offense was to center around the talents of junior quarterback Mark Wracher this season. Unfortunately for Commodore fans, Wracher left the Kansas game in the third quarter with a dislocated hip. Freshman Tim Richardson entered the lineup and completed five of 13 passes for 68 yards and two interceptions. Fellow freshman John Gromos completed five of six passes for 56 yards against Kansas. One of the two first-year players is expected to start against the Cyclones this afternoon.

Commodore runningback Carl Woods is the team's leading ground gainer. The junior has rushed for 88 yards on 26 carries this season. He gained 99 yards on 20 carries, caught four passes for 69 yards and scored one touchdown against Iowa State two years ago. His importance to the Vanderbilt offensive scheme may increase with the loss of Wracher. But Criner says the Cyclone defense should still expect an air-oriented offense.

"Vanderbilt will throw the ball every opportunity they get," Criner said. "We have to keep their quarterback off balance with good defensive pressure. We can't give up the big play."

Criner adds that consistency on offense will improve Iowa State's chances this afternoon.

"We need to be more consistent on offense, and our offensive line must provide better protection for our quarterback," Criner said. "We'll need to execute better in the offensive backfield."

Iowa State tight end Jeff Wodka gave the best performance of his career against Utah State. The former West Des Moines Dowling standout made five catches for 58 yards and should give the Cyclones stability at the end position.

Iowa State has yet to beat a Southeastern Conference opponent in three tries. Vanderbilt is 4-4-2 against Big Eight schools. Both teams have big home contests next Saturday. The Cyclones will play host to Iowa in a semi-national telecast on ABC-TV that will start at 2:30 p.m. CDT next Saturday. Vanderbilt will play host to Alabama.



Tight end Jeff Wodka had his best day as a Cyclone last weekend. The former West Des Moines Dowling all-stater grabbed five passes for 58 yards.



Greg Liter batted down a pass that was picked off by Terrence Anthony, one of two tipped interceptions on the day for the Cyclones.



Flanker Danny Gantt was on the receiving end of the longest gain in the air last week, as he pulled down a 21 yard Espinoza pass. Gantt grabbed one other pass and finished with 29 reception yards.

ABC-TV to televise Iowa-Cyclone Game Kickoff Set for 2:30 p.m.

ABC-TV will telecast next weekend's Iowa-Cyclone contest to most of the United States. The contest will kickoff at 2:30 p.m. CDT.

Stadium Information

First Aid Station

Emergency medical treatment is available for spectators in special first aid quarters located under both the east and west stands. Contact the nearest usher to request medical assistance.

Ambulance Service

An ambulance is parked at the first aid quarters on the west side of the stadium.

Pass Out Checks

Persons leaving the stadium will be stamped for re-admission to the stadium. In addition, they must have a ticket stub for re-admission. No pass outs will be allowed between 1:00 and 1:30 p.m.

Service for Physicians

Doctors anticipating calls during the game are urged to register at the first aid quarters under the west stands, leaving their exact seat location. The management will see that all calls are delivered without delay.

Lost and Found

A lost and found service is maintained in the Athletic Ticket Office in the Olsen Building at the north end of the stadium. Articles found should be turned over to an usher or left at the Athletic Ticket Office.

Public Telephone

Pay telephones are located behind the east and west stands.

Refreshments

Refreshments are served in the stands and at convenient locations around the stadium.

Iowa State Souvenirs

An attractive array of Iowa State souvenirs is available at conveniently located novelty sales booths throughout the stadium and from vendors in the parking areas. Souvenir sales are owned and operated by the ISU Athletic Department.

Radios, Stadium Chairs, Umbrellas

As a courtesy to neighboring ticket holders, spectators are asked not to bring radios, stadium chairs, and umbrellas into the stands.

Rest Rooms

Rest rooms are conveniently located throughout the stadium behind each concession stand.

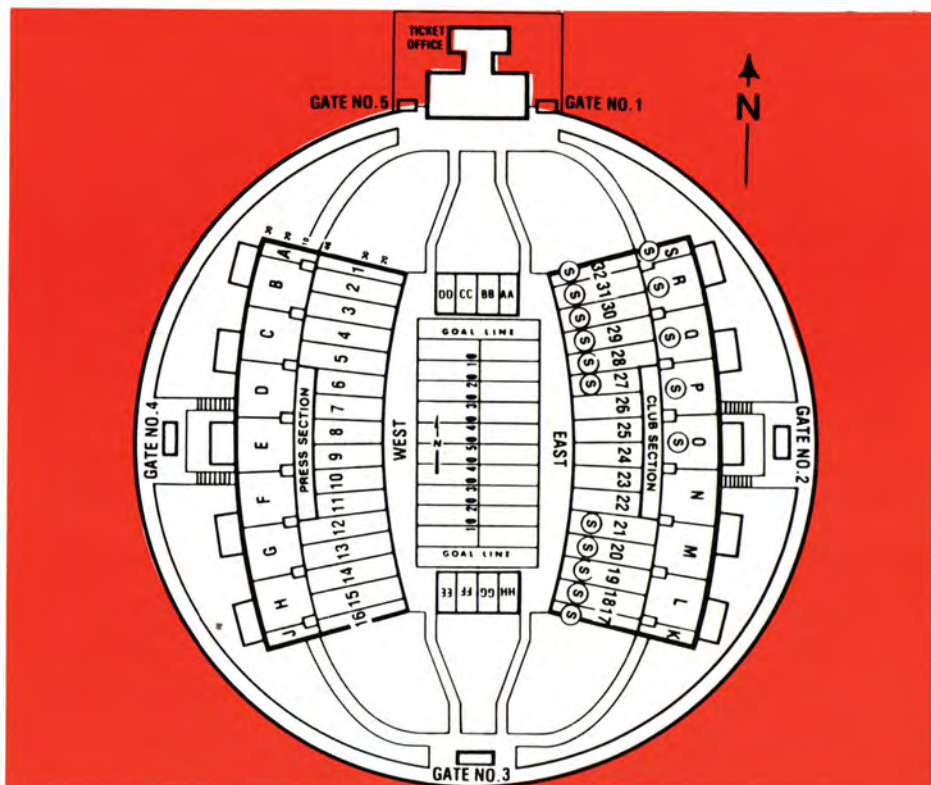
Public Address System

No appeals will be made over the public address system except under exceptional circumstances. The public is asked not to request this service.

Wheelchairs

Special areas in sections 18 and 19 are available for spectators in

16



wheelchairs. In addition, wheelchair seating is available on the field level behind the goalposts.

Carry-in Packages & Articles

Parcels carried in cannot exceed 14" x 14" by 8" deep. Please do not bring into the stadium bottles, cans, apples, oranges, toilet tissue, etc. Items thrown on the field can result in a penalty for the home team.

Parking Lot Facilities

The ISU Athletic Department is proud to be one of the very few athletic facilities to provide portable toilets for their patrons in the parking lots. These are located in strategic spots throughout the stadium parking area.

The State of Iowa code prohibits the use of alcohol in the Stadium. The Athletic Department asks our patrons to behave responsibly and in compliance with the State code.

Stadium Sign Policy

Iowa State promotes and encourages the display of signs. All signs must be in good taste and supportive of Iowa State University. Signs are to be displayed on the south end of the Olsen Building and on the walls of the stands, both upper and lower decks. In no case may the sign obstruct vision or endanger fans. Signs must be stationary. All signs must be approved by Iowa State's athletic department. For sign approval, see Jim Overturf, Room 137 Olsen Building, before noon on Friday prior to home games. The athletic department reserves the right to move or remove any signs

not meeting these specifications.

Emergency Road Service

Iowa State University and Iowa AAA Motor Club will provide an Emergency Road Service for persons attending home football games. This service will be in effect during and within two hours after the game throughout the season. The phone number for the service is 292-2303. Proof of game attendance (i.e.; ticket stub) may be requested.

Distractions

We want to make football Saturday a totally enjoyable experience and want to encourage you to be respectful of those around you in the stadium. This attitude of cooperation can help to insure pleasant, enthusiastic game atmosphere. In the event you feel there is unreasonable distraction in your seating area, we ask you to take the following steps to help us control undesirable behavior:

- Note the seating section, row and seat number(s), and inform the usher in your section of the disturbance. The usher will observe the conduct and request it to stop, if appropriate.

- If the conduct continues, the usher will get assistance from a uniformed policeman to request improvement of behavior or remove the fan(s) from the stadium.

- An additional occurrence is cause for removal from the stadium and could be grounds for relocation in next season's ticket assignment.

Cyclone Coaching Staff

Gene Dahlquist

Offensive Coordinator and Quarterbacks



Dahlquist joined the Cyclone staff in 1983 after serving as Jim Criner's offensive coordinator at Boise State from 1977-1982. Under Dahlquist's guidance, the 1983 Cyclones established 18 records and were among the nation's leaders in several offensive categories last year.

The Melrose, Ill., native began his coaching career as an assistant at Boise State in 1968. He joined the University of Utah staff in 1971 and was the offensive coordinator at the University of Oregon from 1974-76.

Dahlquist twice lettered as a quarterback and punter at the University of Arizona, earning all-Western Athletic Conference honors. After earning his bachelor's degree from Arizona in 1965, he played two seasons with the Norfolk Neptunes of the Continental Football League.

Jim Williams

Offensive Line



Williams is starting his tenth year on the Cyclone staff, after a very successful head coaching stint at West Des Moines Dowling High School. He served as an assistant at Iowa State under Earle Bruce from 1977-79 and worked as Donnie Duncan's assistant head coach from 1980-82.

Williams guided Dowling High through a 58-game winning streak from 1965-72. His teams compiled an incredible 105-9-1 mark and never lost a Metro Conference game. He previously coached at Dubuque (Ill.) and Audubon (Iowa) High Schools before moving to Dowling. Overall, his teams have captured four state titles, 17 conference championships and racked up a 181-19-3 record. He was selected National High School Coach-of-the-Year

and also awarded a national Knute Rockne Award in 1969.

He graduated from Northern Iowa in 1957 where he was an all-conference football and basketball performer.

Joe Sanders

Defensive Line



Sanders moves into his second year of coaching the defensive line at Iowa State, following tenures at five other schools.

The native of Troy, Ala., worked with the defensive unit at Vanderbilt in 1983, after a four-year stint at Middle Tennessee State. Sanders coached the defensive ends in 1979 and directed the defensive line from 1980-82. He coached the defensive ends at Austin Peay State in 1977-78 and served as a graduate assistant coach there in 1976. He spent the 1975 season as head freshman coach at his alma mater, Troy State. Sanders began his coaching career while serving in the U.S. Army in Germany.

He was also a standout linebacker at Troy State and played on the school's 1968 NAIA national championship team. Sanders received his bachelor's degree from Troy State in 1969.

John DiFede

Tight Ends



DiFede, in his third season at Iowa State, will coach the tight ends again this year after directing the running backs his first year at ISU. He previously served as the running back, wide receiver and quarterback coach at Colorado State from 1979-82.

DiFede began his career as a prep coach at Myrtle Creek, Ore., where he guided his squad to a 23-1 mark in two seasons, including a pair of state championships. He moved to Eastern Oregon State, his alma mater, in 1971, before accepting a position at Washington State in 1974. He served as running back coach at Fresno State from 1975-77, then went to Pacific in 1978 where he tutored the quarterbacks.

DiFede was a four-year letterwinner and an NAIA All-American running back at Eastern Oregon State. He earned his bachelor's degree from Eastern Oregon in 1970, and also received his master's degree there.

Bill Vincent

Receivers



Vincent joined the Cyclone staff in the spring of 1983 after serving as the receiver coach at Cerritos (Calif.) Junior College where he once starred as a juco All-American.

Vincent still ranks second on Cerritos' all-time career receiving chart with 72 receptions for 886 yards and five touchdowns. He completed his career at Oregon, where he started at tight end and was once selected the Pacific Eight Conference's Player-of-the-Week.

Vincent was awarded a bachelor's degree from Oregon in 1978 and briefly coached at Cerritos High School before entering the collegiate ranks. The Detroit, Mich., native earned his master's degree at Long Beach State.

Frank D'Alonzo

Defensive Ends



D'Alonzo enters his second year as an assistant coach at Iowa State, following a graduate assistantship here in 1983. He will coach the defensive ends.

D'Alonzo previously had two coaching positions in New Jersey. He served as an assistant coach for Mount Olive High School in 1978-80, and then coached at Roxbury High School in 1981-82.

A graduate of Villanova, D'Alonzo was a four-year letterwinner for the Wildcat football team and received his bachelor's degree in 1979.

Jim Elam

Defensive Secondary



Elam moves into his second year on the Cyclone staff, in charge of the defensive secondary.

Prior to his coming to Iowa State, Elam served as a defensive assistant coach at Big Eight rival school, Missouri, for one year. Before that, he served as a defensive coach at University of Houston from 1979-83. He also held posts at Baylor in 1978 and West Texas State in 1977. He



Front Row L to R: Frank D'Alonzo, Jim Elam, Bill Vincent, Neal Turner Back Row: Joe Sanders, Jim Williams, Phil Bennett, Jim Criner, Gene Dahlquist, John DiFede, Ed Johnson.

began his collegiate coaching career at Rice in 1972 and spent three years there.

A Kingsville, Texas, native Elam was an NAIA All-American defensive back at New Mexico Highlands, where he received his bachelor's degree.

Ed Johnson

Program Coordinator



Johnson, in his third year at Iowa State, previously served four years as the defensive line coach at Army. In 1983, his first season at Iowa State, he directed the defensive ends. This is his second year as the program coordinator, handling recruiting and other administrative duties.

His first coaching assignment was at Utah, his alma mater, from 1969-72. Johnson then served as the defensive coordinator at Gavilan (Calif.) Junior College for three seasons. He helped direct Gavilan to an 11-0 record and the national junior college championship in 1973. Johnson spent the 1975-76 seasons as defensive coordinator at Shippensburg State before coaching the defensive line at Northeast Missouri State in 1977-78.

A native of Park City, Utah, Johnson attended Lane (Calif.) Junior College and led the team to a junior college national title, while earning All-America honors in 1966. He earned his bachelor's degree from Utah in 1968 and received his master's degree from there in 1972.

Neal Turner

Running Backs



Turner will coach the running backs again this year, after assisting with the defensive secondary and directing the special teams two years ago, in 1983, his first year at Iowa State.

He previously served as the receiver coach at Nevada-Reno in 1982. And he worked with the defensive secondary at Oklahoma State during the 1980-81 season.

Turner was the starting quarterback for Ouachita Baptist University four consecutive seasons, earning all-conference and NAIA all-District honors. He earned his bachelor's degree from Ouachita Baptist in 1980. He is a native of Arkadelphia, Ark., and lettered in both football and basketball in high school.

Phil Bennett

Defensive Coordinator and Linebackers



The former Texas A&M standout moves into his second year on the Cyclone staff, and his first season as the defensive coordinator. He will also coach the linebackers, as he did last year.

Bennett came to Iowa State after serving as the defensive coordinator at MacArthur High School in Irving, Texas in 1983. He helped guide MacArthur to its first state playoff

appearance in 10 years. Bennett previously worked as a defensive assistant at Texas Christian during the 1982-83 school year. Prior to that, he served as a linebacker and defensive end coach at his alma mater, Texas A&M from 1978-81. The Aggies made two bowl appearances during his four-year stint, including a 28-12 win over Iowa State in the 1978 Hall of Fame Bowl.

He played defensive end for Texas A&M from 1974-77 and was an all-Southwest Conference selection. Bennett played in the 1975 Liberty Bowl, the 1976 Sun Bowl and the 1977 Bluebonnet Bowl, during his career. He received his bachelor's degree from Texas A&M in 1977.

Tom Wilson

Strength Coach

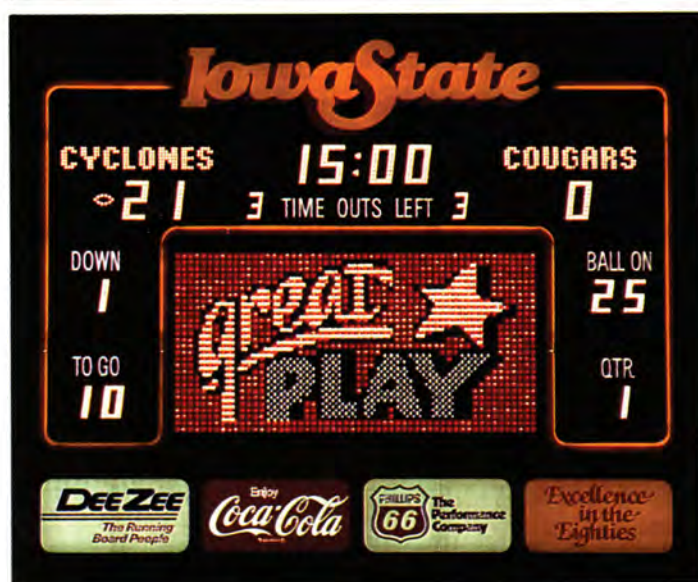


Wilson moves into his third year as the Iowa State strength coach, which encompasses weight training and conditioning. He came to Ames from Nebraska where he served as an assistant strength coach under Boyd Epley, who is the president of the National Strength and Conditioning Association.

The Fall City, Neb., native assisted in Nebraska's strength and conditioning program as a student, while earning his bachelor's degree in HPER (Health, Physical Education, and Recreation).

Wilson was Athlete-of-the-Year at Fall City High in 1978. He was a two time all-conference running back while also lettering in track and basketball.

Communication Scoring System



Iowa State's new communication scoring system is an impressive and unique feature of Cyclone Stadium-Jack Trice Field. Unveiled on Sept. 15, 1984, at the season's first home football game, the communication system actually includes two scoreboards. The south end zone board features a full-color message center, while the board located in the north endzone is fashioned after the traditional scoreboard.

The scoreboard and message center was constructed by the American Sign and Indicator Co. of Spokane, Wash., in conjunction with Naden Industries of Webster City, Iowa. The total cost of the communication center was \$600,000.

Dee Zee Manufacturing, Phillips 66, and Coca-Cola are the three sponsors who combined to underwrite the cost of construction and installation on the center. Iowa State's responsibility includes providing electrical power to the board, and maintenance.

Aside from the overwhelming

size itself, the scoreboard and message center is a real program enhancer. The message center alone equals the total size of the former scoreboard, which was installed when the stadium was completed in 1975. In all, the new board measures 50 feet wide, 45 feet 3 inches high, and 4 feet deep. From the ground to the top of the board measures 78 feet 6 inches. The structure includes three interior catwalks for maintenance and also a camera platform at the top. The north endzone board measures 62 feet 2 inches wide and 16 feet 3 inches high.

"The message center is directed toward the fan," said Max Urick, Iowa State's director of athletics. "It's a definite program enhancer. Fans will be treated to a unique experience. (The message center) has a practical application for messages, statistics and items of that nature, as well as producing various animations and graphics to enhance fan enjoyment."

The message center has the capability of producing full-color

animations and informational data which add to the enjoyment of the game. The four color matrix message center consists of 6,272 (56 x 112) red, white, green and blue lamps. The four colors can blend together to create 16 different colors.

The sophisticated software system behind the communication system calls for excessive programming and that falls into the capable hands of Dick Horton, Paul DeJong, Rollie Knight and Jay Horton, all professors in Iowa State's engineering school, with the exception of Jay who is an ISU student. Horton directs the crew and DeJong uses his cartoonist talents to assist in programming the animations. These four men have spent countless hours making it all happen. How much time? In essence, it takes about one hour of programming time to produce just one second of animation. yet, this dedicated group is making football Saturdays something even more special for Cyclone fans.

Meet the Cyclones...

35 Terrence Anthony

5-10, 183, Jr.
East St. Louis, Ill. (Assumption)

Anthony at ISU: Started last week's contest against Utah State at right cornerback...had two stops and one assist, while knocking down two passes and intercepting one against the Aggies...finished spring drills listed as a number-one cornerback...recorded two unassisted tackles and intercepted a pass in the spring game...also had a pass broken up...played in 10 games at cornerback in 1984...won the starting right cornerback position at mid-season...recorded 25 total tackles and one quarterback sack...also broke up three passes...played on jayvee team in 1983 and was credited with six tackles and a sack against William Jewell and eight tackles against Waldorf.

High School Experience: Played both quarterback and defensive back while leading Assumption High School to the state title...racked up 33 solo and six assisted tackles, recovered three fumbles and intercepted seven passes his senior season...completed 22 passes for 485 yards and two touchdowns at quarterback...also rushed 97 times for 325 yards and 10



touchdowns...had 17 returns (punt, kicks, interceptions) for 439 yards and two touchdowns...had three kickoff TD returns called back...also averaged 13.2 points per game for basketball squad and played outfield for baseball team.

Personal: Born January 17, 1965.

Quick Facts: Bench press (255), hip sled (600), 40-yard dash (4.64), vertical jump (32").

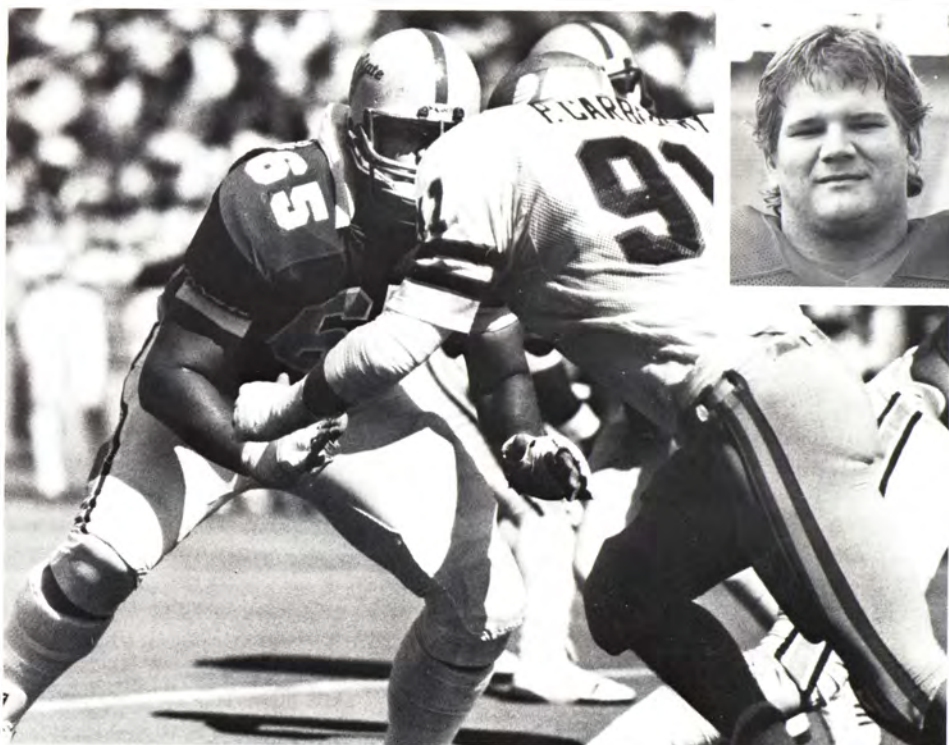
	Tac.	Asst.	Total	For	Loss	Int.
1984	11	14	25	0-0	0	

65 Kevin Eggleston

6-8, 339, Sr
Memphis, Mo. (Scotland County)

Eggleston at ISU: Starting right tackle in last week's Utah State clash...listed as team's number one right offensive tackle following spring workouts...one of two Cyclone offensive linemen to start in all eleven games last season...received team's offensive lineman player of the week for his play in the Texas A&M game, as he provided protection for ISU's 325-yard passing effort...team's top offensive lineman prospect...redshirted in 1982 after playing JV ball in 1981.

High School Experience: Football, basketball, track and tennis letterman at Scotland County High...football coach was Sam Berkowitz...*Blue Chip Magazine's* silver list...also a kicker and punter...all-conference in football and basketball and state qualifier in track in the shot put and discus.



Personal: Born December 19, 1962, in Bloomfield, Iowa...physical education major.

Quick Facts: Bench press (375), hip sled (800), 40-yard dash (5.58 electronic), vertical jump (23").

Meet the Cyclones...

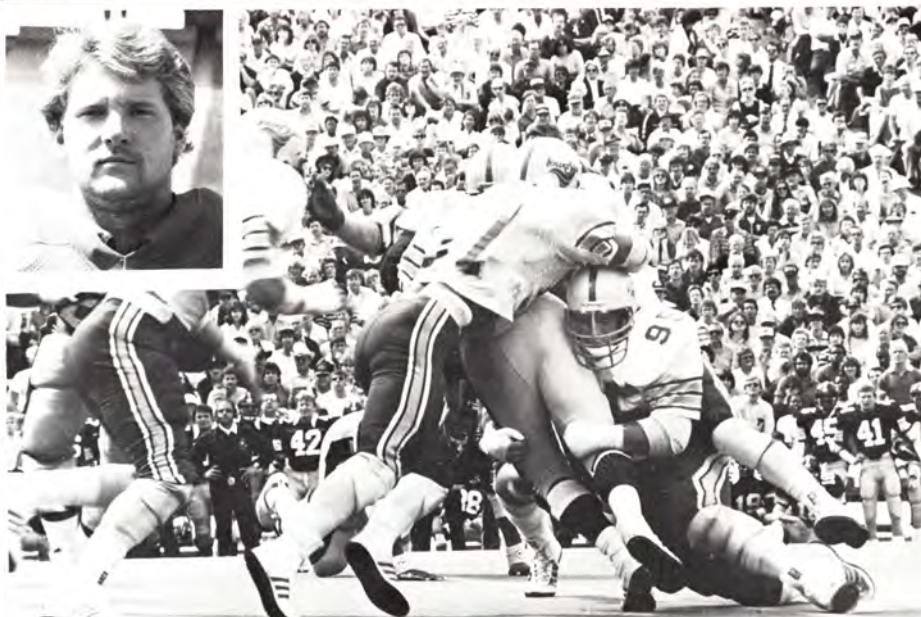
95 Bill Berthusen

6-5, 272, Jr.

Marshalltown, IA (Marshalltown)

Berthusen at ISU: Began 1985 season as one of the starting defensive tackles...came off an excellent spring being listed as a number one defensive tackle following spring drills...leading tackler in spring game with 10 tackles, including seven solo stops...also had two tackles for losses of yardage and a pass broken up...recorded nine total tackles in opening spring scrimmage...played in all 11 games in 1984 at defensive tackle...recorded 39 total tackles, 23 of which were unassisted...made three stops for losses and had two quarterback sacks last season...played in four varsity games in 1983 as well as jay-vee ball...recorded six tackles, including three stops for 10 yards in losses in varsity action...redshirted in 1982 after suffering a leg injury.

High School Experience: First-team all-state under coach Terry Ea-



gan...also an all-conference fullback at Marshalltown...selected to *Blue Chip Magazine's* silver list...also a standout basketball player, track performer, and played first base on Marshalltown's 1981 state champion baseball squad.

Personal: Business administration major...born June 26, 1964, in Grinnell, Iowa.

Quick Facts: Bench press (350), hip sled (750), 40-yard dash (5.18 electronic), vertical jump (23").

	Tack.	Asst.	Total	ForLoss	Int.
1983	4	2	6	3-10	0
1984	23	16	39	3-6	0
Totals	27	18	45	6-16	0

36 Al Watson

6-1, 205, Sr.

Omaha, Neb. (Benson)

Watson at ISU: Number one tailback for the Cyclones at the beginning of this season...rushed for 10 yards on seven carries and caught 1 pass for 12 yards last week against Utah State...carried the ball 21 times for 107 yards in the first spring scrimmage...longest run during spring was a 50-yard romp on the first play of first scrimmage...netted 50 yards in the spring game on 14 carries...also scored the game's only touchdown on an 18-yard reception from Alex Espinoza...played in four games last season at the tailback position...opened the season as the number one tailback but suffered a broken leg against Drake...carried the ball 36 times for 109 yards, averaging 3.0 yards per rushing attempt...went over left tackle to score the lone Cyclone touchdown in the 7-7 tie against Kansas State...had his best day rushing against Drake last season when he carried the ball nine times for 46 yards...caught three passes for 18



yards...carried the ball 12 times for 59 yards in varsity action his sophomore year and had three rushes for 34 yards in 1982...scored on a 25-yard touchdown run the first time he ever carried the ball at ISU...does an outstanding job at reading blocks and has outstanding speed.

High School Experience: All-metro under coach George Grillo at Benson High...rushed for 2,540 yards and 24 TDs in prep career...standout hurdler.

Personal: Born May 24, 1963, in Omaha, Neb.

Quick Facts: Bench press (350), hip sled (695), 40-yard dash (4.74 electronic), vertical jump (35").



	Rus.	Yds.	Avg.	TD	P/G
1982	3	34	11.3	1	17.0
1983	12	59	4.9	1	14.8
1984	36	109	3.0	1	27.3
Totals	51	202	3.96	3	22.4

"TAKE ANOTHER LOOK" for Iowa's Missing

Dear Concerned Citizens of Iowa:

As of August 1985, the Iowa Department of Public Safety lists 245 people from the State of Iowa as missing — 197 of those are children!

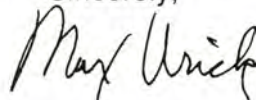
This year, the Iowa General Assembly established the Iowa Missing Persons Clearinghouse under the jurisdiction of the Department of Public Safety. A toll-free hotline telephone number is available twenty-four hours a day, seven days a week to take information on persons reported missing and help with the filing of missing person reports. This clearinghouse effort is directed toward all juveniles and adults under certain circumstances.

A monthly missing person's bulletin is published by the IMPC and is distributed to law enforcement agencies, the media, school districts and is available on request from the IMPC office, Wallace Office Building, Des Moines, IA 50319.

If you recognize someone you feel may be a missing person, get as much information as you can (e.g. license number of vehicle, exact location of sighting) then call the **IMPC Hotline 1-800-346-5507**. Any information will immediately be referred to the appropriate law enforcement agency for further investigation.

Your concern is vital — please, "take another look."

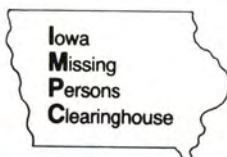
Sincerely,



Athletic Director
Iowa State University



John D. Gosch
Age 15
West Des Moines, Iowa
Missing since September 1982



HOTLINE
1-800-346-5507



Eugene W. Martin
Age 15
Des Moines, Iowa
Missing since August 1984

A public service message from the Iowa State University Department of Intercollegiate Athletics

Cyclones



26 Kent Anderson
Bloomfield, Iowa



35 Terrence Anthony
East St. Louis, Ill.



8 Marc Bachrodt
Rockford, Ill.



60 Brian Barkley
Morris, Ill.



87 Dave Benoit
Hawthorne Woods, Ill.



58 Scott Benson
Omaha, Neb.



95 Bill Berthusen
Marshalltown, Iowa



27 Brian Bradley
Cahokia, Ill.



70 Scott Brandt
Clear Lake, Iowa



51 Jeff Braswell
Riviera Beach, Fla.



53 James Butler
Hempstead, N.Y.



27 Greg Buttz
Ankeny, Iowa



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Cyclones



23 Andre Cheeks
Pasadena, Calif.



5 Kevin Colon
Kansas City, Kans.



16 Scott Crimmins
Lincoln, Neb.



19 Derek DeGennaro
Ft. Lauderdale, Fla.



43 Don Edwards
Ft. Lauderdale, Fla.



65 Kevin Eggleston
Memphis, Mo.



11 Alex Espinoza
E. Los Angeles, Calif.



56 Willie Everett
Bushnell, Fla.



91 David Ferguson
Richmond, Calif.



4 Richard Frank
Cypress, Calif.



14 Keith Fulton
Garden City, Kans.



81 Danny Gantt
Cerritos, Calif.

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Cyclones



77 Lyle German
Battle Creek, Ia.



57 Dennis Gibson
Ankeny, Iowa



38 Ray Guzzi
West Orange, N.J.



40 Bobby Hackett
Mt. Vernon, N.Y.



78 Gene Harris
Chicago Heights, Ill.



42 Rodney Harris
Miami, Fla.



72 Casey Hayes
Atlantic, Iowa



Joe Henderson
Chicago, Ill.



99 Brad Henke
Littleton, Colo.



39 Chris Hentges
Jefferson City, Mo.



61 Eric Holm
Bloomington, Minn.



12 Alan Hood
St. Louis, Mo.



48 Anthony Hoskins
Detroit, Mich.



62 Eric Huhndorf
Marion, Iowa



52 Tim Iversen
Sioux City, Iowa



2 Andrew Jackson
Los Angeles, Calif.



63 Vince Jasper
Omaha, Neb.



71 Jeff Lambert
Sioux City, Neb.



96 Perry Laures
New Hampton, Iowa



67 Brett Lawrence
Springfield, Ohio



69 Jeff Leaders
Council Bluffs, Iowa



89 Marcus Lester
Cincinnati, Ohio



90 Greg Liter
Mosinee, Wis.



95 Johnny Lomax
Chicago, Ill.

Cyclones



48 Jim Luebbers
Shell Rock, Iowa



22 Aaron Manning
Jersey City, N.J.



79 Dave Martin
Williams Bay, Wis.



44 Mark Matuscak
Omaha, Neb.



50 Channon
Mawdsley
Algona, Iowa



41 Anthony Mayze
Wichita Falls, Texas



55 Chris Moore
Salt Lake City, Utah



46 James Newbill
Mullica Hill, N.J.



35 Sylvester
Nickerson
Miami, Fla.



29 Tim Niggeling
Tama, Iowa



17 Bobby Petersen
Palatine, Ill.



74 Anton Petrzelka
Cedar Rapids, Iowa

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Cyclones



28 Milon Pitts
Pasadena, Calif.



32 Don Poprilo
Inwood, N.Y.



18 Brian Reffner
Hutchinson, Kans.



59 Randy Richards
Urbandale, Iowa



71 Clint Riggs
Tingley, Iowa



79 Mike Roberts
Eldon, Iowa



20 Marques
Rodgers
Joplin, Mo.



26 Dennis Ross
Detroit, Mich.



6 Brett Sadek
Apple Valley, Minn.



80 Keith Schrage
Parkersburg, Iowa



45 Mike Shane
Converse, Ind.



25 Terry Sheffey
Pittsburgh, Pa.

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Cyclones



56 Keith Sims
Watchung, N.J.



64 John Smith
Manilla, Iowa



65 Jeff Springer
Hampton



88 Tom Stawniak
Omaha, Neb.



84 Hughes Suffren
Bonner Springs,
Kans.



43 Michael Taylor
Detroit, Mich.



36 Paul Tibodeaux
Chicago, Ill.



33 Kirk Thomas
Springfield, Ill.



24 Tony Tucker
Hampton, Va.



98 Jeff Utes
Stacy, Minn.



68 Doug Van Sloten
Sioux Falls, S.D.



36 Al Watson
Omaha, Neb.



21 Chad Welding
Sioux City, Iowa



75 Bruce Westemeyer
Geneseo, Ill.



45 Lester Williams
Cedar Rapids, Iowa



83 Jeff Wodka
Des Moines, Iowa

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CYCLONES

Reminiscing With Harry G. Burrell



Harry G. Burrell served as Sports Information Director at Iowa State University for 37 years.

Football of the Iowa State-Vanderbilt variety has a brief but heart-stopping history. It is wrapped up in one 60-minute, action packed, exciting drama on the night of Sept. 17, 1983. The game, a 29-26 victory for the Commodores, was a series of "what if" situations.

Iowa State headed into the game against Vanderbilt having dropped a one-sided contest to Iowa the week before. First-year ISU Coach Jim Criner and his squad had come prepared to show everyone that the Cyclones were a good team.

Iowa State scored first, after

marching the length of the field down to Vandy's 23-yard line, where Marc Bachrodt drilled a 41-yard field goal, the first of three for him that day.

Vanderbilt was held in tact by a stingy ISU defense, and ISU quarterback Dave Archer took charge. He connected on a 53-yard scoring pass to Tracy Henderson, to increase the Cyclone advantage to 10-0. Vandy's Ricky Anderson got the first of his three field goals to cut the margin to 10-3. Archer then connected with Henderson again, this time for 12 yards, and the score mounted to 17-3.

Right there, the "what-ifs" began. "What if" Iowa State had not kept Vanderbilt drives alive with costly penalties? On their next four possessions, Vanderbilt scored and took a 22-17 lead.

The final quarter was truly a wild one. Archer hit Jason Jacobs on a scoring toss from eight yards out. This was followed by another Bachrodt field goal which put Iowa State on top, 26-22.

When the Cyclones got the ball back late in the period after stopping the Commodores, a win seemed more than possible. However, another "what if" popped up. On fourth down, deep in Vanderbilt territory, Criner called a running play that fell short at the 12-yard line. When asked after the game, Criner said that given the play again, he would have gone for the field goal.

Commodore quarterback Kurt Page then drove his team 88 yards for the win in the final seconds. One more "what if" occurred. The key play was a 55-yard bomb from Page to Keith Edwards. "What if" the film was correct and Edwards had crossed the sideline, stepping out-of-bounds, and returned to the field illegally to catch the pass?

"If" the field goal had been kicked by Iowa State, Vanderbilt would

have had to try for a two-point conversion to win.

Ah, well. Page hit Chuck Scott in the far corner of the end zone for the winning score with seven seconds to go.

While Iowa State-Vanderbilt football history has been brief, the cage doings between the two show a 3-3 record for the rivalry.

In 1935, Iowa State limited Vanderbilt to five free throws in the first 15 minutes and held a 23-9 lead at halftime under Coach Louis Menze. Iowa State won the game, 38-28.

Twenty years later, Coach Bill Stranigan turned Gary Thompson loose on the Commodores for a school-record 40 points in an 87-76 ISU victory.

Vanderbilt beat Ken Trickey, 105-80, in 1975. A year later, Lynn Nance watched Dicky Keffer drop in two free throws for a 69-68 Vandy win. In Johnny Orr's Cyclone debut, Vanderbilt won 97-87. Iowa State freshman Ron Harris scored 25 points in the first of 111 starts.

Two years later, Ron Virgil hit from in front of the basket with two seconds left in overtime for a 73-72 Cyclone win.

Interestingly, there have been personnel changes between the two universities -- usually in a round-about way: Jim Meyers went from assistant coaching jobs at Vanderbilt and UCLA to become Iowa State's head coach in 1957. Then Clay Stapleton and Ray Bickerstaff became Vandy's athletic director and assistant athletic director by way of Iowa State and Florida State.

Rod Williamson, former assistant sports information director and assistant Cyclone Club director, is now the director of marketing for Vanderbilt.

Today is the day that the "what-ifs" can be forgotten in the excitement of another chapter in this intra-sectional rivalry.



Dave Archer threw for two touchdowns against Vanderbilt in the 1983 game.



Ronnie Harris scored 25 points in his first game as a Cyclone.

ISU Graduate and Student Assistants



GRADUATE ASSISTANTS -- Left to Right: Dana Deines, Jim Gush, Buck Fowler, Jon Osnowitz.

STUDENT ASSISTANTS -- L to R: Dan Martin, Jeff Judge, Mike Shindelar, Barry Moore.



MANAGERS

Back Row-(L-R): Daniel Heuertz, Doug Wojick, Tom Poznanski, Mike Brady.
Front Row-(L-R): Kevin Finneran, Charles Vondra, Mark Criner.



1985-86 Recruiter Aids



Front Row-(Left to Right): Michelle Bandur, Debbie Trnovec, Kristie Petersen, Stacey Dahlquist, Kristen Galen, Dale-na Ditto, Laura Nanke, Michelle Acerra, Beth Little, Linda Vogelmann, Kay Grunder, Teresa Zortman, Lana Heins. Back Row-(Left to Right): Jay Cobb, Sue Ludwig, Heather Ramsdell, Jill Koehlmoos, Katie Weniger, Kent Lucken, Lori Tooles, Cynthia Blake, Karen Nared, Kim Lohmolder, Lori Zuck, Jeanie Lennie, Nancy Luebbers, Jenny Cox, Becky Hoffman, Amy Speer. Not Pictured: Ann Kearney, Jai DeWith, Denise Ernst, Shawn O'Conner, Andy Long.

Iowa State's athletic academic counselors monitor each of the student athletes' academic progress in terms of both eligibility and graduation. The counselors work directly not only with the players themselves, but in addition, with the athletes' academic advisors throughout the university, and the coaches in an effort to maximize each student-athlete's chances for academic success.

Student-athletes must be a student first, if they are to maintain eligibility for participation in intercollegiate athletics and progress towards the ultimate goal -- graduation. Student-athletes must meet academic requirements which go beyond those imposed upon their fellow students: NCAA and Big Eight Conference regulations affect the number of credits and type of courses scheduled each term, as well as the grade point averages to be maintained. No longer can a student-athlete enroll randomly for the purpose of maintaining eligibility. In order for an athlete to receive class credit that will affect his or her athletic eligibility status, that class must be considered one that progresses the athlete toward his or her degree.

Classes missed for athletic participation, whether they are for actual games, travel, or the long hours devoted to practice, impose a heavy burden on the student-athlete. However, support services such as tutoring and study tables, developed and administered by the academic counselors, help to compensate for these sport participation difficulties. The football team for example, utilizes a study table. This study period meets for two hours a day, four days per week each semester. Tutors are on hand in one of two rooms used to and help players review for exams. A second room is then used for independent study. Study table is mandatory for all incoming freshman players, plus those athletes with borderline grade point averages.

"The most important area of the academic counselors' functions," according to Rebecca Miller, "is just being there, being the contact that student athletes can rely on to solve problems and make effective plans for their future."



Academic Counselors



Rebecca Miller

Miller's duties as athletic academic counselor include providing counseling, advising, and career planning for Iowa State student athletes.

In her ninth year at Iowa State, she served as an instructor in the Department of English from 1977-83, then became academic adviser in the Sciences and Humanities Office. Miller also served as director of ISU's Writing Center and has worked as an adviser for incoming ISU athletes who selected pre-business as their curriculum.

Prior to teaching at Iowa State, Miller served as an English teacher at the University of Cincinnati. She is a 1968 graduate of the University of Dayton, where she earned her master's degree in English in 1973. She also worked three years in the University of Cincinnati's Ph.D. English program.



Arch Steel

Steel is charged with the task of overseeing the academic records of all Iowa State athletes, a duty he has been performing for 17 years.

Steel, who was born in Glasgow, Scotland, coached high school football in Michigan and California, before coming to the Cyclone athletic department in 1954, when he was named freshman football coach and football academic counselor. He later became a member of the varsity coaching staff.

He graduated from River Rouge (Mich.) High School in 1934, with six letters in football and basketball. Steel graduated from Bowling Green (Ohio) University in 1940, where he earned seven letters in football, basketball and baseball.

