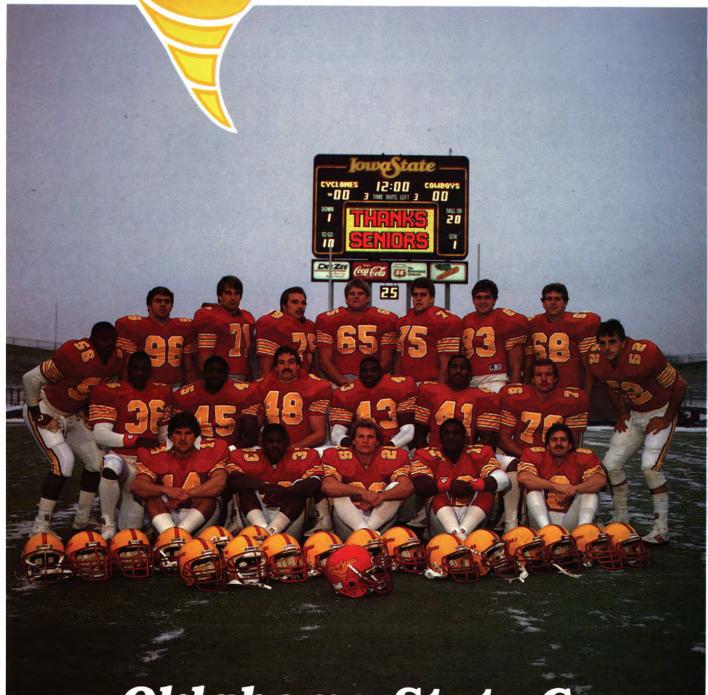
Towns Conference of the Confer



Oklahoma State Game November 23, 1985 Cyclone Stadium / Jack Trice Field

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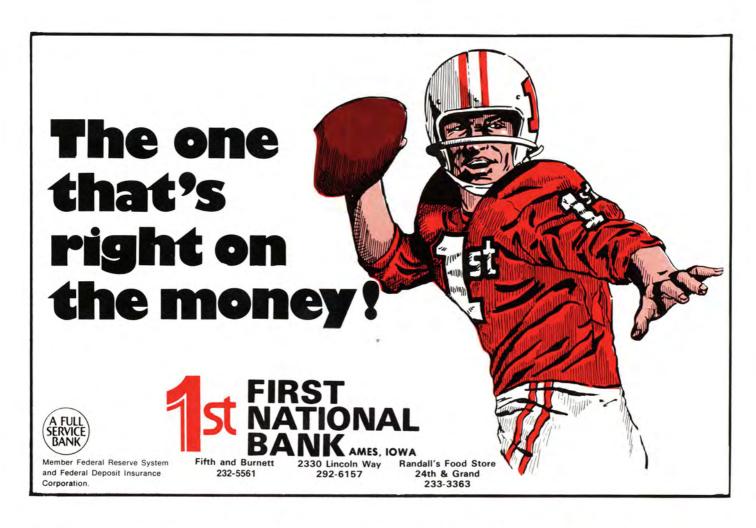
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Iowa State University

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.

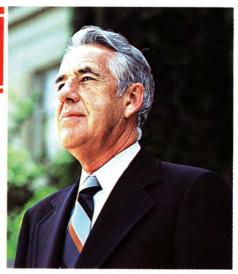
He returned to Ames in 1958 as the dean of instruction at Iowa State, and, following a promotion to vice-president for academic affairs in 1961, he became the university's 11th president on July 1, 1965.

Parks saw the university set an all-time enrollment record when Iowa State's enrollment reached 26,529 this fall.

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.

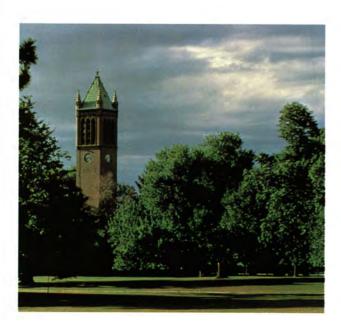
The Iowa State Center, one of the nation's finest facilities



Dr. W. Robert Parks

of its kind, consists of the C.Y. Stephens Auditorium, the J.W. Fisher Theater, the Scheman Continuing Education Building, 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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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 Mahlstede 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 Hoefle, veterinary medicine; David Kelly, hotel, restaurant, and institutional management; Rolland Knight, presidential appointment; Jerry Knox, design; Jordan Larson, engineering; Charles Laverty, alumni; Warren Madden, ex-officio; John Mahlstede, 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.

Iowa State Board of Regents



Percy Harris. Cedar Rapids



John McDonald. Dallas Center



June Murphy, Des Moines;



Peg Anderson, Bettendorf



James Tyler, Atlantic



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John Greig. Estherville



Oskaloosa

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.

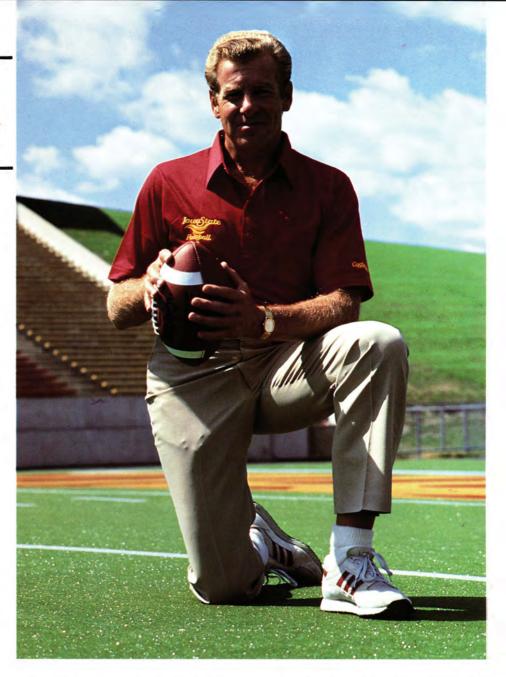
Criner, 45, replaced Donnie Duncan who resigned on January 13, 1983 to enter private business. Duncan compiled a 19-23-2 mark in four seasons at Iowa State.