Steel was named Michigan High School "Coach-of-the-Year" in 1958. Date of birth: 1-28-18.

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1985

BIG EIGHT FOOTBALL

PREVIEW



Colorado tight end Jon Embree has eyes toward bettering the school records—51 catches, 680 yards—he set a year ago.

by Ron Maly, Des Moines Register

The secretary of defense would have a field day, if not a season-long tailgate party, in the Big Eight Conference. In a proud league where the roar "DEE-fense!" has become a common Saturday term, seven All-Big Eight defensive players from last season are back this fall.

In an odd twist of events, the conference returns three defensive Player-of-the-Year honorees. In 1984 Oklahoma State defensive tackle Leslie O'Neal won *The Associated Press* honor while Oklahoma noseguard Tony Casillas was the *United Press International* Player of the Year, and Oklahoma end Kevin Murphy, who missed the '84 season because of a foot injury, won both the *AP* and *UPI* honors in 1983.

Casillas and O'Neal will be Lombardi/Outland Award candidates after earning first-team All-America honors last season.

The Big Eight is hopeful of at least matching last year's accomplishment of sending three teams into bowl games. Nebraska, Oklahoma and Oklahoma State finished among the nation's Top 10, marking only the fifth time since 1971 that a conference has had three teams in the *AP*'s final Top 10.

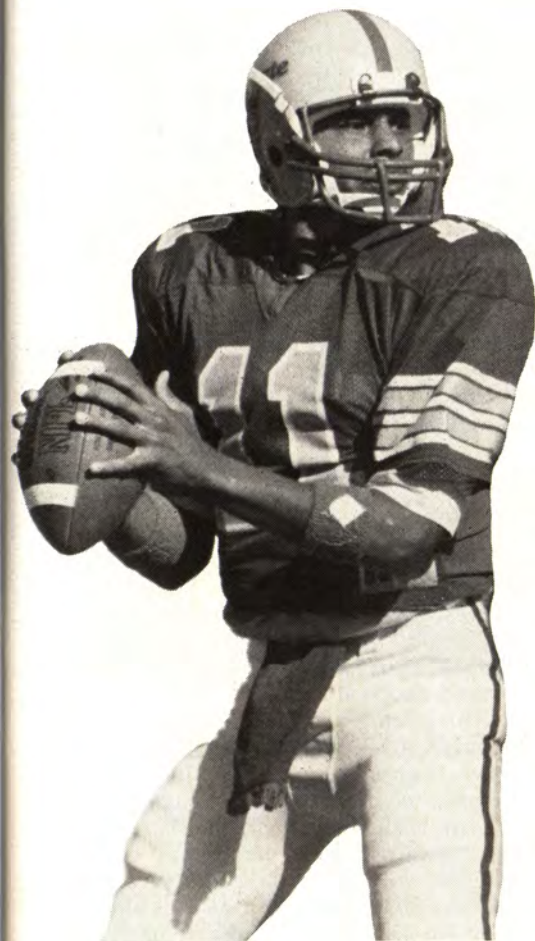
The Big Eight will be seeking to continue a defensive surge that saw conference teams dominate the national scene in 1984. Oklahoma and Nebraska finished first and fourth in rushing defense, and Nebraska, Iowa State and Colorado were fifth, seventh and eighth in passing defense. Nebraska was first in scoring defense, Oklahoma State was fourth and Oklahoma sixth. Nebraska finished first, Oklahoma second and Oklahoma State eighth in total defense nationally.

Other all-conference defensive players back are Oklahoma end Darrell Reed, Kansas linebacker Willie Pless, Oklahoma linebacker Brian Bosworth, Kansas State defensive back Barton Hundley, and Oklahoma State defensive back Mark Moore.

Five all-conference performers return on offense. They are Nebraska running back Doug DuBose, Colorado wide receiver Ron Brown and tight end Jon Embree, Oklahoma State tackle Paul Blair, and Missouri tackle John Clay.

Nebraska and Oklahoma tied for the conference championship last season with 6-1 records. For the entire season, Nebraska and Oklahoma State wound

continued



Iowa State's hopes ride on the arm of junior quarterback Alex Espinoza.

continued



Linebacker Willie Pless of Kansas pursues the conference lead in tackles for the third straight year.

up with 10-2 records, and Oklahoma was 9-2-1.

There is one new coach in the conference. He's Woody Widenhofer at Missouri. Oklahoma's Barry Switzer and Nebraska's Tom Osborne are both heading into their 13th seasons. Switzer is the winningest active NCAA Division I-A coach, and Osborne is second.

COLORADO

Coach Bill McCartney had only a 1-10 record in his third season, but looks for considerable improvement because "we're returning predominantly everyone we were playing with, a year older and a year more mature. We still have a lot of youth, and a lot of enthusiasm. I feel that's a pretty good strength right there."

The Buffaloes return 10 offensive starters, including some outstanding pass receivers. Tight end Jon Embree, a 225-pound junior, caught a school-record 51 passes for yet another record 680 yards last season. He earned all-conference honors. So did Ron Brown, who has been moved to running back after catching 29 passes for 673 yards last year as a flanker, setting a Colorado record and leading the nation with an average of 23.2 yards per catch.

The Buffaloes have gone to the Wishbone formation in an effort to improve a



Free safety Barton Hundley leads a group of 10 returning starters on Kansas State's defense.

running attack that ranked last nationally in 1984.

Most of a strong group of linebackers return, led by Barry Remington, who is looking for a big season after rebounding from a pinched nerve in his neck. Two starters, Dan McMillen and Darin Schubeck, return as outside linebackers. The Buffaloes have an inexperienced secondary and defensive line.

IOWA STATE

The Cyclones are coming off a 2-7-2 season, but have the luxury of eight home games this year. Indeed, they play their first six opponents on their own turf, not going on the road until an Oct. 26 date at Oklahoma.

Coach Jim Criner feels good about his defense, which went from 89th to 17th nationally last season. One of the strengths this year is returning key defensive players such as end Lester Williams, linebacker Jeff Braswell and free safety Anthony Mayze. In all, seven defensive starters from 1984 are back.

Also back is junior quarterback Alex Espinoza, who led the conference in total offense despite missing the last three games with a broken leg. He finished third in conference passing statistics, completing 143 of 262 attempts for 1,580 yards. His 1,580 yards passing was the fifth-best total in Iowa State history, and Espinoza played just six complete games.

Espinoza's stardom caused Alan Hood, who was a starter early in the season and after Espinoza was injured, to move to running back.

A key to the Cyclones' success will be blending a running game with their passing.

KANSAS

The Jayhawks finished in the first division of the 1984 conference race with a 4-3 record and are hopeful of continued improvement this season. Third-year coach Mike Gottfried feels his team has a chance to be good on offense, with the keys being good performances in the running game and improved depth at receiver.

"Our offensive line is a year older and should show improvement," says Gottfried. "But we've got to get better on defense to compete in this league."

Lynn Williams is back after running for 776 yards on 172 carries and eight touchdowns last season. His yardage was the highest by a Kansas back since 1980. He was switched from fullback to tailback during a loss to Kansas State and kept the job the rest of the season.

Quarterback Mike Norseth passed for

continued

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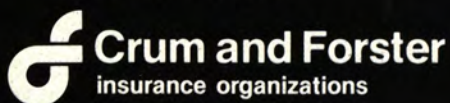
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BIG EIGHT FOOTBALL

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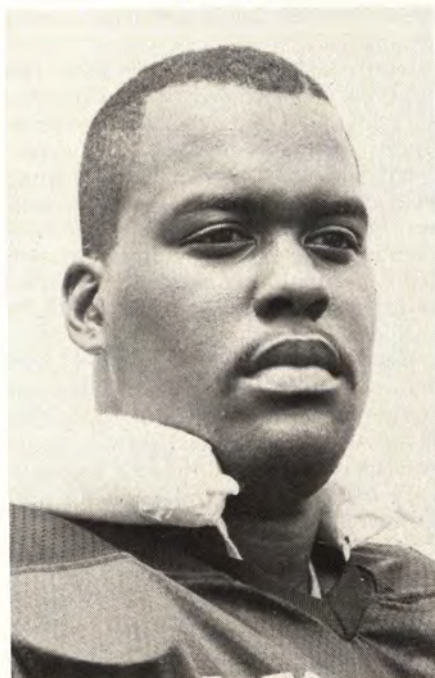
1,682 yards last season, completing 136 of 239 passes for nine touchdowns. Wide receiver Skip Peete returns after a junior season in which he caught 38 passes. Linebacker Willie Pless led the conference in tackles for the second consecutive season last fall and figures to have an outstanding senior year.

KANSAS STATE

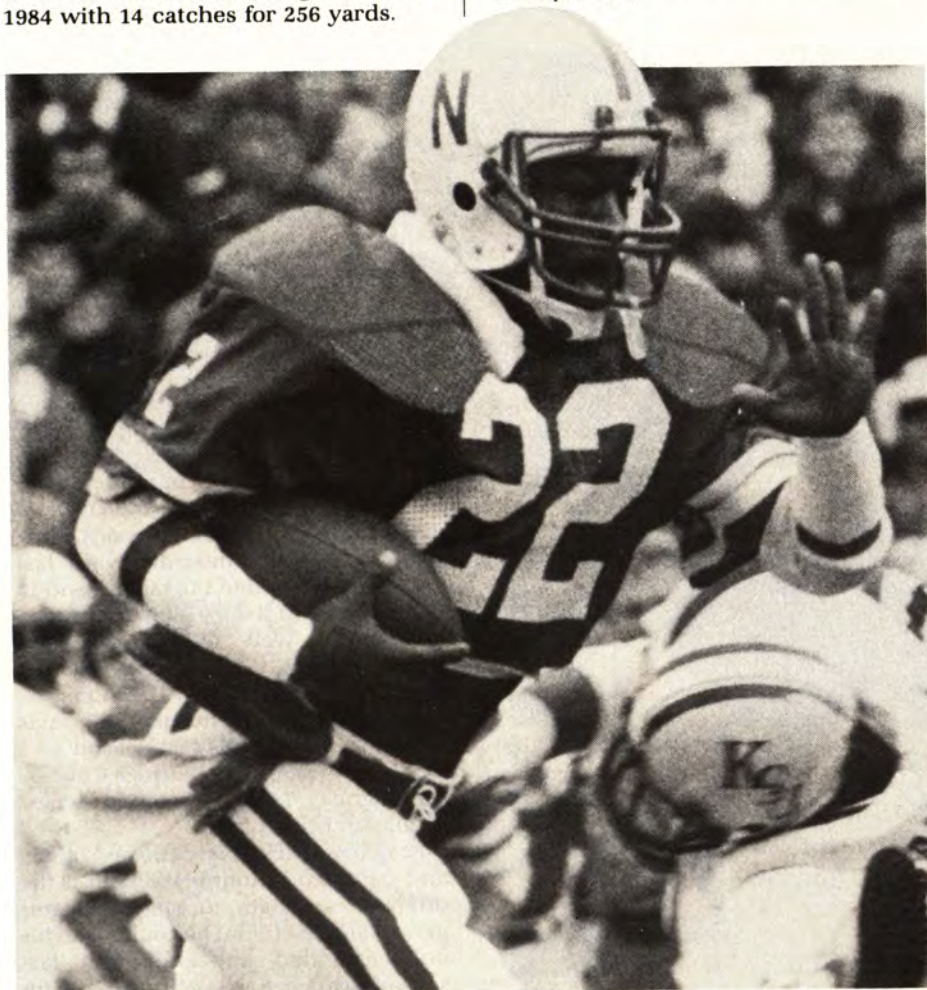
Coach Jim Dickey plans to employ a wide-open offense this season "because I think we have some real strengths in our quarterback and receiver positions. We plan to utilize those strengths much more than in the past."

Kansas State finished last in the Big Eight in total offense in 1984. Another key item for Dickey is finding out how much 10 defensive starters from a year ago have matured.

Randy Williams started a bit at quarterback last season and returns. Also in contention are John Welch and Todd Elder. A receiving group that came on strong near the end of last season returns. Back is flanker Gerald Alphin, who was the team's leading receiver in 1984 with 14 catches for 256 yards.



Massive John Clay (6-5, 280) is Missouri's main protector.



Nebraska expects running back Doug DuBose to find the daylight.

Kansas State has had records of 3-8 and 3-7-1 since the 1982 team went 6-5-1 and played in the Independence Bowl. Among those hopeful of bringing the Wildcats back to respectability are free safety Barton Hundley, a one-time walk-on who was a unanimous first-team All-Big Eight choice last fall; cornerback Brad Lambert, another former walk-on; defensive end Grady Newton; and defensive tackle Les Miller, a 6-7, 267-pound junior.

MISSOURI

Woody Widenhofer, the Tigers' new coach, has had experience at both the college and professional levels. In his first year at Missouri, he'll be trying to improve a team that had a 2-4-1 Big Eight record and a 3-7-1 mark overall last season.

Back at quarterback is Marlon Adler, a three-year starter who came to Missouri without a football scholarship and hoped to be a punter. Warren Seitz, like Adler a fifth-year senior, could challenge for the starting job.

"The offensive line should be a strong point for us," says Widenhofer. "Hopefully, we have the talent and experience in the line and at quarterback to build on, but our receivers are inexperienced."

John Clay, a 6-5, 280-pound junior who was an all-conference offensive tackle last season, is being projected as a possible Outland Trophy candidate this year and next.

Running back Jon Redd was the team's leading rusher last season with 668 yards in 10 games. Big seasons could come from defensive end Michael Scott, who runs the 40 in 4.84 seconds despite weighing 275 pounds, and Bo Sherrill, a linebacker who became a starter in the fourth game last season against Notre Dame and finished as the Tigers' No. 2 tackler.

NEBRASKA

The tradition-rich Cornhuskers lost most of their offensive and defensive starters from a 10-2 season in 1984, but Coach Tom Osborne has a habit of coming up with strong replacements—and this season is expected to be the same.

"Losing nine veteran starters from our 1984 defense, which led the nation, presents a great many problems," says Osborne. "But we feel we will have strength with Chris Spachman, Danny Noonan (who has been moved from tackle to middle guard) and Ken Shead. The strongest spot appears to be linebacker. Mike Knox, a two-year starter who missed 1984 with a knee injury, returns to join Marc Munford, Chad Daffer and three other lettermen. Our

continued

BIG EIGHT FOOTBALL

continued

entire secondary will have new starters."

Osborne feels the Cornhuskers will have some excellent backs, led by Doug DuBose, who set a precedent in Big Eight football as a sophomore by leading the conference in rushing with 1,040 yards and a 6.7 average.

"We have two of the finest tight ends in college football, Todd Frain and Brian Hiemer," says Osborne.

Other backs being counted on are Tom Rathman, Paul Miles and Keith Jones. Rathman, a 235-pound fullback, seems set for an outstanding senior season after rushing for 381 yards last year.

OKLAHOMA

Defense again will be the strength of a Sooner team that fared so well last season. Eight starters are back, but Coach Barry Switzer is worried that depth in the secondary "could be the thinnest we have had in some time." At defensive end, there is quality and experience. All-Big Eight selections Kevin Murphy and Darrell Reed return. Troy Johnson, the starter after Murphy's

injury in the second game last season, is also back.

Tony Casillas returns to anchor the interior at noseguard. Starting tackles Richard Reed and Jeff Tupper return. Super prospect Tony Woods may challenge for a starting role after a redshirt year in 1984. The top four linebackers are back, including conference Newcomer of the Year Brian Bosworth. He led the squad in tackles with 128. The other starter, Paul Migliazzo, had 73 tackles as a sophomore.

Tailbacks Spencer Tillman and Earl Johnson and starting fullback Lydell Carr return. Carr rushed for 625 yards last year as a freshman. However, quarterback is a big question mark. No one is expected to replace All-Big Eight performer Danny Bradley; but seldom-used backup Troy Aikman, a 6-3, 230-pounder, established himself as the No. 1 man in spring practice.

OKLAHOMA STATE

Pat Jones broke in with a flourish in his first season as the Cowboys' coach with a 10-2 record that included a 21-14



Leslie O'Neal must haul down a lot of running backs to improve on last year's performance, when he recorded 146 tackles.



Noseguard Tony Casillas anchors Oklahoma's defensive line.

victory over South Carolina in the Gator Bowl. It was the first time any Oklahoma State team had ever won as many as 10 games in a season.

Seven starters return to the defense, six to the offense. The strengths figure to be the offensive and defensive lines, and running backs. The key to another successful season will be overcoming inexperience at quarterback and developing depth at linebacker.

Leslie O'Neal, a 249-pound defensive end, should contend for the Outland and Lombardi Awards. He was a semifinalist for the Lombardi Award last season. He recorded 146 tackles and 14 quarterback sacks in 1984. He played exceedingly well against the good teams, making 20 tackles against Nebraska and 18 against Oklahoma.

Running back Thurman Thomas rushed for 843 yards last season as a freshman—more than former Cowboy All-Americans Terry Miller and Ernest Anderson had as frosh.

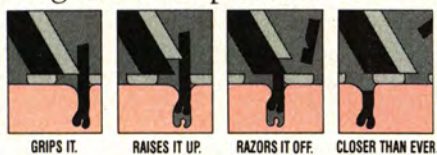
At quarterback, Rusty Hilger is gone, and understudy Ronnie Williams is the primary candidate to start. Williams gave a sample of what he could do in his only extended appearance of last season against Kansas. He passed for 113 yards, connecting on nine of 12 passes.



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 INDEPENDENCE BOWL—Shreveport, Louisiana, December 21
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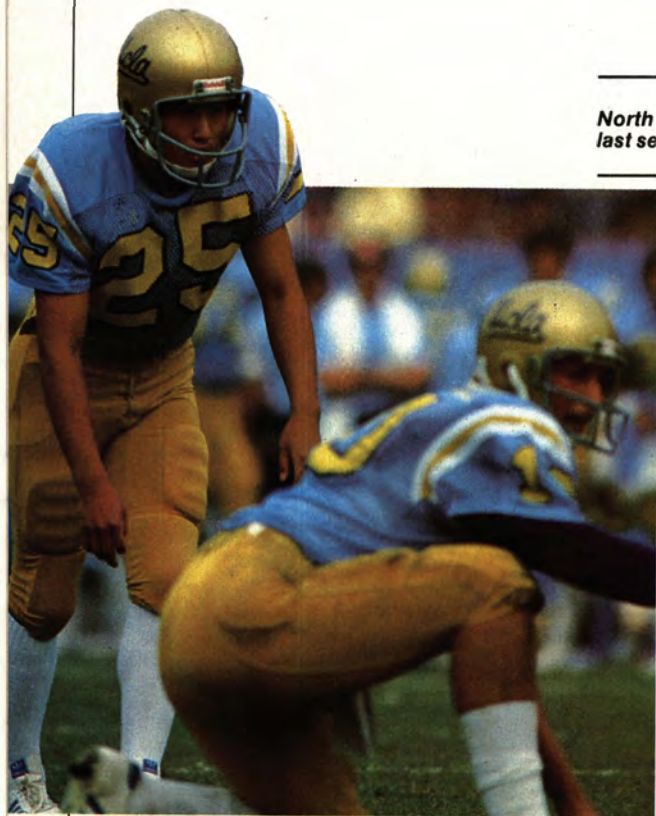
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North Carolina State's Mike Cofer put half of last season's kickoffs through the end zone.



John Lee scored all the points in UCLA's 18-15 win over San Diego State last year.

**by Glenn Dickey,
San Francisco Chronicle**

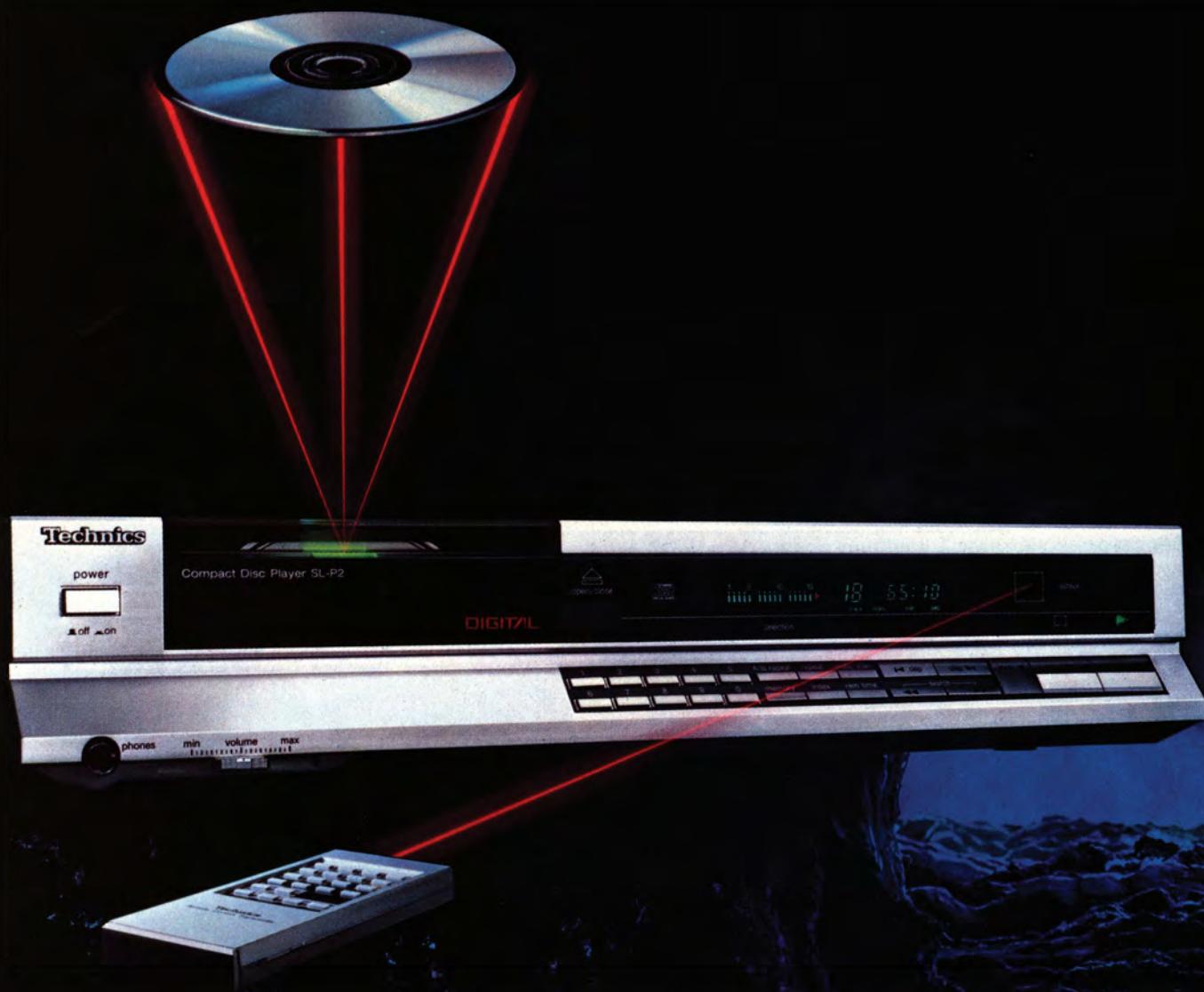
Though the position players get most of the publicity, specialists are often critically important to the success of a college football team. A long punt or kickoff return can score a vital touchdown, or set it up. A booming punt can put the other team into poor field position. A field goal can win the game in the last seconds.

Because of the importance of specialists, football coaches seek them out—sometimes even in other sports. In recent years, the soccer player turned placekicker has become commonplace, and rugby occasionally produces a punter for a football team.

There are two types of specialists. One is the kind who either plays a position or wants to. Such a player is North Carolina placekicker Kenny Miller.

Miller, who had been working out as a wide receiver as a freshman, was recruited for kicking duties after two other players had lost the job. He went

continued



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Kenny Stadlin scored 64 points in each of his last two seasons with the University of Virginia.



Minnesota's Adam Kelly averaged 53.6 yards on seven punts.

on to set an Atlantic Coast Conference record with 15 straight field goals. Overall, he was 16 of 18 on field-goal attempts (one miss coming past 50 yards) and 18 of 19 on PATs. Miller, who wants to be more than "just a kicker," worked only as a wide receiver in spring drills, not as a kicker.

But Miller is an exception. Kick returners are often either running backs, wide receivers or defensive backs, but most kickers are true specialists—and they are numerous.

Usually, schools have either a top punter or placekicker, but some teams have both. One such lucky team is Ohio State, which doesn't need such help.

The Buckeyes have an outstanding punter in Tom Tupa, who averaged 47.1 yards on 45 kicks, tops in the Big Ten and fifth nationally. Tupa's average, which broke Tom Skladany's school record, tells only half the story; because he kicked the ball high as well as far, Ohio State led the nation in net punting with a 44.1 average. Tupa, an outstanding athlete who may play quarterback this fall, had five punts of more than 60 yards, including one of 70 yards against Wisconsin.

As those who watched the Rose Bowl know, the Buckeyes also have an outstanding field-goal kicker in Rich Spangler, who set a Rose Bowl record with a 52-yarder. Spangler hit 45 of 47 PATs and 14 of 19 field goals during the regular season, and he got better as the season went along. He made 11 of his last 13 field-goal attempts. One miss came after a bad snap and the other was barely wide from 57 yards out into a strong wind.

At North Carolina, Miller's placekicking is paired with the punting of Tommy Barnhardt, a transfer from East Carolina, who averaged 43.6 yards on 52 punts last fall.

Still another school with dual kickers is Western Carolina University, whose punter, Steve Kornegay, averaged 43.4 yards on 49 punts and had three games in which he averaged more than 50 yards a punt. An *Associated Press* I-AA All-America, Kornegay holds school punting records for game, season and career.

His teammate, Kirk Roach, was even more spectacular as a freshman placekicker last year, kicking a school-record, 53-yard field goal. Roach hit all 12 goals he attempted from 45 yards in, and 16 of 23 overall, a figure which was brought down because he missed four attempts from 55 yards. He was a perfect 24 for 24 on extra points.

Moreover, Roach was a great defen-
continued



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sive weapon with his kickoffs, recording 35 touchbacks. Of his last 44 kickoffs, 28 were not returned. Named to the AP All-America I-AA team, he was also Freshman of the Year in the Southern Conference.

You want consistency? Nobody is more consistent than Kenny Stadlin, who scored 64 points in each of his two seasons with the University of Virginia. He's missed only one of 66 extra-point attempts in that time and has kicked 21 of 29 field goals, including a school-record 56-yarder against Virginia Tech, which gave his team a 26-23 win. In the Peach Bowl, he kicked two field goals and three extra points in Virginia's 27-24 win over Purdue.

UCLA's John Lee set an NCAA record last year for field goals with 29 (of 33 attempts) and was a great clutch performer for the Bruins. He kicked a 47-yard field goal on the last play of the game to beat Washington State and kicked six field goals for all the UCLA points in an 18-15 win over San Diego State. His accuracy is almost unbelievable. He has made 92 of 93 PATs in three years and kicked 40 of 41 field goals inside the 40.

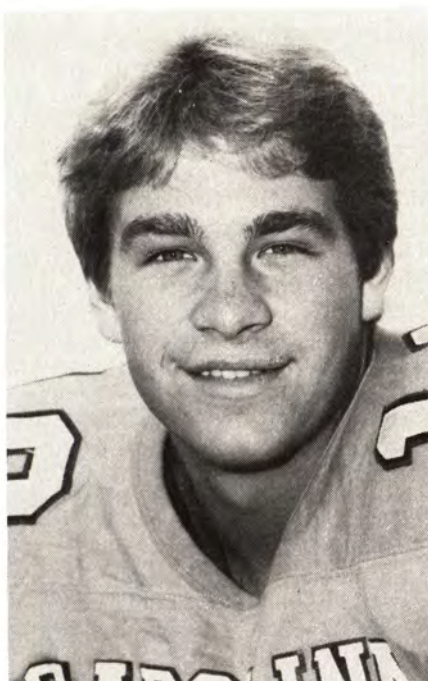
Or how about Andre Guardi of the University of Utah, who was a perfect 42 for 42 on PATs last year and has a string of 48 straight. Guardi also kicked seven of 12 field goals.

Don Glosson has rewritten the record book at Memphis State, where he's set school records, including longest field goal (51 yards) and consecutive PATs (33). His PAT streak was broken by a fumbled snap from center. He also converted 15 of 16 field-goal attempts in 1984, as he was named to the All-Metro Conference and All-South Independent teams.

Another very consistent kicker is Scott Hagler of the University of South Carolina, who was a perfect 45 for 45 on extra points last season, a school record. His biggest PAT came against Clemson, in a 22-21 win; he also kicked two field goals in that game and had eight of 13 during the season.

As a freshman at Cal Poly San Luis Obispo, Dave Croteau was the ultimate specialist, brought in only for long field goal attempts. He kicked five of nine from distances of 44 yards (twice), 46, 52 and a school-record 56 yards. Croteau dropped out of Poly for a year to go to junior college, but he's back in uniform this fall and ready for a banner year.

Florida has also carried the theory of specialization to the ultimate with one punter, David Nardone, who is used as the coffin corner specialist, and another, Ray Criswell, who is used for long



Last season North Carolina's Kenny Miller set an ACC record with 15 consecutive field goals.

punts. Criswell averaged 47.5 yards a kick in 1982, 43.6 last year, but did not appear in the NCAA stats because he did not have enough kicks.

The incredible Zendejas family still has two representatives in the collegiate ranks. Max tied an NCAA record by kicking field goals in 18 consecutive games and holds the University of Arizona kick-scoring (264 points) and consecutive PAT (68) records. He is an amazing 10 of 15 on field goals from 50 yards or farther. *

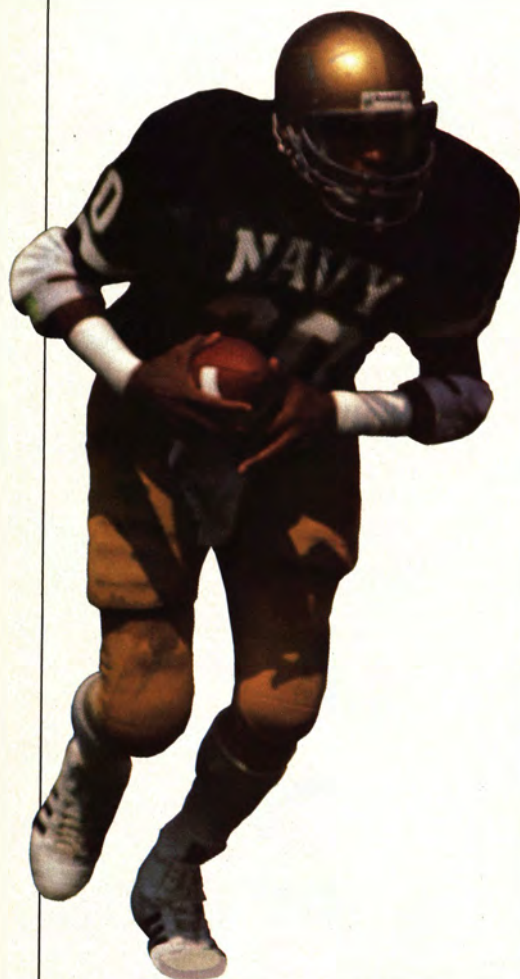
Meanwhile, cousin Martin at Nevada-Reno tied a I-AA record with 12 consecutive field goals and hit for 22 of 27 during last season. His longest was a 52-yarder and his best game was against Idaho State, when he kicked five without a miss, including the game-winner. He also kicked 35 of 36 PATs.

Though punting and placekicking are now thought of as separate skills, some kickers handle both. As a punter, Brendan Toibin averaged 40.5 yards for the University of Richmond—and only 17 of his 43 punts were returned. As a placekicker, he set a school record for points scored kicking (62) and field goals (12), with his longest field goal a 53-yarder in the 1983 season opener against Southern Mississippi.

Bad weather didn't deter Buzzy
continued



Wisconsin's Todd Gregoire kicked three field goals to help the Badgers beat Ohio State last season, 16-14.



Navy's versatile Napoleon McCallum led the NCAA in all-purpose yardage in 1983, was injured for most of the 1984 season, but will be back at full strength as a running back and return specialist this fall.

Sawyer, who set a 44.9 yards-a-punt school record for Baylor despite the fact that he was kicking a wet ball in five games. The leading Southwest Conference punter, Sawyer also has Baylor's career record of 42.8 yards, and he kicked one 86 yards against BYU.

Craig Saltzgaber of Dartmouth showed a flair for the dramatic as a sophomore when he kicked a 32-yard field goal from the left hash mark to tie Columbia at 17-17 with no time left on the clock. It was a natural for Saltzgaber, who often practices that exact kick because he missed badly on that kick in a high school game. As a junior last year, he hit a school-record nine field goals in 12 attempts and is considered the school's best kicker since Nick Lowery, who became a pro.

Washington placekicker Jeff Jaeger already holds the school record of having kicked at least one field goal in each of 15 straight games, and he has a chance to break the school career scoring record of 271 points as a junior this year; he has 183 points now.

Jaeger, who has a career record of 42 for 54 on field goals, has such a strong leg that he had to hold back last year to keep from kicking the ball out of the end zone. "Changing the kickoff rule back to the '83 rule will help Jeff," says Husky coach Don James. "Now he won't have to worry about dropping it

in there. He can just go ahead and bang it."

At North Carolina State, Mike Cofer has kicked field goals as long as 52 yards, and that's only a hint of his potential: In practice, his range is 65 yards. Cofer, who tied a school record by kicking seven consecutive FGs at the end of the '84 season, led the Atlantic Coast Conference last season with 18 of 23; for his career, he has converted 37 of 51 chances. His kickoffs have gone through the end zone half the time.

There are many interesting stories among the kickers. For instance, Minnesota punter Adam Kelly had to overcome mononucleosis before he got a chance to kick his way into the Gophers' record book. Then a sophomore, Kelly was stricken at the start of the 1983 season and didn't get a chance to kick until later that year. Healthy last year, he set a Minnesota season record by averaging 46.2 yards on 59 punts. He also broke a school record set by the legendary Paul Giel, now the school's athletic director, when he averaged 53.6 yards on seven punts against Northwestern.

Kicking will be a family act this fall at the University of Texas at El Paso as Henry Castellanos becomes the punter, joining his brother, Hugo, who was an impressive placekicker for UTEP last fall. Hugo kicked 11 of 12 field goals up to 43 yards and was successful on 13 of 14 extra points; his only PAT miss came when a defender undercut him and broke his leg. Hugo was also very consistent on kickoffs.

Herbie Campbell of East Tennessee State doesn't take any chances. He wears the same sock on his kicking foot for each game, and he won't shave or get a haircut during the season. His superstitions seem to work. His field goals made the difference in four ETSU wins in '84, and twice his field goals were all the scoring his team did, in a 12-0 win over UT-Chattanooga and a 9-6 win over James Madison. Overall, he was 15 of 21 on field goals, 13 of 14 on PATs during the season.

Andy Weiler of New Mexico State has a special distinction: He is the only player in school history to be given a scholarship strictly to kick. He's been worth it. In two years, he's missed only one extra point in 47 attempts and has specialized in long field goals—four of more than 50 yards, including a school-record 57-yarder.

Herve Roussel came to Wayne State College with no high school experience—because he was a foreign exchange

continued



Northwestern's Curt Duncan is a combination returner-wide receiver.

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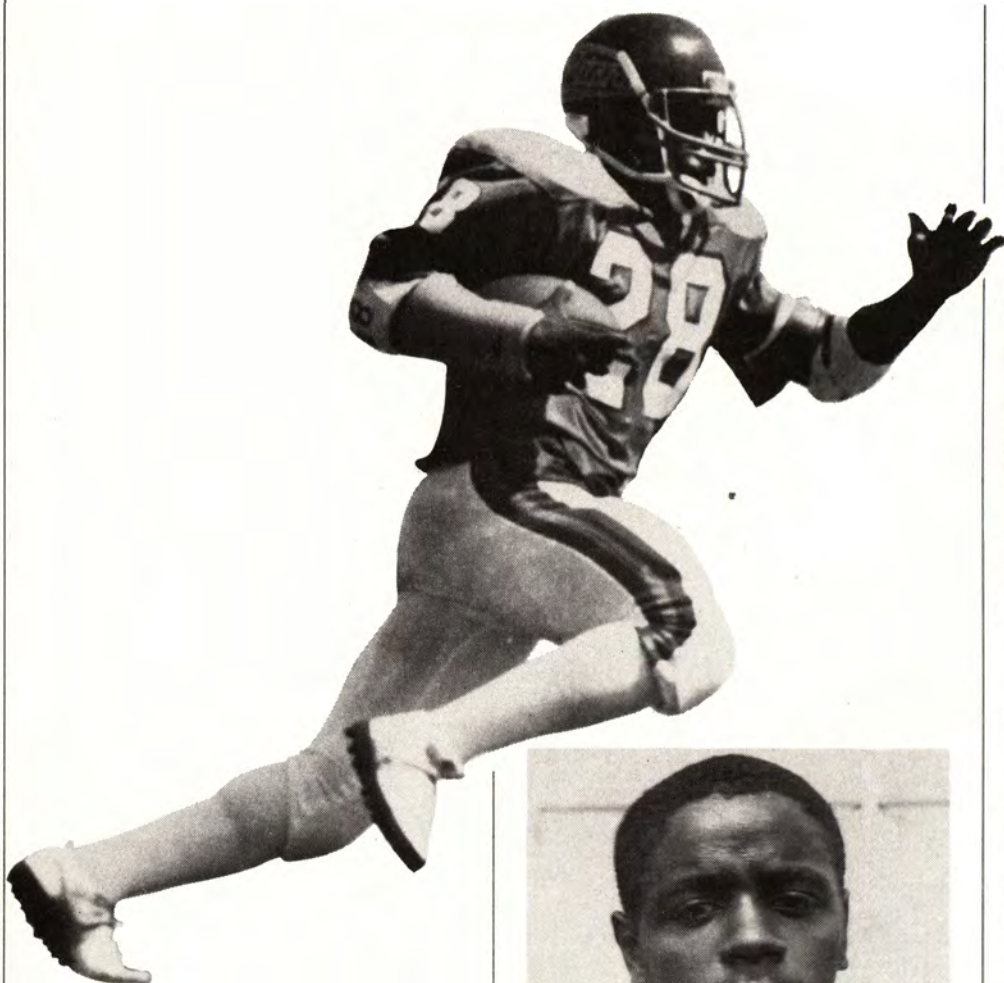
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TOP SPECIALISTS

continued



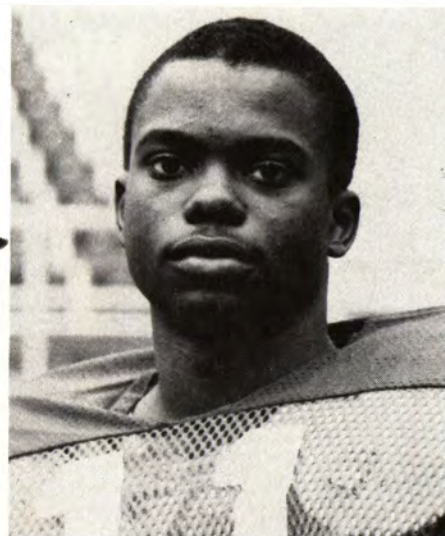
Cal-State Fullerton's Rich Calhoun, another combination returner-rusher, averaged 30.5 yards on 13 returns.



Willie Ware of Mississippi Valley State had a 19.7 return average, the highest in Division I-AA, even though he missed the last four games with a broken leg.

student going to school in LeMans, France. His lack of experience hasn't hurt him, though, as he set two NAIA records in his first season, for field goals (22) and kicking points (96), along with six school records. Roussel, who made the first-team *Associated Press* Little All-America, kicked field goals of 47, 47, 46, 46 and 37 yards against Chadron State, plus three extra points for a total of 18 points.

History is recalled by Todd Gregoire's placekicking for the University of Wisconsin. When his first collegiate field-



Northern Iowa is looking to Joe Fuller to return to his 1983 form, when he led the nation in punt returns with a 15.6 average.

goal try against Northern Illinois in 1984 was successful at 51 yards, it was the longest kick in Badger history since the days of Pat O'Dea in the late 1890s. O'Dea, an Australian rugby player who became a dropkick specialist in football, is believed to have dropkicked one field goal 65 yards, though accurate statistics were not kept in those days.

Gregoire's three field goals helped beat Ohio State, 16-14, and his four field goals against Kentucky tied the school record first set by O'Dea in 1899 and tied by Vince Lamia in 1976. Overall, he was a perfect 24 for 24 on PATs and 20 of 26 on field goals.

And what about those on the other end of the specialists routine—those who return kicks? There are some outstanding ones in that field, too.

For instance, Keith Henderson of Texas Tech led the nation in kickoff returns as a freshman last season, averaging 28.9 yards on 13 returns. Against Houston, he tied a Southwest Conference record by returning a kickoff 100 yards.

Eddie Harris has played an important part on two championship teams at the University of Toledo, as a kickoff and punt returner and as a running back. In his two-season career, Harris has averaged 20.6 on 54 kickoff returns and 7.5 on 63 punt returns (never fumbling a return), while rushing 76 times for 399 yards, a 5.3 average. No surprise: He has both speed and agility. He's been timed at 4.56 for 40 yards and tests better than any other player in agility drills.

John Armstrong of the University of
continued



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TOP SPECIALISTS

continued

Richmond may be the only player ever bawled out after a 99-yard run. When Armstrong was tripped by his own teammate, Mike Colligan, after returning a kickoff to the Colgate one, coach Dan Shealy warned him about "jubilating" instead of concentrating.

An All-America defensive back in junior college, Armstrong averaged 29.5 yards on 18 kickoff returns in '84, second nationally in Division I-AA. The 99-yarder against Colgate was the longest non-scoring play in school history, and he had a 77-yard return against Virginia Tech.

It's common for kick returners to be either running backs or wide receivers. New Mexico State's Joe Rowley, for instance, returned 15 kickoffs for a 27.4 average and one touchdown, third in Division I-A, and also carried the ball 70 times from scrimmage for a 4.2 average and five touchdowns.

Two combination punt returners and wide receivers specialize in long gains.

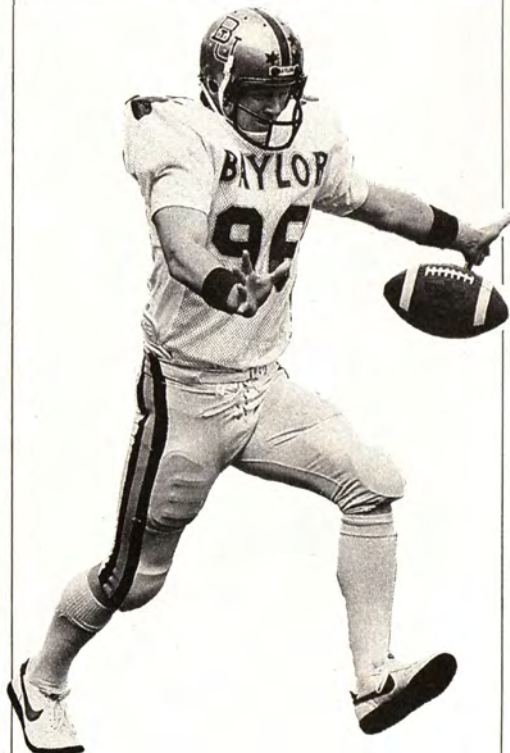
Ricky Nattiel of Florida returned 22 punts for a 15.7 average and one touchdown and caught 20 passes for a 22.4 average and four touchdowns. Meanwhile, John Taylor of Delaware State returned 17 punts for a 15.0 average and two touchdowns and caught 34 passes for a 22.3 average and 10 touchdowns.

Curt Duncan of Northwestern returned 17 kickoffs for a 27.3 average and one touchdown, on a 99-yard return, and caught six passes for a 28.5 average, including one for 47 yards.

Craig Richardson of Eastern Wash-

ington, younger brother of pro basketball player Clint Richardson, was another combination returner-wide receiver. He set a national I-AA record with 21 kickoff returns for a 34.7 average, including two touchdowns of 101 and 103 yards. As a receiver, he caught 29 passes for 482 yards and six touchdowns.

The Air Force's Scott Thomas is the unusual combination of kick returner and defensive back, and he excels at



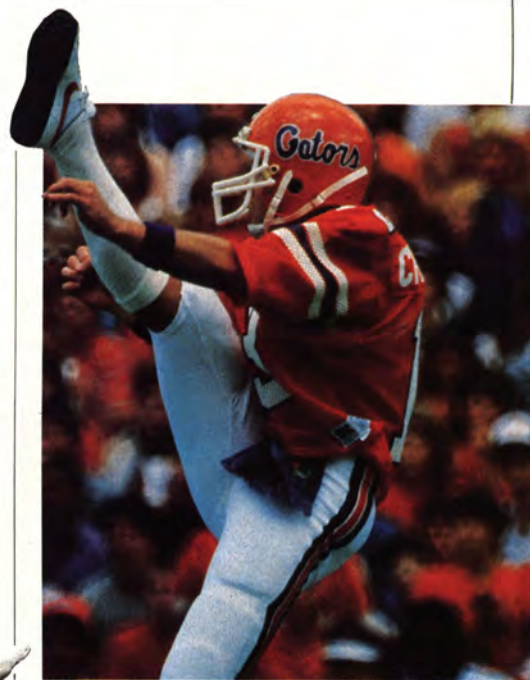
Baylor's Buzzy Sawyer, who led the Southwest Conference in punting in 1984, had an 86-yard punt against BYU.

both. Last year, he returned 24 punts for a 12.7 average and 13 kickoffs for a 24.8 average. He also had four interceptions as a defensive safety and made 125 tackles, second on the team.

Jerry Harris of Memphis State, described as "running like a water bug," returned 20 kickoffs for a 22.3 average and is a dangerous wide receiver when used there. Against Florida State he returned a kickoff 74 yards and scored a touchdown on a 79-yard pass play.

Mike Fields of Mississippi College led the NCAA Division II in punt returns with 23 for an average of 21.2 yards, including four for touchdowns, which tied an NCAA II record. He was also a dangerous kickoff returner with 13 for 22.2 yards. Interestingly, his longest punt return and kickoff return were both 69 yards.

When it comes to versatility, nobody



Ray Criswell is the long punt specialist for the University of Florida.

tops Navy's Napoleon McCallum, who led the NCAA in all-purpose yardage in 1983. McCallum missed the majority of the 1984 season with an ankle injury. The first Middle to be granted redshirt status, he'll be back at running back this year while also returning kickoffs and punts.

Joe Fuller of Northern Iowa had a good year as a punt returner, returning 27 for a 12.8 average and one touchdown, but he could be even better this year if he returns to his 1983 form, when he led the nation in punt returns with a 15.6 average.

Willie Ware of Mississippi Valley broke his leg and missed the last four games of the season, but did plenty of damage before that. Against Washburn, for instance, he returned seven punts for 216 yards and two touchdowns, on returns of 23 and 91 yards. For the season, he returned 19 for a 19.7 average, high in Division I-AA, and three touchdowns. He also had four kickoff returns for 85 yards.

Good kickoff returners are the rule at Cal State Fullerton, which had Bob Reynolds (No. 2 in I-AA in 1980) and Roy Lewis (No. 5 in '83, No. 13 in '82.)

Rich Calhoun may be the best returner yet. He averaged 30.5 on 13 returns last year (two short of the minimum for the championship) and got the ultimate tribute when teams kicked away from him in the last four games, giving him only one chance at a return. His best game came against Boise State, when he returned five kickoffs for 166 yards, including a 97-yarder for a touchdown. He also rushed for 240 yards on 53 carries.



Tom Tupa, who kicks the ball high as well as far, averaged 47.1 yards on 45 kicks for Ohio State last year.

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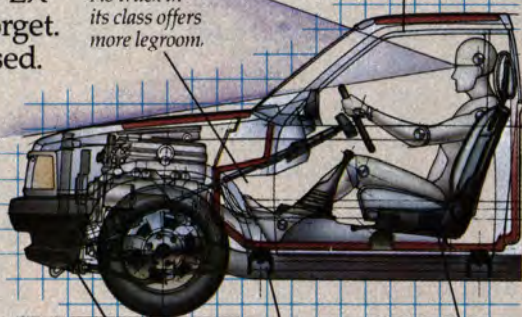
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TOP 20

NCAA DIVISION I-A

CAREER PASSING YARDS

Player, Team	Years	Att.	Cmp.	Int.	Pct.	Yards	TD
Doug Flutie, Boston College	1981-84	1270	677	54	.533	*10,579	67
Ben Bennett, Duke	1980-83	*1375	*820	57	.596	9614	53
Jim McMahon, Brigham Young	77-78, 80-81	1060	653	34	.616	9536	*84
John Elway, Stanford	1979-82	1246	774	39	.621	9349	77
Mark Herrmann, Purdue	1977-80	1218	717	*73	.589	9188	62
Joe Adams, Tennessee St.	1977-80	1100	604	60	.549	8649	81
Randall Cunningham, Nev.-Las Vegas	1982-84	1029	597	29	.580	8020	59
Dan Marino, Pittsburgh	1979-82	1084	626	64	.577	7905	74
John Holman, NE Louisiana	1979-82	1201	593	54	.494	7827	51
Jack Thompson, Washington St.	1975-78	1086	601	49	.553	7818	53
Steve Young, Brigham Young	1981-83	908	592	33	*.652	7733	56
Marc Wilson, Brigham Young	1977-79	937	535	46	.571	7637	61
Scott Campbell, Purdue	1980-83	1060	609	41	.575	7636	45
Tom Tunnicliffe, Arizona	1980-83	1069	574	56	.537	7618	46
*Brian McClure, Bowling Green	1982-84	1056	674	42	.638	7606	45
John Reaves, Florida	1969-71	1128	603	59	.535	7549	54
Jim Plunkett, Stanford	1968-70	962	530	47	.551	7544	52
Gene Swick, Toledo	1972-75	938	556	45	.593	7267	44
Wayne Peace, Florida	1980-83	991	610	40	.616	7206	34
Gary Schofield, Wake Forest	1981-83	1113	640	52	.575	7205	44

active player * record



Doug Flutie



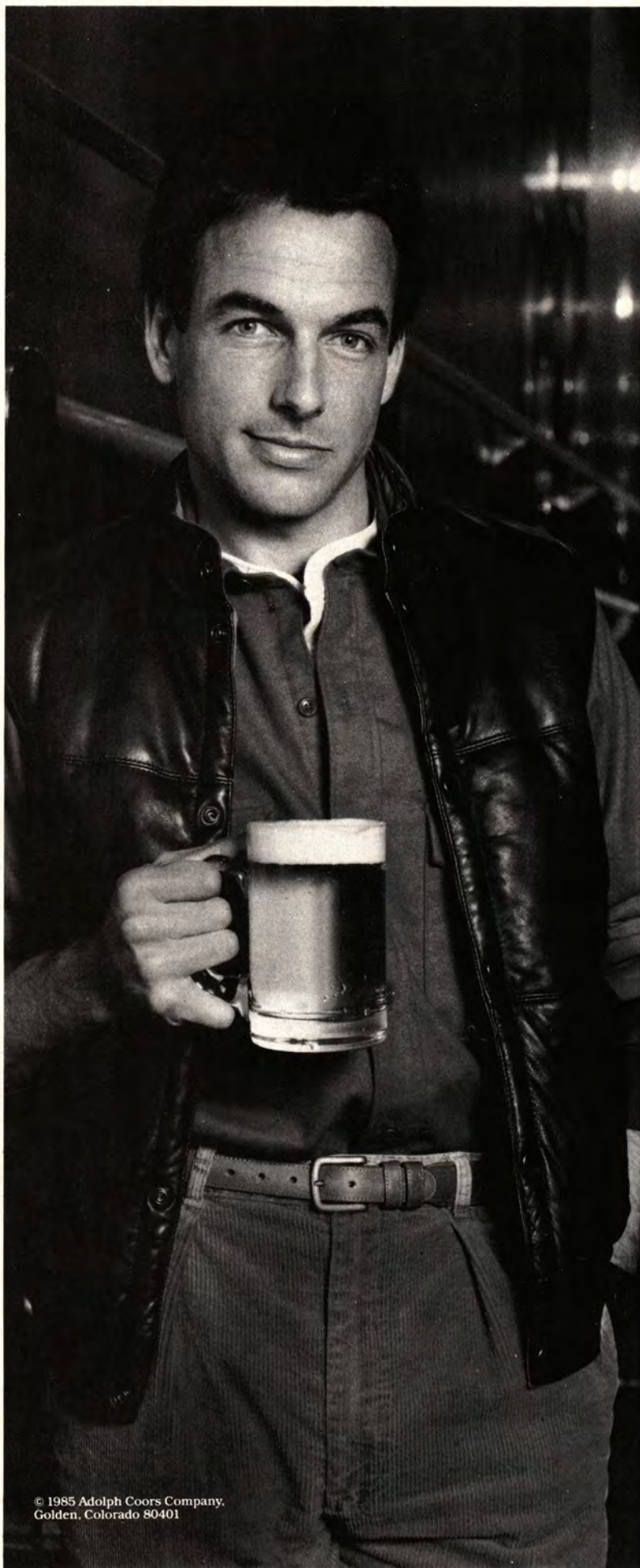
Tom Tunnicliffe



Jim McMahon



Dan Marino



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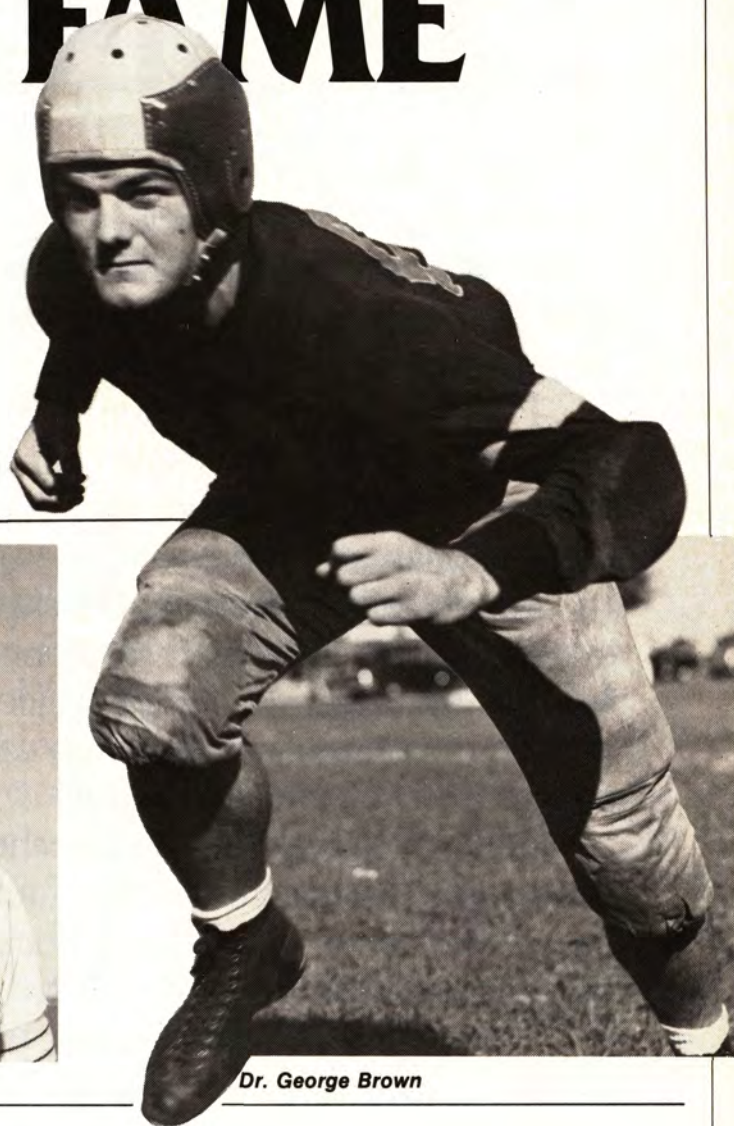


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Doug Atkins



Dan Devine



The National Football Foundation's College Football Hall of Fame announced the addition of 17 new members to its rolls. The list of 1985 inductees includes 15 former All-America football players and two outstanding college coaches. The induction ceremony will be December 3 at the Foundation's 28th annual Hall of Fame Awards Dinner at New York City's Waldorf-Astoria.

Doug Atkins was a key factor in the Tennessee Volunteers' national prominence between 1950-52. In 1951 Atkins, a 6-8, 245-pound defensive tackle/end, helped the Vols to a 28-2-1 record and the national championship. A native of

Humboldt, Tenn., Atkins was a two-time All-America selection. He was a first-round draft choice of the Cleveland Browns and played 17 years of professional football with the Browns, Chicago Bears and New Orleans Saints. Atkins made nine trips to the Pro Bowl and played in four world championship games and on two title teams. Married and the father of three boys, Atkins works in sales in Knoxville.

Dr. George Brown won both All-America and Little All-America honors while playing at the Naval Academy and San Diego State. Brown, 6-3, 195, played three years at Navy and was awarded

the Naval Academy Athletic Association Sword in 1944, given annually since 1893 to "midshipmen of the graduating class who are considered by the Athletic Council to have personally excelled in athletics during their years of varsity competition." After spending time in the service, Brown resigned at the end of World War II and enrolled in pre-med studies at San Diego State, where he also used his final year of football eligibility. The San Diego native received his medical degree from Johns Hopkins Medical School. He is currently a chief of staff at two hospitals in his hometown.

continued

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many aerodynamic features. Like a front air dam, flush windshield and door handles, low hoodline and rear spoiler. The CRX is slippery.

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On the dash panel you will see the instruments you need. These include a speedometer with odometer and trip odometer, tachometer, temperature and fuel gauges and functional warning lights. They are illuminated in high visibility orange for better night vision, like in airplane cockpits.

The rest of the instrument panel features door window defrosters, quartz digital clock, covered storage box. And finally, a coin box.

Certainly, by now, you must have gotten the message.

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HALL OF FAME

continued

One of two coaches among this year's selections, **Dan Devine** molded top teams at Arizona State, Missouri and Notre Dame. Devine, a graduate of the University of Minnesota-Duluth, became head coach of Arizona State in 1955. At ASU he developed his famous multiple offense and his teams recorded a 27-3-1 record. He accepted a new career challenge at the University of Missouri where he succeeded in rebuilding the Tigers' football program. Under Devine's guidance, Missouri compiled a 93-37-7 record. In 13 years, Devine's Missouri teams finished in the Top 20 nine times and his 1960 team was unbeaten. He was given the added duties of athletic director in 1967. Devine was lured away from college football by an offer from the Green Bay Packers, assuming the position of head coach and general manager. His best year as a pro coach was 1972 when the Packers went 10-4 and won the Central Division title. He was named Coach of the Year by the Pro Football Writers and UPI. In 1975 he accepted the head coaching job at Notre Dame. In six years at the Golden Dome he posted a 53-16-1 record, including the 1977 national championship. His college coaching mark was 172-57-9, a winning percentage of .742. A native of Augusta, Wis., Devine is currently the executive director of the Arizona State Sun Devil Foundation in Phoenix. He is married and the father of seven children.

Winner of the 1965 Heisman Trophy, **Mike Garrett** was a three-year starter and spark plug of the powerful University of Southern California running attack. As a senior, the 5-9, 185-pound back led the NCAA in rushing and scored 16 touchdowns, while winning unanimous All-America acclaim. He played eight years of professional football with the Kansas City Chiefs and San Diego Chargers. He was a member of Kansas City's 1967 Super Bowl team. In the off-seasons, Garrett served as a youth counselor, attended law school and entered the real estate business, where he now works full time with the May Company. The San Diego native is married and the father of four children.

Bill Glass was a guard for the Baylor Bears from 1954-56. The 6-6, 260-pounder was an All-America selection in 1956. Born in Texarkana, Tex., he played one year of professional football in Canada before joining the Detroit Lions for four seasons. The final seven years of his career were spent with the Cleveland Browns. The defensive end was named to four Pro Bowl teams and played on the Browns' national

champions in 1964. While playing football, Glass continued his graduate education, receiving a theological degree in 1963. He has authored seven books and currently heads the Bill Glass Evangelistic Association in Dallas. He is married and has three children.

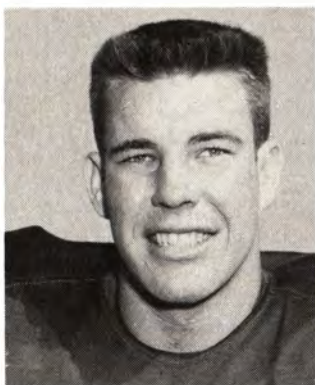
Also selected from the college coaching ranks was the late **Andrew (Andy) Gustafson** of Virginia Tech and the University of Miami. He compiled 117 victories, 78 losses and four ties as head coach at VPI (1926-29) and Miami (1948-63). In the intervening period he was an assistant coach at Pittsburgh (1930-33), Dartmouth (1934-40) and the U.S. Military Academy (1940-47). At Dartmouth and Army, Gustafson studied under the illustrious Colonel Earl "Red" Blaik. As a high school football player in his hometown of Aurora, Ill., Gustafson was coached by Pop Warner and Jock Sutherland, two legendary Pittsburgh Hall of Fame coaches. In World War II he served in the Army as a lieutenant colonel. He was co-founder and game director of the North-South College All-Star Shrine game for the Crippled Children's Hospital from 1948-73. In 1964, he was named one of Pittsburgh's Lettermen of Distinction, the highest honor that can come to a Pitt graduate. He is also a member of the Florida Sports Hall of Fame. Gustafson was married and the father of one daughter.

In 1955, **Don Holleder** was Army's Most Valuable Player and won All-America honors as an end. The following season the 6-2, 187-pounder switched to quarterback upon the request of his coach, Colonel Earl "Red" Blaik. He received the Swede Nelson Trophy for sportsmanship after his unselfish switch of positions his senior year. Holleder twice turned down offers to play professional football, preferring a military career. Major Don

continued



Mike Garrett



Bill Glass



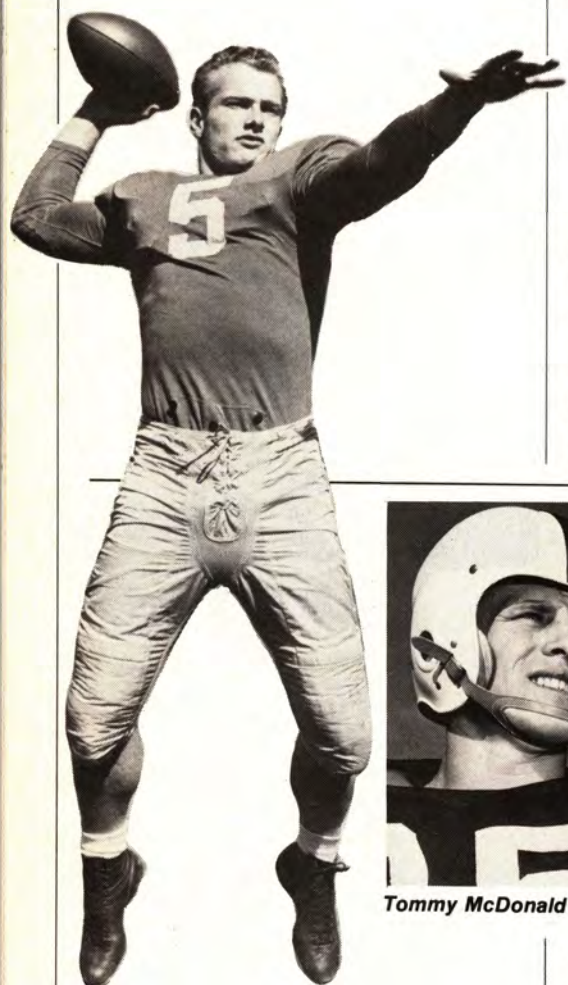
Andy Gustafson



Don Holleder

HALL OF FAME

continued



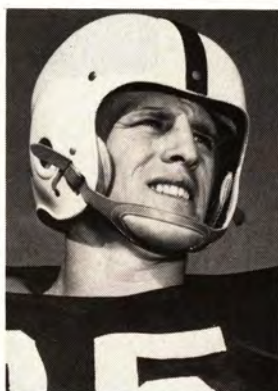
Paul Hornung

Hollender was killed in combat in Vietnam at the age of 33. He was awarded numerous medals including the Silver Star, the Bronze Star, the Soldier's Medal, the Air Medal with eight oak leaf clusters, and the Purple Heart for bravery and heroism. Hollender is survived by his wife and four daughters.

Notre Dame's Golden Boy, **Paul Hornung**, quarterbacked the Irish football squad over the course of three seasons. The 6-2, 208-pound Louisville native won the Heisman Trophy in 1956. Hornung played nine years as a running back with Vince Lombardi's Green Bay Packers and was a major contributor to the Packers' many titles. He led the NFL in scoring for three consecutive years, 1959-61. Hornung worked as a color analyst for CBS-TV and Turner Broadcasting Company. He

Coach Knute Rockne, like his legendary coach, died in an airplane crash with his son, Fred Jr., in 1954. The 6-1, 195-pound native of Milwaukee won All-America acclaim in 1926 and again in 1928 and graduated cum laude at Notre Dame. Miller was the grandson of Frederic Miller, founder of the Miller Brewing Company. After graduation he became involved in the real estate business with his father and did not become involved in the Miller Brewing Company until seven years later as vice president and a member of the board. He was 48 years old when he and his son were killed in the plane crash. He is survived by his wife, six daughters and a son.

Anthony Minisi, a 5-11, 190-pound All-America, was a standout running back at the University of Pennsylvania



Tommy McDonald



Fred Miller



Anthony Minisi



James Moscrip

is currently involved in real estate and is the part owner of a vegetable refinery and the company's packing division. Hornung is married and active in community affairs. He is a member of the Jefferson County Economic Development Group, on the Board of Big Brothers of Indianapolis and has served as a consultant for the Boy Scouts of Louisville.

From 1954 through 1956, **Tommy McDonald** was a leading rusher on the powerful Oklahoma Sooner teams of Coach Bud Wilkinson. The 5-9, 168-pound halfback scored touchdowns in 20 of 21 games during his junior and senior seasons. He was a consensus All-America in 1956 and recipient of the Maxwell Award. He went on to a career in pro football, establishing himself as one of the league's best receivers. McDonald owns his own business, an oil portrait firm, which includes portraits of all Heisman and Maxwell Trophy winners. He is married and the father of four children.

Fred Miller, Notre Dame's two-time All-America tackle and captain under

in 1944, 1946 and 1947. He spent the 1945 season at the U.S. Naval Academy. He is currently a senior partner in a Philadelphia law firm and has been a college football official for 30 years, serving as president of the Eastern Association of Intercollegiate Football Officials. He has officiated in over 100 major college games. He is married and the father of four children.

James (Monk) Moscrip died of a heart attack at the age of 66 in 1980, after winning a fight against alcohol addiction. The 6-0, 200-pound Moscrip was an offensive and defensive end and field goal kicker on Stanford's Rose Bowl teams of 1934 and 1935. Moscrip played two years of professional football with the Detroit Lions. He served his country as a lieutenant in the Navy during World War II. During his alcohol rehabilitation, he became interested in wood carving and, self-taught, he became one of the most acclaimed wood carvers in the United States. After he conquered alcoholism he later served as manager of the alcoholic

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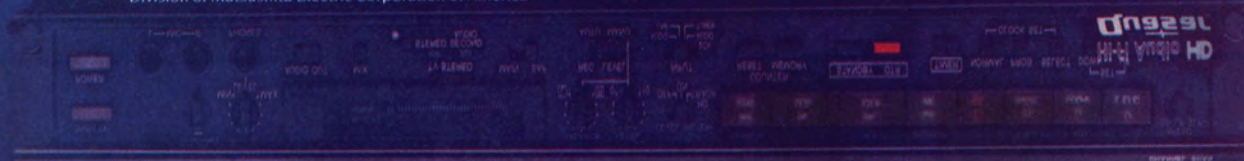
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HALL OF FAME

continued

habilitation center in Woodside, Calif., for nearly 25 years.

General Robin Olds, a 6-0, 205-pound tackle during his playing days at Army, captained the 1943 team but elected to graduate early because of World War II. He served for 30 years before retiring with the rank of brigadier general. In WW II he was credited with downing 13 enemy planes and destroying 11 aircraft on the ground, flying a total of 107 missions. He flew an additional 152 combat missions, 105 of which were over North Vietnam. Olds' decorations include the Air Force Cross, the Silver Star with three oak leaf clusters, the Legion of Merit, the Distinguished Flying Cross with five oak leaf clusters, the Air Medal with 37 oak leaf clusters, the Air Force Commendation Medal, the British Distinguished Flying Cross, the French Croix de Guerre, the Vietnam Air Gallantry Medal with Gold Wings, the Vietnam Air Service Medal, and the Republic of Vietnam Campaign Medal. He currently lives in Steamboat Springs, Colo., and lectures young pilots at the Air Force Academy. He is married and the father of two children.

Dr. Steve Reid was a three-year letterman for the Northwestern Wildcats, playing from 1933-36. The 5-9, 186-pound guard was captain and most valuable player on the 1936 Big Ten champions. The Chicago native served during World War II as a major in the U.S. Army Medical Corps and received the Presidential Citation with three battle stars. Reid was nominated for the Nobel Prize for his work in pioneering medical studies in the field of athletic injuries. *Sports Illustrated* named Reid on its Silver Anniversary All-America Team. Reid is currently vice chairman of the department of surgery in Evanston and is professor of surgery at Northwestern. He is married and has four children.

Riley Smith was the first college

player ever drafted by a professional football team. The 6-2, 200-pound quarterback played at Alabama from 1933-35. He was a key factor in the Tide's 29-13 victory over a powerful Stanford



General Robin Olds

team in the 1934 Rose Bowl. He won the Jacobs Trophy as the best blocker in the Southeastern Conference. In the professional ranks he played for the Boston Redskins. He led them to the Eastern crown in 1936 and the national championship in 1937. An injury ended his career the next season. He was head coach at Washington and Lee University and served in World War II as a lieutenant commander. Smith became a very successful real estate developer in the Mobile area and was active in fund raising for his alma mater. He is married and the father of three children.

A 6-0, 196-pounder at the Air Force Academy, **Colonel Brock Strom** was a standout at tackle from 1955-59. He was a consensus All-America in 1958 as the Falcons posted a 9-0-1 record. Strom graduated from the Academy with an engineering science degree and later received his master's from MIT, majoring in aeronautics and astronautics, and his Ph.D. from Arizona State in engineering mechanics. During his military career in Southeast Asia he was decorated with two Distinguished Flying Crosses, two Bronze Stars and three Air Medals. As deputy of the Space Defense Systems in Los Angeles, he is responsible to the Secretary of the Air Force for the entire U.S. Space Defense Program. He is married and has four children.

Steve Suhey, a 5-11, 205-pound guard, won 1947 All-America honors, and played on Penn State's unbeaten Cotton Bowl team of 1948. He played two seasons of professional football with the Pittsburgh Steelers. After coaching football at the high school level he joined the L.G. Balfour Company as a jewelry and yearbook salesman. He served in the Air Force during World War II, was married and the father of seven children. He died in 1977 on his 55th birthday.



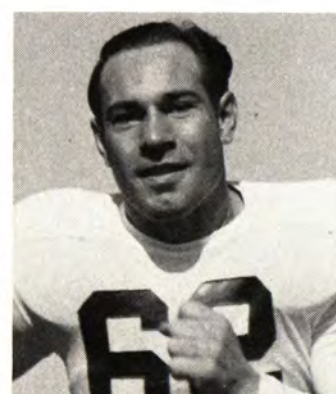
Dr. Steve Reid



Riley Smith



Colonel Brock Strom

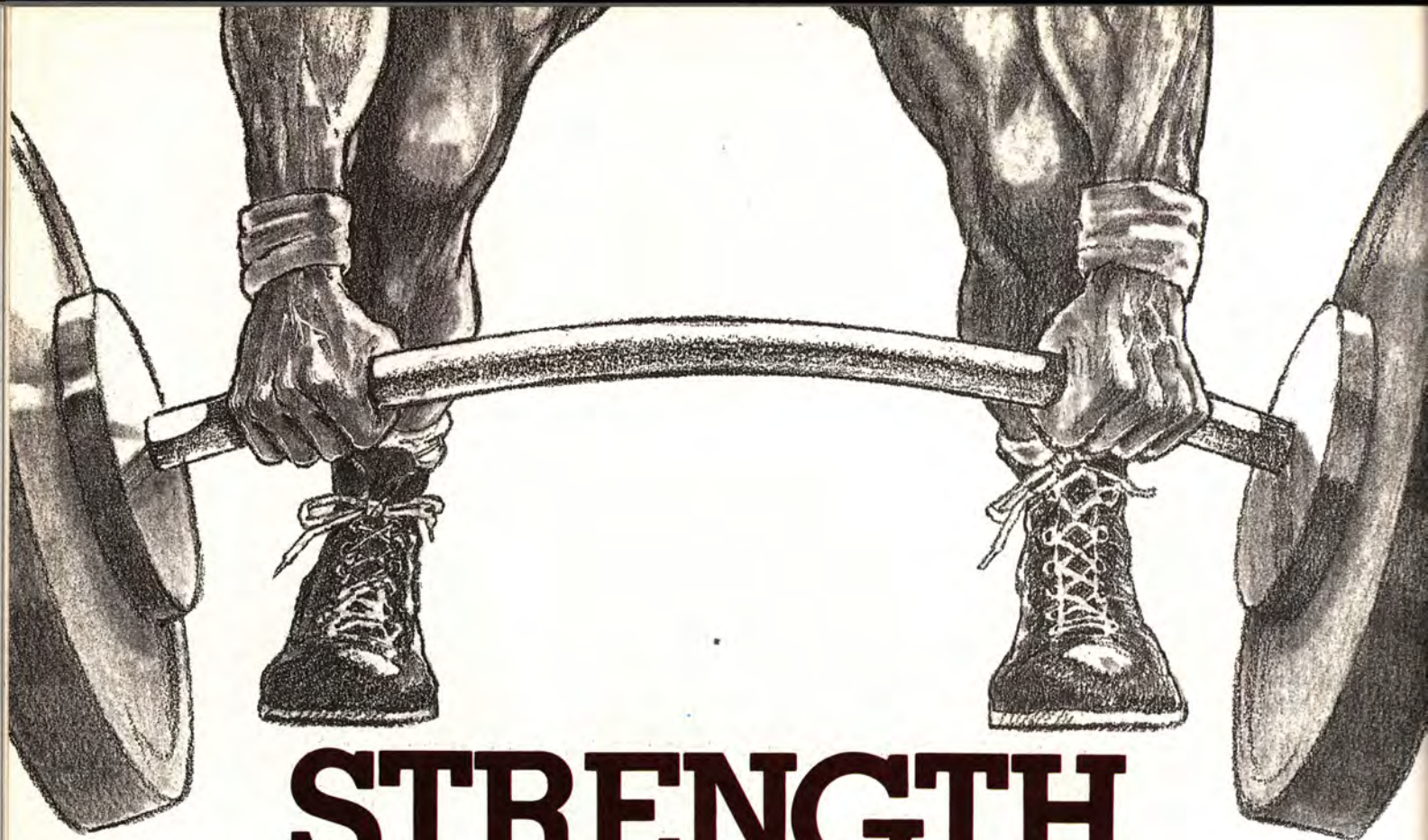


Steve Suhey



**Bacardi rum
mixes with
everything.**

Except driving.



STRENGTH

Training Programs

Players Weigh the Benefits

by Phillip Marshall, *The Montgomery Advertiser*

Some work in glittering new facilities and others in smelly, damp rooms in the bowels of gymnasiums.

But strength training, which 15 years ago was considered best left to bodybuilders and the behemoths who lift weights for a living, has become a part of life for college football players.

From the smallest halfback to the biggest lineman, players are required to spend time grunting and groaning, jumping and running. Virtually every major football school has a full-time strength coach. Many have two.

The birth of strength training programs, as they are today, is generally traced back to 1970 and the University of Nebraska. Former Cornhusker pole-vaulter Boyd Epley, who had fallen in love with the weight room while rehabilitating a back injury, introduced it at the request of former head coach Bob Devaney.

"When I came to Nebraska, there was no strength program at all," Epley said. "There was no flexibility

program, no speed program. They were truly natural athletes. They weren't very strong. Not one single player could bench press 300 pounds."

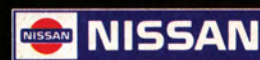
Epley implemented the program and the results were immediately obvious. Football coaches don't readily give any opponent an edge. Soon, strength programs were springing up all over the country.

What opened people's eyes more than anything else, Epley said, was dramatic increases in speed.

"Once some of those early pioneers decided to give it a try," he said, "they found themselves to be much faster, as well as stronger. Once coaches saw those benefits, they wanted them for all their players."

Just as coaches once believed drinking water during practice was harmful, they had serious misconceptions about weight training. They were concerned that athletes who lifted weights would lose speed and flexibility, become muscle-bound.

continued



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Strength

continued



Teams strive for a winning edge with extensive weight facilities and strength training programs.

In fact, strength coaches say, the opposite is true. Proper work in the weight room can help a young man improve in almost every area of athletic prowess.

"Strength training, along with flexibility training, all tie in to increase their speed and quickness," one strength coach said. "The thing that shocked a lot of people when it all started was that big linemen get quicker and little backs get quicker, too. And they all get stronger."

The greatest advantage, perhaps, is prevention of injuries. Clearly, a well-conditioned athlete is less likely to be lost. And if he is, he is more likely to recover rapidly.

"When I got here, we had the weakest team I've ever been around," one head coach said. "We didn't have a good strength program. It was hurting us on the field and we were having a tremendous amount of injuries."

"One year later, after we'd implemented a good strength program, the difference was obvious. We were stronger, we were faster and we weren't getting as many people hurt. You are never going to eliminate knee injuries and things like that, but we saw a dramatic decrease in muscle pulls and those types of injuries."

In the early 1960s, many football

teams were playing and winning with linemen who weighed in lighter than many of today's backs. Teams that would overcome a huge weight advantage with speed and quickness have largely vanished from the scene.

Some teams are bigger and stronger than others, but they are all big, strong and fast.

One coach who won in the 1960s with lineups that bordered on midget-sized was asked once if it could still be done.

"Nope, not anymore," he said. "With all else being equal, a big, quick guy is going to whip a little, quick guy every time."

In those days, a small offensive lineman was one who weighed less than 200 pounds. Today, an offensive lineman is considered small if he weighs less than 250 pounds.

All of the change can't be attributed to strength programs, but certainly they share the credit.

"It's hard to say how much of it is natural," one strength coach said. "Athletes get bigger and stronger on their own. If you look at the general population, they would be bigger and taller than they were 15 years ago."

"But there is no question strength programs have had a lot to do with it. And I'm not just talking about football. If an athlete, even a high school athlete,

isn't involved in a strength program, he's going to be left behind."

Weightlifting goes hand-in-hand with nutrition and running in the development of an athlete. The average strength coach oversees all those areas.

Often, the results are amazing. Athletes who arrive in college weighing 190 pounds play at 250 pounds or more. They run faster and jump higher than they ever thought possible.

But a cloud has descended on college weight rooms. When an athlete suddenly gains large amounts of weight, questions are asked: "Did he take steroids?"

Strength coaches are virtually unanimous in sounding the warning that although steroids can help build muscle bulk, the benefits are far outweighed by the dangers. But they are just as unanimous in saying that steroids are readily available.

"The main thing is to make the athletes aware of what is going on," said a Southeastern Conference strength coach. "They have a lot of pressure on them and reacting to that pressure is what makes them good athletes."

"When their peers do something, they are going to try to find a way to achieve the same things. They don't want to let their opponents get any kind of advantage over them. It's sort of a domino effect...keeping up with the Joneses."

"There are so many bad things steroids can do to you. They can affect your liver, your blood pressure, all kinds of things. We just try to educate our kids and show them it isn't worth it. Steroids increase bulk, but there's not even any proof that they increase strength at all."

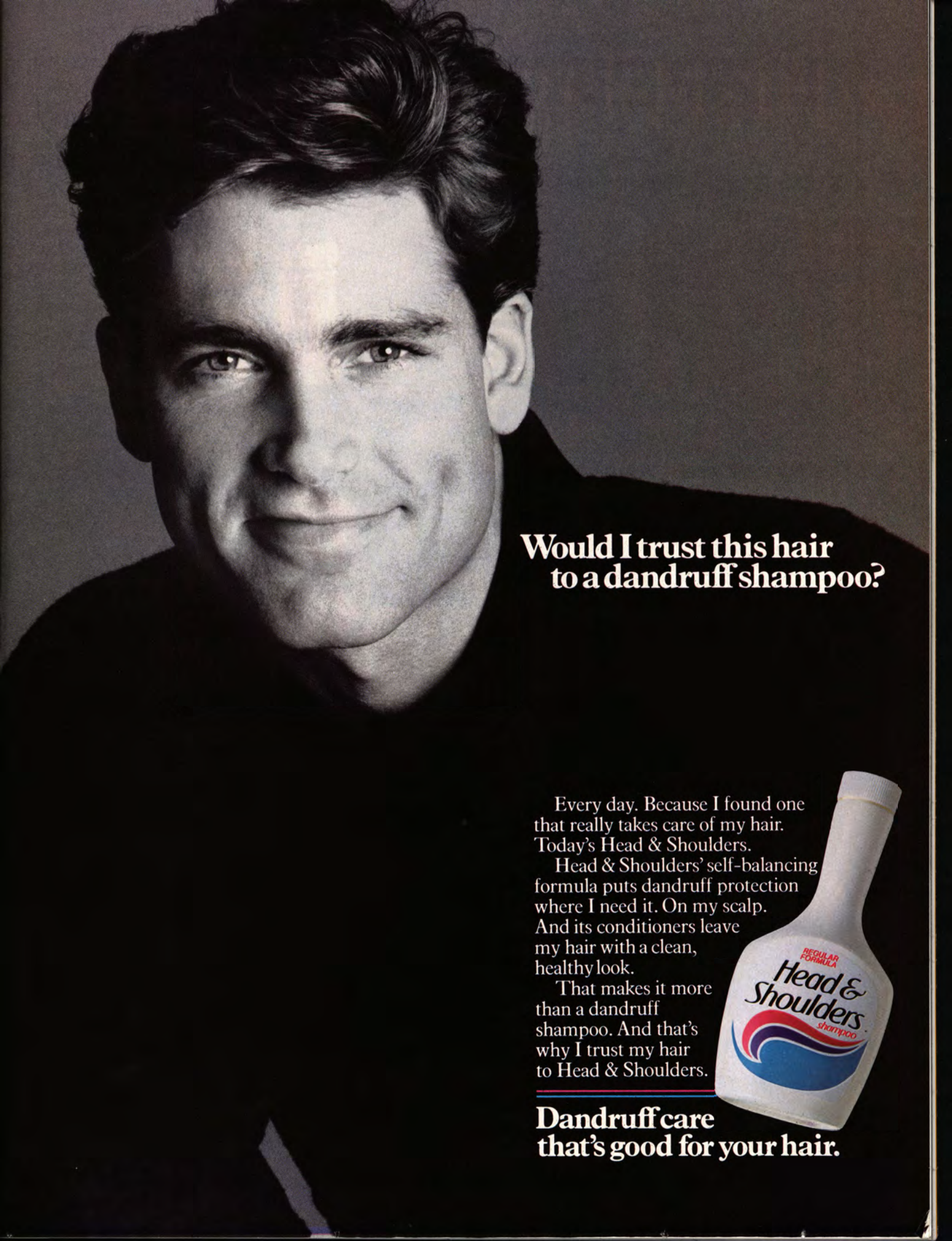
There is concern, too, that the public will become cynical, will believe any athlete who goes from skinny to massive is doing it by artificial means.

"One of the big things is nutrition," said the strength coach from the SEC. "Once you get off steroids, your strength immediately drops. With proper nutrition, you are able to maintain those gains for a longer period of time. It might take a little longer, but you gain it naturally."

Freshmen football players often become acquainted with the weight room before they ever put on equipment and go to practice. They learn also that it is far different from going to the local gym back home and lifting weights for a while.

"You have bodybuilders, you have Olympic lifters, you have power lifters

continued



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Strength

continued

The bulk of strength training for football players comes between January and August. Once the season starts, the physical pressures on the field are too great.

and you have athletes," one strength coach said. "The exercises are basically the same, but just to different degrees and different angles.

"I don't think you can specialize in any one thing. What we are trying to do is develop their athletic abilities."

Being relatively new, strength training is still in a developmental phase. For the first time, a test was given last summer to certify strength coaches, who are eager to point out the difference between strength training and pure weight training. Weight training, they say, is more like something that would be done in a physical education class. Strength training integrates speed drills and agility drills with weights.