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. 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, Pittsburg 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.





Year	Position/School	Record as H	lead 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.,	15-5-2	.703
1967	Clovis, Calif.	7-3-0	.700
1907	Offensive line coach, University of Utah (under Mike Giddings)		
1968	Defensive coordinator. Cal State-Hayward		
1000 71	(under Leo Davis)		
1969-71	Secondary coach, University of California (under Ray Wisley)		
1972	Defensive line, linebacker coach,		
	Brigham Young University		
1973	(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)	59-21-1	.735
	(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)		
1983	(1982: 8-3) Head coach, Iowa State	426	004
1900	(Tie for fourth in Big Eight)	4-7-0	.364
1984	Head coach, Iowa State	2-7-2	.273
	Collegiate head coaching record	65-35-3	.646
	(nine years)	00.00	750
	High school head coaching record (three years)	26-8-2	.750
	Overall head coaching record	91-43-5	.673
	(high school and college)		



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Keokuk	WCAZ-FM	92.1
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Marshalltown	KFJB-AM	1230
Mason City	KRIB-AM	1490
Mount Pleasant	KILJ-AM	1130
Muscatine/Davenport	KWPC-AM	860
Newton	KCOB-AM	1280
Oelwein		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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Irv Christiansen Asst. Business Manager



Pam Fultz Ticket Office Assistant



Roger Gade Equipment Manager



Ed Gagnier Dir. of Athletic Development



Tom Kroeschell Asst. Sports Information Director



Cyclone Administration ———



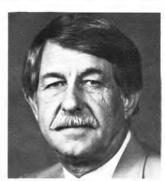
Larry McLaine Athletic Ticket Manager



Alice McNeill Head Women's Athletic Trainer



Rebecca Miller Academic Counselor



Jim Overturf Athletic Business Manager



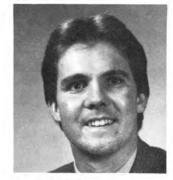
Mal Schmidt Asst. to the Athletic Directors



Arch Steel Athletic Counselor

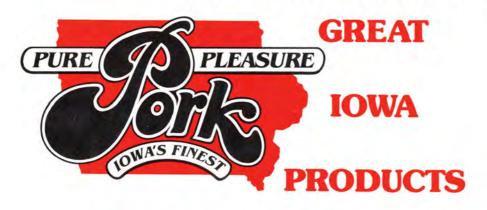


Dave Starr Sports Information Director



Rod Wilson Field Secretary Cyclone Club

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Bowl-Bound Cowboys Final Cyclone Challenge

November 23, 1985

Cyclone Stadium-Jack Trice Field

Both Iowa State and their annual final-game rivals, the Oklahoma State Cowboys, have major stakes in this afternoon's contest between the two schools. For Iowa State, today's game offers the Cyclones a chance for a fifth victory - a feat not accomplished by an ISU unit since 1981. A victory this afternoon would permit Iowa State to close out the season with two straight wins and leave a good taste in the mouths of a young Cyclone team that will continue to mature in the off-season. Oklahoma State will be ready to play. For the Cowboys, who have won 20 of their last 23 games, the game will have a major impact on their post-season travel plans. OSU is bowl-bound again, for the third straight season, and the Cowboys still have a shot at postponing this season's final game until New Year's Day.

Oklahoma State leads the series, 15-10-1, including a 16-10 victory in



Jim Luebbers finishes his Cyclone career as one of Jim Criner's top pro prospects.

Stillwater last season. The Cowboys have won five of the last six meetings, with Iowa State capturing a 28-21 victory in Stillwater during the 1980 season. Oklahoma State leads

the series in Ames, 7-6, including a 30-7 verdict in 1983, the last time the two schools met in Cyclone Stadium. Oklahoma State, 7-2 on the road under Pat Jones, is 3-1 against Iowa

Quick Stats:

IOWA STATE

Ames. Iowa 26.529 Big Eight 4-6-0 2-7-2 2-4-0 0-5-2, eighth Multiple 4-3 42 7 offense, 7 defense

1 kicker (15) Won at Kansas State, 21-14 Enrollment Conference 1985 Record 1984 Record 1985 Conference Record 1984 Conference Record Primary Offense Primary Defense

Returning Lettermen

Returning Starters

Last Week

Location

OKLAHOMA STATE

Stillwater, Okla. 23,000 Big Eight 8-1-0 10-2-0 4-1-0 5-2, third I-formation 5-3 43 7 offense, 7 defense, 1 kicker (15)

Won at Missouri, 21-19

THE CYCLONES IN '85

W. UTAH STATE, 10-3 W, VANDERBILT, 20-17 L, IOWA, 3-57 L. DRAKE, 17-20 W. KANSAS, 22-21 L. COLORADO, 6-40 L. at Oklahoma, 14-59 L, MISSOURI, 27-28 L, at Nebraska, 0-49 W, at Kansas State, 21-14 OKLAHOMA STATE, 1 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 Nov. 30

THE COWBOYS IN '85

W, at Washington, 31-12 W. NORTH TEXAS STATE, 10-9

W. MIAMI OF OHIO, 45-10 W, TULSA, 25-13 L, NEBRASKA, 24-34

W, at Kansas, 17-10 W, at Colorado, 14-11 W, KANSAS STATE, 35-3 W, at Missouri, 21-19 at Iowa State **OKLAHOMA**



Cyclone deep-snapper John Smith donned a red helmet before the Kansas State game.

State in Cyclone Stadium. The Cyclones' last win in Ames was a 21-13 victory in 1977.

It was a close game last season. The fourth-rated Cowboys had to fight off a determined Cyclone unit to post a 16-10 win at Lewis Field. Both defenses dominated the contest on a cold, damp afternoon. Iowa State scored first as quarterback Alan Hood scored from 12 yards out for a 7-0 lead. Oklahoma State came right back with Jamie Harris catching a seven-yard scoring pass from quarterback Rusty Hilger and Thurman Thomas diving in from one yard out. The Cowboys led, 13-7, at halftime. The Cyclones cut the lead to 13-10 on a 27-yard field goal by Marc Bachrodt with just 48 seconds left in the third quarter. Oklahoma State kicker Larry Roach responded with a 21-yard field goal that made it 16-10 with 4:48 left in the game. The Cyclones made a final drive, but Windell Yancy batted down Hood's pass intended for Tracy Henderson at the 10-yard-line with just 1:33 left. Thomas was held to just 42 yards on 18 carries. Tailback Richard Hanson led Cyclone rushers with 36 yards on 14 carries. Alan Hood had his best day of the season for ISU, hitting on 17 of 34 pass attempts for 170 yards. The Cyclones totalled 242 yards in total offense to Oklahoma State's 263-yard total. The Cyclones forced five OSU fumbles and recoverd four of them. They also intercepted a pass. Iowa State, however, lost three fumbles and had a pass intercepted.

The Cyclones got back on the winning track last weekend and quarterback Alex Espinoza was a major factor in ISU's 21-14 victory. The junior was 19 of 33 through the air



Sophomore flanker Hughes Suffren was the Big Eight Player of the Week after making five catches for 146 yards and two touchdowns against Kansas State.

for 252 yards and a pair of touchdowns. The East Los Angeles, Calif., native has now thrown for 3,188 career yards. He stands fourth on the all-time Cyclone passing list. Alex needs 63 yards to move into third place ahead of Dean Carlson (1970-71). David Archer, who last weekend led the Atlanta Falcons to a victory over the Los Angeles Rams. leads the list with 4,104 yards. Espinoza also ranks 18th on the Big Eight's all-time passing chart. The Cyclone signal-caller has taken care of the football. He has thrown only one interception in his last 148 attempts. Junior tailback Andrew Jackson exploded against Kansas State for



Junior runningback Andrew Jackson became ISU's leading rusher last week after galloping for 141 yards on 32 carries.

141 rushing yards and one touchdown. The transfer from Southern California has snared 27 passes this season, second to tight end Jeff Wodka. Wodka had five catches for 31 yards against Kansas State and leads the team with 35 receptions.

There were many bright spots against Kansas State. Sophomore flanker Hughes Suffren had the best day of his career. He caught five passes for 146 yards and a pair of touchdowns. He scored on receptions of 25 and 67 yards, the 67-yard catch being the game-winner in the final two minutes. Place-kicker-punter Rick Frank has earned a red helmet. The former Junior College All-American has hit on 14 of 15 PAT's this season and connected on eight of 13 field goals attempts. He leads Iowa State in scoring with 38 points. Frank's deep snapper, John Smith, has also earned a red helmet.

The Cyclone defense continues to play well. Sophomore linebacker Chris Moore, who started against Kansas State in place of the injured Jeff Braswell, responded with 18 tackles, including two for a loss of 14 yards. He also recovered a fumble. Junior safety Brian Reffner, who had an incredible 28 tackles against Nebraska Nov. 9, had ten stops last week. Junior linebacker Dennis Gibson had six tackles against Kansas State and also intercepted a pass.

Oklahoma State used a secondquarter spurt to edge Missouri, 21-19, in Columbia last weekend. Defensive end Harry Roberts lumbered 35 yards



Jeff Wodka enters his final Cyclone game as ISU's leading receiver this season, with 35 receptions for 390 yards.

to score with an intercepted pass late in the first half to help the Cowboys pull out the win.

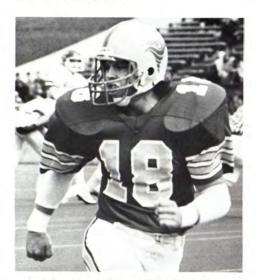
Sophomore quarterback Ronnie Williams and sophomore runningback Thurman Thomas, the nation's No. 2 rusher, sparked the rally after Missouri had grabbed a 10-0 lead. Thomas finished with 172 yards on 32 carries, helping the Cowboys to 8-1 overall and 4-1 in the Big Eight.

Thomas' 15-yard run and Williams' 17-yard pass to Bobby Riley roused the Cowboys. After Williams found Riley on a 22-yard pass play, Thomas dashed 26 yards to the end zone and Roberts added his touchdown within a span of 2 minutes, 11 seconds.

Oklahoma State has been ranked in the Top 20 all season and Thomas is a big part of their success. He has rushed for 1,399 yards this season and is only the second OSU sophomore to gain 1,000 yards in a season. He needs just 479 yards to become the school's all-time single-season rusher. He has crossed the goal line 15 times this season, accounting for more than half of OSU's TD's. Williams gives the Cowboys passing punch too, having thrown for 1,268 yards this season.

Iowa State Head Coach Jim Criner says Oklahoma State's bigger strength may lie on the defensive side of the ball.

"They have one of the best defensive teams in America," Criner said. "Leslie O'Neal is one of the best two or three defensive linemen in the country as well, and we must mix it up offensively to keep their great defense off balance."



Junior safety Brian Reffner made ten tackles against Kansas State last week. The former junior college All-American made an incredible 28 tackles against Nebraska in his first start.

The Coaches

Jim Criner

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



Pat Jones

Head Coach, Oklahoma State (Arkansas, 1969)



In third season as Iowa State's head coach...overall ISU record is 10-20-2...eight-year head coaching mark is 69-41-3...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...is 0-2 against Oklahoma State and 0-1 against Pat Jones.

In second season as Oklahoma State head coach...overall OSU mark is 18-3...OSU road mark stands at 7-2...UPI Big Eight Coach of the Year last season...was Cowboy assistant from 1979-83...played linebacker and nose guard for Arkansas...has also coached at Arkansas, Pitt and SMU.

O'Neal has been in on 81 stops this season, including nine tackles for losses of 65 yards. Linebacker James Ham leads OSU with 111 tackles this season, including 50 unassisted stops. The Cowboy defense has allowed just 121 yards per game passing this season.

Criner says closing out the season with a good performance would be a

real boost to the Cyclone program.

"A win over Oklahoma State would give our team a real boost for next season," he said. "It is important that we finish in fifth place in the league all alone, and build upon that for next year. We would be defeating one of the "big three" in the conference, which would be accomplishing something nobody thought we could do."