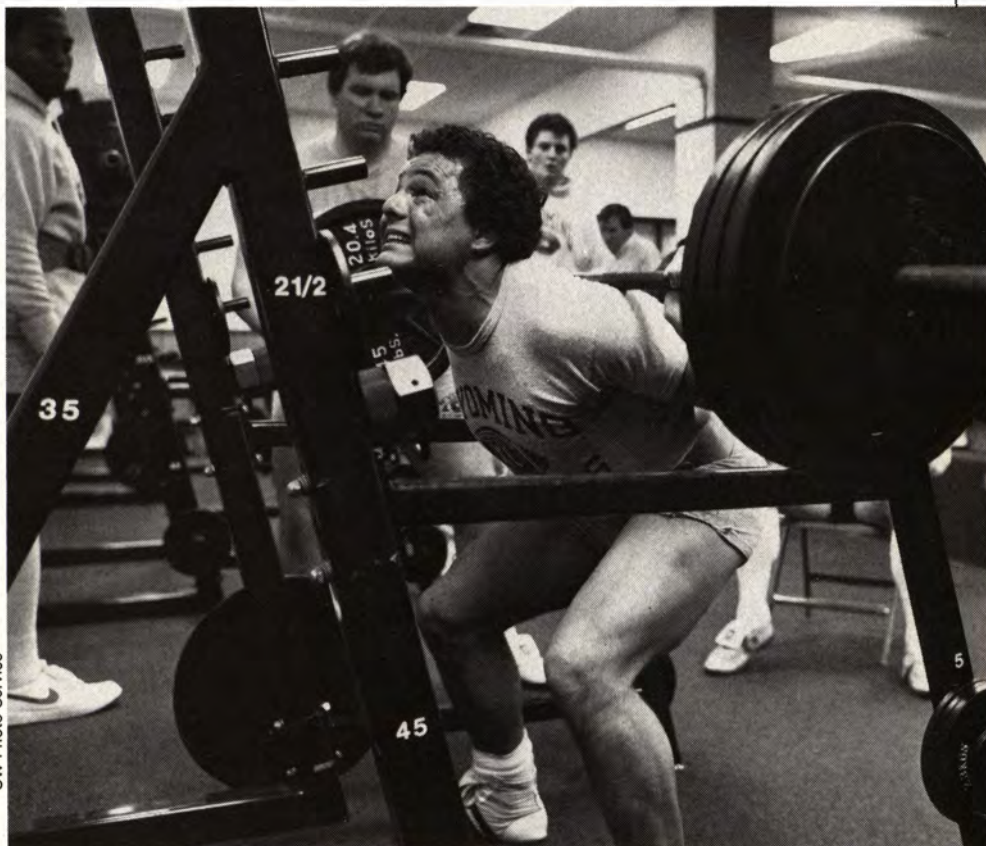
"We still have an infiltration of weightlifters in the athletic training field," one coach said. "There is a big, big difference between training with weights for athletic competition and for weightlifting competition. There are some weightlifters who have become strength coaches. We are weeding those out gradually."

One of the great misconceptions of strength programs is the importance of the bench press. The bench press is universally used as a measure of how strong an athlete is.

Strength coaches scoff at the idea.

Coaches say they are not particularly concerned about how much a player bench presses. Of more importance is the vertical jump and speed in the 40-yard dash. Both can be helped significantly by strength training.

"Bench pressing 500 pounds essentially just means you have spent some time in the weight room," one coach said. "Smart recruiters recruit for height, speed and power, then try to make those individuals they recruited stronger. If you go out and recruit for strength, you aren't going to win many games."



UW Photo Service

Pumping iron is a weighty subject for most football players.

The bulk of strength training for football players comes between January and August. Once the season starts, the physical pressures on the field are too great.

"We are really intense during the off-season," one strength coach said. "When the season starts, we are essentially trying to maintain what we've done. We take the ones who aren't playing a lot, though, and put them through a program just like it was the off-season."

"The good thing about that is if somebody gets hurt, another guy has been getting stronger and quicker all the time. He is much more prepared to step in and play."

As in other areas of athletic training, strength training methods are being improved almost daily. Some programs are using computers to map out programs for individual athletes. Equipment gets better all the time.

As it does, of course, it also becomes more costly.

"I see strength programs having a need to go to the people more for fundraising," one strength coach said. "As the financial crunch hits the athletic programs, I see the strength program having to be funded more from the out-

side."

Players have come to depend on strength programs and to believe in their benefits.

"When we first got here, it was almost like pulling teeth to get them to work hard at it (the strength program)," one strength coach said. "After the first winter workouts, 18 or 19 of the strongest people in the group were starting."

"After that, it really picked up. When a player sees that something is going to help his performance and make a difference in whether he plays or doesn't, then he is going to get interested."

Implementing a strength program, complete with huge weight room, computers and the latest equipment, could be prohibitively expensive for a struggling athletic program. But a quality program can be started for less.

The cost of equipping a weight room for Division I standards is about \$100,000. Maintenance is minimal. That price tag does not include the salary of a strength coach.

The strength, speed and power of the young men who entertain thousands on autumn Saturdays are testimony that the money spent for strength programs is money well spent.

A large background image of a golfer in a red shirt and tan pants, captured in the middle of a golf swing on a green field. The golfer is positioned on the right side of the frame, with their back to the camera. The background is slightly blurred, showing some trees and a clear sky.

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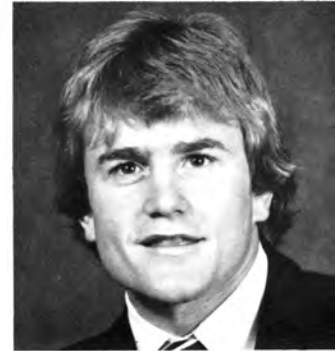
Dale Anderson
Men's Golf



Bill Bergan
Men's Track and
Cross Country



Jim Doerr
Men's and Women's
Tennis



Jim Gibbons
Wrestling



Bob Groseth
Men's Swimming



Deb Kuhn
Softball



Julie Manning
Women's Golf



Cyclone Coaching Staff



Vicki Mealer
Volleyball



Dave Mickelson
Men's Gymnastics



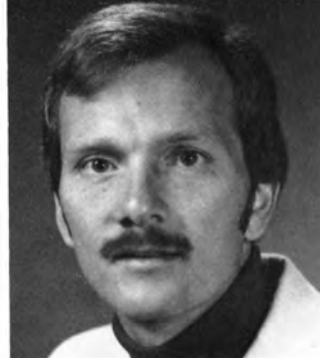
Johnny Orr
Basketball



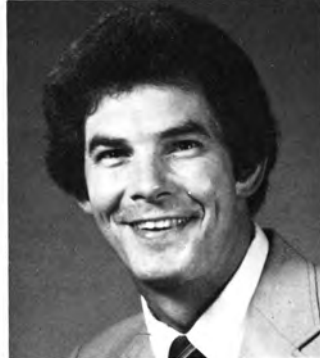
Mike Sharples
Women's Gymnastics



Bob Randall
Baseball



Ron Renko
Women's Track and
Cross Country



Ramsey Van Horn
Women's Swimming



Pam Wettig
Women's Basketball

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1909-Bill Gross, tackle
1910-J. L. Murphy, back
1911-A. K. Chappell, end
1912-C. F. Nagle, end; R. L. Hurst, back
1913-Lynn Cowan, end
1914-Roscoe Packer, end; D. W. Moss, back
1915-Harold McKinley, guard; D. W. Moss, back
1916-Roscoe Packer, end; Howard Aldrich, back; D. W. Moss, back
1917-Dick Barker, guard; Leigh (Polly) Wallace, center
1919-Gilbert Denfield, tackle; Dick Barker, guard; S. N. White, back
1920-Polly Wallace, center
1921-Polly Wallace, center
1924-Norton Behm, back; Harry Schmidt, guard
1925-Lincoln Cory, back
1927-Harry Lindblom, back
1928-Paul Trauger, back
1929-Maynard Spear, guard
1931-Roger Bowen, back; Dick Grefe, back
1934-Frank Hood, end; Fred Poole, end; Ike Hayes, guard; Harold Miller, back
1935-John Catron, tackle; Ike Hayes, guard
1936-Clarence Gustine, end
1937-Ed Bock, guard; Everett Kischer, back
1938-Charles Heileman, end; Clyde Shugart, tackle; Ed Bock, guard; Everett Kischer, back
1939-Jack West, center
1942-Paul Darling, back
1943-Howard Tippee, back
1944-Rex Wagner, end; Jack Fathauer, guard; Charles Wright, guard
1945-Jack Fathauer, guard; Jim Riding, center; Dick Howard, back; Gene Phelps, back
1947-Webb Halbert, back
1948-Dean Laun, end
1949-Jim Doran, end; Lowell Titus, tackle; Bill Weeks, back
1950-Jim Doran, end; Bill Weeks, back

1951-Mal Schmidt, end; Stan Campbell, guard; Rich Mann, back
1953-Max Burkett, back
1957-Dwight Nichols, back
1958-Dwight Nichols, back
1959-Dwight Nichols, back; Don Webb, end; Tom Watkins, back
1960-Tom Watkins, back
1961-Dan Celoni, guard; Dave Hoppmann, back
1962-Dave Hoppmann, back
1963-John Berrington, center; Tom Vaughn, back
1964-John Van Sicklen, tackle, Mike Cox, back; Tom Vaughn, back
1965-Eppie Barney, end; Dick Kasperek, end; Ron Halda, back
1966-Eppie Barney, end
1968-George Dimitri, tackle
1969-Mike Bliss, guard; Tony Washington, safety
1970-Otto Stowe, end; Tony Washington, safety
1971-Kelvin Schroeder, line-backer
1972-George Amundson, quarterback; Mike Strachan, running back; Keith Krepfle, tight end; Merv Krakau, defensive end; Geary Murdock, guard
1973-Matt Blair, rover; Lawrence Hunt, middle guard; Keith Krepfle, tight end; Mike Strachan, tailback
1974-Barry Hill, safety
1976-Luther Blue, split end; Tony Hawkins, safety; Dave Greenwood, off. guard; Maynard Stensrud, def. guard
1977-Dexter Green, tailback; Mike Stensrud, defensive tackle; Rick Blabolil, punter; Kevin Hart, cornerback; Tom Randall, def. tackle
1978-Dexter Green, tailback; Mike Stensrud, def. tackle; Rick White, def. end; Mike Schwartz, safety



John Quinn

1979-Mike Schwartz, safety
1980-Dwayne Crutchfield, tailback; Larry Crawford, cornerback; Alex Giffords, placekicker; Kenny Neil, defensive end
1981-Dwayne Crutchfield, tailback; John Quinn, quarterback; Karl Nelson, offensive tackle; Joe Brown, cornerback
1982-Karl Nelson, offensive tackle; Shamus McDonough, defensive tackle; Ronnie Osborne, safety
1983-Tracy Henderson, wide receiver; Jason Jacobs, fullback; Bruce Reimers, offensive guard
1984-Tracy Henderson, wide receiver; David Smoldt, tight end; Lester Williams, defensive end; Anthony Mayze, free safety; Jeff Braswell, middle linebacker; Steve Little, defensive tackle





Cyclone Trainers

1st Row (L-R): Frank Randall (Head Trainer), Jim Nespor (Asst. Trainer), Dave Ostermann, Tim Erickson, Vince Beam, Steve Stricker.

2nd Row (L-R): Mark Coberley, Lori King, Pat Nelson, Teresa Vollenweider, Laura Crowell, Dr. Leonard Ellertson, Mary Porter.

3rd Row (L-R): Steve Haveman, Dan Henderson, Terry Adams, Tim Murphy, June Anne McDonald, Tom Johnson.

Woodworth's DX and U-HAUL

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232-9707

1985-86 Iowa State Student Trainers

Vince Beam	Fort Dodge, Iowa	Sr.
Mark Coberley	New London, Iowa	Jr.
Tim Erickson	Grand Rapids, Mich.	Sr.
Steve, Haveman	Hull, Iowa	Fr.
Dan Henderson	Adel, Iowa	Fr.
Tom Johnson	Hawarden, Iowa	Fr.
June Anne McDonald	Muscatine, Iowa	Fr.

Tim Murphy	Elgin, Ill.	Fr.
Pat Nelson	Alexandria, Minn.	Jr.
Dave Ostermann	Ames, Iowa	So.
Mary Porter	Louisville, Ky.	Grad.
Steve Stricker	Waterloo, Iowa	Sr.
Teresa Vollenweider	Kansas City, Mo.	Grad.



Keeping in touch...

The Iowa State Parents' Association (ISPA) believes it is very important to keep in touch with your sons or daughters who are attending Iowa State University. Keeping informed about student life is a major goal of ISPA.



An affiliate of the ISU Alumni Association, ISPA has a 36 member board of directors who are parents of currently enrolled students. The 1985-86 Parents' Association co-presidents are Don and Carolyn Zuck of Ankeny, Iowa.

ISPA sponsors Parents' Weekend, the Parents' Advisory Line (PAL), and the Peer Advising Program. Your contribution, involvement and questions are welcome! For more information, contact Parents' Association, Memorial Union, Ames, Iowa 50011 or call (515) 294-8488.

Big Eight Conference 1985 Composite Football Schedule

August 31

Kansas 33, Hawaii 27

September 7

Colorado State 10, Colorado 23

Wichita State 16, Kansas State 10

Oklahoma State 31, Washington 12

Florida State 17, Nebraska 13

September 14

Iowa State 10, Utah State 3

Oklahoma State 10, North Texas St. 9

Colorado 21, Oregon 17

Kansas 42, Vanderbilt 16

Northwestern 27, Missouri 23

Northern Iowa 10, Kansas State 6

September 21

Vanderbilt at Iowa State

Texas Christian at Kansas State

Ohio State at Colorado

Indiana State at Kansas

Missouri at Texas

Illinois at Nebraska

September 28

Iowa at Iowa State

2:30 p.m. ABC-TV

Miami (Ohio) at Oklahoma State

Colorado at Arizona

Kansas at Florida State

Indiana at Missouri

Oregon at Nebraska

Oklahoma at Minnesota

North Texas State at Kansas State

October 5

Drake at Iowa State

OKLAHOMA at KANSAS STATE

Eastern Illinois at Kansas

California at Missouri

New Mexico at Nebraska

Tulsa at Oklahoma State

October 12

KANSAS at IOWA STATE

NEBRASKA at OKLAHOMA STATE

MISSOURI at COLORADO

Oklahoma at Texas (in Dallas)

Final 1984 Big Eight Standings

	Conference						All Games					
	W	L	T	Pct.	PF	PA	W	L	T	Pct.	PF	PA
Nebraska	6	1	0	.858	228	71	10	2	0	.833	387	115
Oklahoma	6	1	0	.858	179	88	9	2	1	.792	306	164
Okla. State	5	2	0	.714	165	94	10	2	0	.833	312	148
Kansas	4	3	0	.572	148	185	5	6	0	.454	218	298
K. State	2	4	1	.358	116	201	3	7	1	.319	185	330
Missouri	2	4	1	.358	191	190	3	7	1	.319	310	301
Colorado	1	6	0	.142	101	225	1	10	1	.091	172	364
Iowa State	0	5	2	.142	76	149	2	7	2	.149	149	263

FINAL 1984 BIG EIGHT STATISTICS

(National Ranking in Parenthesis)

	PASSING						DEFENSE		
	ATT	CMP	INT	PCT	YDS	YDS/ATT	TD	YDS/PG	
Nebraska (5)	256	115	16	44.9	1369	5.3	7	124.5	
Iowa State (7)	222	102	8	45.9	1497	6.7	16	136.1	
Colorado (8)	198	114	3	57.6	1519	7.7	13	138.1	
Kansas State (13)	233	127	10	54.5	1587	6.5	8	144.3	
Okla. State (20)	290	137	20	47.2	1712	5.9	6	155.6	
Oklahoma (21)	340	158	11	46.5	1720	5.1	9	156.4	
Kansas (72)	295	158	14	53.6	2133	7.2	13	193.9	
Missouri (78)	272	148	11	54.4	2252	8.3	13	204.7	

October 19

COLORADO at IOWA STATE

KANSAS STATE at KANSAS

NEBRASKA at MISSOURI

Miami (Fla.) at Oklahoma

October 26

IOWA STATE at OKLAHOMA

KANSAS STATE at MISSOURI

OKLAHOMA STATE at KANSAS

COLORADO at NEBRASKA

November 2

MISSOURI at IOWA STATE

NEBRASKA at KANSAS STATE

OKLAHOMA STATE at COLORADO

KANSAS at OKLAHOMA

November 9

IOWA STATE at NEBRASKA

KANSAS STATE at OKLAHOMA STATE

COLORADO at KANSAS

OKLAHOMA at MISSOURI

November 16

IOWA STATE at KANSAS STATE

OKLAHOMA STATE at MISSOURI

COLORADO at OKLAHOMA

KANSAS at NEBRASKA

November 23

OKLAHOMA STATE at IOWA STATE

KANSAS STATE at COLORADO

MISSOURI at KANSAS

NEBRASKA at OKLAHOMA

November 30

OKLAHOMA at OKLAHOMA STATE

December 7

SMU at Oklahoma

CAPS - Big Eight Conference games



Women's Cross Country Looks to Regain High National Ranking

In the 10-year history of the women's cross country championship, Iowa State has captured an unprecedented five national championships and has finished in the top 10 eight times. And while most schools would call Iowa State's 1984 cross country season successful, to the tradition-rich Cyclones, last fall was only a stepping stone for the future. The Cyclones finished fourth in both the Big Eight and District V Championship. The top three finishers from the district meet did advance and placed in the top 11 at the NCAA Championship. But things did not fall into place, as for the first time, ISU failed to participate in the championship. This year, Coach Ron Renko has the talent to return Iowa State to where it belongs -- competing for the national championship.

Renko, entering his seventh year with the Cyclones, returns five of his seven runners to form a strong nucleus capable of breaking into the top 10.

"We're looking for a better season and we have the people to carry the weight. Ten gifted competitors will fight for the top five spots which gives us a greater margin for success. Our people are clearly moving up," Renko said. "We'll see how the season unfolds. If we could crack the top five at the national championship, that would really be an accomplishment for us."

A strong combination of endurance and speed should give the Cyclones a devastating advantage in achieving their goals. Bonnie Sons will lead the Cyclones with the most proven record and best performance credentials. The Norwood, Minn., junior started her career at Iowa State with a fifth-place finish at the Big Eight Championship, first-place finishes at the Colorado and Cyclone Invationals, fifth at the District V Championship, and 40th at the NCAA Championship. Sons was hampered by a hip injury last year but was able to compete during the track season with outstanding results. Sons finished sixth in the Drake Relays 5,000-meter run and first in the Big Eight 10,000 meter run. She ran eighth at the NCAA National Championship 10,000 to score for ISU.

Two middle-distance runners, Julie Rose and Dawn Lentsch, could challenge for Iowa State's top position. "Julie and Dawn are speedy, middle-distance runners who are capable of surging in races. Their speed advantage is great," Renko said.

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Rose has not run cross country because of two surgeries to remove bone chips from her ankle. But at the end of the track season, Rose came close to her personal best performances. "Julie is healthy and training well. She has the potential to be one of the best in the country. Julie is an intense competitor," Renko said. "Now that the foot problem is corrected, we'll be able to see her perform up to her potential. We know she is a quality runner."

Lentsch proved she could lead the Cyclones and compete head-to-head in the conference and nationally. The Cedar Falls native combined speed with endurance to place eighth in the Big Eight and District V Championship last season. Lentsch went on to take fourth in the Big Eight 1,500 meter run and fifth in the 3,000 meter run.

"Bonnie, along with Julie and Dawn, look to be our top runners. These three could definitely challenge for the conference title and place in the top 25 in the nation," Renko said.

Another runner who will make a positive impact for the Cyclones and round out the top five is junior Sheryl Maahs. Maahs ran as Iowa State's fourth runner most of the year and placed 15th at the Big Eight Cross Country Championship. "Maahs came on nicely during track season. She is a very strong competitor and has proven herself as a quality runner," Renko said. Maahs placed first in the Cyclone Invitational 10,000 and third in that race at the Big Eight.

Julie Anderson, a sophomore who turned in a "very fine performance" her rookie season, returns to challenge for a position in the top five. Anderson placed 20th in the Big Eight and 19th at District V Championships. Freshmen Jill Slettedahl, Charlene Letzring and Tami Colby are talented athletes who

should develop quickly and challenge for top seven spots, Renko said.

The road to the top five of the NCAA is never easy but Renko believes the schedule will prepare a talented team for the Cyclones' climb to the 11th national championship. "There seems to be a four-team race for the conference championship," Renko said. The Cyclones will battle Missouri, Nebraska and Kansas State for their eighth conference crown and the District V title, which guarantees a trip to nationals.

"Typically our goal is to compete for the NCAA title. It is realistic and we are about due for another one. Our success will depend on maturity, development and health. We are very competitive with the talent that we have," Renko said.



Returning veteran Dawn Lentsch will pace the Cyclones this fall.

A Second Decade Marks A New Era For The Iowa State Center



James H. Hilton Coliseum

For many years, Iowa State intercollegiate athletic squads thrilled thousands of fans in the friendly confines of the Armory and Clyde Williams Field. The construction of the Iowa State Center ended that era in Cyclone athletics and gave birth to a new commitment to excellence.

Work was completed in 1971 on one of the nation's finest basketball facilities, James H. Hilton Coliseum. The new football facility, later to be named Cyclone Stadium-Jack Trice Field, opened Sept. 20, 1975. It is the Big Eight Conference's newest and most picturesque stadium.

That inaugural gridiron clash against Air Force resulted in a 17-12 Cyclone victory, and set the stage for three consecutive winning seasons from 1976 through 1978. The Cyclones earned berths in the 1977 Peach Bowl and the 1978 Hall of Fame Bowl, helping create a winning atmosphere that has kept fans coming to the stadium since its dedication.

Iowa State averaged 39,774 fans per game during the first season in the new facility -- a figure that steadily increased throughout the rest of the decade and reached more than 50,000 by 1980. The Cyclones set an all-time home attendance average record in 1982 drawing almost 52,000 fans per game -- more than 100 percent of seating capacity. The stadium's construction and ISU's gridiron success have made Cyclone football one of the principal attrac-

tions to visitors. In fact, more than 2.5 million persons have attended ISU football games during the past 10 years.

The stadium was officially named in December 1983. The name of the stadium itself is Cyclone Stadium, with the field now named for Jack Trice, Iowa State's first black athlete, who died from injuries he received in his first college varsity football game in October 1923.

Few major universities can match the spacious beauty of James H. Hilton Coliseum. Since its completion in 1971, the coliseum has been the site for many NCAA and Big Eight Championship events. Two years ago, it housed a first-round National Invitation Tournament (NIT) basketball game as ISU played host to Marquette. The NCAA Midwest Regional Basketball Championship was played here in 1972, and the NCAA Wrestling and Gymnastics Championships have been held in the coliseum. The 1982 NCAA Wrestling Championship at ISU was termed the most financially successful grappling event in NCAA history.

The coliseum houses a variety of events, ranging from wrestling, gymnastics and basketball to rock concerts, tractor pulls and political conventions. The structure cost \$8,165,000 and was financed by gifts and a \$6.8 million bond issue backed by student fees.

Cyclone men's basketball teams have won more than 65 percent of their games in Hilton since 1971 -- a statistic that has helped produce impressive crowds. Over the past two years, sellouts have been the rule rather than the exception, with the ISU cagers drawing nearly one-half million persons into the 14,000-seat structure.



Cyclone Stadium-Jack Trice Field

Iowa State Cyclones

- 2 Andrew Jackson ...TB,5-10,185
Jr. Los Angeles,Calif./Man. Arts
- 3 Roger McCarron ...RB,5-10,198
Fr.Dubuque,Iowa/Wahlert
- 4 Richard FrankPK,6-1,193
Jr.Cypress,Calif./Same
- 5 Kevin ColonCB,6-0,180
Jr.Kansas City,Kansas/Wash.
- 6 Brett SadekQB,6-2,197
Jr. Apple Valley,MN/Rosemount
- 7 Daron RiceFL,5-11,175
Fr.Flint,Mich./Same
- 8 Marc Bachrodt** ...PK,5-8,149
Sr.Rockford,Ill./Boylan
- 11 Alex Espinoza*QB,6-1,183
Jr. ...E. Los Angeles,CA/St. Paul
- 12 Alan Hood**QB,6-1,203
Sr.St. Louis,Mo./Sumner
- 14 Keith FultonLB,6-1,232
Jr.Garden City,Kan./Same
- 15 David LittleFL,6-3,195
Fr.Bloomington,Ill./Same
- 16 Scott CrimminsQB,6-3,187
So.Lincoln,Neb./East
- 17 Bobby PetersenQB,6-5,205
Fr.Palatine,Ill./Same
- 18 Brian ReffnerFS/P,6-0,182
Jr.Hutchinson,Kan./Same
- 19 Derek DeGennaro ...QB,6-3,191
So. ...Ft. Lauderdale,FL/Cardinal
- 20 Marques Rodgers ...RB,6-3,227
Fr.Joplin,Mo./Memorial
- 21 Chad WeldingFS,6-6,197
So.Sioux City,Iowa/North
- 22 Aaron ManningCB,5-11,173
Jr.Jersey City,N.J./Ferris
- 23 Andre CheeksSS,6-0,196
Jr.Pasadena,Calif./Same
- 24 Tony Tucker*CB,6-0,175
Sr.Hampton,Va./Same
- 25 Byron PriceCB,5-11,172
Jr.Chicago, Ill./Same
- 26 Kent Anderson** ...FL,6-1,192
Sr.Bloomfield,Iowa/Davis Co.
- 27 Greg Buttz*FS,6-2,194
Jr.Ankeny,Iowa/Same
- 28 Milon PittsCB,6-0,180
Jr.Pasadena,Calif./Same
- 29 Tim Niggeling*LB,6-2,261
So.Tama,Iowa/South
- 31 Paul Thibodeaux ...RB,6-0,190
Fr.Chicago, Ill./St. Rita
- 32 Don Poprilo*TB,5-11,205
So.Inwood,N.Y./Same
- 33 Kirk Thomas** ...FB,5-11,212
Sr.Springfield,Ill./Southeast
- 35 Terrence Anthony* CB,5-10,183
Jr. ...E. St. Louis Ill./Assumption
- 36 Al Watson***TB,6-1,205
Sr.Omaha,Neb./Benson
- 37 Joe HendersonRB,6-0,195
Fr.Chicago,Ill./Leo
- 38 Ray GuzziWR,6-0,185
So.West Orange,N.J./Same
- 39 Chris Hentges*FB,6-0,199
So.Jefferson City,Mo./Helias
- 40 Bobby HackettLB,6-1,198
So.Mt. Vernon,N.Y./Same
- 41 Anthony Mayze*SS,6-3,195
Sr.Wichita Falls,Texas/Same
- 43 Michael Taylor*DE,6-4,220
Sr.Detroit,Mich./Kettering
- 44 Mark Matuscak*FS,6-0,203
So. Omaha,Neb./Creighton Prep
- 45 Lester Williams*** DE,6-1,234
Sr. Cedar Rapids,Iowa/Jefferson
- 46 James NewbillFS,6-3,198
Jr.Mullica Hill,N.J./Clearview
- 47 Al PattonDE,6-3,216
So.Harlan,Iowa/Same
- 48 Jim Luebbers*** ...DE,6-5,249
Sr.Shell Rock,Iowa/Waverly
- 49 Anthony Hoskins ...LB,6-1,200
Fr.Detroit,Mich./Chadsey
- 50 Channon Mawdsley* C,6-3,259
Jr.Algona,Iowa/Same
- 51 Jeff Braswell*MLB,6-1,225
Jr. Riviera Beach,Fla./Suncoast
- 52 Tim IversenLB,6-2,219
Sr.Sioux City,Iowa/Heelan
- 53 James Butler*LB,6-3,202
So.Hempstead,N.Y./Same
- 55 Chris MooreMLB,6-2,219
So. Salt Lake City,Utah/Brighton
- 56 Willie Everett*DE,6-3,229
Sr.Bushnell,Fla./So. Sumter
- 57 Dennis Gibson** ...LB,6-3,226
Jr.Ankeny,Iowa/Same
- 58 Scott BensonDE,6-3,248
So.Omaha,Neb./Burke
- 59 Randy Richards** ...LB,6-3,229
Jr.Urbandale,Iowa/Same
- 60 Brian BarkleyOG,6-5,249
Fr.Morris,Ill./Same
- 61 Eric HolmOT,6-5,268
Fr. Bloomington,Minn./Kennedy
- 62 Eric Huhndorf*OG,6-4,272
Jr.Marion,Iowa/Same
- 63 Vince Jasper*OG,6-3,260
Jr.Omaha,Neb./Burke
- 64 John Smith*C,6-2,243
So.Manilla,Iowa/Same
- 65 Kevin Eggleston** ...OT,6-8,298
Sr.Memphis,Mo./Scotland Co.
- 66 David Heyn*C,6-1,248
So.Iowa City,Iowa/City High
- 67 Brett Lawrence** ..OG,6-3,255
Jr.Springfield,Ohio/Northeast
- 68 Doug Van Sloten** C,6-4,261
Sr.Sioux Falls,S.D./Lincoln
- 69 Jeff LeadersDE,6-3,229
Jr.Council Bluffs,Iowa/Lincoln
- 70 Scott Brandt**OG,6-5,272
Jr.Clear Lake,Iowa/Same
- 71 Jeff Lambert*OG,6-6,252
Sr.Sioux City,Iowa/East
- 72 Casey HayesOT,6-0,255
Jr.Atlantic,Iowa/Same
- 73 Paul McLainC,6-2,211
So.Freeport,Ill./Same
- 74 Anton PetrzelkaOG,6-5,250
So.Cedar Rapids,Iowa/Regis
- 75 Bruce Westemeyer** OT,6-7,269
Sr.Geneseo,Ill./Darnall
- 77 Lyle GermanOT,6-5,292
So.Battle Creek,Iowa/Same
- 78 Gene HarrisOG,6-3,279
Fr. Chicago Hts.,Ill./Bloom Trail
- 79 Mike Roberts**OT,6-5,292
Sr.Elden,Iowa/Cardinal
- 80 Keith SchrageTE,6-3,232
Jr.Parkersburg,Iowa/Same
- 81 Danny Gantt**FL,6-3,202
Sr.Cerritos,Calif./Gahr
- 82 Brian BradleyFL,6-2,174
Fr.Cahokia, Ill./Same
- 83 Jeff Wodka***TE,6-5,238
Sr.Des Moines,Iowa/Dowling
- 86 Dennis RossFL,6-3,186
Fr.Detroit, Mich./Finney
- 87 Dave BenoitTE,6-5,230
Fr. Hawthorne Wd.,IL/St. Viator
- 88 Tom StawniakTE,6-5,242
So.Omaha,Neb./Central
- 89 Marcus LesterTE,6-6,223
Fr.Cincinnati,Ohio/Hughes
- 90 Greg Liter**DT,6-6,260
Jr.Mosinee,Wis./Same
- 91 David FergusonDT,6-4,240
Jr.Richmond,Calif./El Cerrito
- 92 Rusty StuartDE,6-2,207
Fr.Des Moines,Iowa/Same
- 93 Johnny LomaxDT,6-3,250
So.Chicago,Ill./Morgan Park
- 94 Mike ShaneLB,6-2,195
Fr.Converse,Ind./Oak Hills
- 95 Bill Berthussen** ...DT,6-5,272
Jr.Marshalltown,Iowa/Same
- 96 Perry Laures*DT,6-3,262
Sr.New Hampton,Iowa/Same
- 98 Jeff UtesDT,6-5,231
Fr.Stacy,Minn./Cambridge
- 99 Brad HenkeDT,6-3,254
So.Littleton,Colo./Heritage

* indicates no. of letters earned



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When IOWA STATE Has The Ball

IOWA STATE OFFENSE

FL 26	**Kent Anderson, 6-1, 192, Sr.
LT 75	**Bruce Westmeyer, 6-7, 269, Sr.
LG 62	*Eric Huhndorf, 6-4, 272, Jr.
C 50	*Channon Mawdsley, 6-3, 259, Jr.
RG 63	*Vince Jasper, 6-3, 260, Jr.
RT 65	**Kevin Eggleston, 6-8, 298, Sr.
QB 11	*Alex Espinoza, 6-1, 183, Jr.
FB 33	**Kirk Thomas, 5-11, 212, Sr.
TB 2	Andrew Jackson, 5-10, 185, Jr.
TE 83	**Jeff Wodka, 6-5, 236, Sr.
FL 81	**Danny Gantt, 6-3, 206, Sr.

VANDERBILT DEFENSE

LDE 88	*Richard Stahl, 6-2, 217, So.
LDT 90	**Steve Wade, 6-3, 270, Sr.
RDT 97	*David Wurm, 6-3, 223, So.
RDE 89	**John Windham, 6-4, 240, Sr.
OLB 98	**Marvin Thomas, 6-1, 220, Jr.
OLB 22	*Armando Fitz, 6-4, 217, Jr.
MLB 34	*Chris Gaines, 6-0, 236, So.
CB 4	**Kermit Sykes, 6-2, 188, Sr.
CB 28	**Thanh Anderson, 5-11, 170, Jr.
SS 7	**Jeff Holt, 6-1, 203, Sr.
FS 32	Noel Wells, 6-1, 188, Fr.

THE CYCLONES

2 Jackson, TB	20 Rodgers, RB	37 Henderson, RB	53 Butler, LB	69 Leaders, DE	84 Suffren, FL
4 McCarron, RB	21 Welding, FS	38 Guzzi, WR	55 Moore, MLB	70 Brandt, OG	86 Ross, FL
5 Frank, PK	22 Manning, CB	39 Heniges, FB	56 Everett, DE	71 Lambert, OG	87 Benoit, TE
5 Colon, CB	23 Cheeks, SS	40 Hackett, LB	57 Gibson, LB	72 Hayes, OT	88 Stawnski, TE
6 Sadek, QB	24 Tucker, CB	41 Mayze, SS	58 Benson, DE	73 McLain, C	89 Lester, TE
7 Rice, FL	25 Price, CB	43 Taylor, DE	59 Richards, LB	74 Petzelka, OG	90 Litter, DT
8 Bachroft, PK	26 Anderson, FB	44 Matuscak, FS	60 Barkley, OG	75 Westmeyer, OT	91 Ferguson, DT
11 Espinoza, QB	27 Buttz, FS	45 Williams, DE	61 Helms, OT	77 German, OT	92 Stuart, DE
12 Hood, QB	28 Pitts, CB	46 Newbill, FS	62 Huhndorf, OG	78 Harris, OG	93 Lomax, DT
14 Fulton, LB	29 Shelley, CB	47 Patton, DE	63 Jasper, OG	79 Roberts, OT	94 Shane, LB
15 Little, FL	31 Thibodeaux, RB	48 Luebbeaux, DE	64 Smith, C	80 Schrage, TE	95 Berthussen, DT
16 Crimmins, QB	32 Pogrilo, TB	49 Hoskins, LB	65 Eggleston, OT	81 Gantt, FL	96 Laues, DT
17 Petersen, QB	33 Thomas, FB	50 Mawdsley, C	66 Heyn, C	82 Bradley, FL	98 Utes, DT
18 Refner, FS	35 Anthony, CB	51 Brasswell, MLB	67 Lawrence, OG	83 Wodka, TE	99 Henke, DT
19 DeGennaro, QB	36 Watson, TB	52 Iversen, LB	68 Van Sloten, C		

When VANDERBILT Has The Ball

VANDERBILT OFFENSE

SE 6	Gerald Mitchell, 5-11, 178, Fr.
LT 62	**Mark Herrmann, 6-1, 268, Sr.
LG 51	*Daryl Holt, 6-3, 257, So.
C 54	John Short, 6-1, 235, Fr.
RG 67	**Dave Logie, 6-2, 270, Sr.
RT 69	**Will Wolford, 6-6, 280, Sr.
QB 9	Tim Richardson, 6-1, 190, Fr.
RB 27	**Carl Woods, 6-0, 201, Jr.
RB 1	*Everett Crawford, 5-11, 184, So.
TE 81	**Jim Popp, 6-6, 245, Sr.
FL 96	**Clay Parker, 5-10, 174, Sr.

IOWA STATE DEFENSE

LDE 45	**Lester Williams, 6-1, 227, Sr.
LDT 95	**Bill Berthussen, 6-5, 286, Jr.
RDT 96	*Perry Laues, 6-3, 262, Sr.
RDE 48	**Jim Luebbes, 6-5, 246, Sr.
WOLB 57	**Dennis Gibson, 6-3, 225, Jr.
MLB 51	*Jeff Braswell, 6-1, 224, Jr.
SOLB 59	**Randy Richards, 6-3, 217, Jr.
RCB 35	*Terrence Anthony, 5-10, 183, Jr.
LCB 28	Milon Pitts, 6-0, 183, Jr.
SS 24	*Tony Tucker, 6-0, 182, Jr.
FS 41	*Anthony Mayze, 6-3, 206, Sr.

THE COMMODORES

1 Crawford, RB	13 Gentry, LB	28 Anderson, CB	44 Krause, LB	64 Scallan, LB	84 Rogers, FL
2 Baker, CB	14 MacIntyre, FS	30 Perry, SE	45 Longellow, RB	67 Logie, OG	88 Stahl, DE
3 Yuley, CB	15 Gromos, QB	31 Drennen, RB	46 Fitz, FL	69 Wolford, OT	89 Windham, DE
4 Sykes, CB	16 Johnson, SE	32 Wells, FS	49 Herline, PKS	71 Johnson, DT	90 Wade, DT
5 Clark, KP	17 Johnson, SS	33 Weatherpoon, RB	50 Kainas, DE	72 Belin, DE	94 Tschudy, DE
6 Mitchell, SE	18 Gray, QB	34 Gaines, LB	51 Holt, OG	73 Lomanto, DT	95 Snyder, DE
7 Holt, SS	21 Mayes, SE	35 McCarroll, LB	54 Short, C	74 Fouts, DT	96 Parker, FL
8 Kearney, SE	22 Fitz, LB	36 Wechler, LB	55 McDonald, DT	75 Kaemer, OT	97 Wurm, DT
9 Richardson, QB	23 Gerson, FL	37 Turner, LB	57 Green, OG	76 Adair, C	98 Thomas, LB
10 Smilgus, QB	25 Elliott, CB	40 Rolfe, DT	60 Olinger, OG	77 Brokop, OT	99 Adams, DE
11 Wracher, QB	26 Barrett, RB	42 Schmelzle, LB	62 Herrmann, OT	81 Popp, TE	
12 Parker, RB	27 Woods, RB	43 Reese, CB	63 Witt, OG	83 Ferguson, TE	

Today's Officials: Dean Cramer, Referee; Jack Smalley, Umpire; Bill Spyskma, Head Linesman; Ronnie Baynes, Line Judge; Terry Porter, Field Judge; Richard Long, Side Judge; Dan Upson, Back Judge.



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GOODYEAR 

Vanderbilt Commodores

- 1 Everett Crawford ..RB, 5-11, 184
So.Huntsville, Ala./Lee
- 2 Andy BakerCB, 5-11, 172
So.Wayne, Penn./Malvern Prep
- 3 Craig YokleyCB, 5-10, 176
Jr.Birmingham, Ala./Berry
- 4 Kermit SykesCB, 6-2, 188
Sr.Lexington, Kent./Bryan Sta.
- 5 Johnny ClarkK-P, 5-11, 170
Fr.Birmingham, Ala./Homewood
- 6 Gerald MitchellSE, 5-11, 178
Fr.Valdosta, Geo./Lowndes Co.
- 7 Jeff HoltSS, 6-1, 203
Sr.Gallatin, Tenn./Same
- 8 Tony PearceySE, 6-2, 183
Fr.Bradenton, Fla./Bayshore
- 9 Tim RichardsonQB, 6-1, 190
Fr.Sparta, Tenn./White Co.
- 10 Paul SmilgiusQB, 6-2, 218
So.E. Chicago, Ind./Bishop Noll
- 11 Mark WracherQB, 6-2, 204
Jr.Richfield, Ohio/Revere
- 12 Carl ParkerRB, 6-2, 204
So.Valdosta, Geo./Lowndes Co.
- 13 Joe GentryLB, 6-1, 205
Fr.Humboldt, Tenn./Same
- 14 Mike MacIntyreFS, 5-10, 173
So.Nashville, Tenn./Brentwood
- 15 John GromosQB, 6-5, 200
Fr.Cresthill, Ill./Joliet Catholic
- 16 Joe JohnstonSE, 5-9, 150
Jr.Joelton, Tenn./Brentwood
- 17 Tim JohnsonSS, 5-11, 185
Jr.Fayetteville, Tenn./Linc. Co.
- 18 Tom GrayQB, 6-3, 202
Fr.Radcliff, Kent./North Hardin
- 21 Jeff MayesSE, 6-0, 185
Fr.Tampa, Fla./Catholic
- 22 Armando FitzLB, 6-4, 217
Jr.Madison, Tenn./Goodpasture
- 23 Gary GersonFL, 5-10, 175
Sr.Morristn., Tenn./Hamblen W.
- 25 Arnold ElliottCB, 5-10, 176
Fr.Mount Healthy, Ohio/HS
- 26 Rodney BarrettRB, 6-1, 188
So.Franklin, Tenn./Battle Grnd.
- 27 Carl WoodsRB, 6-0, 201
Jr.Gallatin, Tenn./Same
- 28 Thanh Anderson ...CB, 5-11, 170
Jr.Warrensville Hts., Ohio/Same
- 30 Willis PerrySE, 6-2, 188
Jr.Longwood, Fla./Lyman
- 31 Ward DrennenRB, 5-10, 195
Fr.Birmingham, Ala./Mtn. Brk.
- 32 Noel WellsFS, 6-1, 188
Fr.Orlando, Fla./Colonial
- 33 Kenny Weatherspoon RB, 6-0, 195
Jr.Nashville, Tenn./Stratford
- 34 Chris GainesLB, 6-0, 236
So.Old Hickory, Tenn./DuPont
- 35 Mac McCarrollLB, 6-2, 231
Jr.Memphis, Tenn./University
- 36 Mark WoehlerLB, 5-11, 210
Jr.Cincinnati, Ohio/Moeller
- 37 Brent TurnerLB, 6-1, 211
Fr.Chattanooga, Tenn./McCallie
- 40 Billy RolfeDT, 6-0, 247
So.Nashville, Tenn./Mont. Bell
- 42 Chuck Schmelzle ...LB, 6-2, 224
So.Worthingtn., Ohio/B. Watters.
- 43 Renford ReeseCB, 6-1, 186
Fr.McDonough, Geo./Henry Co.
- 44 Chris KrauseLB, 6-2, 210
Fr.N. Chicago, Ill./Same
- 45 Eric LongfellowRB, 6-2, 206
Fr.Conyers, Geo./Heritage
- 46 Tom FitzFL, 6-0, 183
Fr.Cincinnati, Ohio/Moeller
- 49 Alan HerlineP-KS, 6-0, 166
Jr.Atlanta, Geo./Marist
- 50 Pat KalnasDE, 6-2, 223
Sr.Bethel P., Penn./Seton-LaSal.
- 51 Daryl HoltOG, 6-3, 257
So.Gallatin, Tenn./Same
- 54 John ShortC, 6-1, 234
Fr.Gallatin, Tenn./Same
- 55 Mike McDonaldDT, 6-4, 252
So.West Simsbury, Conn./Same
- 57 Tim GreenOG, 6-5, 250
Fr.Rome, Geo./Darlington
- 60 Steve OlingerOG, 6-4, 259
Sr.Roswell, Geo./Crestwood
- 62 Mark HerrmannOT, 6-1, 268
Sr.New Brighton, Penn./Same
- 63 Craig WittOG, 6-4, 220
Fr.Memphis, Tenn./University
- 64 Bob ScanlanLB, 6-1, 220
Fr.Chicago, Ill./Mt. Carmel
- 67 Dave LogieOG, 6-2, 270
Sr.Brdview. Hts., Ohio/Padua Fr.
- 69 Will WolfordOT, 6-6, 280
Sr.Louisville, Kent./St. Xavier
- 71 Mike JohnsonDT, 6-4, 255
Fr.Sparta, Tenn./White County
- 72 Henry BelinDE, 6-4, 233
Jr.Nash., Tenn./Whites Creek
- 73 Paul LomantoDT, 6-4, 240
So.Gloversville, N.Y./Same
- 74 John FoutsDT, 6-4, 235
Fr.Deedsville, Ind./North Miami
- 75 Mike KraemerOT, 6-5, 231
Fr.Cincinnati, Ohio/Elder
- 76 Shayne AdairC, 6-4, 246
Jr.Franklin, Tenn./Brentwood
- 77 Ken BrokopOT, 6-6, 259
Jr.Oak Forest, Ill./Same
- 81 Jim PoppTE, 6-6, 245
Sr.Libertyville, Ill./Same
- 83 Dante FergusonTE, 6-4, 228
Fr.Ft. Pierce, Fla./Meadowdale
- 84 Al RogersFL, 6-2, 171
So.Nash., Tenn./Franklin Rd.
- 88 Richard StahlDE, 6-2, 217
So.Brentwood, Tenn./Westwood
- 89 John WindhamDE, 6-4, 240
Sr.Brentwood, Tenn./Same
- 90 Steve WadeDT, 6-3, 270
Sr.Chattanooga, Tenn./Tyner
- 94 Steve TschudyDE, 6-3, 228
Fr.St. Louis, Mo./Country Day
- 95 Eric SnyderDE, 6-4, 208
So.St. Louis, Mo./Lindbergh
- 96 Clay ParkerFL, 5-10, 174
Sr.Paducah, Kent./Tilghman
- 97 David WurmDT, 6-3, 223
So.Hanover Pk., Ill./St. Edward
- 98 Marvin ThomasLB, 6-1, 220
Jr.Huntsville, Ala./Johnson
- 99 David AdamsDE, 6-3, 230
Fr.Jackson, Miss./Jack. Acad.