SERIES SYNOPSIS

Series Record: Oklahoma State leads, 15-10-1
Record in Ames: Oklahoma State leads, 7-6
Record in Cyclone Stadium: Oklahoma State leads, 3-1
Last Iowa State win: Nov. 22, 1981, 23-21, in Stillwater
Last Iowa State win in Ames: Nov. 19, 1977, 21-13
Last Oklahoma State win: Nov. 17, 1984, 16-10 in Stillwater
Last Oklahoma State win in Ames: Nov. 19, 1983, 30-7 in Ames
Biggest Iowa State victory: Nov. 20, 1971, 54-0 in Ames
Biggest Oklahoma State victory: Nov. 20, 1982, 49-13 in Stillwater
Last Iowa State shutout: Nov. 20, 1971, 54-0 in Ames
Last Oklahoma State shutout: Nov. 22, 1969, 35-0 in Ames

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

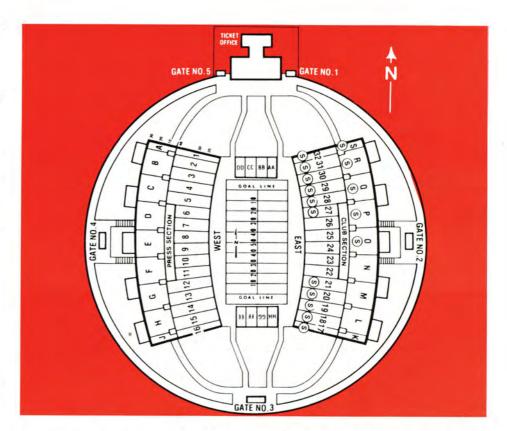
Rest rooms are conveniently located throughout the stadium behind each concession stand.

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



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.

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.

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.

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 allconference 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

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



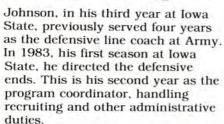
Front Row L to R: Frank D'Alonzo, Jim Elam, Bill Vincent, Neal Turner Back Row: Joe Sanders, Jim Williams, Phil Bennett, Jim Criner, Gene Dahlquist, John DiFede, Ed Johnson.

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



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 lowa 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 lowa 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 end zone 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 end zone 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. Dick 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...

12 Alan Hood

6-1, 202, Sr. St. Louis, Mo. (Sumner)

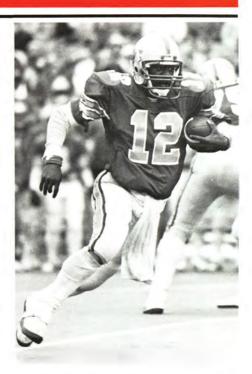
Hood at ISU: Caught two passes for 30 yards against Oklahoma...worked at tailback in spring drills...rushed for 58 yards on 22 carries in first scrimmage...netted 48 yards on 19 carries in the second scrimmage...missed spring game with an Achilles tendon injury...started season opener at quarterback last season...played backup to Alex Espinoza next six games... moved into the starting slot for the last three games of the season when Espinoza was injured...earned Big Eight Player-of-Week award for performance in the Missouri game when he replaced Espinoza...had 8 of 15 passes completed for 86 yards and one touchdown in that game...best game of the season was against Oklahoma State as he completed 17 of 34 for 170 yards.



High School Experience: All-city, all-district, all-public league selection at Sumner High under coach Lawrence Walls...threw 43 career TD passes ...club went 19-2 his final two seasons.

Personal: The 12th of 13 children...is a natural lefthander...does everything lefthanded except throw...major is industrial education...says he learned to throw from an older brother...born February 15, 1962 in St. Louis, Mo.

Quick Facts: Bench press (265): hip sled (650); 40-yard dash (4.97 electronic); vertical jump (31").



Att. Comp. Pct. Int. Yds. TD Long Game 1983 2 .286 78 1 65t 15.6 1984 103 54 .524 9 559 3 38t 69.9 Total 110 56 .509 10 637 4 65t 42.5

52 Tim Iversen

6-2, 215, Sr. Sioux City, Iowa (Heelan)

Iversen at ISU: Had eight stops in the Missouri game, five solos and three assists...made seven tackles against Colorado with five being unassisted...listed as the number one strong side linebacker after spring drills...had four tackles during spring game...recorded 55 total tackles as a starting outside linebacker last season...had one tackle for a loss and broke up three passes...best game was an 11-tackle performance against Kansas State...appeared in five games in 1983 as an inside linebacker... redshirted in 1982...played jayvee ball in 1981 and collected 20 tackles, including four sacks for 32 yards in losses and an interception.

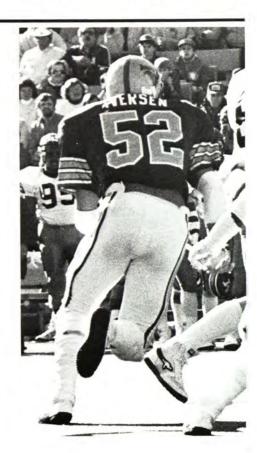


High School Experience: Secondteam all-state under coach Phil Karpuk at Heelan High School...also lettered in basketball and track.

Personal: Business administration major...nickname is "Ivy"...born October 29, 1962, in Sioux City, Iowa.

Quick Facts: Bench press (350), hip sled (650), 40-yard dash (4.98), vertical jump (27").

	100			For	
	Tack.	Asst.	Total	Loss	Int.
1983	1	0	1	0-0	0
1984	25	30	55	1-1	0
Totals	26	30	56	1-1	0



Meet the Cyclones...

24 Tony Tucker

6-0, 182, Sr. Hampton, Va. (Hampton) Snow JC (Uphraim, Utah)

Tucker at ISU: Broke his ankle in the Oklahoma game, ending his season...four unassisted tackles in the Colorado game, including one for a seven-yard loss...recorded five tackles against Utah State and broke up two passes...number one strong safety after spring drills...racked up six tackles in spring game, including five solos...appeared in nine games at cornerback last season...credited with 22 total tackles...also broke up three passes.