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ISU NAVAL ROTC

Toys for Tots

COLLECTION



Bring a gift to the Oklahoma State game Nov. 23rd and
place it in the gift box at the stadium. It will be appreciated!

Remember December 7

Members of the NROTC will go door-to-door collecting toys,
clothing, and other things for the Toys for Tots program.

Recipient: Ames Appalachia Committee

16th Annual Toys-for-Tots Collection

Cyclone Football Trivia Contest --

1. What do these four ex-Iowa State football players have in common? Mark Boehman (1976-77), Mark Settle (1975-77), Mike Leaders (1977- 79) and Jim Ruprecht (1979-80).

2. Only one Iowa State football player has ever had his number retired. Was it George Amundson, Dexter Green, Mike Cox, or Matt Blair?

3. The largest home attendance ever at Iowa State was 54,066 people. Who was the opponent and what was the year?

4. Who is the former player that still holds the Cyclone records for most punt return yards in a game, season, and career, Jeff Allen, Tom Buck, Don Ferguson, Billy McCue, or Tony Washington?

5. Two Cyclones share the record for the most touchdown passes in a career. One of them is Dean Carlson, who is the other?

6. How many former Cyclone players later went on to become the head football coach at Iowa State?

7. What former Cyclone was the school's first professional football player and what team did he play for?

8. What individual recorded the longest tenure as the Cyclone's head coach?

9. Iowa State led the nation in pass defense in 1958 yielding just 39.0 yards per game. What other year did ISU lead the nation in pass defense?

10. In what year did the famous "Dirty Thirty" take the field for Iowa State?

Tie Breaker: Guess the attendance of today's Iowa State football game.

Game 2

Entrant
Name _____

Address _____

Phone Number _____

Answers to Sept. 14 Cyclone Football Trivia Contest

1. George Amundson tallied 5,098 yards total offense in his career at Iowa State which spanned from 1970-72.

2. Dave Hoppmann repeated in consecutive years as an All-American tailback in 1961 and '62.

3. Dick Howard holds the record in both categories, with a 96-yard kickoff return and a 100-yard interception return, each for a touchdown. In fact, he set both marks in the 1945 Kansas State game.

4. All-American Luther Blue averaged 18.5 yards per reception during his career from 1974-76.

5. George Veenker's Cyclones went 5-3-0 during his first year at ISU in 1931.

6. Ike Harris played in the league for the 1974 season.

7. I.C. Brownlie was ISU's first coach in 1892. His record was 1-0-1.

8. In 1916, all of ISU's eight games were at home.

9. Two, in both the 1945 Drake game and the 1947 meeting with Michigan State, the Cyclones had no infractions.

10. ISU has won 383 football games in the 103 years since the first game.

Here are the rules for the 1985 Cyclone Football Trivia Contest:

1. Complete the 10 trivia questions, the tie-breaker, and fill in Entrant's Name and Hometown. (Please print legibly)

2. Tear out the completed page.

3. Turn your answers in at the **north door** of the press box located under the stands on the west side of Cyclone Stadium-Jack Trice Field.

4. All entries must be received **prior to the end of the second quarter** in today's game to be eligible for the contest.

5. Answers to today's trivia questions will appear on the scoreboard periodically during the second half, and in the next home game's football program.

6. Today's winner will be announced in the fourth quarter.

7. Winners are asked to report back to the north door of the press box once their name has been announced. **Valid identification must be presented in order to claim prize.**

8. Entries will be checked by Iowa State Sports Information personnel. All decisions are final.

9. Iowa State athletic department employees, staff, and family members are not eligible.






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Vanderbilt University

Vanderbilt University is an independent, co-educational university founded in 1873 by Commodore Cornelius Vanderbilt. The university has grown from four departments in 1873 to nine degree granting schools and the Blair School of Music.

For more than a century, Vanderbilt University has offered Nashville and the nation an institute of higher learning that develops responsible, dedicated, and creative men and women. It has a tradition of academic excellence and is well known for its research.

The 9,000 students pursuing study at the university find a superior academic environment enhanced by 1,300 research-oriented faculty members. Vanderbilt is among the 10 percent of American universities in-

involved in 95 percent of the basic research in the United States.

The Medical School has long ranked among the best in the nation. The Divinity School is consistently listed near the top in virtually every survey of theological education. The successive ratings of graduate programs sponsored by the American Council on Education have classified Vanderbilt departments in the front ranks of quality. The Law School attracts students from the best undergraduate colleges across the nation.

Vanderbilt students have won 29 Rhodes Scholarships, the most recent being in 1980 with the selection of the university's second woman recipient.

Many graduates have stayed in the Nashville area. This linkage with the community is shown by

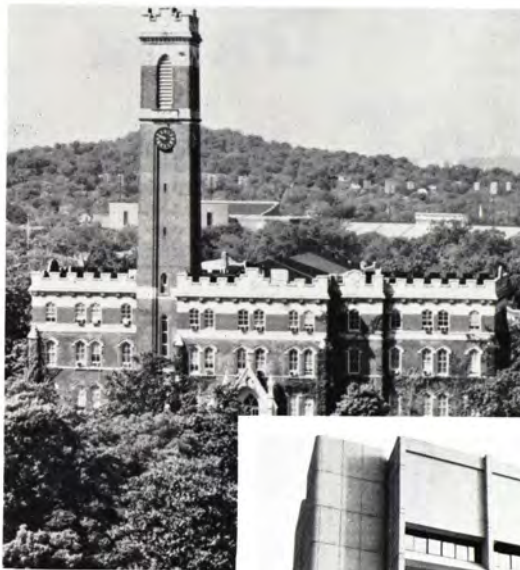
the number of business, professional, civic, and church leaders with Vanderbilt ties.

As the largest private employer in Middle Tennessee, Vanderbilt is also a vital part of the economy and home to more than 7,700 employees.

The university generates a multitude of cultural activities—lecture programs, music, theater, films, and the arts. The community has been invited to hear such interesting speakers as Senator Gary Hart, Senator Albert Gore, Jr., Coretta Scott King, actor Vincent Price, Paul Volker, Chairman of the Federal Reserve Board, General William Westmoreland, author Roy Blount, news anchor Sam Donaldson, Jesse Jackson, and Gloria Steinem, feminist and author.



George MacIntyre
Head Football Coach



Vanderbilt Commodores



Shayne Adair



Thanh Anderson



Terry Bess



Everett Crawford



Chuck DeGroot



Armando Fitz



Alan Herline



Daryl Holt



Jeff Holt



Tim Johnson



Joe Johnston



Pat Kalnas



Dave Logie



Mac McCarroll



Steve Olinger



Carl Parker



Clay Parker



Jim Popp



Eric Snyder



Richard Stahl



Kermit Sykes



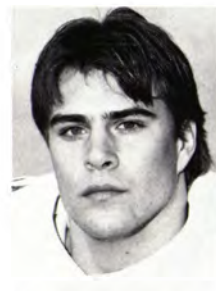
Steve Wade



Ken Weatherspoon



John Windham



Mark Woehler



Will Wolford



Carl Woods



Mark Wracher



David Wurm



Craig Yokley

Cyclone Fall and Winter

Volleyball

Aug. 30	St. Ambrose	7 p.m.
Aug. 30	at Ohio State Inv.	
Sept. 4	Northern Illinois	8 p.m.
Sept. 5	Hofstra	12 p.m.
Sept. 6	Indiana State	12 p.m.
Sept. 6	Ohio State	8 p.m.
Sept. 6	Cyclone Volleyball Classic	
Sept. 13	Loyola vs. Memphis St.	6 p.m.
Sept. 13	Iowa St. vs N. Dakota St	8 p.m.
Sept. 14	Consolation	6 p.m.
Sept. 14	Championship	8 p.m.
Sept. 17	at Drake	7 p.m.
Sept. 17	at Loyola Inv.	
Sept. 20	Illinois-Chicago	9 p.m.
Sept. 21	Michigan	11 a.m.
Sept. 21	Playoff	3:30 p.m.
Sept. 21	Championship	8 p.m.
Sept. 28	Iowa	7 p.m.
Oct. 1	Northern Iowa	7 p.m.
Oct. 5	at Missouri	7:30 p.m.
Oct. 12	Nebraska	7 p.m.
Oct. 15	Drake	7 p.m.
Oct. 18	at Kansas State	7:30 p.m.
Oct. 19	at Kansas	7 p.m.
Oct. 23	Northern Illinois	7 p.m.
Oct. 26	at Oklahoma	7:30 p.m.
Oct. 27	at Wichita State	1 p.m.
Nov. 1	Kansas State	7 p.m.
Nov. 2	Missouri	7 p.m.
Nov. 9	at Nebraska	4:30 p.m.
Nov. 11	Kansas	7 p.m.
Nov. 15	Minnesota	7 p.m.
Nov. 16	Oklahoma	7 p.m.
Nov. 22-24	Big Eight Champ.	
Nov. 30	at Wyoming	6 p.m.
Dec. 1	at Colorado State	12 p.m.
Dec. 7	NCAA First Round	TBA
Dec. 14	NCAA Second Round	TBA
Dec. 21-23	NCAA Championship	TBA

All times CST

Men's Cross Country

Sept. 21	Iowa State Open	10:30 a.m.
Oct. 5	at Oklahoma St Jamboree	10:30 a.m.
Oct. 12	Iowa State Inv.	11 a.m.
Oct. 19	at Wisconsin Inv.	11 a.m.
Nov. 2	at Big Eight Champ.	11 a.m.
Nov. 16	at NCAA Dist. V Champ.	11 a.m.
Nov. 25	at NCAA Champ.	12 p.m.

All times CST

Women's Cross Country

Sept. 14	at Iowa Inv.	
Sept. 21	at Midwest Collegiate Champ.	
Sept. 28	I.S.U. Inv.	
Oct. 5	at Oklahoma St. Jamboree	
Oct. 12	I.S.U. Memorial Inv.	
Oct. 19	at Wisconsin Classic	
Nov. 2	at Big Eight Champ.	
Nov. 16	at NCAA District V	
Nov. 25	at NCAA Champ.	
Nov. 30	at T.A.C. National	

Men's Tennis

Sept. 21-22	at Kansas Invitational	
Sept. 25	at Northern Iowa	
Oct. 4	Central	4 p.m.
Oct. 5-6	Cyclone Invitational	
Oct. 13	N.E. Missouri St.	11 a.m.
Oct. 18-20	at I.T.C.A. Tournament	
Oct. 20	Illinois State	10 a.m.

All times CST

Women's Tennis

Sept. 19	Minnesota	3 p.m.
Sept. 20-21	at Drake Inv.	
Sept. 26	Drake	3 p.m.
Oct. 2	Iowa	3 p.m.
Oct. 4-5	at Kansas Inv.	
Oct. 7	Northern Iowa	3 p.m.
Oct. 9	at Drake	2 p.m.
Oct. 20	Illinois State	10 a.m.
Nov. 15-17	at I.T.C.A. Tournament	

All times CST

Women's Gymnastics

Nov. 22	Intrasquad Meet	7 p.m.
Nov. 29-30	Rocky Mountain Open	TBA
Dec. TBA	Jap. Coll. All-Star Team	7 p.m.
Jan. 17	Intrasquad Meet	7 p.m.
Jan. 24	at Oklahoma State	7:30 p.m.
Jan. 26	at Oklahoma	2 p.m.
Feb. 1	Illinois-Chicago	2 p.m.
Feb. 9	Missouri	2 p.m.
Feb. 14	at Michigan	7 p.m.
Feb. 16	at Michigan St. Triangular	
Feb. 21	at Iowa	7 p.m.
Feb. 27	Southern Illinois	7 p.m.
Mar. 9	at Nebraska/Arizona St.	2 p.m.
Mar. 15	Northern Illinois Univ.	1:30 p.m.
Mar. 21-22	Big Eight Champ.	7 p.m.
Mar. 27	Nebraska	7 p.m.
Mar. 29	at Minnesota	1 p.m.
Apr. 5	at Regional Champ.	5 p.m.
Apr. 18-19	National Champ.	

All times CST

Men's Gymnastics

Oct. 26	Intrasquad	2 p.m.
Nov. 1-2	at Big Eight Inv.	
Nov. 23-24	at Windy City Inv.	
Nov. 30	at Midwest Champ.	
Dec. 3	Japanese Natl. Team	
Dec. 5	at Iowa	7:30 p.m.
Dec. 7-8	at Oklahoma Inv.	
Dec. 13	at Ohio State	7:30 p.m.
Jan. 18	at Oklahoma & Nebraska	
Feb. 2	Wisconsin	2 p.m.
Feb. 8	at Southern Illinois	
Feb. 15	at Nebraska & Oklahoma	
Feb. 21	Iowa	7:30 p.m.
Mar. 1	at Northern Illinois	8 p.m.
Mar. 8	Minnesota & HBU	2 p.m.
Mar. 14-15	Big Eight Champ.	7&2 p.m.
Apr. 4-5	at NCAA Champ.	
May	at USGF Regionals	
June	at Champ. of the USA	

All times CST

Men's Golf

Sept. 7	at Drake	2:30 p.m.
Sept. 14	Central College	1 p.m.
Sept. 19	at Big Four	8 a.m.
Oct. 10	at Iowa	10 a.m.
Oct. 14-15	at Minnesota	8 a.m.
Oct. 21-22	Minnesota	8 a.m.
Oct. 29-30	at Dist. Tourn.	8 a.m.

All times CST

Women's Golf

Fall 1985	
Sept. 13-14	at Lady Badger Golf Tourn.
Sept. 20-22	at Lady Northern Intercollegiate
Sept. 27-28	at Northern Iowa
Oct. 4-5	at Iowa Inv.
Oct. 12-13	at Missouri Inv.
Oct. 21-22	at Kansas Inv.
Spring 1986	
Mar. 6-16	Spring Break
Mar. 28-29	at Saluki Inv.
Apr. 7-8	at Susie Maxwell Berring All College Class Tourn.
Apr. 17-18	at Lady Shocker Tourn.
May 2-3	Iowa State Inv.

Women's Swimming

Oct. 26	Intrasquad	7 p.m.
Nov. 1,2,3	at Kansas Inv.	
Nov. 8	Purdue	7 p.m.
Nov. 9	W. Illinois/Illinois St.	2 p.m.
Nov. 16	at Wisconsin	2 p.m.
Nov. 23	Northwestern	TBA
Dec. 6,7,8	at Husker Inv.	
Dec. 14	at Iowa	TBA
Jan. 17,18	Cyclone Classic	
Jan. 25	at Nebraska	1 p.m.
Jan. 31	Kansas	7 p.m.
Feb. 8	at Missouri	2 p.m.
Feb. 15	Minnesota	2 p.m.
Mar. 6,7,8	at Big Eight Champ.	
Mar. 14,15	at NCAA Diving Zones	
Mar.20,21,22	at NCAA Champ.	

All times CST

Men's Swimming

Oct. 25	Intrasquad	7 p.m.
Nov., 1-2	at Kansas Inv.	
Nov. 9	Western Illinois	2 p.m.
Nov. 22	Missouri	4 p.m.
Nov. 23	at Midwest Relays	
Dec. 5	at Northwestern	7 p.m.
Dec. 6-7	at Wisconsin Inv.	
Jan. 4-5	at Midwest Diving Inv.	
Jan. 9-12	at All-American Meet	
Jan. 24	at Nebraska	5 p.m.
Jan. 25	Minnesota	2 p.m.
Feb. 1	Kansas	7 p.m.
Feb. 7	at Wisconsin	7:30 p.m.
Feb. 22	Iowa	2 p.m.
Mar. 6-8	at Big Eight Champ.	
Apr. 3-5	at NCAA Natl.Champ.	

All times CST

Sports Schedules

Wrestling

Nov. 2	Fall Clinic/Cheerleading	
Nov. 15	Nebraska	7:30 p.m.
Nov. 22	at Drake	7 p.m.
Nov. 23	Nebraska-Omaha Tourn.	
Nov. 29	at North Carolina State	6 p.m.
Nov. 30	at North Carolina	6:30 p.m.
Dec. 1	at Clemson	TBA
Dec. 6	at Caesar's Palace	TBA
Dec. 7	at Caesar's Palace	TBA
Dec. 29	Midwest Champ.	
Dec. 30	Midwest Champ.	
Jan. 4	I.S.U. Cyclone Classic	
Jan. 11	at Virginia Duals	
Jan. 18	at Iowa	2:30 p.m.
Jan. 20	at Wisconsin	7:30 p.m.
Jan. 25	Oklahoma State	7:30 p.m.
Jan. 30	Michigan	7:30 p.m.
Feb. 1	Missouri	7:30 p.m.
Feb. 8	at Northern Iowa	7:30 p.m.
Feb. 14	at Oklahoma	7:30 p.m.
Feb. 23	Iowa	3 p.m.
Mar. 1	Big Eight Champ.	Ames
Mar. 2	Big Eight Champ.	Ames
Mar. 13	NCAA Champ.	Iowa City
Mar. 14	NCAA Champ.	Iowa City
Mar. 15	NCAA Champ.	Iowa City

All times CST

Men's Basketball

(starting times tentative)

Nov. 23	South Dakota State	8 p.m.
Nov. 26	at Illinois State	7:30 p.m.
Nov. 30	San Francisco State	1 p.m.
Dec. 4	Northern Iowa	7 p.m.
Dec. 7	at Drake	7:35 p.m.
Dec. 10	Iowa	8 p.m.
Dec. 14	Michigan State	1 p.m.
Dec. 16	South Dakota	8 p.m.
Dec. 21	at Indiana	2 p.m.
Dec. 27-28	at Music City Classic	
Dec. 30	at Illinois	TBA
Jan. 4	at Detroit	6:35 p.m.
Jan. 6	Windsor	8 p.m.
Jan. 11	Missouri	3 p.m.
Jan. 15	at Kansas State	7:30 p.m.
Jan. 18	at Oklahoma	3 p.m.
Jan. 21	Colorado	8 p.m.
Jan. 25	at Nebraska	3 p.m.
Jan. 28	Kansas	8 p.m.
Feb. 1	at Oklahoma State	1 p.m.
Feb. 8	Oklahoma	1 p.m.
Feb. 12	at Colorado	9:05 p.m.
Feb. 15	Kansas State	3 p.m.
Feb. 18	at Missouri	8:05 p.m.
Feb. 22	Nebraska	3 p.m.
Feb. 25	Oklahoma State	8 p.m.
Mar. 1	at Kansas	3 p.m.
Mar. 4-5	Big Eight First Round	
Mar. 7-8	Big Eight Finals	

All times CST

Women's Basketball

(Starting time tentative)

Nov. 23	at St. Ambrose	3:30 p.m.
Nov. 26	at Drake	7:30 p.m.
Dec. 4	Iowa	4:30 p.m.
Dec. 7	Southwest Missouri St.	2 p.m.
Dec. 11	at Northern Iowa	7:30 p.m.
Dec. 13	at Wisconsin	7:30 p.m.
Dec. 16	South Dakota	5:30 p.m.
Dec. 28	at Michigan	TBA
Dec. 30	at Illinois-Chicago	7 p.m.
Jan. 3-4	at Santa Clara Tourn.	
Jan. 7	at Stanford	9:30 p.m.
Jan. 11	Missouri-Kansas City	12:30 p.m.
Jan. 14	at Kansas State	7:30 p.m.
Jan. 18	at Oklahoma	TBA
Jan. 21	Colorado	5:30 p.m.
Jan. 25	at Nebraska	5:15 p.m.
Jan. 29	Missouri	7:30 p.m.
Feb. 1	at Oklahoma State	5:15 p.m.
Feb. 4	Kansas	7:30 p.m.
Feb. 8	Oklahoma	3:30 p.m.
Feb. 12	at Colorado	TBA
Feb. 15	Kansas State	7:30 p.m.
Feb. 19	at Missouri	5:45 p.m.
Feb. 22	Nebraska	7:30 p.m.
Feb. 26	Oklahoma State	7:30 p.m.
Mar. 1	at Kansas	TBA
Mar. 4	Big Eight First Round	
Mar. 7-8	Big Eight Finals	

All times CST

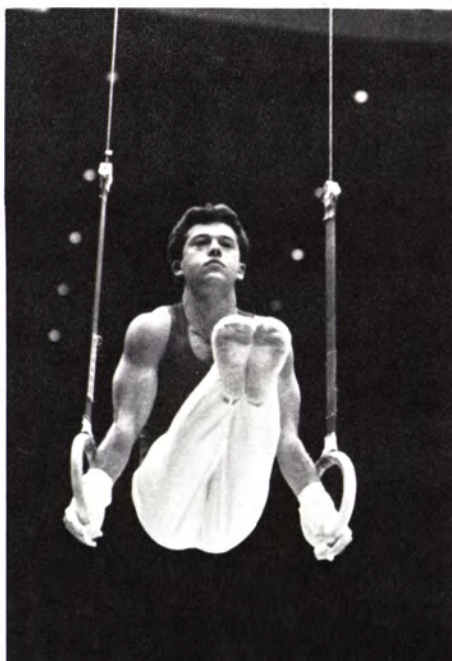
Women's Indoor Track

Jan. 18	at Badger Track Classic
Jan. 24-25	at Northwest Open
Feb. 1	at Missouri Inv.
Feb. 8	Husker Inv.
Feb. 15	at Iowa Inv.
Feb. 22	Open Date - To be scheduled
Feb. 28-Mar. 1	at Big Eight Champ.
Mar. 8	Open Date - To be scheduled
Mar. 14-15	at NCAA Champ.

Softball

Sept. 13-14	at Nebraska Inv.
Sept. 27-28	at Cowgirl Fall Classic

Mark Diab won the NCAA still rings title last winter.



Men's Indoor Track

Jan. 11	at Badger Classic
Jan. 17	at Arkansas Inv.
Jan. 25	at Northern Iowa Inv.
Jan. 31	at Missouri Inv.
Feb. 8	at Husker Invitational
Feb. 14	at Illinois/Indiana
Feb. 22	at UNI Open
Feb. 28-Mar. 1	at Big Eight Champ.
Mar. 8	at Last Chance Meet
Mar. 14-15	at NCAA Champ.

Jane Lobenstein will start at point guard and co-captain the Cyclone women's basketball team.



Iowa State Center has an entertainment menu to quench even the most selective appetite.

COMING UP THIS WEEK:

It's time to get your ducks in a row. Iowa's homegrown lunatics, Duck's Breath Mystery Theatre, will be performing at Stephens Auditorium Friday, September 27, at 8 p.m.

Duck's Breath was born in Iowa City 10 years ago when members Bill Allard, Leon Martell, Merle Kessler, Dan Coffey and Jim Turner began to parlay their offbeat horseplay into a career. The Ducks claim they are relatively harmless, except on stage, near mikes, cameras, thrift stores or white courtesy telephones.

The Ducks currently reside in San Francisco with their many personalities. Some of the more popular creations of the troupe include Merle Kessler's Ian Shoales, the rapid-fire commentator who lists his occupation as "Acerbic Social Critic." Followers of National Public Radio's *All Things Considered* and ABC News *Nightline* may have witnessed the slings and arrows of Shoales' outrage.

Shoales declares that T-shirts and bumper stickers are the prose form of the 80's and claims that when he saw *Annie* he had to hit himself in the head with a small hammer to get that stupid "Tomorrow" song out of his head. Shoales claims he force-feeds himself chunks of Joan Didion novels and wonders who put the bomp in the bomp de bomp bomp.

Then there's Dr. Science, the slightly off-center Mr. Wizard clone created by Dan Coffey. Dr. Science dispenses observations about life, the universe and everything that is just a little strange. Dr. Science is not afraid to tackle questions that lesser mortals avoid. For example, the puzzle

of where escalators go when they disappear under the floor.

"Escalators are large ungainly reptiles who live in department store basements. Frequently, they starve to death because of neglect by the sadly understaffed escalator patrol. If they are rescued in time, they become People Movers. If they die, they are treated with a special stiffener and made into stairs."

Dr. Science maintains that Chihuahuas evolved from cats with severe personality disorders and that the secret of gravity is Elmer's Glue All.

So what is the secret of the Ducks' success? A night in the duck pond is a mix of absurd characters culled from familiar TV and radio shows, a multi-colored assortment of blatantly mismatched costumes, pliable facial expressions and a generally distorted view of the ordinary.

Tickets are on sale now at the Iowa State Center ticket office in Stephens Auditorium. General admission tickets are \$7.50 and ISU student tickets are \$6.50. To order by telephone with Visa or Mastercard call 294-2436.



Duck's Breath drives into new comedy worlds with (LTR) Billy (Rabbit) Allard, Dan Coffey, Jim Turner, Merle Kessler, Leon Martell. Photo — Lloyd Hryciw.



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LINEBACKERS

**A
NEW
BREED**

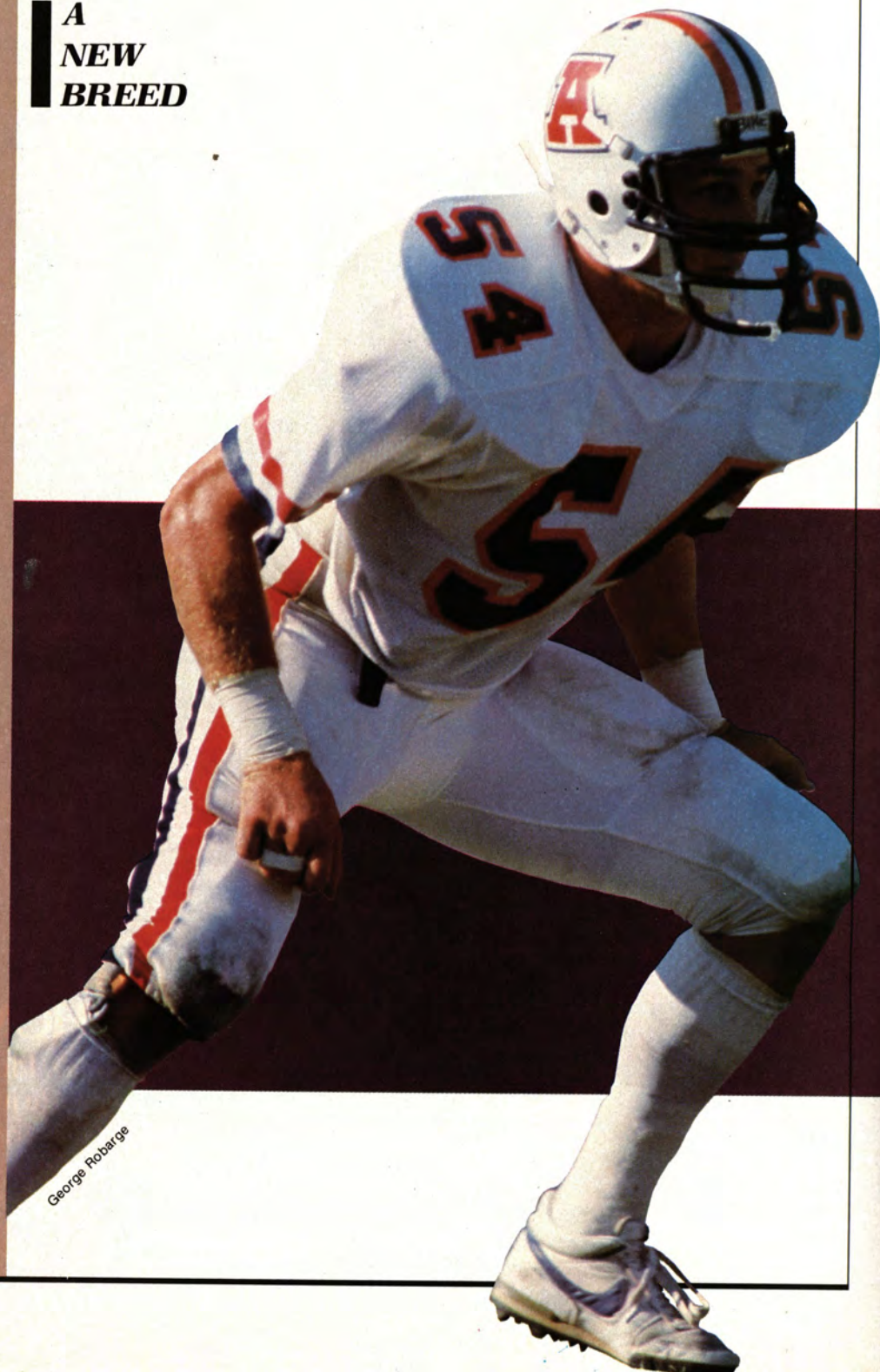
by Marc Katz,
Dayton Daily News

A few years from now, if college quarterbacks insist on moving their football teams up and down the field with the forward pass, there may be a new definition for the term *linebacker*.

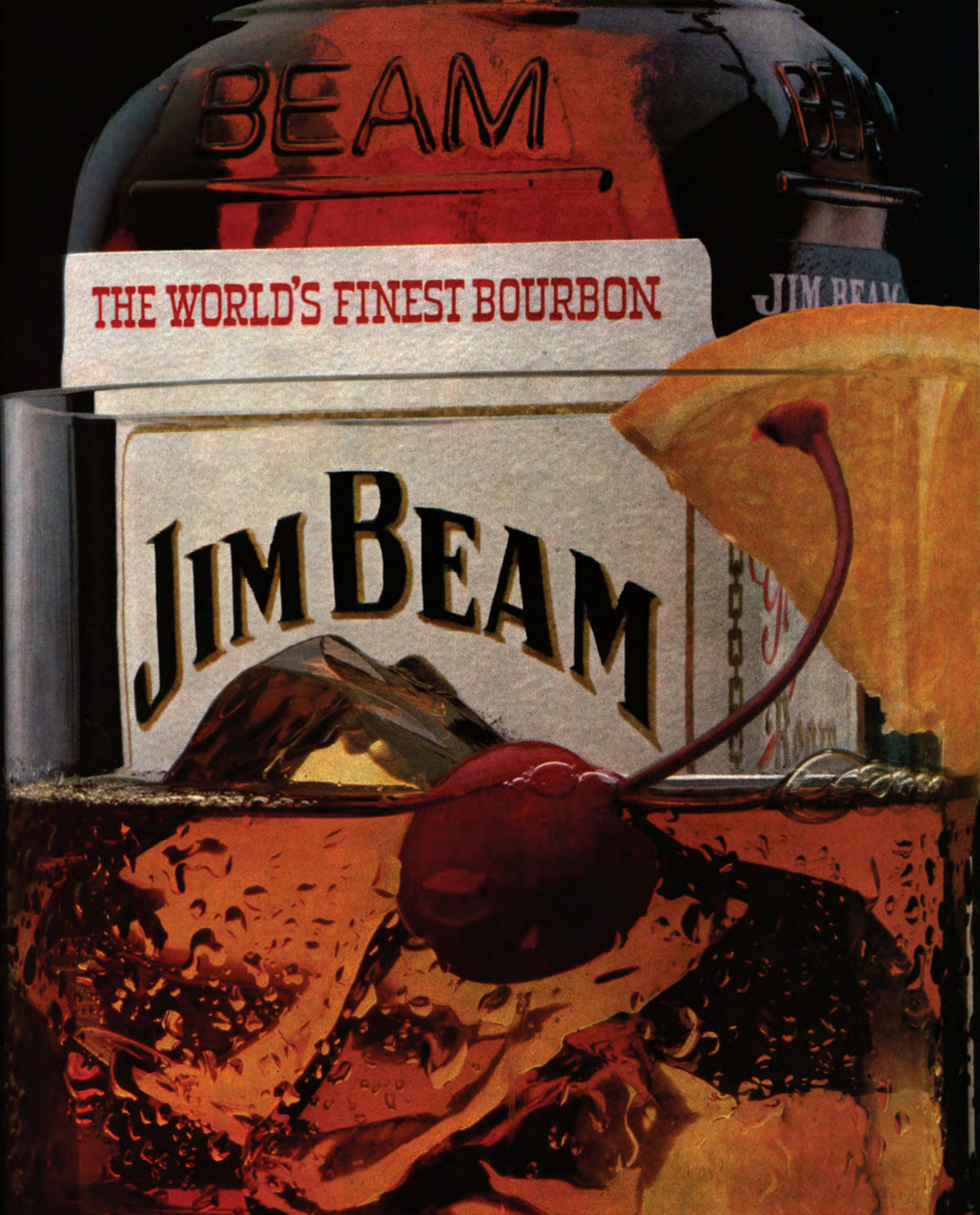
"The day may come," warns a linebacker coach from an Eastern independent school, "when the linebacker position may be obsolete. Already in the pros there are linebackers specializing in the run and others who specialize against the pass. We can't spend the time here specializing.

"I don't think linebacking has changed that much over the years," he continues.

continued



George Robarge



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continued



Speedy charging linebackers like to prey on defenseless quarterbacks.

"We've always asked a lot of our linebackers. In our defensive scheme, we involve our linebackers more than most people. But if colleges continue to pass more, there might be a bigger difference in the way we use linebackers."

A prominent Big Ten coach, who has turned out some decent linebackers himself, says he can see the difference in linebackers already.

"The two positions that have changed tremendously have been the cornerbacks and the outside linebackers," the coach says. "We used to use a big, strong guy at linebacker, but now you have to be able to rush the passer, too."

"We're getting faster guys at linebacker. That's the thing that's changed most—speed."

A coach at the Division III level has noticed the difference, too.

"The biggest difference is kids have to be versed on pass defense a lot more," he says. "We used to think of a linebacker as the (Dick) Butkus type—

big and strong. Now, we look for a big, mobile type."

Most teams are led in tackles by linebackers, the glory names on defense. They often escape the blame when something goes wrong, but are usually the cause when everything goes right. If a quarterback is having a particularly good day, the pass rush by the defensive linemen can be blamed, or the defensive backs have been terrible, allowing receivers to wiggle free.

The linebacker is the guy in the middle. When the defensive tackle misses and the defensive back isn't involved, the linebacker is often there to make the play. And with the glory comes the responsibility.

"I've noticed all good linebackers have the same trait," says a former Southwest Conference coach. "By nature, they're aggressive. A lot of athletes don't like to run sideline to sideline, but the good linebackers do. They have the ability to keep their shoulders

"We used to think of a linebacker as the (Dick) Butkus type—big and strong. Now, we look for a big, mobile type."

square to the line and still be able to run fast sideways.

"A linebacker has to be responsible for a certain receiver in a certain zone, and he has to be able to be aggressive against the run—but he can't be too aggressive. He can't overrun the ball."

You know the type—Tommy Nobis.

Each position in football has its own traits. Linemen must be big and strong. Defensive backs must be sleek and fast. Skill position players must possess skills.

Linebackers must have a little bit of everything.

"We look for good athletes," says the coach from the Eastern independent. "The big thing probably is quickness. They have to have change-of-direction ability. It's a certain knack they have that you really can't measure. A linebacker has to have a sense for finding the football."

"All the better ones have been outgoing people. Strong. We have been asking them to do some things defensive backs would have done (in the past). But in college football there is more of a balance between the run and the pass, and we can't spend the time specializing, especially when sometimes we see the Wishbone and sometimes the Veer and other formations."

A linebacker has to think, too.

"You have to be ready to make adjustments," says a Pac-10 assistant coach, who has seen quite a few exceptional linebackers at his school. "A linebacker has to communicate that. He has to

continued

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continued



Tommy Nobis (above) and Dick Butkus (right) were once considered prototype linebackers.

know what's going on and be able to tell the other players."

On many teams, a linebacker is the defensive captain. He is not only a leader, but he is also in the best position to see what's going on. The down linemen are digging in and the defensive backs are further back from the line of scrimmage. The linebacker has the responsibility for finding out what's going on and relaying the information to his teammates.

"It's a leadership position," the Big Ten coach says. "A linebacker has to be able to communicate to the team."

And he has to make tackles, which means he ought to be a little bigger than

the running backs, quarterbacks and receivers he tries to stop.

"The overall size of a football team has changed dramatically," says the former SWC coach. "What we thought was a large football team 20 years ago wasn't. They were small. Nobis wasn't huge. But the main thing about linebackers is they can't get so big they can't run. They have to be very mobile, and they can't be as big as linemen."

What, then, is the correct size for an All-America linebacker?

"He should be about 6-foot-3, weigh 235 and run a 4.7 (40-yard dash)," says the Eastern coach. "And he should be a good basketball player and everything

else."

The Division III coach says there was a time when the difference between linemen and linebackers was minimal. "Oh, maybe a linebacker could run a little faster," he says. "Now they really have to move. And a linebacker should be taller, a rangier type of guy, maybe 6-3 or 6-4 instead of 6-0 or 6-1."

"We had a player who was an All-America (small college) for us in 1978 as a linebacker. If he played today, he'd probably be a middle guard. He played at 6-1, 225 or 230. He was very physical, but not real mobile. He wasn't too great against the pass, but we didn't worry about the pass."

Today, the pass is a big worry, but the Division III coach isn't certain the concern will last.

"Look at the Top-10 teams every year," he says. "Sure, you have Brigham Young up there passing, but most of the Top 10 and the teams that get into the bowls are running teams."

That's just what a good linebacker likes to see. Just the same, he has to be able to defend against the pass, too. Today's trend demands it.





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1984 Academic All-Americans

When the 1984 university division and college division Academic All-America teams were selected by the College Sports Information Directors of America (CoSIDA), the University of Nebraska and Dayton University shared the distinction of landing three players on the elite roster.

The Nebraska contingent, heading the university division team, included defensive linemen Rob Stuckey and Scott Strasburger, both repeat selections, and center Mark Traynowicz. Stuckey and Strasburger helped the Cornhuskers lead the country in total defense in 1984 and Traynowicz's play at the center position earned him consensus All-America honors.

The trio of Dayton players named to the college division team included offensive guard Jeff Slayback, kicking specialist Greg French and linebacker David Kemp.

Running back Jim Donnelly of Case Western Reserve was named to the college division team for the third time, compiling a 3.95 grade point average in mechanical engineering. He rushed for 755 yards in 1984 and finished with career school records in rushing yards and touchdowns.

Other repeaters with Donnelly were defensive lineman Larry Bonney of Lutheran (Iowa) and linebacker Jack Grote of Rose-Hulman Institute.

Bernie Kosar of the University of Miami was named quarterback on the university division squad. Kosar passed for 3,642 yards and 25 touchdowns, finished third in the nation in passing efficiency and fourth in total offense. He compiled equally impressive marks in the classroom where he maintained a 3.36 GPA in finance.

To be eligible for the Academic All-America teams, a player must be a regular performer on his school's football team and must have at least a 3.2 grade point average (on a 4.0 scale) for the previous year. Following is the list of scholar-athletes whose performances in the classroom and on the field earned them recognition as 1984 Academic All-Americans.