Junior College Experience: All-Intermountain Conference in 1983 for Snow College (same place where former ISU quarterback David Archer played)...intercepted four passes in 1984...helped squad to a share of the league crown his sophomore season... coached by Walt Criner, brother of Iowa State Head Coach Jim Criner.



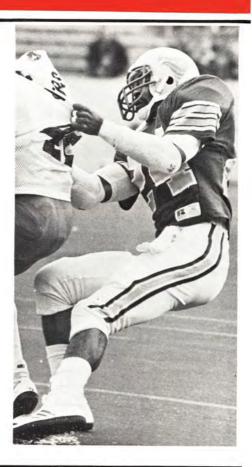
High School Experience: All-state wide receiver for coach Mike Smith at Hampton (Va.) High School...prep team won the Virginia state championship his junior and senior seasons with 14-0 marks each years... squad's three-year record was 37-2-0.

Personal: Born September 15, 1963... major is military science.

Quick Facts: Bench press (285), hip sled (490), 40-yard dash (4.76), vertical jump (28").

Tack. Asst. Total Loss Int.

1984 8 14 22 0-0 0



68 Doug Van Sloten

6-4, 247, Sr. Sioux Falls, So. Dakota (Lincoln)

Van Sloten at ISU: Played in the last nine Cyclone games...saw action at both offensive guard and center during spring practice...moved from defensive tackle in 1983...redshirted during the 1982 season after playing jayvee ball in 1981...had 25 tackles, including a quarterback sack as a defensive tackle on the jayvee squad...knee injury conflicted with his spring practice in 1982.

High School Experience: Mizlou Network selected him one of the top 24 players in the country...earned coaches All-America honors along with all-city and all-state accolades for coach Jerry Miller at Lincoln High...all-state in basketball and standout in track field events.



Personal: Born February 1, 1963, in Watertown, So. Dakota...knows how to play the baritone...studying agricultural business.

Quick Facts: Bench press (310), hip sled (720), 40-yard dash (5.23), vertical jump (25").

"TAKE ANOTHER LOOK" for lowa's M ssing

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 lowa State University



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

lowa
Missing
Persons
Clearinghouse

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



Bloomfield, Iowa



Kent Anderson 35 Terrence Anthony Bloomfield, Iowa 55 East St. Louis, Ill.



Marc Bachrodt Rockford, Ill.



Brian Barkley Morris, III.



7 Dave Benoit Scott Bens Hawthorne Woods, III. 58 Omaha, Neb. Dave Benoit



Scott Benson



Bill Berthusen 82 Brian Bradley
Marshalltown, Iowa 82 Cahokia, Ill.





Scott Brandt Clear Lake, Iowa



Jeff Braswell
Riviera Beach, Fla.



James Butler Hempstead, N.Y.



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9 Derek DeGennaro 42 Jeff Dole Don Edwards Ft. Lauderdale, Fla. 42 Grundy Center, Ia. Ft. Lauderdale, Fla.







Kevin Eggleston Memphis, Mo.



Alex Espinoza
E. Los Angeles, Calif. 56 Willie Everett
Bushnell, Fla.





David Ferguson Richmond, Calif.



Richard Frank Cypress, Calif.



Keith Fulton Garden City, Kans.

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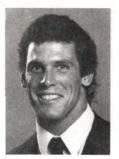
232-2273



Danny Gantt Cerritos, Calif.



Lyle German Battle Creek, Ia.



Dennis Gibson Ankeny, Iowa



38 Ray Guzzi West Orange, N.J.



Bobby Hackett Mt. Vernon, N.Y.



78 Gene Harris Chicago Heights, Ill.



Casey Hayes Atlantic, Iowa



Joe Henderson Chicago, Ill.



Brad Henke 99 Brad Henke Littleton, Colo.



Chris Hentges Jefferson City, Mo.



Eric Holm Bloomington, Minn.



Alan Hood St. Louis, Mo.



49 Anthony Hoskins 62 Eric Huhndorf Detroit, Mich. Marion, Iowa





52 Tim Iversen
Sioux City, Iowa



2 Andrew out.

Los Angeles, Calif. Andrew Jackson



63 Vince Jasp Omaha, Neb. Vince Jasper



Jeff Lambert Sioux City, Neb.







6 Perry Laures 67 Brett Lawrence 69 Jeff Leaders Marcus Lester Springfield, Ohio Council Bluffs, Iowa Cincinnati, Ohio



Marcus Lester



Greg Liter Greg Liter
Mosinee, Wis.



93 Johnny Lomax Chicago, Ill.



Jim Luebbers Shell Rock, Iowa



Aaron Manning Dave Martin Jersey City, N.J.



Williams Bay, Wis.



Mark Matuscak Omaha, Neb.



Channon Mawdsley Algona, Iowa



Anthony Mayze Wichita Falls, Texas



Robbie Minor Hazelwood, Mo.



Chris Moore 55 Chris Moore 46 James Newbil Salt Lake City, Utah 46 Mullica Hill, N.J.



James Newbill



Sylvester Nickerson Miami, Fla.



Tim Niggeling Tama, Iowa



Todd Oxley Newell, Iowa

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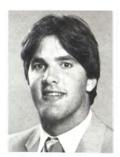
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Bobby Petersen Anton Petrzelka Cedar Rapids, Iowa



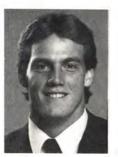
Milon Pitts Pasadena, Calif.



Don Poprilo Inwood, N.Y.



Brian Reffner Hutchinson, Kans.



59 Randy Richards Urbandale, Iowa



Clint Riggs Tingley, Iowa



Mike Roberts Eldon, Iowa



Marques Rodgers Joplin, Mo.



Dennis Ross Detroit, Mich.



Brett Sadek Apple Valley, Minn.



Keith Schrage 80 Reith Schling, Iowa

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<u>Cyclones</u>



Mike Shane Converse, Ind.



Terry Sheffey Pittsburgh, Pa.



Keith Sims Watchung, N.J.



John Smith Manilla, Iowa



Jeff Springer Hampton



Tom Stawniak 88 Tom Stawn
Omaha, Neb.



Hughes Suffren Bonner Springs.



Michael Taylor Detroit, Mich.



Paul Thibodeaux Chicago, Ill.



Kirk Thomas Springfield, Ill.



Tony Tucker Hampton, Va.



Jeff Utes Stacy, Minn.



68 Doug Van Sloten 36 Al Watson Omaha, Neb.





Chad Welding Sioux City, Iowa



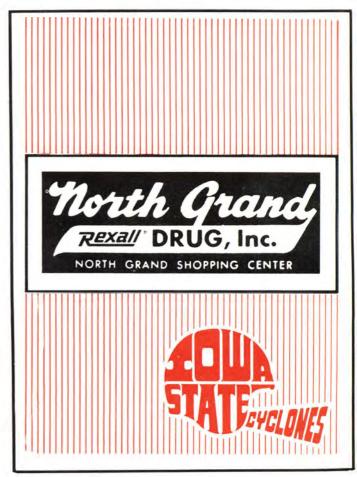
Bruce Westemeyer Geneseo, Ill.



Lester Williams Cedar Rapids, Iowa



Jeff Wodka Des Moines, Iowa



Reminiscing With Harry G. Burrell



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

When Iowa State played host to Oklahoma State on Oct. 30, 1965, the Cyclones were a three-point favorite. That is the margin usually given to the home team when the game is seen as a toss up.

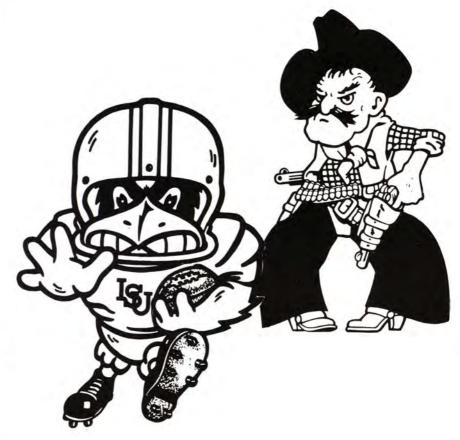
The oddsmakers must have known the fans were in for a heart-stopping afternoon.

The Cyclones immediately did their best to be a most hospitable host. A Cyclone fumble was recovered by Will Nahrgay on the Oklahoma State 46 yard-line. In 13 plays, aided by a pair of Iowa State penalties, quarterback Glenn Baxter moved his team to a touchdown. Larry Elliott got the final yard and Charles Durkee converted for a 7-0 lead.

When Oklahoma State kicked off, Iowa State fumbled again, with Dennis Randall claiming the ball. This time the defense held and Durkee responded with a 31-yard field goal to move the visitors to a 10-0 lead.

It was now up to the Cyclones to accept the challenge the Cowboys had laid down.

Iowa State finally started things in gear with four minutes left in the half. Tim Van Galder directed a 72-yard, 12-play drive for a score.



The march included passes of 20, 10, and 15 yards to Eppie Barney, a 14-yarder to Willie Robinson, a 12-yard sweep by Van Galder, behind the block of Les Webster. Webster gained four and Robinson got the score from three yards out as the half ended and Oklahoma State lead, 10-7.

After intermission, the two teams exchanged punts with no advantage either way. Then came the two breaks the Cyclone fans had been waiting for, Steve Balkovec punted out of bounds on the Oklahoma State eight yard-line. When the Cowboys were unable to move the ball, a punt was ordered. The boot by Danny Lawson went only 16 yards to the Oklahoma State 33.

After a one yard gain by Webster, Van Galder, behind the crushing blocks of Webster, Tom Busch, and Dick "Spider" Schafroth, covered the final 32 yards for a l4-l0 Cyclone lead. After the kickoff, Iowa State forced another punt, only to see it fumbled and recovered by Oklahoma State at the Iowa State 38. The defense, as it does today, came to the rescue and took the ball back. On the Oklahoma State punt, Larry Carwell ran it back from the one to the 43. Picking up a few yards at a time, the home team moved to the Cowboy 27 before giving up the ball with a minute to play.

What a final minute! Iowa State was called for piling on and the ball was at the ISU 42. Baxter connected with Lynn Chadwick for 8, then 20 to Lawson, to reach the Iowa State 30 with :36 left to play. Baxter again found Chadwick inside the Cyclone IO, but there he was met by Doug Robinson as time ran out.

Don't ever say those oddsmakers don't know their stuff — even if the final margin was four instead of three!

ISU Graduate and Student Assistants



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

STUDENT ASSISTANTS -- L to R: Dan Meyer, 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 Aides



Front Row-(Left to Right): Michelle Bandur, Debbie Trnovec, Kristie Petersen, Stacey Dahlquist, Kristen Galen, Dalena Ditto, Laura Nanke, Michelle Acerra, Beth Little, Linda Vogelman, Kay Grunder, Teresa Zortman, Lana Heins. Back Row-(Left to Right): Amy Speer, Becky Hoffman, Jenny Cox, Nancy Luebbers, Jeanie Lennie, Lori Zuck, Kim Lohmolder, Karen Nared, Cynthia Blake, Lori Tooles, Kent Lucken, Katie Weniger, Jill Koehlmoos, Heather Ramsdeii, Sue Ludwig, Jay Cobb. 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 students first, if they are to maintain eligibility for participation in intercollegiate athletics and progress toward the ultimate goal -- graduation. Studentathletes 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 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

Arch Steel



Rebecca Miller



James Burbridge



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 1954.

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.

Burbridge joined the Cyclone athletic staff on Sept. 16, and will assume academic counseling duties. Burbridge comes to Iowa State from Cincinnati, Ohio, where he worked as a job specialist for Jobs for Cincinnati Graduates.

Burbridge was an assistant basketball coach at Hughes High School in Cincinnati while working for Jobs for Cincinnati Graduates. Prior to joining that firm, he served as an assistant branch manager for the Central Trust Company in Cincinnati. Burbridge also worked as a financial aid counselor at Shelby State College in Memphis, Tenn.

In 1974, he received a bachelor's degree in business administration from Lemoyne-Owen College in Memphis, Tenn.