Duane Bickett
USC

Eddie Maddox
Western Carolina

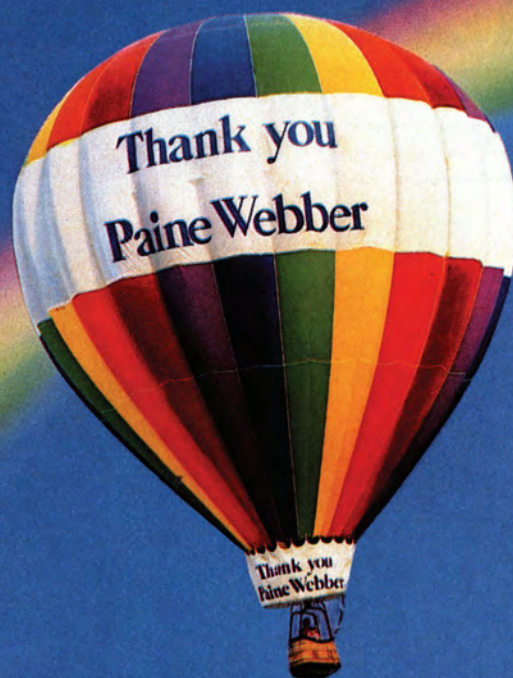
1984 ACADEMIC ALL-AMERICAS UNIVERSITY DIVISION

FIRST TEAM OFFENSE

- QB Bernie Kosar, Miami, 3.36, finance
- RB Eddie Maddox, Western Carolina, 3.72, manufacturing engineering
- RB Rob Masonis, Bucknell, 3.5, English/economics
- WR Michael Lanese, Ohio State, 3.74, English
- WR John DeBoer, Central Michigan, 3.68, accounting
- TE Jim Reilly, Bucknell, 3.5, accounting

- C Mark Traynowicz, Nebraska, 3.36, civil engineering
- G David Twillie, Virginia Military, 3.54, biology
- G Mark Fatkin, Western Kentucky, 3.75, computer science/health
- T Dave Morton, New Hampshire, 3.65, chemical engineering
- T Bob Gustafson, Wyoming, 3.8, masters of business administration
- K Juan Carlos Betanzos, LSU, 3.36, management

continued



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1984 Academic All-Americans

continued

FIRST TEAM DEFENSE

- DL Tim Green, Syracuse, 3.77, English
- DL Scott Strasburger, Nebraska, 3.82, premed
- DL Rob Stuckey, Nebraska, 3.68, finance
- DL David Crecelius, Ohio State, 3.42, mechanical engineering
- LB Greg Carr, Auburn, 3.32, civil engineering
- LB Duane Bickett, USC, 3.67, accounting
- LB Carmen Masciantonio, Penn State, 3.54, chemical engineering
- DB Lance Hamilton, Penn State, 3.79, political science
- DB Brian Bergstrom, Harvard 13.65 (15.00 scale), economics
- DB Mark Kelso, William & Mary, 3.5, business
- DB Brent Koetter, Idaho State, 3.48, athletic administration
- P Dirk Nelson, Montana State, 3.54, physical education/exercise sciences



Greg Dingens
Notre Dame

- LB Shawn O'Malley, Northeastern, 3.63, mechanical engineering
- LB Matt Soderlund, Stanford, 3.2, human biology
- DB Doug Kimball, Montana State, 3.43, premed
- DB Mike Armentrout, Southwest Missouri, 3.2, political science
- DB Daniel Carson, Dartmouth, 3.3, biology
- DB Craig Yokley, Vanderbilt, 3.88, biomedical engineering
- P Mike Morrow, Bucknell, 3.3, electrical engineering

continued

SECOND TEAM OFFENSE

- QB Stan Weber, Kansas State, 3.86, accounting
- RB Kevin Scott, Stanford, 3.2, undecided
- RB Brian Jager, Furman, 3.45, chemistry
- WR Emile Harry, Stanford, 3.2, psychology
- WR Garry Rolle, Florida, 3.68, zoology
- TE Bob Illes, Vanderbilt, 2.43 (3.0 scale), geology
- C Ricky Thompson, East Tennessee, 3.9, chemistry
- G Scott Carpenter, Stanford, 3.4, international relations
- G James Martin Harell, Idaho State, 3.60, physical education
- T Clay Miller, Michigan, 3.21, economics
- T Mike Hartmeier, UCLA, 3.28, economics
- K Andre Guardi, Utah, 3.32, business



Kevin Scott
Stanford

SECOND TEAM DEFENSE

- DL David Van Metre, Cornell, 4.04, (4.0 scale), pre-veterinary medicine
- DL Greg Dingens, Notre Dame, 3.79, premed
- DL Anthony Tiuliani, Ohio State, 3.45, political science
- DL Steve Dailey, Miami (Ohio), 3.3, zoology
- LB Marv Allen, Brigham Young, 3.21, zoology

1984 Academic All-Americans

continued



Jim Donnelly
Case Western Reserve

COLLEGE DIVISION

FIRST TEAM OFFENSE

- QB Steve Dembowski, Adrian (Mich.), 3.9, marketing
- RB Jim Donnelly, Case Western Reserve (Ohio), 3.95, mechanical engineering
- RB Tom Kreller, Millikin (Ill.), 3.97, accounting
- WR Roger Roble, Carnegie-Mellon (Pa.), 3.97, industrial management
- WR Dan Glowatski, Delaware State, 3.80, business administration
- TE Ernie Siegrist, East Stroudsburg (Pa.), 3.3, computer science
- C Jerry Kripal, Nebraska-Omaha, 3.87, arts and sciences
- G Jeff Slayback, Dayton, 3.95, environmental engineering technology
- G Rick Marabito, Mt. Union (Ohio), 3.83, accounting



Sean Flanders
Springfield

- T Steve Sanders, Augustana (Ill.), 3.95, physics/mathematics
- T Gerald Carbonaro, Southern Connecticut, 3.6, political science
- K Greg French, Dayton, 3.73, industrial engineering

FIRST TEAM DEFENSE

- DL Steve Kollias, Butler (Ind.), 3.8, zoology
- DL Larry Bonney, Lutheran (Iowa), 3.97, economics/psychology
- DL Sean Flanders, Springfield, 3.61, biology
- DL John Coyle, Loras (Iowa), 3.91, philosophy/economics
- LB Jack Grote, Rose-Hulman (Ind.), 3.95, electrical engineering/computer science
- LB Gerry Quinlivan, State University at Buffalo, 3.86, chemical engineering
- LB David Kemp, Dayton, 3.51, engineering
- DB Teel Bruner, Centre (Ken.), 3.98, biology
- DB Bob Jahelka, C.W. Post (N.Y.), 3.7, accounting
- DB Scott Jecmen, Hope (Mich.), 3.9, business administration/computer science
- DB Pete Kovatisis, Loras (Iowa), 4.0, premed
- P Mike Siegel, Bowdoin (Maine), 3.4, government

continued

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1984 Academic All-Americans

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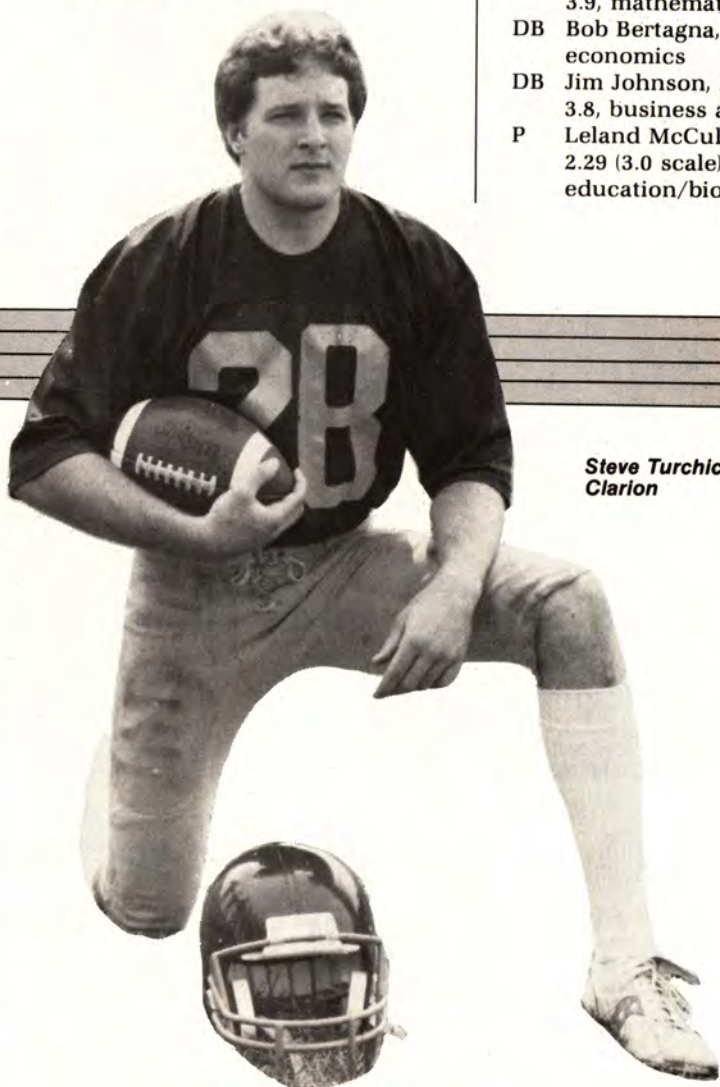
Bradley Cary
Hampden-Sydney

- C Michael Bukuts, Case Western Reserve (Ohio), 3.27, management science
- G George Stahl, Delaware Valley, 3.9, horticulture
- G Tony Johnston, Augustana (Ill.), 3.48, political science
- T Dan Remsberg, Abilene Christian, 3.26, accounting

- T Brian Gifford, Millikin (Ill.), 3.7, history
- K Bradley Cary, Hampden-Sydney (Va.), 3.86, mathematics/economics

SECOND TEAM DEFENSE

- DL Tom Schuessler, Wisconsin-Oshkosh, 3.6, computer science
- DL Mike Higgins, William Penn (Iowa), 3.88, biology
- DL Paul Wells, Abilene Christian, 3.97, accounting
- DL Dan Kampwerth, Millikin (Ill.), 3.65, accounting
- LB Doug Kempsey, Ohio Wesleyan, 3.98, accounting
- LB Cary Bottorff, Millikin (Ill.), 3.88, mathematics/computer science
- LB Bob Korcux, C.W. Post (N.Y.), 3.35, accounting
- DB Steve Turchik, Clarion (Pa.), 3.97, accounting
- DB Mike Liljegren, North Park (Ill.), 3.9, mathematics
- DB Bob Bertagna, Union (N.Y.), 3.67, economics
- DB Jim Johnson, Nebraska Wesleyan, 3.8, business administration
- P Leland McCully, Livingston (Ala.), 2.29 (3.0 scale), physical education/biology



Steve Turchick
Clarion

SECOND TEAM OFFENSE

- QB Tom Kupec, C.W. Post (N.Y.), 3.33, criminal justice
- RB J.C. Anderson, Illinois Wesleyan, 4.0, biology
- RB Rich Bonnacorsi, DePauw (Ind.), 3.6, Spanish
- WR Tim Weaver, DePauw (Ind.), 3.8, history
- WR Scott Love, North Park (Ill.), 3.78, natural science
- TE Glen Kocera, North Dakota, 3.87, accounting

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COLLEGE FOOTBALL

JUMBLE

The five scrambled words below are part of the football fan's vocabulary. Once you have deciphered the word, place the letters in the appropriate boxes at the right. Use the circled letters to form the answer to the Bonus Jumble.

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ESATYF

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_____	○	_____	○	_____
○	_____	○	_____	○
○	_____	○	_____	○
○	_____	○	○	_____
_____	○	○	_____	○

BONUS JUMBLE

What a team must do to win (three words).

□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
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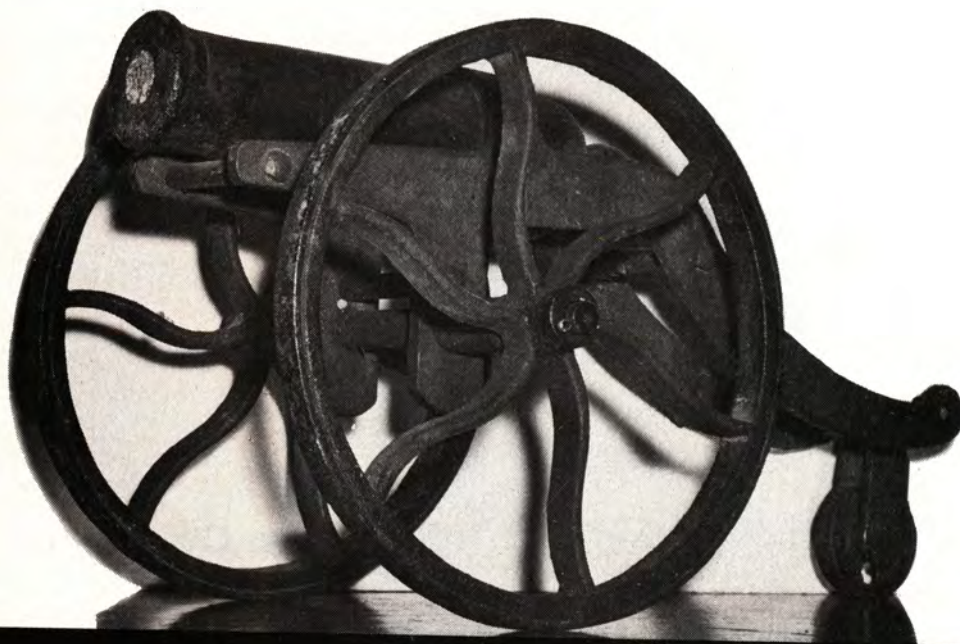
TREASURES OF THE TROPHY CASE



THE NICKEL TROPHY was inaugurated in 1938 and is presented each fall to the victor of the University of North Dakota-North Dakota State rivalry. The trophy is an exact replica of the once-minted coin. Two inches thick and 22 inches in diameter, the aluminum alloy "slug" is 25,000 times larger than a regular five-cent piece and weighs 75 pounds.



THE BLUE KEY VICTORY BELL, a tradition since the 1930s, is the winner's keepsake in the annual Ball State-Indiana State football game. The idea for the trophy came from Ball State's Blue Key organization in an effort to generate more interest in the intrastate rivalry. Ball State was victorious in the inaugural Victory Bell game. Legend says that the Ball State coach and players loaded the trophy into the back of a pickup truck and rang the Bell all the way from Terre Haute to Muncie.



THE CANNON, the trophy awarded to the winner of the annual Purdue-Illinois football contest, has a history dating back to 1905. It all started when a group of Purdue students took the weapon to Champaign in anticipation of firing it to celebrate a Boilermaker victory. Although Purdue did win the game, Illini supporters discovered and confiscated the Cannon before the Purdue students could start their "booming" celebration. It remained at an Illinois fraternity house for a number of years before being moved to a nearby farm, where it survived a fire and gathered dust. When the football series between the two schools resumed in 1943, after a 12-year lapse, the Cannon became the official trophy of the interstate rivalry.

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LOOKING BACK

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Dominant Performances

by Jack Clary

The dominant performer is always center stage in a football game. He's the guy who turns on the fans and turns off the opposition. And he rarely disappoints anyone who watches him, friend or foe.

This special breed of player comes in many different sizes and varieties. Players such as **Bobby Wilson**, SMU's first All-America (1935), and **Herman Wedemeyer**, called the "Hula-Hipped Hawaiian" when he was still a teen-age star for St. Mary's College in California,

left tens of thousands awestruck by their superb running skills, performing like Barishnikov before there was a Barishnikov.

Then there is the player who by some quirk of fate holds a singular dominance over a particular opponent. Princeton's fine tailback, **Royce Flip-pin**, demonstrated this during his one-man, four-season torture of Yale.

Dominance can come in the form of an entire team. In 1960, Albany (Ga.) State College dominated nine opponents in the worst possible way—never allowing any of them to score, not even a score that was called back, just so one team could brag that it had at least

broken the plane of the goal line.

And the dominant performer can be a specialty player, such as end **Howard Twilley**, who caught more passes in a single season than any player ever when he was at Tulsa University in 1965, or quarterback **Gene Swick**, who very quietly, yet methodically, set a new standard for total offense in 1975 at the University of Toledo.

In every sense of the word, all these players were specially skilled and dominated every game they played. It is great once more to view their artistry and achievements, as well as their perspectives of games long since played and records already recorded.

SMU's Bobby Wilson and the \$85,000 Catch

At Southern Methodist University, they still refer to the play as the "\$85,000 Catch."

When famed sportswriter Grantland Rice sat down in the press box at Texas Christian's stadium in Fort Worth to write about what had transpired between SMU and TCU that day in 1935, he called the proceedings "the most desperate affair of this football season from coast to coast." And Granny had seen all of the big games to that point in late November.

Indeed, SMU's 20-14 victory gave the Mustangs their only national championship (then called the Knute Rockne Memorial Trophy) and paved the way for a trip to the Rose Bowl with its \$85,000 payoff, a fitting reward for a 12-0 regular-season record. (Yep, 12-0, all against major college competition.)

Right in the middle of things that day was Bobby Wilson, a 147-pound tailback who that season became SMU's first consensus All-America player (*AP*, *UP*, *INS*, *Collier's Magazine*) and later became an inductee into the College Football Hall of Fame.

The game pitted Wilson, a senior, against a lanky junior named Sammy Baugh. Both epitomized the Southwest Conference's famed "aerial circus" of wide-open offenses with plenty of passing.

Wilson, who had won game after game for the Mustangs that year with his running, found his team tied, 14-14, early in the fourth quarter. He then carried a TCU kickoff back to his 40-yard line, and a few plays later Wilson was in the spotlight as SMU faced fourth-and-four at TCU's 37-yard line.

"We had put a special fake punt play into our game plan against TCU, and Coach Matty Bell ordered it used at that point," Wilson recalls. "It was still early, but he felt we had to get a score."

Bob Finley, a teammate of Wilson's at Corsicana High School, was the key, and he completely fooled the TCU defenders on the play. His pass sailed toward Wilson near the left corner of the gridiron. Bobby leaped to catch it at TCU's four-yard line and then drove into the end zone.

"It wasn't a hard catch, but it cer-



tainly was an important one," he noted. To the tune of \$85,000.

Following a season-ending victory the next week against Texas A&M, SMU was invited to play Stanford in the Rose Bowl. The Mustangs lost, 7-0, partly because two of their great players,

continued

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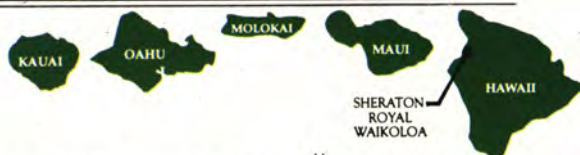
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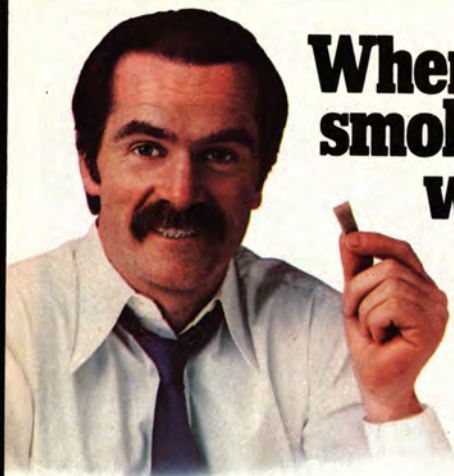


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continued

tackle Truman Spain and guard J.C. Wetzel, both All-Americans, were injured and could not play.

But the big check enabled SMU to pay off its athletic debt, and that 12-0 season, with Wilson's play, brought

national recognition to SMU and the Southwest Conference.

Following college, Wilson played for a year with the Brooklyn Dodgers of the NFL as a 147-pound halfback, smallest in the league, but he still led the team in

rushing. He then returned to Texas and later became an oil company executive, retiring in 1973 to go into the real estate business with his oldest son. He now lives in Kerrville, Texas—but his memory is alive and well at SMU in Dallas.

Herman Wedemeyer The Duke of St. Mary's Football

He was Duke in the television series "Hawaii Five-0," but Herman Wedemeyer was a king on the gridiron in 1945 when he played for St. Mary's College in California.

How good was he?

After the season had ended, Grantland Rice, then the preeminent sports columnist in the United States, wrote:

"I've seen Doc Blanchard, Glenn Davis, Bob Fenimore, Harry Gilmer, Clyde 'Smackover' Scott, and Frank Danciewicz; and my nomination, without a moment's hesitation, is Herman Wedemeyer, the Hawaiian centipede with St. Mary's. When it comes to all-around ability in a superlative degree, Wedemeyer has no peers."

St. Mary's was coached by Jimmy Phelan, whose offense was absolutely wide open: plays with two and three laterals, reverses on punt returns and kickoffs, and other gadgets that were tailor-made for Wedemeyer's great speed and broken-field running skills.

Typical was the consensus "play of the year" in 1945 against the University of Nevada. Wedemeyer, then a 5-10, 170-pound sophomore, threw a short pass to end Ed Ryan, who lateralled to blocking back Denis O'Connor. He then flipped the ball to Charley Cordeiro, who finished the 74-yard touchdown play.

"We had tried that one a few times before it worked against Nevada," Wedemeyer says from his home in Hawaii. "We did it again the following season against Fordham in New York City.

"But that was the way Jimmy Phelan coached the game. He always told us we were a bunch of entertainers." So go out

and entertain."

Wedemeyer remembers another play that had three laterals, and one that wound up with five, "a hot potato that was touched by everyone wearing a red jersey. I never believed it could happen, but it did.

"It got so that our linemen used to follow the backs downfield, looking for a lateral," he continues, laughing. "In the Sugar Bowl, I was getting near the end zone and I heard this big thump, thump, thump behind me. It was one of our guards, Carl DeSalvo, and as I was being tackled, I flipped him the ball and



Wedemeyer had "all-around ability in a superlative degree."



he scored one of our two touchdowns against Oklahoma A&M."

But Wedemeyer was the star of the Gaels, starting with the first game of the '45 season when he scored one touchdown and kicked two extra points in a stunning 20-13 upset of California at Berkeley. In the sixth game of that season, before more than 80,000 in the Los Angeles Coliseum, he scored once and passed 51 yards to O'Connor for another TD in a huge 26-0 upset of Southern California.

Afterward, USC coach Jeff Cravath called Wedemeyer "the greatest back I have ever seen, certainly the greatest in the country and without peer ever on the West Coast."

In the final game of the year, only a last-second 13-7 loss to UCLA spoiled an unbeaten regular season for Wedemeyer and the Gaels. And in the Sugar Bowl, a severe case of dysentery took all the steam out of St. Mary's.

Nicknamed "Squirmin' Herman," Wedemeyer played two years of professional football in the All-America Conference and then returned to Hawaii for a successful career in politics and acting.

"I don't think that Jack Lord ever liked the name Duke in our TV series," Wedemeyer says with a laugh. "There was only one Duke in his life, and that was John Wayne."

That's okay. That Duke was a great football fan—and former USC tackle—who himself simply loved to see Wedemeyer play on the gridiron.

Princeton's Royce Flippen Big-Game Performer

It is one of the unfathomable quirks of competitive team sports that every so often one individual absolutely dominates one opponent while playing like a mere mortal against others.

During his career at Princeton, tail-back Royce Flippen was such a person. Consider what he did against one of the Tigers' most cherished rivals, Yale, during the four games in which he faced the Bulldogs:

1952: As a freshman, he scored three touchdowns and passed for a fourth as Princeton won, 27-21.

1953: He scored twice and passed for a third TD, but Princeton lost, 26-24.

1954: Having missed three games with a broken wrist, he returned against Yale and scored all three Princeton TDs, the last with just 16 seconds to play, as the Tigers won, 21-14.

1955: This time, he had missed the first seven games after suffering a knee injury against Syracuse in a preseason scrimmage. Thus, against Yale he was in the game for just 13 plays during the first three quarters, but scored Princeton's first TD with a four-yard run after setting it up with a nine-yard pass completion. It really was the winning touchdown as Princeton won by a score of 13-0.

The other TD? It was an 18-yard interception return by Joe DiRenzo in the game's final minute—the only touchdown that Princeton scored against Yale in which Flippen did not have a direct role, during four years.

Amazing, to be sure!

"There is no one reason," says Flippen, currently the athletic director at Massachusetts Institute of Technology, "just a combination of factors. I took the game very seriously. I always



Flippen gave special performances against rival Yale.

was an intense competitor. I always seemed to have big days against key rivals. And you can throw in things like being all revved up by the game's hype, and add some luck here and there, as well."

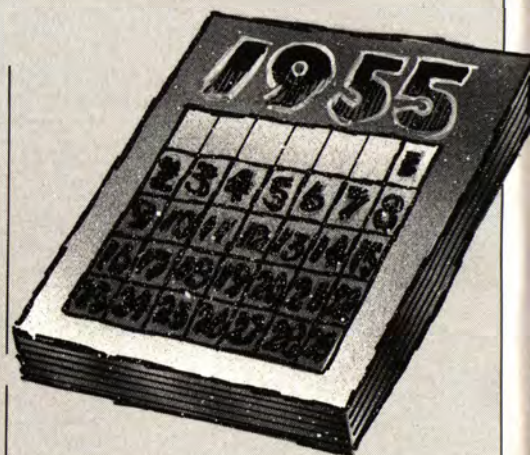
What does he recall most about each of those games?

"In my freshman year, I returned an interception 50 yards, picking off Joe Tarasovic's pass on a down-and-out pattern that I read perfectly.

"Yale's captain in my sophomore year was Joe Fortunato, an all-state player from New Jersey where I played, at Montclair High School.

"And in my junior year, after missing those three games, I scored on runs of three and 72 yards, but we got the winning TD in the final seconds without a huddle. I just got the ball (he was a tail-back in the Single Wing formation) and blasted off tackle."

His senior year, though, was a



roller-coaster ride that he never can forget. Touted as an All-America before the season, he never had a chance when he hurt his knee in the Syracuse scrimmage.

"Don't ever tell me that Jim Brown couldn't block," he says of his only encounter with that great running back. "He got me."

Being unable to play unleashed a torrent of emotions as the season dragged on.

"I was frustrated, often to the point of sobbing during practice, because I wanted to play so badly," he says. "But that experience, coupled with being team captain—a job I took very seriously—just expanded my nature and helped to change my life. It helped me to reach outside of myself and to learn to cope with disappointment, yet still not give up."

Which also may be why Flippen was so successful after he left Princeton. He was a stockbroker and the president of a mutual-fund company before returning to his alma mater in 1972 for a seven-year stint as its athletic director.

At MIT, which he says has the largest intramural sports program of any school in the nation, he is able to combine his experience in athletics and business (doing some consulting work) into a very satisfactory life's work.

Just as satisfactory as were his playing days against Yale.

No team can be better than perfect. Here is the 1960 season record of Albany (Ga.) State College:

Albany	Opponents
12 Miles	0
13 Bethune-Cookman	0
12 Edward Waters	0
45 Paine College	0
0 Claflin College	0
19 Savannah State	0
0 Livingston	0
47 Morris College	0
12 Fort Valley	0

Albany State's Perfect Defense

Since the NCAA began compiling records in 1937, Albany State is the only school in any division to finish an entire season unscored upon. While Duke, in 1938, and Tennessee, in 1939,

went through their regular seasons giving zero points to their opponents, both lost in the Rose Bowl to Southern California. Back in 1901, Michigan's

continued

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goal line remained untouched for 11 games, including a victory in the first Rose Bowl.

But in the era of record-keeping, Albany can say it is the only perfect team—*really* perfect. There wasn't one opponent's touchdown called back during that 1960 season and there were only a couple of instances when a dropped pass might have endangered the sanctuary.

"I'm not so sure that even if the balls had been caught we would have been scored on," says Dr. Obie O'Neill, the coach of that team and now chairman of the school's department of physical education. "We used to say that if an opponent reached our four-yard line, we had the advantage. Our motto was: 'Inside the 10, every yard is a bucket of blood.'"

There is a lighthearted touch as Dr. O'Neill ticks off those *bons mots* from a quarter century ago, but he also exhibits a touch of pride in what his team accomplished.

"I thought we might win five or six games before that season started," he says. "We had a good group of veterans, but we were a small, physical team. However, I figured we had something going when we played such a good game against Bethune-Cookman, and I never realized until our fourth game against Paine College in Augusta, Ga., just how much that unscored-upon record meant to our players.

"We had rolled up a big lead so I took out the first team. Late in the game, Paine got close to our goal line and those first stringers came up to me and said, 'We don't want those Preachers to score. We want to stay perfect.' So I sent



Albany State coach Dr. Obie O'Neill receives a victory ride after a 12-0 victory over Fort Valley.

them back in and they stopped Paine inside our 10-yard line."

That determination just grew as the season progressed. The final game was against Fort Valley, whom Albany never had beaten. Albany State needed a "perfect" game one last time to stay perfect for the season.

"We did it, but like other games before that one, we became so engrossed in keeping a perfect defensive record that we limited our offense so as not to put the ball in jeopardy," Dr. O'Neill says. "If we had been a bit more wide open, I think the two scoreless ties would have been victories."

Against Claflin, the first scoreless tie, one of the Albany players mistook the five-yard line for the goal line and pranced out of bounds as he held the ball aloft. Against Livingston, the other tie, a field goal hit the crossbar and bounced away.

What was the makeup of this extraordinary team?

"In that time, teams played two-way football," Dr. O'Neill points out. "We had very small guards, guys like Tim Duhart, Charles Price and Reg Summerlein, who weighed only 165 to 170 pounds. So we told them to do strong for six or seven plays, and then we'd substitute another set. We used about

three sets all season, and they keyed the middle of our defense.

"Our ends were David Horne and Garfield Stephens, who sometimes dropped off as linebackers, and our tackles were Abner Mackey, now a medical technician in Atlanta, and James Bradley, a football coach in Montezuma, Ga.

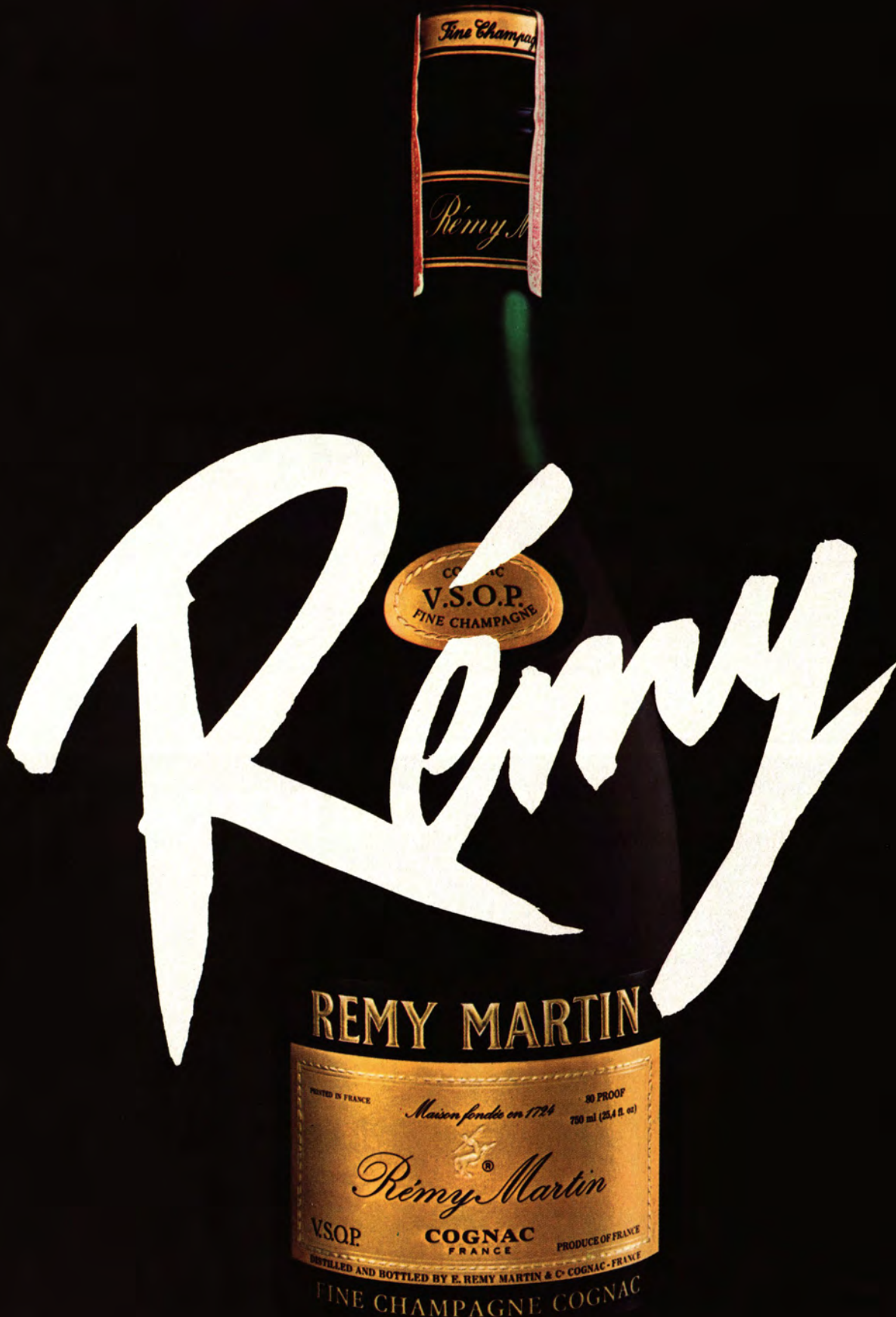
"One of our keys was the punting of Oscar Gamble, who led the nation's Division II teams in punting that year. He'd back up the other team and give us plenty of breathing room in front of our goal line.

"Against Livingston, he saved us after we had stopped them on a first-and-goal at the four-yard line. On first down, he got off a quick kick that they weren't expecting, and the ball went from our end zone and rolled out of bounds on their 35-yard line. It just broke their hearts."

Dr. O'Neill still pays tribute to his defensive coordinator, Charles Dunson, now chairman of the Division of Education at Albany State, and Joe Mitchell, his defensive backfield coach.

But of all that happened that year, he is proudest of one other statistic:

"Ninety-five percent of that team got diplomas," he says.



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LOOKING BACK

It has become a juicy target as the offenses in college football become more and more pass-oriented, but it also may be one of the most elusive marks ever placed in the record books: Howard Twilley's 134 pass receptions in 1965, of course.

Only two other players—Jay Miller of Brigham Young in 1973 and Dave Williams of Illinois in 1984—have ever notched 100 for a season. Miller stopped at 100, and Williams had 101.

Looking back at Twilley's achievements that season, some of his game-by-game numbers are astounding. Consider:

Game No. 4, a 32-28 victory over Memphis State. Twilley set an NCAA record with 16 receptions.

Game No. 6, a 49-6 win over the University of Cincinnati. Twilley had 14 catches for 266 yards and two touchdowns. His career yardage reached 2,578, breaking Hugh Campbell's record (2,453).

Game No. 7, a 55-12 decision over Southern Illinois. Twilley broke the record he set against Memphis State with 18 catches, and added two touch-

Tulsa's Howard Twilley Received High Marks



Howard Twilley's 134 catches in 1965 set a long-standing collegiate record.

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ABOUT THE AUTHOR: Jack Clary is a freelance sports media specialist and author of 16 books. He resides in Stow, Massachusetts.

downs, setting an NCAA career mark of 24.

Game No. 8, a 51-18 win over Louisville. He caught 15 passes, breaking his season record of 95 set the year before, and five of those were for touchdowns.

Game No. 10, a 48-20 victory over Colorado State. For the third time that season, he set an NCAA record with 19 catches for 214 yards. Two went for touchdowns, giving him a season-record 16.

For the 1965 season, he also became the first non-back to win the NCAA scoring title, helped by the fact that he also did the placekicking. With touchdowns coming in droves, his leg got plenty of action. Final tally: 127 points.

"There are good reasons for all of those numbers," he says from his home in Tulsa, where he operates a group of franchises in the athletic footwear business. "We averaged 51 passes a game, so I was bound to catch more than a few."

"Tulsa, at that time, made the passing game an integral part of its football tra-

dition. The year before, (quarterback) Jerry Rhome had set a bunch of records, and that season, Bill Anderson just picked it up.

"Our coach, Glenn Dobbs, was very sophisticated in his use of the pass because he had been a great college and pro passer himself. Our system was very sophisticated for college football twenty years ago. The quarterback controlled all the patterns and he called the pass routes in the huddle.

"Also," Twilley adds, "pass defenses were not as sophisticated then as today. I'd get triple coverage in many games, but all our receivers were so capable that teams just found it useless to focus all their attention on one man."

He recalls the game against Cincinnati when he received triple coverage and when another wide receiver, Neil Sweeney, had touchdown catches of 50 and 45 yards in the first half. Colorado State tried it, too, and Sweeney burned them for TDs of 60, 61 and 63 yards.

"Billy Anderson also gets a lot of

credit," Twilley notes. "He had a strong arm, and he could put the ball into real tight spots, which he had to do when his receivers were getting double and triple coverage. He wasn't afraid to take a chance, and he was good enough to be successful."

And how—completing 296 of 504 attempts for 3,464 yards and 30 touchdowns, and winning the NCAA passing championship that season.

While all of those catches boggle the mind, there is one catch that means more than anything to Twilley—the one for a TD he made in Super Bowl VII against Washington, which helped cement the Miami Dolphins' 14-7 victory and an unbeaten 17-0 season.

"Still, I take great pride in what I achieved during the 1965 season," he adds. "I enjoyed the recognition, but most of all I enjoyed the winning. That was the real fun."

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Toledo's Gene Swick Established a New Passing Standard

You probably had to be there to appreciate it, but in 1975 Gene Swick of Toledo University very deftly went about setting new standards for individual offense in college football.

When the season ended, he became the first Division I-A player ever to exceed 8,000 yards for a varsity career. He had 8,074 to be precise. This record was underrated at the time. But then Swick also was a very underrated player, competing as he did in the Mid-America Conference for a school that is located nearly halfway between Michigan and Ohio State, who enjoy all the attendant hoopla of Big Ten competition.

Yet, when the 1975 season had ended, *UPI* named Swick as its first-team All-America quarterback because of the following accomplishments:

- Produced the most total offense by any Division I-A player, 2,706 yards.
- Averaged 246 yards per game, tops in that category.
- Tied for second in completed passes per game, 17.2.
- Ranked second with his 61.6 completion percentage.
- Ranked second in TDs produced with 23.
- Ranked second in pass completions with 190.
- Ranked third in passing yards with 2,487.

After a season, during which his team had a 5-6 record, he played in the Senior Bowl, East-West Shrine Game, Japan Bowl and the Ohio Shrine Bowl, and then was a second-round draft choice of the Cleveland Browns.

"He was a super player," notes Jack Murphy, his former head coach at Toledo. "He had good intelligence; at 6-2, 200 pounds, he had good size; and most importantly, for a quarterback in a passing offense, he had a special knack for throwing the football.

"I think the fact that he was seventh among seven quarter-

backs when he first reported to the varsity and then was No. 2 when his first season began shows just what kind of player he was at Toledo. He had a lot of flash and dash, but he also had tremendous football instincts and ability."

Murphy, and many others, are unanimous about the great performances he put on during his 1975 senior season.

"We (the MAC) played a double-header at Cleveland Stadium," Murphy says, "matching Toledo against Western Michigan in the first game and Kent State against Bowling Green in the second, to try to get college football going again

in Cleveland. That day, Swick was an almost perfect quarterback. No one could really ask a player to perform better, because he picked apart Western Michigan (Toledo won, 25-7), and he had everyone falling out of their seats."

Murphy and others also remember the game against Central Michigan that season when Swick completed 30 of 41 passes for 364 of Toledo's 386 yards of total offense, including three TDs. And a game against Western Carolina in which Swick brought his team from a 0-24 situation to a 32-31 victory by getting the last TD with 41 seconds to play and then passing for the winning two-point conversion.

After Toledo defeated Kent State, 33-28, Kent's coach, Dennis Fitzgerald, noted: "The only way you can

stop Swick is to drop a cage over him and padlock him to the goal post. He does everything but cook dinner."

Alas, the fates also found a way to stop him. He injured his arm before going to the Browns' first training camp and never was able to perform as well as he did during his senior season. He left football that fall and now lives in central Ohio, while his great achievements are still very much alive a hundred miles to the north in Toledo.



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University of Colorado

Founded in 1877, the main campus of the University of Colorado is in Boulder, just outside Denver, and has grown to a current enrollment of 21,000 students. Its setting—at the foot of the rugged Rocky Mountains—and its beautiful architecture enhance a diverse academic program. The university is made up of 16 schools and colleges, offering students 120 fields of study. Abundant non-academic activities include sports such as fencing and field hockey, as well as traditional intramural sports such as softball and soccer. The CU Recreation Center is one of the finest in the nation, featuring Olympic-size swimming and diving pools. The University Memorial Center hosts art exhibits, movies and dances; and at the Wallace Fiske Planetarium, a beautiful circular auditorium, students may enjoy special shows and classes in astronomy, geography and religious studies.

Iowa State University

One of the largest institutions governed by the state Board of Regents, Iowa State University is a major Midwestern center of learning for more than 26,000 students. The picturesque Ames campus includes a central campus "park," a splendid combination of conventional and contemporary architectures amid wooded and open landscaping; and a modern south campus, dominated by the Iowa State Center, Cyclone Stadium-Jack Trice Field and the College of Veterinary

Medicine. Iowa State offers extensive curricula in agriculture, business, design, education, home economics, sciences and humanities, and veterinary medicine. ISU's president, Dr. W. Robert Parks, begins his 21st year in that capacity, and he has overseen significant academic and athletic growth. The Cyclones not only offer 21 men's and women's sports, many of which have been nationally ranked in recent years, but they also boast the highest student-athlete graduation rate in the Big Eight, according to a recent study.

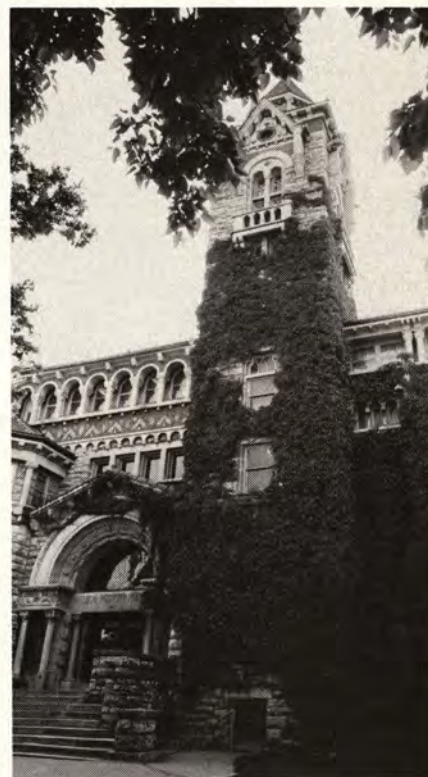
University of Kansas

What began with 29 men and 26 women on Sept. 12, 1866, now involves nearly 27,000 students at the University of Kansas. KU, the first university of the Great Plains, has become a Midwestern leader for study in liberal arts and sciences. The university includes the main campus at Lawrence; the Medical Center at Kansas City, Kan.; the School of Medicine in Wichita; the Regents Center at Overland Park; and educational and research facilities throughout the state. Through its graduate school, Kansas offers master's degrees in 83 fields of study, doctorates in 50. Among the additional resources available is the university libraries system, which ranks in the top third of the 98 major research libraries in the United States and Canada. Holdings include more than two million volumes and extensive collections of government documents, microforms, maps, photographs and other material.

continued



Iowa State University



University of Kansas

The
Buddy
System



When Friends Are Super

Here are some sensible ways to avoid the dangers of drinking and driving:

- **Phone-in System**

A friend is only a phone call away. If you've had too much of a good time, telephone to get a ride home. And make sure your friends don't get behind the wheel when they don't belong there.