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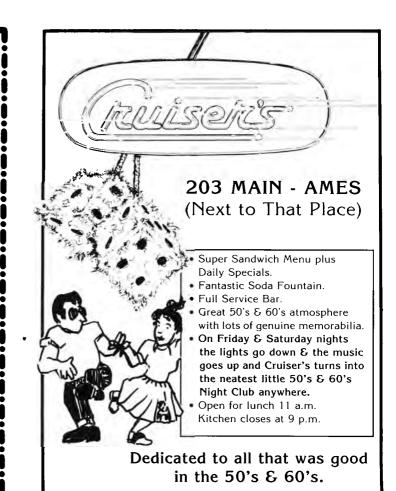
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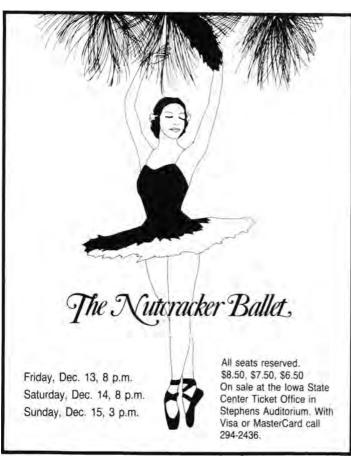
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THE POPULARITY OF COLLEGE FOOTBALL



Your favorite team is playing its biggest game of the season, with national rankings and a bowl bid on the line. Who wouldn't want to be sitting on the 50-yard line?

There are plenty of things that attract people to college football. Millions pass

through the turnstiles each fall as proof of the game's popularity. But why?

Alumni, students and faculty gather to see "their" team play the hard-hitting game of football. The physical nature of football seems to make the game attractive to many. Some fans like the war in the trenches between the

superhuman-sized linemen. Others are partial to the graceful leaps of the wide receivers, the explosive moves of the running backs or the poise of the quarterbacks.

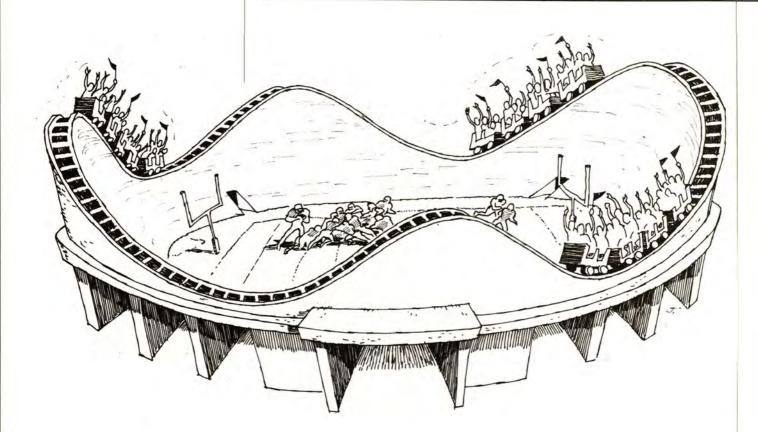
"It would be a mistake to say there is just one reason for being a sports fan,"

continued

POPULARITY

continued

"... A PERSON [FAN] CAN GO THROUGH A RANGE OF EMOTIONS (DURING A GAME). THE SAME REASON PEOPLE GO ON A ROLLER COASTER IS WHY PEOPLE GO TO A GAME."



said Jeffrey H. Goldstein, a professor of psychology at Temple University. "There are perhaps a dozen functions which sports serve. People who aren't interested in sports fulfill these needs in other ways."

Goldstein has edited books on sports psychology—most recently "Sports Violence," published in 1984. He became interested in the field when he was a graduate student at Ohio State during the Woody Hayes years.

Goldstein likens the players to characters in a play. With 22 characters involved in the on-field drama, the number of human variables is almost limitless—and so are the number of possible conclusions.

"It's similar to theater," he explained.
"It's not clear at the beginning how it's
going to come out. A person [fan] can go
through a range of emotions in that

span of time. The same reason people go on a roller coaster is why people go to a game."

And, as in theater, the audience undergoes a catharsis. Relieving one's stress by yelling disagreement at the referees on Saturday afternoon may make it easier to face the workaday world again on Monday morning.

"Being at a game in person allows a person to scream and yell," said Goldstein. "That kind of emotional release isn't allowed in all settings. Letting off steam is OK."

Like a play with a "happily ever after" ending, most games come to a clear-cut conclusion with a winner and a loser.

"People aren't satisfied with ties," offered Goldstein. "There is a completion in sports—seeing a drama played out to its completion and knowing how

continued

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POPULARITY

continued



Whatever the reason people say they attend college football games, their presence puts thousands of people on the same "side" for an entire afternoon, regardless of how little they may otherwise have in common.

things fit together. In people's daily lives, there are all these loose ends."

In short, attending a football game is much more than just a way to kill time. The "ego-involvement" theory of athletic participation—namely, that sports are a personally important, valued pastime—can be applied to fans as well as to athletes.

What makes college football fun and entertaining includes much more than the game itself. The tailgating, the camaraderie, the traditions, the cheerleaders, the bands—all contribute to a formula that has been successful for years.

"Fandom" is ageless. Some fans are long-time, season-ticket holders and support a team through thick and thin. They might be alumni or parents of a current student. Whatever the reason people say they attend college football games, their presence puts thousands of people on the same "side" for an entire afternoon, regardless of how little they may otherwise have in common.

And the need to belong to a group is one of man's basic societal needs, Goldstein said.

Robert Cialdini, a professor of psychology at Arizona State University, has dubbed the phenomenon of associating with the winning team as "basking in reflected glory."

Cialdini has conducted studies of fan behavior on college campuses for several years. The findings of one study, in 1973, led to further research.

"People seem to feel they are deserving of some of the glory of a successful athletic team if they are merely residents of the same city or students at the same university," he explained. "So I did a study at seven powerful football schools: Ohio State, Michigan, Notre Dame, Arizona State, Southern Cal, Pittsburgh and LSU.