- **Taxi Program**

If a friend isn't available, you might consider calling a cab. Some taxi companies have worked out arrangements with taverns, restaurants and other organizations to provide transportation at a reduced rate.

- **Designated Driver**

You can designate one person in your group who will not drink—and

who will drive the others home after a party or social gathering to guarantee the safety of all.

Of course, telephone systems and designated drivers are no substitute for being responsible with the use of alcoholic beverages. But they can add to the margin of safety.

So when the party's over, remember your friends. You can be a hero.



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SAFECO has several smart ways to drive down the cost of auto insurance. Good student discounts. Insuring your car and home together. Carpooling, and more. In fact, if you qualify for our Quality-Plus™ coverage, you could save up to 20%. What's more, our new Checkless Pay Plan divides your premiums into 12 equal payments which your bank can transfer to SAFECO every month. Automatically.

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continued

Kansas State University

Kansas State University, founded in 1857, nestles into the city of Manhattan (pop. 40,000), 125 miles west of Kansas City. Keeping pace with the university's consistent growth in the past century, a rich blend of contemporary buildings integrate neatly into the rolling flint hills of northeast Kansas. Kansas State features a broad educational program with a three-fold mission: to teach, to research and to make knowledge available to the people of Kansas. The university's continuing strength is its comprehensive base of research. Additionally, KSU possesses a diversity that extends around the world through such groups as the choir, which performed in Russia in 1979-80; the marching band, which once played at a Wembley Cup soccer championship in England; and the men's basketball team, which represented the U.S. on a two-week tour of Japan.

University of Missouri

The oldest school in the Big Eight, the University of Missouri was established on a single campus in Columbia in 1839. The university has since grown to four campuses, with additional institutions at Rolla, St. Louis and Kansas City. The Columbia campus—commonly referred to as Mizzou—now serves more than 24,000 students, and offers a wonderful blend of old and new. The ancient side of Mizzou features traditional Ionic columns—all that remain of the first administration building, destroyed by fire in 1892—as well as a granite obelisk, the original marker over Thomas Jefferson's grave. On the modern side, Missouri has a research reactor that is the most powerful on any campus in the free world. The university remains dedicated to the land-grant heritage of teaching, research and service, and provides a multidisciplinary opportunity for education. Among Mizzou's top departments are the world's first and best-known School of Journalism, a College of Agriculture that fervently fights against hunger, and a School of Medicine that is a catalyst for making Columbia a health-care center for the Midwest.



Kansas State University



University of Missouri



University of Nebraska

University of Nebraska

Rich in pioneering history and spirit, the University of Nebraska was chartered by the Nebraska legislature in 1869. NU's main campus in Lincoln, Nebraska's capital, serves as the intellectual center of the region. More than 25,000 students attend classes on the Lincoln campus, which features eight undergraduate colleges and the graduate College of Law. Research, too, figures prominently in Nebraska's academic pursuits—including projects in-

volving mass spectrometry, videodisc development for the hearing impaired, educational television, tractor testing and many other areas of study. The Lincoln campus is also home to the nationally renowned Sheldon Memorial Art Gallery and Sculpture Garden, the Christlieb Collection of Western Art, and the University of Nebraska State Museum, which has an outstanding collection of fossil mammals, as well as the internationally famous Elephant Hall.

continued

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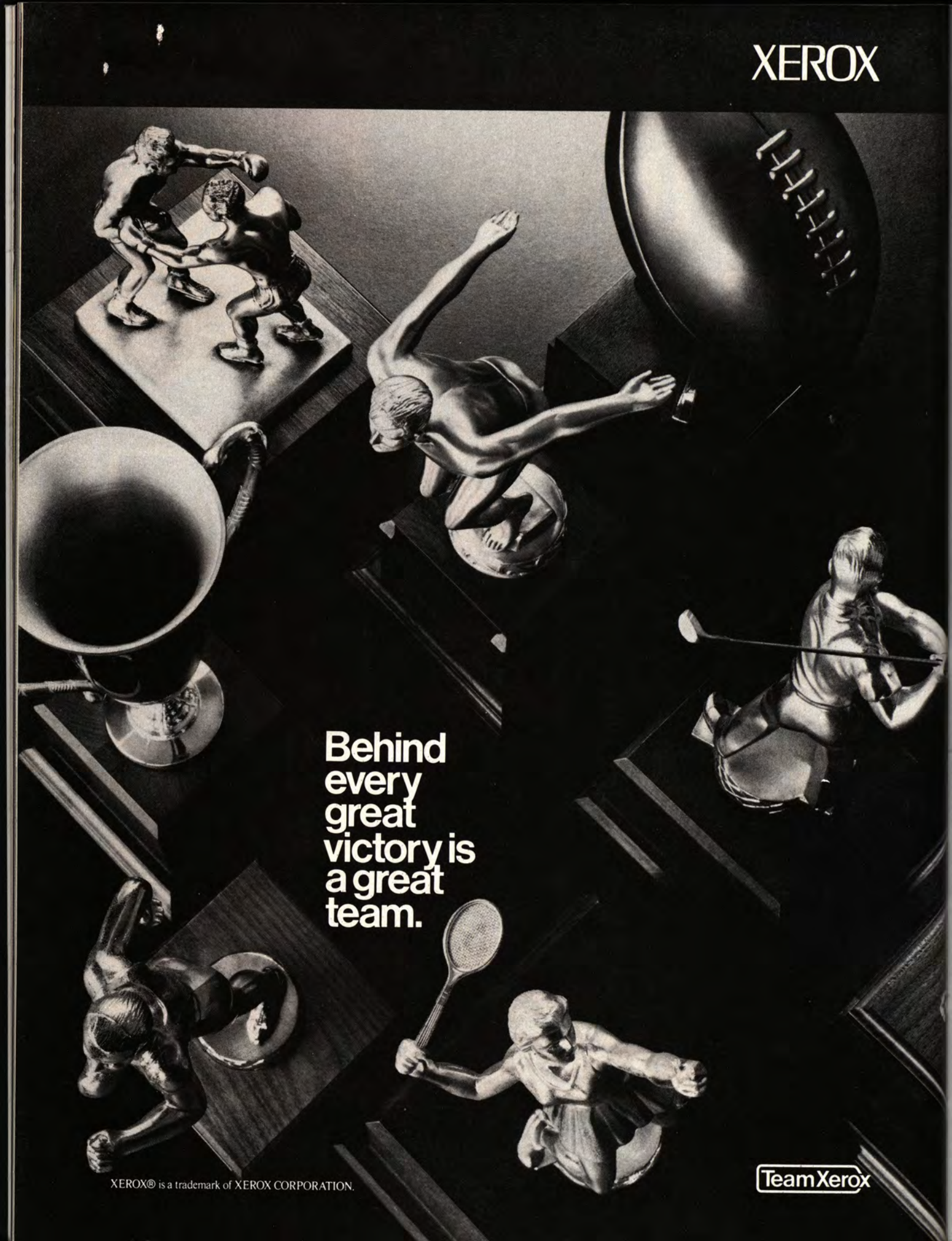


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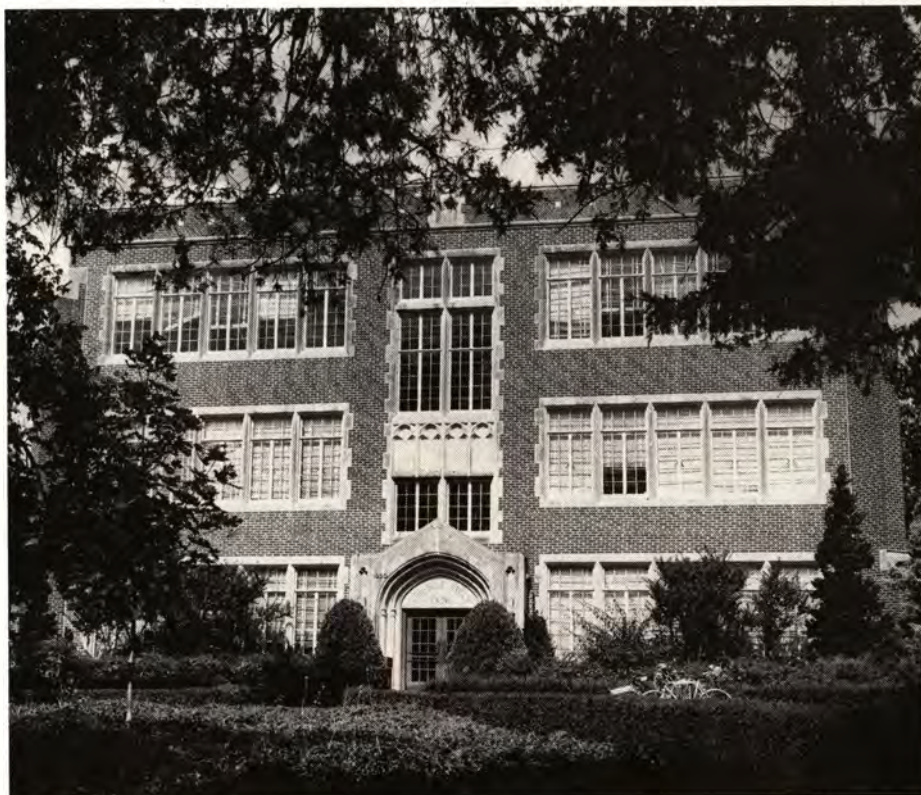
continued

University of Oklahoma

Throughout the entire nation, only four other public universities have produced more Rhodes Scholars than the University of Oklahoma. Indeed, OU is among the strongest institutions in the Southwest. Established on Dec. 19, 1890, it is Oklahoma's oldest university, boasting more than 300 buildings on 2,100 beautifully landscaped acres in Norman. OU has grown to its present 17 colleges, including the recently dedicated College of Geosciences. Eleven of these colleges are at the Norman campus, six are located at the Health Sciences Center in Oklahoma City and a clinical branch of the College of Medicine is in Tulsa. Under the auspices of Dr. William S. Banowsky, OU's president, the university is working toward membership in the Association of American Universities, an organization comprised of the top 50 institutions of higher education, public and private, in the United States.

Oklahoma State University

Oklahoma State University enters its 95th year this fall and its ninth under the administration of its current president, Lawrence L. Boger. OSU opened its doors as Oklahoma A&M in 1891 when 45 students met in Stillwater's Congregational Church. Nearly a century later, 23,000 students are enrolled on the central campus, which occupies 547 acres of the city of Stillwater. Adjoining experimental farms cover 2,352 acres and the university's Lake Carl Blackwell area to the west covers 19,346 acres. Oklahoma State offers doctorate degrees in 46 fields, master's degrees in 78 and bachelor's degrees in 94 majors. These degree programs are offered through OSU's colleges of Agriculture, Arts and Sciences, Business Administration, Education, Home Economics, Veterinary Medicine, a graduate college and the College of Engineering, Architecture and Technology.



University of Oklahoma



Oklahoma State University

Maxwell House[®] COLLEGE FOOTBALL TAILGATER SWEEPSTAKES

101 PRIZES

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Two weeks in Hawaii for two. Includes hotel, airfare, and 2 tickets to the 1987 Hula Bowl.

1st 4 First Prizes: You pick the Bowl of your choice, the 1987 Rose, Orange, Sugar or Peach Bowl. Two nights and three days for two includes hotel, airfare and 2 tickets to the game.

2nd 96 Second Prizes. Maxwell House[®] Tailgater Gift Pack. Includes mugs, blanket and thermos.

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- Alternate means of entry: NO PURCHASE REQUIRED. Hand print your name and address and the words "MAXWELL HOUSE[®] COFFEE Good To The Last Drop[®]" on a plain 3" x 5" piece of paper.
- Enter as often as you like, but mail each entry separately by first class mail to: Maxwell House[®] "Tailgater" Sweepstakes, P.O. Box 3458, Stamford, Ct. 06905.
- Entries must be post marked by March 31, 1986 in order to be eligible. All prizes will be awarded. Winners will be randomly selected from all entries received and notified by mail. Drawing will be held on or about June 30, 1986 by Robustelli Marketing, Inc., an independent judging organization whose decisions are final.
- Odds of winning depends upon the number of entries received. Only one prize per household. All prizes must be claimed within 30 days of notification attempt, or prize will be forfeited in which case prize will be awarded to an alternate winner.
- Winners are responsible for all taxes. No substitutions and no transfers of prizes are allowed. Winners may be required to execute an affidavit of eligibility and release.
- Grand Prize—Two weeks in Hawaii for two. Includes hotel, airfare, and 2 tickets to the 1987 Hula Bowl. Approximate retail value—\$10,000.
- First Prizes—Two nights and three days for two at the 1987 Rose, Orange, Sugar or Peach Bowl. You pick the Bowl of your choice. Includes hotel, airfare and 2 tickets to the game. Approximate retail value—\$2,500 each.
- Second Prizes—Maxwell House[®] Tailgater Gift Pack. Includes mugs, blanket and thermos. Approximate retail value—\$75 each.
- Sweepstakes is open to all residents of the United States 18 years or older, except employees of General Foods Corporation, its affiliates, subsidiaries and Robustelli Marketing Inc. and the families of each. Void where prohibited by law. Subject to all federal, state and local regulations.
- Winners will be notified by mail at the address shown on the entry blank or to a proper forwarding address if such has been furnished to sweepstakes officials prior to the date of the drawing. For a list of major prize winners, send a self-addressed stamped envelope to Winners List, Robustelli Marketing, Inc., 7 Bridge Path Road, Stamford, CT 06902.

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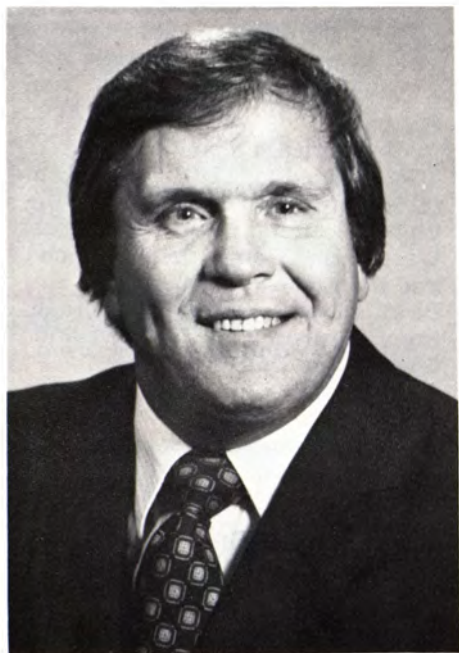
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Address _____
City _____ State _____ Zip _____

Sweepstakes ends March 31, 1986

Cyclones Swing into Fall Season with Key Returnees

Both the Iowa State men's and women's golf teams return several key performers from last years teams, who will be a part of the Cyclone program for several years to come. Each team features just one senior amongst its group of returnees.

Dale Anderson enters his 19th year as the Cyclones men's golf coach, and the dean of Big Eight golf coaches will be guiding one of his youngest teams ever. Entering her first year as the Cyclones women's golf coach is Julie Manning, who will also tutor a young team this season.



Dale Anderson

Anderson's team lost its top five players from a year ago and returns just one senior, Tom Weaver. Weaver qualified for the Big Eight Championship last year and Anderson says he'll be counted upon to lead the 1986 team.

As a freshman, Chris Haugen qualified for the Big Eight Championship and Anderson is hopeful that he can improve upon last year's performance.

"Chris had a great year as a freshman and we look for him to get better this year," said Anderson.

Anderson adds that Lane Heimsoth and Gary Hicks will also be key performers. Heimsoth is a junior, who has been with the Cyclones for two seasons, while Hicks is a sophomore, with varsity experience.

"We are expecting all four of these guys to lead the team and be in the top four," Anderson said. "They are experienced, talented players."

Anderson also signed a pair of talented recruits over the summer. Greg Miller, a freshman from Garden City, Kan., and Trent Tice, a freshman from Katy, Texas, are expected to battle for spots in the Cyclones' starting lineup.

"There is no question that we are a young team," Anderson said. "But if we continue to work hard and develop the consistency it takes to be successful in the Big Eight, then I feel we will have a good year."

The ISU women's team also returns just one senior -- Joan Fails. "We are counting on Joan to do it all for us this spring," Manning said.

Manning is also hopeful that Kris Lappe and Tera Fleischman show continued improvement. Lappe, a junior, sat out last season as a redshirt. Fleischman, is a sophomore, who transferred to ISU from West Texas State.



Julie Manning

"We are counting on these two to give us a consistent effort each time out," Manning said.

In addition, Manning has five talented sophomores who will aid the Cyclones this season. Heading the group is Kim Kessler, who contributed to the team's success as a freshman. Manning is also looking for contributions from Barb Nickles, Penni Peters, Traci Burgess, Jill Foster, and Therese Johnson this season. Manning also signed two freshman recruits, who could see action for the Cyclones this season, Beth Egly and Krista Finnestad.

"In order for us to be successful in the spring, we need to develop consistency within our top eight players," Manning said. "We also need to establish a set starting lineup and hopefully that will happen in the near future."



Cyclone All-Americans

Polly Wallace

Offensive Center

Iowa State's first All-American...honored as an All-America center in 1920...in addition, Wallace was a three-time all-Missouri Valley Conference selection at that position...captained the team in his final season, 1921.

* *

Ed Bock

Offensive Guard

ISU's first and only consensus All-America selection...chosen in 1938 as an All-America guard...two-time all-Big Six selection at the same position...the only Cyclone player to be inducted into the National Football Hall of Fame...was the first ISU player to appear in a post-season all-star game, playing in the 1939 East-West Shrine Game.

* *

Jim Doran

End

Honored as an All-America end in 1950...two-time all-Big Seven selection...caught 79 passes in three-year career, amassing 1,410 yards...formerly held Iowa State mark for reception yards in a game, with 203 yards in the 1950 contest against Oklahoma...selected to play in the 1951 East-West Shrine Game, and

was the first Cyclone to play in the Hula Bowl...played professional football from 1951-1961 with the Detroit Lions and the Dallas Cowboys.

* *

Dwight Nichols

Tailback

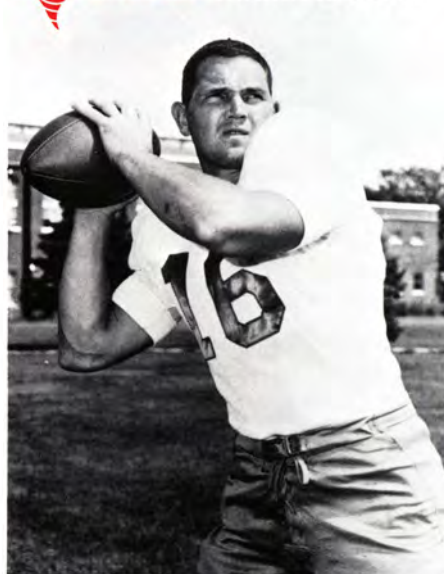
All-America tailback in 1959...captain of the famed "Dirty Thirty" team of 1959...three-time all-Big Eight selection as a tailback...first Cyclone back to top the 2,000-yard rushing mark during his career, finishing with 2,232 yards...also named to the 1959 Big Eight Conference all-academic team...first Cyclone to appear in three post-season all-star games, playing in the 1961 Hula Bowl, 1962 Blue-Gray Bowl, and the 1960 Optimist Bowl.

* *

Tom Watkins

Fullback

All-America fullback in 1960...rushed for 1,605 yards during three-year career...two-time all-Big Eight selection...played in the East-West Shrine Game, the Hula Bowl, and the Lion's All-American Bowl...played professional football from 1961-1968 with the Cleveland Browns and Detroit Lions.



Cyclone All-Americans

Dave Hoppmann

Tailback

One of two Cyclone players to earn All-America honors twice...honored as an All-America tailback in 1961 and 1962...two-time all-Big Eight selection...played in the Canadian League from 1962-1967...led the nation in total offense with 1,638 yards during the 1961 season...holds the Iowa State single-game record for rushing yardage with 271 yards against Kansas State in 1961...played in the Blue-Gray Bowl, the Senior Bowl and the All-American Game.

* *

Tom Vaughn

Fullback

Earned All-America honors as a fullback in 1963...twice named to the all-Big Eight team...rushed for 1,889 yards in three-year career...scored 139 points in his career, good for sixth place on the career scoring chart...played six years of professional football with the Detroit Lions...former assistant coach under Earl Bruce, helping the Cyclones to bowl berths following the 1977 and 1978 seasons.

* *

John Van Sicklen

Offensive Tackle

Iowa State's third offensive line-

men to be chosen to an All-America squad, as a tackle in 1964...also named to the all-Big Eight team during the same season...played in the Blue-Gray Bowl and the Senior Bowl...played two seasons of professional football with the Cleveland Browns.

* *

Eppie Barney

Wide Receiver

One of the top receivers in Cyclone history...All-American in 1966...two-time all-Big Eight Conference selection...caught 97 passes for 1,350 yards in his three-year career...played in the Blue-Gray Bowl and the Senior Bowl...played two seasons of professional football with the Cleveland Browns.

* *

Merv Krakau

Defensive End

Iowa State's first All-America pick on defense...named All-American in 1972 when the Cyclones played in the Liberty Bowl...all-Big Eight Conference selection at defensive end...played professional football with the Buffalo Bills from 1973-1978.

Iowa State All-American **EPPIE BARNEY**



Iowa State All-American **JOHN VAN SICKLEN**



Iowa State All-American **DAVE HOPPMANN**



Iowa State All-American **TOM VAUGHN**



Iowa State All-American **MERV KRAKAU**



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Ronald James Bunch
Nathan Burnham
William Burrell



\$500 ANNUALLY

Cardinal Club

Ace Lines, Inc.
Acme Printing Co.
Adair Feed & Grain Co.
John (Jack) Adams
Lydia Adams
ADM Corn Sweeteners
Agri-Industries
Aid Insurance Company
Phil Akin
Robert Akre
James Albright
Wendell Allan
Allen Construction Co.
David Allison
American Republic Ins. Co.
Ames Nursery
Ames Processed Foods, Inc.
Ames Ready Mix Concrete
Ames Stationers
Ames Tribune
Ronny Andrews
Animal Med Clinic-Merle Hay
Ankeny Cyclone Club
Ross Anthony
Architects Rudi Lee Dreyer
Arkae Companies
Artistic Mfg. Corp.
Wilford Aspholm
Edgar Augustine
Terry & Mary Augustus
Kenneth Austin
Automatic Systems Company
Earl Backhaus
Ronald Baker
Bakers Akers, Inc.
William Barnard
Hartos Barnum
Melvin Barz
David Bear, Inc.
Jack Beavers & Assoc.
Richard & Susan Beckett
Milo Been
Lawrence Beninga
Benoit Enterprises
DeWayne Berg
William Beswick, Sr.
Steve Betts
Big 8 Tyre Center
Blahnik Construction, Co.
Mark Blake
William Bliss
Block Oil Company, Inc.
Dr. & Mrs. W.D. Blohm
Robert Blumenschein
Cyril Bodenstener
Robert Boeke
Bolton & Hay, Inc.
Bonanza of Ames
Bowie Mfg. Inc.
James Bowman
James Bradley
Don Brandt
Greg Brandt
Richard Braun
Jim Breed's
Standard Service
Dr. Fred Brink
Broshar Implement, Inc.
Gary Brotherson
John Dwight Brown
John W. Brown
Warren Buchwald
Building Maintenance Service, Inc.
Bob Buising
Buice Broadcasting Company
Kent Burhenn
Albert Burkheimer
Don Burton Jr.
Willis Bywater
Thomas Cahill
Robert Camblin
Campus Book Store
Cargill Inc.-Rowan
Robert Carlson
Ronald Carlson
Ken & Mary Carpenter
Kenneth Carter
Robert Casterton
Cedar Rapids, Inc.
Cedar Valley Corp.
Central States Roofing Co.
Centralab, Inc.
Paul & Art Chingren
Chrystal Brothers
Mrs. Hugh (Dorothy) Clarke
Logan Clemow
Tom Clithero
David Coe
Carroll Collins
Colonial Heat & Sheet Metal Co.
Commercial Asphalt Paving Company
Cooper Mfg. Company

Gerald Cornwell
Jack Cowan
Charles Cownie
Frank Cownie
J.L. Crouch
Crown Tire Ames
Cummins Great Plains Diesel, Inc.
W.T. Dahl
Data Documents
Joseph Davis Jr.
Paul DeJong
Demco, Inc.
R. Daniel Denger
Des Moines Flying Service
Des Moines Register
DeWitt Implement
Dircks Farms, Inc.
Ditch Witch-Iowa, Inc.
Robert E. Drey
Gary & Kathy Dudley
Dugan's Deli
Earl Dunsbergen
Durlam & Durlam, Inc.
Albert Duror
Tom Eckstaedt
William Edens
Jay Eliason
Elliott Farms, Inc.
Employers Mutual Company
Ernst & Whitney
Farley State Bank
Farmers State-Yale
William Farner
Charles Farrell
R. Earl Feldman
Fernald Grain Co., Inc.
Fevold Family Farms
E. Dean Fick
Maurice Field
Jack Finley
First Interstate Information Systems
Robert Fisher
William Fitzgerald
Leo S. Fitzpatrick
Jon Fleming
Walter Flynn
C.F. Foreman
Foss Oil Company
Earl Fox
Robert Fox
Fox Lounge
Dwight Fritts, Jr.
Joe & Debbie Frizzell
Fruehauf Corporation
Frye Copy System
John Gano
Victor Ganske
Jeanne Gehm
General Mack
German
Gethman Foundation
James Gifford
Linda Glantz Interiors
Steven Gleason
Paul Goetke
Myron Goff
Steven Golden
Donald Good
Richard Goodman
William Goodwin
Granzow Development Co.
Great Plains Bag Company
Bruce Greenfield
Mark Gregersen
Charles & Laurel Greif
Leon Griffin
Thomas Griffin
Daniel Grimm
Grodahl Farms, Inc.
Guardman Life Ins. Co.
Deane Gunderson
Kenneth Hamer
Patrick Hammes
Kenneth Hampson
Larry Handley
Dean Handsaker
Russell Hansen
Haps Air Service
Haps Auto Supply
Bruce Hardy
Harris T.V.
Jan Haugen
Hawkeye Bank Corp.
Hawkeye Savings & Loan
Paul Hawkins
Robins Hawthorne
R. Tom Hay
Henkel Construction
Jeffrey Henning
Leon Henning
Herbs Phillips 66
Heritage Communications, Inc.

Bill & Barb Herman
Martin Herr
Herrald Rexall Drug Co.
Friend of the Cyclones
Katherine A. Hetzel
Hiland Potato Chip Co.
Doug Hill
Hillcrest Stock Farms, Inc.
Hoffman Agency
Holmes Murphy & Assoc.
Home Furniture & Appliances
Home State Bank of Jefferson
Kenneth Hook
Keith Hora
G.A. Hornel Company
Richard Hoveland
Michael Hummel
Gerald Hunter
M.E. Hunzeker
Michael Hustoft
Ihle Implement, Inc.
Industrial Hearing Conservation Serv
Tom Ingleby
Insurance Finance Corp.
Iowa Brokerage, Inc.
Iowa Corn By-Products
Iowa Realty Company, Inc.
Iowa State Savings Bank Knoxville
Iowa Western Farms
Irwin Farm Supply
Doug Jacobsen
Jim Jacobsen
Fred Jahr
Fletcher Jennings
Jensen Construction Co.
Bob & Louise Johnson
Donald Johnson
Jay & Susan Johnson
Richard T. Johnson
Thomas A. Johnson
Bernard Jones
Jerrold Jorgensen
Steven Jost
Richard Jurgens
Frederick Kammeier
Gary Kamrath
Kaser Construction Co.
Keenan-Stevermer
Kendall, Griffith, Russell, Artiaga
Stephen Kenkel
James Kessler
Art Ketelsen
Duane Kibby
William Kimberley
Gary Kleven
Robert A. Kline
Knoxville Vet Clinic PC
David Koenigs
Koss Construction Co.
Carl Krabbe
Bruce Krahmer
Nelson Kraschel
August Krause
Dan Kuecker
Larry Lamb
Einar Larsen
William Larsen
Gaylord Larson
H.K. Larson
Harlan & Sandi Larson
Michael D. Larson
Latham Seed Company
Gordon Lauer
Laverty Sprayers, Inc.
Dennis Lawson
William Layman
Joel Leininger
Robert & Vickie Lewis
Ken Libby Homes, Inc.
Richard Lloyd
Howard Lochr
David Lohmann
Virgil Lohmann
Gary Dean Longnecker
D.W. Longtin
Bob Lounsberry
Walter Lovely
Dale Luckow
Rick Lugowski
Mac Chambers Agency
Donald MacIntosh
Michael E. Mahler
Robert Mall
John G. Martin
Martin Marietta Aggregates
Louis Marz
Randall & Ruth Matson
Mrs. Lowell Mattox
Dennis L. Maxwell
Eugene McAnelly
McAtee Tire Service Jefferson
William McCarten
M.L. McCarthy
McClure Engineer Co.

Francis McCord
McGladrey Hendrickson & Co.
Harold McIntire
Harold McKinney
Dennis McLaren
Robert McMahon
James C. McMurray
Mark McQuistan
Meadow Lane Mobile Home Park
Paul J. Meginnis II
Ed Mehalovich
John Mellingier
Burnett Mens
Robert Meskimen
Howard E. Myers
Douglas Meyer
Steve Michelson
Midcrest Cyclone Club
Dennis Mikesell
Miller Ag Center
Wayne Milliken
Bill Mitchell Swine Service
Robert D. Moore
Scott Moore
Morgan Farm Equipment, Inc.
John Mortimer
Jim Moutray
MRC, Inc.
Fred Muth
Don Muyskens
Don & Sandy Nelson
NEPCO
Horace New
Robert Nielsen
Jim & Jan Nixson
Hollis Nordyke
North Grand Rexall Drug
Wayne Northey
Northwestern States Portland Cement
Marvin Nygaard
Ob-gyn Clinic
Oldson Plumbing, Inc.
Danny Oppenheim
Wayne Osterhout
Robert Ostrich
Gail Outtrim
Jon Packer
Robert & Diane Paglia
Karl & Lois Pannkuk
Parker Oil Company
Frank O. Parks, Jr.
John Patrou
Frank Paul
Ivan Paulson
Peat, Marwick & Mitchell Company
Perry State Bank
Jon Peters
Brian & Denise Peterson
Howard Peterson
Wayne Peterson
Gale Peterson Jr.
Steve & Nancy Pies
William Plantan
Roger Poppen
Warren Porter
Mike Porth
Puck Implement
George Putnam
Quad City Cyclone Club
John Queck
Steven Quick
Tom Randall
Randalls International, Inc.
Chester Rauch
Real Estate, Inc.
Reese Electric Motor Co.
Renken & Renken Enterprises
Reynolds & Reynolds Inc.
Ringland-Johnson & Crowley, Inc.
Robert Ritter
Roadway Express
Mike Roarty
Ronald Robbins
G.E. Roberts & son
Ronald Roth
Lois Rouze
Gary Ruka
William Rutter
Dave Ryan
Francis & Suzanne Sanders
Warren Sargent
John Schillinger, Jr.
Edward Schillmoeller
Ralph Schlenker
Schlotfeldt Engineering, Inc.
John Schnackel
Dale Schnadt
Douglas Schroeder
Schroeder Funeral Home
Steven Don Schultdt
Corwin Schulte
Robert & Dorothy Schumer
The Schwartz Group, Inc.

William Scull
Donald Sedrel
Dana Sertich
William Sharpe
James Shea
Thomas Shive
John Shors
Gary Short
David Shouttz
Clyde Shugart
James Sinning
Norman Skadburg
Skarshaug Testing Lab, Inc.
Hugh Skjeveland
John Slattery
Alvin Sluiter
Lowell Soderstrum
Calvin Sours
Robert Sprowell
Dean Spurgeon
Robert Stafford
Marvin Stakey
Steel Warehousing, Inc.
Cynthia Steffens
David Stephens
Stevens Accounting & Tax Service
Loren Stilwell
Robert Stone
Dennis Storey
R.E. Sullivan
Richard Sulzbach
Darrell Sunderman
Larry Swartz
Gladys Swift
Systems Management Balancing, Inc.
Taco Johns
Tavco, Inc.
C. Cooper & Mary Taylor
Scott Taylor
Taylor Industries, Inc.
Paul Teich
Eugene & Jan Tesch
Thermo King
LuVene Thiessen
D. William Thomas
Don Toepfer
Tom Thumb, Inc.
Harold Tompkins
John Tone
Trenor State Bank
Gene R. Tredt
Roy Uelner
United Central Bank of Des Moines
Friend of Cy
United Suppliers, Inc.
David VanWert
Van-Wall Equipment, Inc.
Delmar VanHorn
Robert Veach
Clyde Vedane
Richard Venteicher
R.E. Vermillion
Gene E. Vincent Livestock
Jerald Vogel
Paul Vontersch
Terry Voss
John Wakefield
Charles Walker
Judith Walrod
Wanamaker Gallery
Jonathan Ware
Warren Transport, Inc.
Richard Wason
Waterloo Savings Bank
Steven Waters
Waters Firestone Stores, Inc.
James Watson
Howard Watts
Waverly Publishing Co.
Webster City Iron & Metal, Inc.
Waldo Wegner
Welden Brothers, Inc.
Wendy's Old Fashioned Hamburgers
Wermac, Inc.
West Des Moines Sand Co.
Ronald Weuve
Weyerhaeuser Co.
Margaret White
Wilkins Auto Parts
James Wilkins Jr.
George Williams
Williams, LaMarca, Macucci & Wiggins
Mary Lou Wilson
Steven Wilson
William Wilson
Norman Winkler
Harv Wissler
Lucien Wood
Tom Woods
Ken Youngdale
Diana & Dave Zeiser
Francis L. Zrostlik
Dave Zylstra



\$250 ANNUALLY

Accurate Mechanical Co. Inc.
James Ackerman
Peter Ayl
Boyl & Mary Ayl
Bruce Adams
Horton Allen
Hoyt Allen
Ames Imports Inc.
Clifford Anderson
Don Anderson
Marvin Anderson
Merle Anderson
Ober Anderson
Patricia Anderson
Richard Anderson
Anderson Distributing Co.
Andrews-Bowker Enterprise
Ankeny State Bank
Neal Armstrong
Robert K. Ash
Roger Auestad
Richard Axell
Edward Backlund
Richard Bailey
Wendell Bailey
Raymond Baker
James Barrett
Theodore Bartley
Paul Bassett
Richard Beatty
Donald Beck
Wilbur Bennett
Charles & Neala Benson
Michael Berard
Walter Bergeson
Robert Bergmann
Bill & Kaye Maddie
Willard Bishop
Vincent Bjoen
Gary & Judy Bjornsen
Edward Bleimel III
Richard Bliss
Carl Boat
Steve Bodie
Boone Valley Coop
Joseph Borg
Thomas Borg
Art Boron
Boswell Contracting Corp.
Richard Bowman
James Boyd
Robert Boyd
Boyer Valley Fertilizer, Inc.
David Boylan Jr.
Brasch Inc. Realtors
Merle & Debra Brendeland
Frederick Brich
Joy Brothers
Robert Brosnath
David Brown
Robert Brown
William S. Brown, Jr.
Leo Bruck
Dale Brunning
Richard Bryan
Buchman Heating & Cooling
William Buck
Dr. Wayne Budding
Richard Bullard
Dallas Burger
Butler Paper Co. of Des Moines
Paul Cahill
Charles Callahan
James Campbell
Jim Campbell
Carpenter Paper Company
Carroll Veterinary Clinic
H. Alan Carver
Leon Casper
Central St. Bank State Center
Roger Chase
Joel Chelsky
George Christensen
Dean & Kay Christian
Walter Christian Inc.
Dorothy Clabaugh
Bruce Clark
James Clark
Tracy Clark
Steven Claussen
Michael Clausen
Terry Cobb
Ev Cochrane & Assoc.
T. Edgar Coffman
Coldwell Bankers/Pro Realty
David Coman
Marlin Cone
Kenneth Conrad
William Cooper
Russell Copley
Kenneth Cowman
Theodore Cox
Dick Cuy & Sons
Kenneth Craig
Charles Crawford
Gary Creamer
Howard Crist
Gregg Cronch
Crown Ready Mix
Carol Curtis
Cutter Corporation
Robert Dahl
Philip Dahlberg
Stanley Dahlby
Layvon Dahlstrom
Fred Baker
Paul Daniels
Charles Davis
Gary Davis
Larby Davis
David Day
Vincent Day
Joe DeBenedictis

Dee Brothers
John Dempster
Keith Dempster
Mark Dengler
Michael Denney
Wendell Denney
Glenn Determann
Dickinson Co. Vet. Clinic
Clyde Dills
District 3 Cyclone Club
Craig Ditsworth
Dale Dittmer
Michael Dixon
Ronald Dobbs
Richard Dobbs
Rick Dodd
Lafayette Donaldson
Mrs. Ray Donels
Douglas Donnelly
Merle Doty
Mrs. H.C. Douglas
Ray Dreke
Thomas Dry
Jack Dunlap
C.W. Dunn
Laine Dvorak
Sandra Dyer
Eagle Iron Works
Eckstein Diamonds
Stuart Edwards
Dr. Robert Eggers
Elmer Eggers
Dirk Ehrlich
Mark Elmers
Chuck Elmer
Craig Ellsworth
Scott Engquist
Environmental Electric, Inc.
Lowell Erdman
David Erickson
Judy Kay Erickson
Larry Erickson
Bernard Ernely
Carroll Erchen
George Evans
Thomas Everland
Richard Eyler
Farmers Savings Bank
Mrs. Richard Fatten
Frederick Service, Inc.
Harvey Fields
Robert Fields
Diana Finders
James Finley
First State Bank Webster City
Donald Foley
Keith Folkman
Allan Formanek
Fort Dodge Asphalt Co.
Four Seasons Lawn & Sports Center
Robert Fowser
Jerome Francis
Kenneth Fredrickson
Madelon Freeland
Friedrich & Sons
Dennis Friesl
Lynn Friesl
John Frothing
Dan & Sally Frudden
Robert Fulwider
Donald Furman
G. & K. Wholesale Co.
Larry Garsatz
E. Thurman Gaskill
Friend of the Cyclones
John Gerken
Jerry Gerlach
Walter Getthmann
John Giamos
Jack Gilles
Horton Giron
Thomas Glane
Charles Grottelty
GMI Fluid Power & Machinery, Inc.
Leonard Golke
Dave Gommion
Glenn Goodman
Goodman Milling, Inc.
Roger Gotschall
J.R. Grafenberg
Gran Exchange Restaurant
John Grant
Robert Grathwohl
Gastias Construction Inc.
Green Products Co.
Greene County Cyclone Club
Elmer Griswold Farm, Inc.
Alan Groen
Gilbert Guenther
David A. Guessford
Donald Gunderson
Gas Construction Co. Inc.
Haskinson & Realty Co. Inc.
Larry Hahner
Jerry Hall
Robert Halverson
W.E. Hamilton Sr.
Hammer Electric, Inc.
David Hammond Dr.
Philip Hanna
Thomas Hanson
Milton Hansen
Oliver Hansen
Roger Hansen
Chit Hansen
Patrick Hurt
Donald Hattley
Jack Hawk

Sarah Hawa
Kim Heckert
Mark Hein
Darrell Helgen
Lyle Helm
John Henderson
Donald J. Henrich
Doris Henryson
James Herbert
Hertz Farm Management
Ray Herweg
William Hetland
William Hicklin
Dean Hicks
Gross Hildreth
R.G. Hileman
David Hill
Dwayne Hill
Larry Hindman
Mike Hoeg
Chris Hoegh
Holco Agri-Products, Inc.
Thomas Hollander
Kent Holrah
Holte Construction
Kevin Holubar
Gary Homan
James Hopson
Marvin Horn
Walter Hotchkiss
Steve Houghland
Earlene Houlahan
Jon Hovey
Edward Howes
James Hoyt
James Hubbell, Jr.
John Huber Clothier, Co.
Humes Distributing Co.
Merle Hunt
Verle Hunt
John & Lois Hunter
Dean Hutchinson, Jr.
Intl. Travel Assoc.
Iowa Electric Light & Power
Iowa Kemper Ins. Co.
Iowa Testing Laboratories, Inc.
Elizabeth Isaacson
Robert Isensee
William Jackson
Larry Jandrey
John Janowick
Jasper Co. Savings Bank
of Newton
Roger Jaycox
Wendell Johansen
Steven Johanson
Bryon Johnson
Carroll Johnson
Dennis Johnson
Mildred (Sally) Johnson
Roy Johnson Jr.
Jones Sheet Metal Works
Donald Jordahl
Steve Junge
Jungs Bakery
K & M Manufacturing Corp.
Ka Don Farms, Inc.
Steve Karber
Earl Katzer
Clinton Kray
Paul Kelly
James Kennedy
Jerry Kennedy
Jesse Kimbro Jr.
Jeff & Karen Knearl
Kitchen Haven
David Kling
David Kloock
Dean Kloock
Michael Kneidler
Paul Rock
David Koehler
Robert Kollmorgen
Randy Kool
Wayne Koos
Jon Krueger
Allen Krumme
John & Diane Rubik
George Kuehl
Fred Kunde
William Landholt
Eugene Lang
Elmer Langan
William Langphere
Alvin Larsen
David A. Larson
James & Teresa Larson
Lawrence Larson
Larson & Unzeitig
Joseph Latella
John Lawton
Bill Lawton
Le Belle Inc.
Earl Lemm
Charles Lewis
Jesse Lewis
Barry Linde
James Lively
Jim Livengood
Hurtnett Livingston
James Lodwick
Byron Lodwick, Jr.

Judy Loehrer
Howard Logan
Robert Logston
David Longnecker
Bruce Longstreet
Joseph Longval
Robert Loomis
Harry Lortz
Joseph Loufek
Bernard Ludes
George Luke
James Luksetich
Lundstrom Realty
Suzanne Lundy
Mackovets Ageory
Mack Maffett
John Mahlstede
James Mairs
Charles Malcom
George Mally
Robert Manderscheid
George Marsh
Marshall Printing Company
Wilbur Martin
Mason City Millwork
Massey-Ferguson
Charles Maxwell
Joseph & Edna Maxwell
George Maybee, Jr.
J.M. McAdams
McAttee Tire-Perry
Patrick McCabe
James McCarroll
Dale McClure
Everett McCoy
McCunn Equipment
A. Dare McGilliard
William McGowan
C.H. McGuiness Co.
McHenry Distributing Co.
John McKercher
James McKevitt
Dale & Dixie McMasters
Joanne McPhail
Jim Mease
Bob Mechem
Meeker Laundry Co.
Larry Melsa
Memorial Union Bus. Office
T.H. Mercer
Vernon Meyer
Mid Iowa Tools, Inc.
Midco Supply Company
Midwest Transportation, Inc.
Larry Miller
Larry L. Miller
Randall Miller
Walter Miller
Dale Miskimins
Leland Moats
Wayne Moore
A. Moorhouse Inc.
Alain Mores
Larry Morgan
Lyle Morse
Joe Morton
Motor Ways, Inc.
Muffer Clinic of Ames
James Mulvihill, Jr.
Michael Mulvihill
Duane Murken
Muscatine Vet. Hospital
William Myers
Northwest Iowa Cyclone Club
Gary Nagel
NAPA
Patrick Nassif
National Bank of Waterloo
Nat'l Muffler Shop-Ames
National Travelers Life
Scott Neff
Arthur Nelson
Dr. Beverly Nelson
Orra Nelson
Robert Nelson
Michael Ness
Robert Newton
Robert Nichols
Nichols Control & Supply, Inc.
Nichols Farms
Merle Nieman
Fred Niemann
John Nissly
Joseph Noble
Leslie Norman Const.
Northwest Veterinary Assoc.
Northwestern Bell Telephone
Robert Nurre
Michael O'Hara
Dale Olson
Olson Manufacturing
Outhank Company
Wayne Ostendorf
William Paisley
Jerry Parkin
Dean Pedersen
Peoples Bank & Trust Co.
Michael Perry
Vale Peter
James Peters
Carlton Petersen
William Petersen
Norman Peterson

States 250 Club

Bruce Philipp
Joseph Picken, Jr.
Plum Supply Co.
Larry Pohman
Polk Co. Fed. S. & L.
Max Porter
Samuel Porter
Jim Potter
Travis Potter
Max Powers
Putney Farms
Robert Pyle
Steven Quam
John Quinn
Raccoon Valley State Bank
Frank Ramsey
Mark Randleman
Red Oak Greenhouses, Inc.
John Reichard
Maurice Reimers
William Reinhardt, Jr.
Alan Renken
William Rhinehart
James Rhodes
Jim Rhodes
John D. Richardson
William Rickert
Stan Riemenschneider
Carl Riggs
William Rindsig
Thomas Rittgers
Charles Robertson
Roger Robeson
Henry Roewe
Rogers Truck Lines
Lee Rosebrook
Richard Roseland
Jerrold Ross
Thomas Roti
Curtis Rouse
Wayne Rouse
Jim & Connie Ruebel
Michael Rueckert
John Ruprecht
Gary Rutherford
Charles Ryan
Hilary Ryan
Mildred Ryan
S.P.S. Inc.
Sail Aweigh Travel
Dennis Salemin
Russell Samson
Dennis Samuelson
Eugene Samuelson
Juana K. Sandberg
Sande Construction & Supply
Sar Hybrids, Inc.
Richard Sargent
Everett Sather
Robert Scharingson
Paul Schell
F. Schill & Sons, Inc.
James Schipper
Roger Schittler
Kirby & Joyce Schmidt
Mal Schmidt
Mark Schmidt
Schmidt Trucking, Inc.
Neil Schraeder
Lawrence Schrage
Stanley Schroder
Lloyd Schubert
Schwartzkopf's Home Decor.
James O. Scott
Mrs. Ray Scott
Ralph Scott
Security National Bank
Harris Seidel
Semler Medical PC
Seneca Foundry, Inc.
Servicemaster Assoc. Marktg.
Brian Setchell
Frank S. Severin
Richard Severson
Bruce Seymour
Larry Shaffer
Don & Patricia Shafer
John Shanda
Richard Shirdbroun
Charles Shokley
Keith Silver
Stanley Simpson
John Sjoblom
Harold Skerritt
Skyline Harvestore Systems
Charles Smalley
Bruce Smith
Gail Smith
Marsha Smith
Thomas Smith
Gust Soteropoulos
Spence Distributing Co.
Earl Spencer
Dean Splittergerber
Springman Hearing Aid Office
Sta-Bilt Construction
Neil Stadman
Bruce Staples
State Bank of Fayette
State Center Boosters
Stecker-Harmen Const.
Leroy Steffen
Michael Steffenson

James Stein
Vincent Stephens
E. Mark Sterling
Stetson Building Prod. Inc.
William Stewart
Jack Stoakes
Ned Stockdale
James Stone
R.S. Stover Company
Kent Streep
Student Supply Store
Clyde Stuntz
Swaney Equip. Co.
Arne V. Swanson
Robert Swanson
Richard Swartzendruber
T. Galaxy Athletics
Richard & Linda Tallman
Jerry Tank
Emery Tegland
Everett Tett
Chandler Thomas
John Thomson
Leslie Thorp
Roger Torgerson
Larry Trepp
Dean Trickey
Triplett Real Estate & Ins.
Gerald Truemper
Edward Tubbs
William Turner
Twentieth Century Bowling
John Tyson
M.A. Ukena
Umhuth Trucking
United Central Bank & Trust
Mason City
Hayward (Butch) Valline
Myron VanCleave
Chris Vanderholm
Larry VanFossen
Dwight VanGendern
Rick Vandereen
Dennis VanGorp
Jeff VanHouten
Stephen VanHouten
Mavis Varland
Mason Vegers
Venetian Iron Works
Liz & Tom Venner
Veterinary Medical Assoc.
Henry Voetberg
Robert Voetberg
Lynn Vogt
Ronald Vonnahme
Lewis Voyles
Bill Wagner
Thomas Waldon
James Walker
Walker-Origies
David Wall, Jr.
William Walters
John Walther
Joseph Wanzek, Jr.
Richard Ward
Alfred Warren
Burton Watkins
Robert Watson
Melvin Weatherwax
Weaver Construction Co.
Webster City Custom Meats
Webster City Federal S & L
Weidemann, Inc.
Steve Weldon
Richard Wellman
Wells Veterinary Clinic
Gary Wengert
Larry Wenzel
Steven & Margaret Westvold
Kenneth Whitsett
Russell Whitner
Jack Whitton
Dale Williams
Robert Williams
Herb Williamson
Mrs. Clarence Williamson
Clifford Wilson
Dennis Wilson
Robert C. Wilson
Robert L. Wilson
Glen S. Wilson Jr.
Steven Wilt
Samuel Wison
Merrill Wisecup
Paul Wolken
Larry Wolters
James Wong
Dan Woodin
Woodworth D-X Service
Fritz Wulbrandt
Douglas Wunder
Yellow Freight Systems -
Des Moines
Yellow Freight Systems -
Marshalltown
Herman Zobrist



\$100 ANNUALLY

Century Club

Steven Abbas
James Abbott
Roy Abbott
Bruce Adair
Jon Adams
Agri-Pro Entr. of Iowa
John C. Ahlstrand
Donell Ahrens
Thomas Aitchison
Marion Alberts
Miles Albright
John Aldridge
All Ag Associates
John K. Allen
Lloyd Allen
James Alquist
Kenneth Ames
Ames Ice & Fuel Co.
Robert Anders
Carl Andersen
Dale Anderson
Dale E. Anderson
Fred E. Anderson
James K. Anderson
John R. Anderson
Ralph Anderson
Robert E. Anderson, Jr.
Robert Andrews
Conrad Androy
Ankeny Radiator Shop
J.D. Armstrong
Mark Armstrong
Murray Armstrong
Alfred Ashby
William Augustine
Ron Ausborn
Thomas Awtry
Ross Bachtell
Rick H. Backus
John Bacot
Christine Baedke
Elden Bainbridge
John Bamsey
Banco Mortgage Co.
Robert Bane
David Bangs
Jerry Barber
Gene Barker
Kim Barkmeier
Joe Barksdale
Dean L. Barnes
Gurden Barnett
James C. Barr
Joseph Barr
Harold Barrett
Verl Bartlett
Frank M. Barvinek
Robert Baschke
Gary M. Basler
Art Bates Co. Inc.
Doug Bates
Richard Bauerle
Dennis Baumgardner
Brian Baxter
Dr. B.E. Baxter
J. Scott Beatty
Robert A. Beck
Donald Becker
Vickie & Dennis Beers
Mark Benda
Fred Bendering
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1985-86 Basketball Outlook

Johnny Orr has built a winner at Iowa State. His high-flying cagers have fast-broke and slam-dunked their way into the hearts of thousands of basketball fans throughout the Midwest. Late rallies, fast moving action, and last-second thrillers have become the trademark of Orr's clubs at ISU -- attributes which helped the Cyclones break school attendance records and earn post-season tournament berths in each of the past two seasons. And with nearly everyone returning from last year's record-setting club, Iowa State is gunning for its third consecutive post-season tournament bid and seeking a third straight first-division Big Eight Conference finish -- something that hasn't happened in more than 20 years.

The 1984-85 squad racked up a school-record 21 victories against 13 defeats. The Cyclones tied for third in the regular-season Big Eight Conference race, and then captured second place in the conference's post season tournament, nearly upsetting fourth-ranked Oklahoma in the final. ISU's play in the Big Eight Post-Season Tournament helped the Cyclones gain a bid to the NCAA Tournament -- their first NCAA Tournament appearance in 40 years. The 21 victories marked the first time a Cyclone team had posted 20 wins and gave the program its second consecutive winning season -- a feat that hadn't been accomplished in 10 years.



For the third consecutive season, the Cyclones raced out of the blocks posting a 13-5 mark. Each of those losses came against Top 20 teams. Iowa State defeated intra-state rivals Iowa, Drake, and Northern Iowa en route to its second consecutive mythical state collegiate championship. And once again, the Cyclones made "cliff-hangers" the rule rather than the exception. Despite the school-record 21 wins, ISU lost five games by three points or less, and seven of the team's losses were by five points or less.

Hornacek, Grayer Lead Attack

With three-time honorable mention All-American forward Barry Stevens now peddling his talents in the professional ranks, senior guard **Jeff Hornacek** (6-3, 190) and sophomore forward **Jeff Grayer** (6-5, 190) figure to be ISU's floor leaders. Both players earned spots in the starting lineup last season, and look to be Iowa State's best bets for post-season honors.

"There's no question that Hornacek and Grayer will be keys for us," said ISU coach Johnny Orr. "We've got four starters back from last year's team and I'm hopeful that they'll all be improved so that we can be a better club."

Hornacek led the team in four categories last year and now owns four school records. His .844 accuracy mark from the free-throw line was the best single-season mark in school history and led the Big Eight as well. He also broke his own single-season steals record with 65 thefts, surpassing his mark of 61 that he set as a sophomore. The guard dished out 166 assists after recording a school-record 198 assists the previous season, and also owns the all-time ISU career best with 466 assists. Hornacek is also ISU's leading returning scorer, netting 12.5 points per game last year. In addition, the LaGrange, Ill., native is within striking distance of two notable achievements, needing just 141 assists to establish a Big Eight career mark and just 139 points to join ISU's 1,000-point club.

Grayer, who was selected to the Big Eight's all-Freshman team along



with guard **Gary Thompkins** (6-3 1/2, 185), is close behind Hornacek with a 12.2 points-per-game average, while grabbing 6.5 rebounds per game as a rookie. Grayer's 402 points last season were the most ever by an Iowa State freshman. He was a co-recipient of Iowa State's Most Valuable Defensive Player Award, and was the only freshman selected to the Big Eight's all-Defensive team. Grayer was one of two Big Eight Conference players that participated in the National Sports Festival this past summer, playing for the North squad.

Thompkins started ISU's first 28 games at point guard and shared the team's Most Valuable Defensive Player Award with Grayer. His 146 assists last season was the third highest total in school history and the best output ever by a Cyclone freshman. Thompkins also shot at a 54-percent clip and recorded a season-high 18 points against Mankato State.

Junior center **Sam Hill** (6-9, 215) held his own against some of the best pivot men in the nation last season, despite seeing only limited playing time as a freshman. Hill started in 33 of Iowa State's 34 games last year and was selected to UPI's all-Big Eight Surprise team. Hill's 57-percent shooting led the team and ranked fifth among all Big Eight players. His five blocked shots against Northern Iowa set an ISU single-game mark, and his season

total of 42 blocks also ranked as the best ever by a Cyclone cager.

The returning foursome of Hornacek, Grayer, Thompkins, and Hill provides Orr with a strong nucleus of returning starters. Several other returnees and talented newcomers also figure to make significant contributions during the 1985-86 campaign.

Talented Reserves

Senior guard **Ron Virgil** (6-4, 162) will team with Hornacek as a co-captain, and will challenge for a starting spot as either a small forward or off-guard. Virgil played in 31 games last season and was used primarily as ISU's "sixth man." He has performed well under pressure during his collegiate career and has sunk two game-winning baskets as a Cyclone.

Sophomore **Eli Parker** (6-4, 195) played behind All-American Barry Stevens last season, but might challenge for a starting spot at either forward or guard this year. Parker played in only 15 games his rookie season at ISU, but is an explosive scorer with tremendous leaping ability. As a prep, Parker won the slam dunk title at the prestigious B/C Basketball Camp in Indiana.

Six-foot-eight inch sophomore **Lafester Rhodes** will also contend for extensive playing time at either forward or center. Rhodes played in 21 games last season after redshirting the 1983-84 season. Rhodes also proved that he is an explosive scorer, pouring in 20 points in just 11 minutes in last season's Augustana contest.

"I'm hoping that Lafester, Eli, or **Elmer(Robinson)** takes over for Barry Stevens," said Orr. "At first, it's going to be a big adjustment playing without Barry, but as the season goes on, someone will take up the slack for us."

Senior center **David Moss** (6-9, 220) was a starter two seasons ago, averaging 7.3 points per game and leading the team in rebounding. Moss was bothered by a knee injury last season that forced him to miss seven games midway through the season. He served as the back-up post man last year and appeared in 25 games. Like Hill, Moss was selected to the Big Eight's All-Suprise team as a sophomore and will be battling Hill this season for a starting assignment.

Cyclone Newcomers

Cyclone cage fans may see some new faces in the lineup this year. Junior forward **Tom Schafer** (6-7,

205) is a transfer from the University of Illinois who has one-and-a-half years of eligibility remaining. Schafer will be eligible for ISU's game at Indiana on Dec. 21. As a freshman at Illinois, Schafer played in 29 of the Illini's 31 games, and he played in Illinois' first 15 games last season before transferring to Iowa State. Schafer prepped at Jacobs High School in Chicago where he earned all-state honors.

Freshman **Elmer Robinson** (6-5, 215) sat out last season as an academic redshirt and will challenge for playing time at either small forward or off-guard. Robinson was an all-state selection at Lyons Township High School in LaGrange, Ill., the same high school that produced Hornacek. Robinson was a 10th-round draftee of the New York Yankees out of high school and played with the Yankees' rookie league team before enrolling at ISU in the fall of 1984.

Iowa State also signed two high school standouts last fall. Guard **Maurice Poole** (6-2 1-2, 175) earned honorable mention All-American honors at Jackson (Mich.) High School. Poole was a fifth-team all-state pick, averaging 22 points, seven rebounds, and eight assists per game. Two years ago, Poole teamed with ISU's Gary Thompkins in Jackson's backcourt.

ISU also inked **Darryl Spinks** (6-9, 190) of Detroit Ketterling High School. Spinks came on strong as a senior, averaging 17 points, and 12 rebounds per game last season. He also earned honorable mention all-state honors as well.

"Our new players will hopefully be able to help us right away," said

Orr. "We'll have more depth at all of our positions and I think that Schafer will have a chance to start once he's eligible. He'll be playing a lot either way."

The last two seasons have seen the Cyclones bolt to quick starts. But this year, Orr predicts the Cyclones might not jump out of the blocks as quickly as they've done the past two seasons, and instead will finish strong.

"I look for us to start slow, especially with the tough schedule, and really jell later in the season. We've got some adjustments to make without Barry and once we make those, we'll be off and running."

The schedule will be demanding, as the Cyclones meet six teams that earned berths in the 1985 NCAA Tournament: Illinois State, Iowa, Michigan State, Illinois, Oklahoma, and Kansas. Iowa State will play tough conference rivals Missouri and Nebraska, and square off against Bobby Knight's Indiana. In addition, ISU travels to the Music City Classic in Nashville, Tenn., where the Cyclones face a field that includes Vanderbilt, Rice, and Davidson.



"We've got a tough schedule, there's no question about that," said Orr. "It's a schedule that will make us come out and play every night, and I know that our players are looking forward to it."

The Cyclones are also gunning for their third straight post-season tournament, something that has never been done in the history of Cyclone basketball.

"The bid to the NCAA Tournament was a big moment for us," said Orr. "Our players now realize that when we talk about post-season tournaments, we are being realistic in our thinking. I know this year's team is hopeful of making another appearance in a post-season tournament."



Trainer's Corner

by Steve Stricker

When the Iowa State training staff cares for Cyclone athletes, they're only doing their job. But looking after ISU competitors is just the tip of the training iceberg. They are also often entrusted with the care of high school and junior high school athletes across the state.

The extra duty includes covering local high school games and prep championship events. Iowa State trainers also work with the Des Moines Firestone Little All-American Football League.

Cyclone Head Trainer Frank Randall expanded ISU training opportunities in 1970, after coming to Iowa State. After being asked for assistance by several Central Iowa high schools, Randall initiated his policy of "loaning" members of the Iowa State staff for local prep contests.

The program grew to the point where ISU trainers covered the Mid-Iowa Conference, including games at Colo, United of Boone, LDF of LeGrand, Baxter, Garwin, Semco and Maxwell. Today, Nevada, West Marshall, Radcliffe, South Hamilton, Hubbard and Colfax also utilize Iowa State trainers at their Friday night football games. Randall says the program gives the student trainer a realistic view of working with limited facilities.

"Most higher educational institutions have a very affluent athletic program with good facilities," Randall said. "This program helps the trainer learn to adapt his knowledge when in a less than ideal situation. If you know how something works, you can adapt something to do the same job."

Every Friday night, student trainers from Iowa State cover assigned prep football contests. The usual crew includes one upperclassman and one underclassman.

Randall's staff has cared for Iowa's prep athletes at many different state championships, including the Iowa Wrestling Championship and the Iowa Girls' State Track and Field Championship. In the 1985-86 school year, the Iowa State training staff will work at all the state championships sponsored by the Iowa Girls' Athletic Union.

"This program helps the trainers develop an appreciation for the female athlete," Randall said. "Physically, you treat an injury the same way, but the mental aspect is sometimes different."

The Iowa State athletic training staff has been working with Bernie Serpento and the Des Moines Firestone Little All-American Football League for about seven years. Elementary and high school age boys make up the league that plays games every Saturday and Sunday from late September until early November. Two members of Randall's staff go to Des Moines and work the contests.

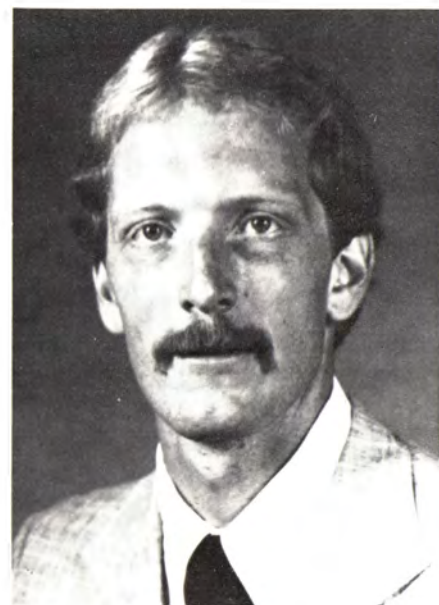
Randall says the program has produced positive vibes for both the league and Iowa State. Iowa State's involvement in the league was featured in a 1980 ABC-TV telecast of "20/20."

"This program gives the trainers a chance to work with young athletes," Randall said. "They get a chance to see some things that are unique to a younger, immature body."

In the final analysis, Randall adds that his staff's extra curricular activities enhance the image of Iowa State's athletic department and the university in general.



Frank Randall
Head Trainer



Jim Nespor
Assistant Trainer

Steve Stricker is a fifth-year student trainer at Iowa State.



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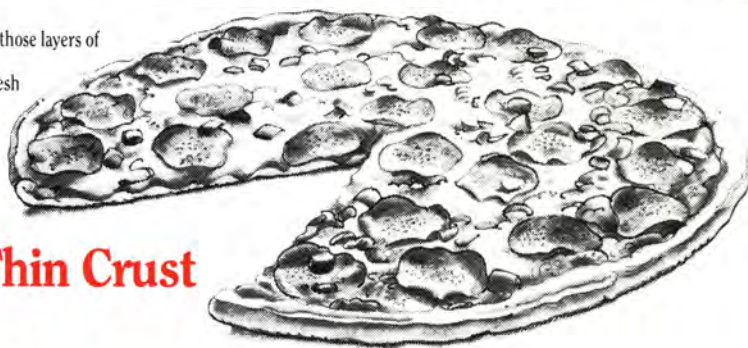
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Cyclone Marching Band is one of the most exciting and popular organizations on campus. The band performs at all home football games.



Cyclone All-Americans

George Amundson

Quarterback

ISU's only All-America quarterback...named All-American in 1972...holds the Iowa State record for career total offense with 5,094 yards...only Cyclone player ever to rush for 2,000 yards and pass for 2,000 yards during career...ranks second on the ISU single season rushing, passing, and total offense charts...played in three post-season classics, the East-West Shrine Game, the Hula Bowl, and the All-Star Game...also played professional football with the Houston Oilers and the Philadelphia Eagles from 1973-1975.

Geary Murdock

Offensive Guard

One of three Iowa State All-America picks in 1972...all-Big Eight offensive guard during the same season...played in the Lion's Club All-American Bowl.

Matt Blair

Linebacker

One of the most feared linebackers to ever wear the Cardinal and Gold...All-America rover in 1973...all-Big Eight Conference selection that same year...played on the 1971 Cyclone squad that earned a berth in the Sun Bowl...totalled 121 tackles in 1971...played in three post-season classics, the Hula Bowl, the East-

West Shrine Game, and the Senior Bowl...has played with the Minnesota Vikings since 1974.

Barry Hill

Safety

Iowa State's only All-America safety...selected as an All-American in 1974...intercepted a school-record four passes against Kansas as a senior in 1974...holds the ISU and Big Eight record for interceptions in a season (nine in 1974) and interceptions in a career (21)...only Cyclone to play in four post-season classics, appearing in the Blue-Gray Game...the Lion's All-American Bowl, the All-American Game and the East-West Shrine Game...played two seasons of professional football (1975-1976) with the Miami Dolphins.

Luther Blue

Split End

All-America split end in 1976...also an all-Big Eight Conference choice the same season...caught 69 passes for 1,274 yards during his three year career at ISU...also ranks fourth on the career kickoff return chart with 38 returns for 1,006 yards...owns the second-best kickoff return for a touchdown with his 95-yard scoring return against Nebraska in 1976...appeared in the Senior Bowl...played professional football with the Detroit Lions and Baltimore Colts.



Cyclone All-Americans

Mike Stensrud

Defensive Tackle

Led the Cyclones to consecutive bowl appearances in 1977 and 1978...named All-America defensive tackle in 1978...two-time all-Big Eight selection at defensive tackle...played in two post-season games, the Hula Bowl and the Senior Bowl...currently playing with the Houston Oilers...recorded 306 tackles in his four years.

Dexter Green

Tailback

Iowa State's all-time leading rusher with 3,757 yards...All-American in 1978...also tops the career scoring chart with 240 points...second on the career total offense chart with 3,820...one of four Iowa State players to rush for 200 yards in a game with a 214-yard outburst against Missouri in 1976...two-time all-Big Eight tailback...played in the Hula Bowl and the Japan Bowl.

Dwayne Crutchfield

Tailback

All-America tailback in 1980 when he rushed for an Iowa State single-season record of 1,312 yards...his total of 2,501 career rushing yards ranks as the fourth-best ever at ISU...scored an Iowa State single-season record of 104 points in 1981...two-time all-Big Eight Conference selection...played in the Hula

Bowl and the Olympia Gold Bowl...played three seasons with the New York Jets, one year with the Los Angeles Rams, and is now a member of the Houston Oilers.

Karl Nelson

Offensive Tackle

All-America offensive tackle in 1982...two-time all-Big Eight Conference selection and a three-time all-Big Eight academic pick...named the Cyclones' top offensive lineman three consecutive years...played in the East-West Shrine Game...currently playing for the New York Giants.

Tracy Henderson

Wide Receiver

One of two Cyclone gridders to earn All-America honors twice...All America wide receiver in both 1983 and 1984...amassed an all-time Big Eight record 150 receptions and an ISU record 2,048 yards receiving...owns ISU single game receiving yardage record with 217 against Texas A&M in 1984...owns Big Eight single-season records for receptions (81 in 1983) and reception yards in a season (1,051 in 1983)...also owns ISU record for touchdown catches in a season with eight in 1983...first Big Eight receiver ever to total 1,000 yards receiving in a season...now plays for the Saskatchewan Roughriders of the Canadian Football League.



DWAYNE CRUTCHFIELD



KARL NELSON



MIKE STENSURD



DEXTER GREEN



TRACY HENDERSON



Each year, strength and conditioning programs are being emphasized more and more as major contributors to the success of athletic teams. As recent as ten years ago, many head coaches would not allow their athletes to lift weights, thinking any kind of strenuous lifting would hinder the athletes' performance. Today, it has been proven that any athlete who is not involved in a structured strength and conditioning program will never reach his or her full potential. It has also been documented that the stronger athlete is less susceptible to injury. At Iowa State, a great deal of emphasis is placed on preparing our athletes for the rigorous demands of the Big Eight Conference.

Under the direction of full-time strength and conditioning coach, Tom Wilson, Iowa State's athletic teams have made great strides towards becoming the most physical squads in the conference. The goal of the strength and conditioning program is not to make avid weightlifters out of athletes, but rather to increase athletic performance through scientific techniques and procedures.

"Iowa State offers all athletes proven strength and conditioning programs," said Wilson, "plus excellent facilities designed to enhance athletic carriers from the 'blue chip' scholarship athlete to the unknown walk-on. Utilizing such a strictly supervised strength and conditioning program will not only produce great physical results, but will also increase the athlete's confidence when he or she is bigger, faster, stronger,

Cyclone Strength Program

and more powerful than the opponent."

For Iowa State's football team, as well as many other Cyclone squads, the strength and conditioning program continues on a year-round basis. During the in-season, the Cyclones cut back on weight room activity, yet do not eliminate it entirely. The emphasis at this time is



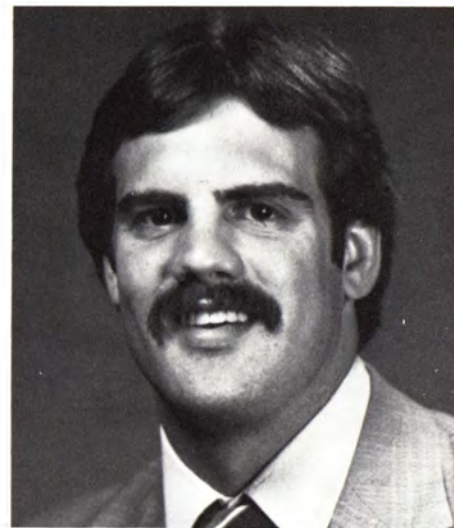
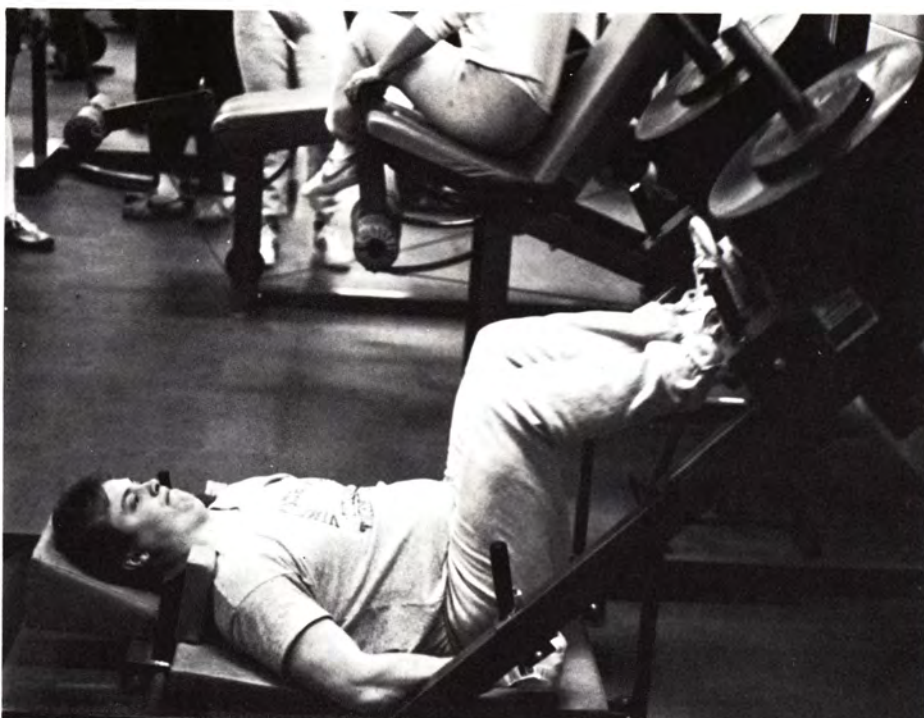
placed on maintaining the strength that was gained during the summer months. By maintaining this strength advantage, the players are just as strong going into the final game as they were in the season-opener.

Once the season is over, time is not wasted. Iowa State's football players start the winter strength and conditioning program at the beginning of January, preparing the athletes for spring ball. Special drills have been designed to increase athletes' speed, agility, power, strength, flexibility and overall level of conditioning. Cyclone players spend 2-3 hours working out in the weight-room, four days per week during this six-week period.

Spring football means a return to the in-season program. With the intensity on the field again at such a high level, weightroom activities are cut back, with emphasis placed on maintenance of strength.

During the summer, the Cyclones set high goals in order to prepare themselves for the upcoming seasons. Many athletes remain in Ames to take advantage of an extensively structured strength and conditioning plan set up by the strength coach.

Iowa State is constantly looking for ideas and opportunities to advance and accelerate the strength and conditioning program. The most recent step was the installation and use of a computerized system to monitor and direct the progress of each athlete. By setting up individualized programs, the athletes reach their optimum level of strength quickly and safely. The bottom line at Iowa State is that we strive to prepare the student-athlete in the best possible fashion for competition at the collegiate level.



Tom Wilson
Strength and
Conditioning Coach

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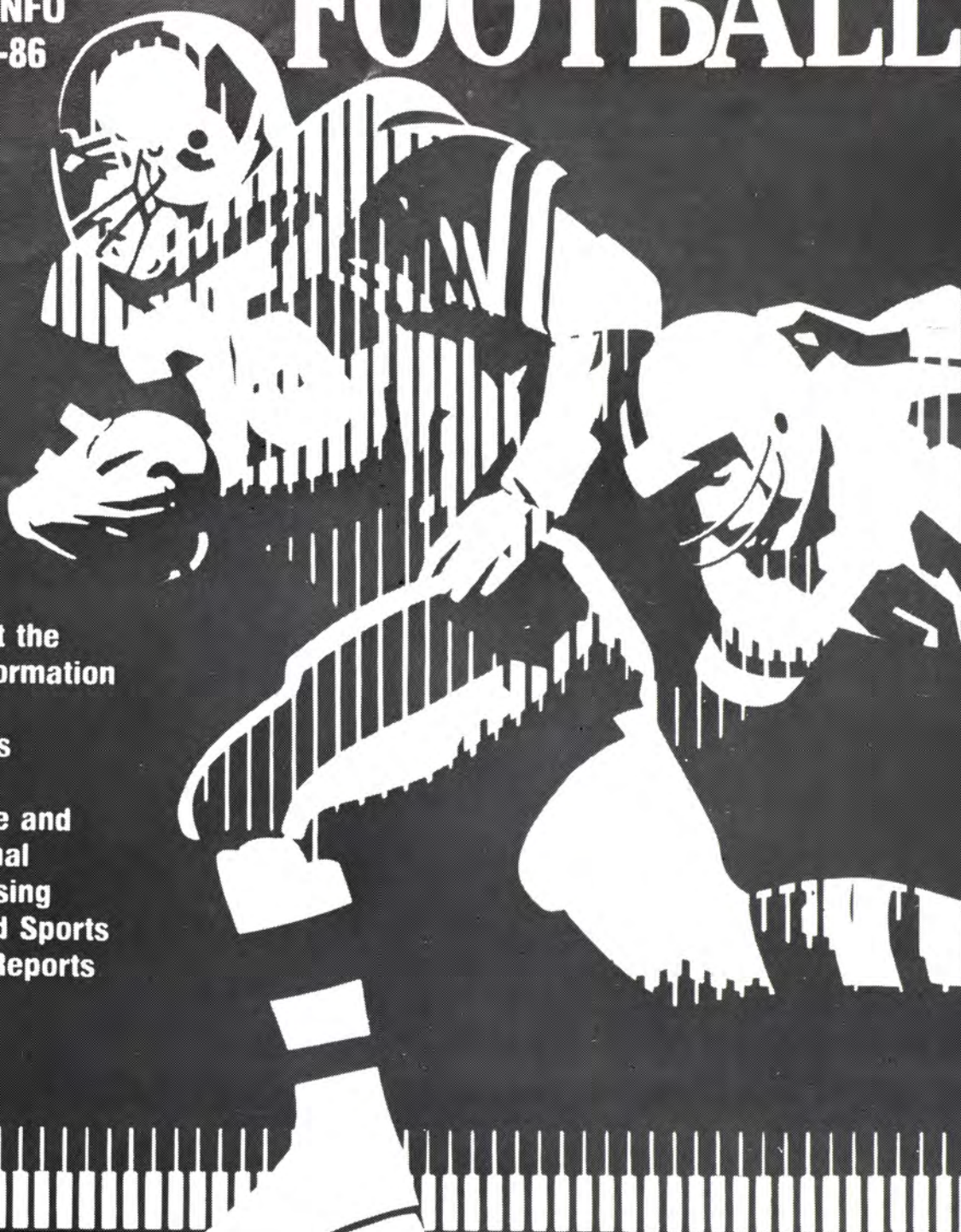
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Cyclone Scouting Report

The Series: Vanderbilt won the only previous meeting, claiming a last-second 29-26 decision in the second game of ISU's 1983 season. The Cyclones owned a 26-22 advantage with 1:48 left in the game but fell to a late Commodore drive, covering 88 yards in six plays. Vanderbilt quarterback Kurt Page hit tight-end Chuck Scott with a 10-yard touchdown in the game's final seconds.

For the Record: Kansas quarterback Mike Norseth ripped the Vanderbilt defense for a Big Eight Conference record 480 yards passing and four touchdowns last Saturday en route to a 42-16 win over the Commodores in Lawrence, Kan. The loss evened Vanderbilt's record at 1-1. The Commodores opened the season with a 7-0 win over Tennessee-Chattanooga, winning the contest on a touchdown with less than three minutes remaining.

Offensively: Vanderbilt is a passing team. The Commodores generated 434 yards in total offense last Saturday, 336 of which came through the air. Most of those passing statistics, however, were compiled before starting quarterback Mark Wracher left the game after dislocating his hip. He could be lost for the season. Freshman Tim Richardson replaced Wracher and completed five of 13 passes for 68 yards and two interceptions. First-year signal caller John Gromos then stepped in and hit on five of six pass attempts.

Defensively: The Commodores allowed 651 yards in total offense, including 498 yards through the air. It was a riches-to-rags story for a defense that had saved the season opener with a final-minute goal-line stand. Vanderbilt's top defensive player is pre-season all-Southeastern Conference selection Steve Wade, a 6-3, 270-pound defensive tackle.

Kicking: Like Iowa State's Rick Frank, Vanderbilt's Alan Herline can place-kick and punt. A walk-on who earned a scholarship, the junior hit on a 51-yard field goal attempt last weekend and his 57-yard try against Tennessee-Chattanooga was just short.

The Coach: George MacIntyre took over the Vanderbilt reins in 1979 and slowly built a program that produced an 8-4 1982 team that earned a Hall of Fame Bowl bid. *The Sporting News* tabbed him "National Coach of the Year" after he led the Commodores to their best season in ten years. His overall Vandy mark stands at 23-46 and the former Miami of Florida quarterback owns a 7-26 coaching mark on the road.

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Cyclone Stadium - Jack Trice Field



Without a doubt, the most beautiful and convenient football facility in the Big Eight Conference is the 50,000-seat Cyclone Stadium/Jack Trice Field. Located on a 30-acre tract, the stadium itself is part of the ISU Center on the southeast corner of the Ames campus.

In December of 1983, the Iowa State University football facility was officially named. The name of the stadium itself is Cyclone Stadium, with the field named and dedicated to Jack Trice, Iowa State's first black athlete. Trice died from injuries he received in his first football game in October 1923.

The stadium offers an unobstructed view of the playing field as well as remarkably easy access from all parts of the state. The ISU Center includes the stadium, James H. Hilton Coliseum, C.Y. Stephens Auditorium, J.W. Fisher Theatre, the Carl Scheman Continuing Education Center, and lighted parking for 4,000 vehicles.

The stadium was completed in less than two years from the ground breaking, on October 26, 1973, to the first game, a victory over Air Force, on September 20, 1975.

In late 1973 and '74, heavy earth-moving equipment shaped the em-

bankments. A huge, moveable form shaped the lower decks with thousands of cubic yards of concrete.

Originally, the stadium had a capacity of 42,500, all on the sidelines. In 1976, end zone bleachers were constructed to bring the capacity to more than 48,000. Standing room tickets, sold for each game bring the capacity to more than 50,000.

The record crowd was 54,066 for the 1983 Iowa State-Iowa game.

The press box is located between the upper and lower decks. There is seating for 123 sports reporters and eight broadcast teams, as well as a cafeteria serving area and two photographic dark rooms. The press box is structured so that the media representatives can enter using ramps from either end of the stadium, eliminating the need for an elevator. There is an enclosed camera deck atop the west stands.

Opposite the press box on the east side is a modern club section, accommodating 480 fans in theatre seats. Included in the club section is a lounge, as well as rest room facilities.

The stadium contains 16,000 tons of reinforced concrete, 1,000 tons of structural steel and has a four-inch-thick asphalt base under a new All-

Pro Turf playing field. The All-Pro Turf, completely installed in early August, stretches from the edge of the stands on each side and 20 yards beyond each end zone. This allows for maximum practice space.

There are fully electronic scoreboards at each end of the stadium, while the north end area features the ISU Victory Bell and the Statue of Cy, the Cardinal.

The Ralph A. Olsen Building is adjacent to the north end of the stadium. The Olsen Building, named for the prominent Ellsworth farmer and alumnus, houses the football facilities and offices, as well as athletic administration facilities.

Also included in the Olsen Building are locker rooms, team meeting rooms, football coaching offices and staff rooms, the sports medicine clinic, Cyclone Club offices, the athletic ticket office, athletic offices and maintenance facilities.

The total cost of the stadium was \$7.6 million. It was paid for through contributions of alumni, friends and business to the Iowa State Foundation, as well as athletic receipts. More than 15,000 contributors have participated in ISU Foundation projects.



Join ISU's Parents of the Year For Parents' Weekend 1985!

SCHEDULE OF EVENTS

Saturday, September 21

5-7 p.m. Postgame Buffet,
Great Hall, Memorial Union
7 & 8:30 p.m. Milkmaid Contest, Dairy
Pavilion
8 p.m. Chicago Symphony
Stephens Auditorium
8 p.m. Hay Fever, Fisher Theater

9 - Midnight

Moonlight Dance, Great Hall,
Memorial Union, Free!
Everyone Welcome!

Midnight

Campaniling, Central
Campus

Sunday, September 22

11 a.m.- 4 p.m. Farm House Tours
2 p.m. Hay Fever
2 p.m. Fisher Theater



Tom and Corrine Lonergan

ISU's Parents of the Year

Congratulations . . .

. . . to Thomas and Corrine Lonergan of West Liberty, Iowa—the 1985 Parents of the Year.

Tom and Corrine are true supporters of Iowa State University. Four of their seven children have graduated from ISU, and three are currently enrolled. For 15 years they have been attending Parents' Weekend, Veishea, Residence Hall and Greek Weeks, athletic games and many more events on campus.

Yet the time they give does not stop there. Housing Student Ambassadors during high school visits, and promoting the Cyclones in Hawkeye territory are other ways they contribute to the university.

Tom Lonergan is a health physicist at the University of Iowa where he has decorated his office with "Go Cyclone" stickers. "My parents are both graduates of Illinois State University; however, my dad often admits that the *real* ISU is in Ames," says son Steven.

Tom and Corrine have encouraged their children's educations and development of individual interests. They challenge their children to achieve their goals, but always in a supportive, understanding and sensitive way.

The Lonergan children—Colleen Carlson '75, Noreen Dollinger '79, Kevin '80, Erin '82, Kathleen, Michael, and Steven—sincerely appreciate the love and support they have received. Nominating their parents for this award was very important to them, and their letters of recommendation express a great love for their parents.

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Ed Johnson
Program Coordinator



Bill Vincent
Receivers



Joe Sanders
Defensive Line



Frank D'Alonzo
Defensive Ends



Phil Bennett
Defensive Coordinator



Jim Williams
Offensive Line



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ISU FIGHT SONG

Oh we will Fight, Fight, Fight for Iowa State,
And may her colors ever fly.
Oh we will fight with might for Iowa State,
With the will to do or die! Rah! Rah! Rah!
Loyal sons forever true,
And we will fight the battle through!
And when we hit that line
We'll hit it hard, every yard, for I.S.U.

Songs of Iowa State

RISE SONS OF IOWA STATE

Verse:

Fighting sons we sing to you,
keep your spirit ringing true;
Make your valor carry on,
and you'll see the battle through,

Chorus:

Rise sons of Iowa State
and proudly raise your flaming banner
to the sky;

Lift our ringing challenge valiantly,
let our fighting war-cry ever be "Victory!"
Bold sons of Iowa State
keep marching onward ever near the
vic'try gate;

There to consecrate
our everlasting loyalty.
Rise! Iowa State.



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