"We found at all those schools that students were significantly more likely to wear apparel with the school's name on it after a victory. And the larger the margin of victory, the more apparel they would wear. They wanted to be associated with a clear victor, a clearly superior team."

A later telephone survey at Arizona State showed students were more likely to describe the team as "we" after a win and "they" after a loss, Cialdini said.

Associating closely with a winning team is a means of bolstering one's self-image, Cialdini said, and making an impression on others.

The "we" feeling helps explain the perennial sellouts at mega-stadiums like 105,000-seat Michigan Stadium and the popularity of bowl games among far-flung fans around the country.

But it's doubtful that many football fans consider the theories of sports psychologists when they send in their ticket orders. They have their own reasons. They go for the fun of it.

Excerpts From The Experts

Alex Agase, Purdue football coach, on why he avoids recruiting in California: "Any kid who would leave that wonderful weather is too dumb to play for us."

"Inches make a champion, and the champion makes his own luck."—Red Blaik, Army coach

Coach Lou Holtz on the overemphasized statistic of time of possession: "The only important thing about the time of possession is who gets to keep the ball after the game is over."

"The only qualifications to be a lineman are to be big and dumb. To be a back you only have to be dumb."—Knute Rockne, Notre Dame coach

"It's amazing what the human body can do when chased by a bigger human body."—Jack Thompson, Washington State University quarterback

"There is no substitute for hard work and effort beyond the call of mere duty. That is what strengthens the soul and ennobles one's character."—Walter Camp

"No coach has ever won a game by what he knows; it's what his players have learned."—Amos Alonzo Stagg



"When you're playing for the national championship, it's not a matter of life or death. It's more important than that."—Duffy Daugherty, Michigan State coach

"Successful colleges will start laying plans for a new stadium;

unsuccessful ones will start hunting for a new coach."—Will Rogers, humorist

"I had a Cadillac offered to me a couple of times. You know how that works. They give you the Cadillac one year, and the next year they give you the gas to get out of town."—Woody Hayes, Ohio State coach

"A good coach needs a patient wife, loyal dog and a great quarterback—not necessarily in that order."—Bud Grant, Minnesota Vikings coach

Phil Cutchin, former Oklahoma State football coach, on why he quit to become a cattle rancher: "Cattle have no alumni."

"You know what happens when you're No. 1? Nobody is happy until you're No. 1 again, and that might be never."—Joe Paterno, Penn State coach

"We like them big at Michigan State but we'll settle for players with three kinds of bones—a funny bone, a wishbone and a backbone. The funny bone is to enjoy a laugh, even at one's own expense. The wishbone is to think big, set one's goals high and to have dreams and ambitions. And the backbone—well, that's what a boy needs to get up and go to work and make all those dreams come true."—Duffy Daugherty, Michigan State coach

"It's an immense game, all right, but keep in mind that there are 600 million Chinese who don't give a damn whether we win or lose."—John McKay, USC coach



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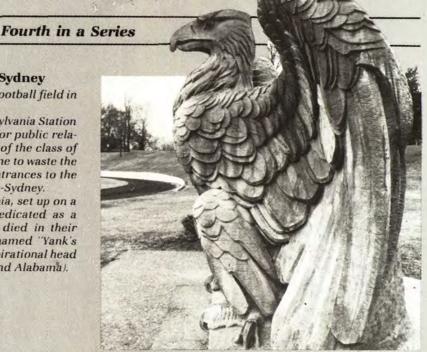
CAMPUS LANDMARKS ACROSS THE MATION

The Pennsylvania Station Eagle, Hampden-Sydney

What's a three-ton eagle from New York doing on a football field in Southside Virginia?

Escaping extinction. In 1966 when New York's Pennsylvania Station was demolished, William A. Lashley, vice president for public relations with the Pennsylvania Railroad and a member of the class of 1940 at Hampden-Sydney, decided it would be a shame to waste the great granite eagles that decorated the four main entrances to the station. He got permission to send one to Hampden-Sydney.

The following year the eagle was shipped to Virginia, set up on a concrete pedestal and, in a moving ceremony, dedicated as a memorial to the Hampden-Sydney men who had died in their country's service. The whole dedication area was named "Yank's Corner," in honor of Charles "Yank" Bernier, the inspirational head coach from 1912 until 1942 (with side trips to VPI and Alabama).





The Cathedral of Learning, University of Pittsburgh

The Cathedral of Learning is the heart of the Pitt campus. At 42 stories, it is the tallest educational building in the country, and its Gothic tower is visible from almost every point in the city. Equally impressive on the inside, the Cathedral of Learning houses a magnificent four-story commons room, 19 international rooms and a host of classrooms, libraries, administrative offices and meeting rooms.



The Arch, University of Georgia

Chancellor Alonzo Church was so saddened by the loss of the university's original botanical garden (sold when the trustees thought its maintenance had grown out of hand) that proceeds from the sale were used to build the Arch, the enduring symbol of the University of Georgia. Since 1858, the wrought-iron arch has served as the gateway to the campus. The Arch, fundamentally the same as when it was erected, is patterned after the great seal of Georgia. Its three columns are symbolic of the constitution being supported by the three branches of government: legislative, judicial and executive. A time-honored custom, kept alive by upperclassmen, dictates that freshmen walk around the Arch rather than under it.

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THE COMPLEXITIES OF BLOCKING

by Vic Carucci, Buffalo News

I t used to be that offensive linemen blocked. Formed a human plow for the running back. Constructed a human fence when the quarterback threw the ball. They never had to give much thought to anything besides

continued team blocking is becoming a



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using the equipment Mother Nature provided them . . . from the neck down.

College football's sophisticated era has changed all that. Oh, offensive linemen still block. Their basic functions and techniques on running and passing plays are the same as always. And, from the neck down, they probably are even bigger and stronger than before.

But with defenses presenting so much variety in alignments and blitzing, offensive tackles, guards and centers no longer can afford to have mere stuffing for their helmets.

They must think for themselves. They must communicate with each other. They must rely on finesse, as well as brute strength.

And that is why, in the football vocabulary, plain old blocking has been replaced by blocking schemes.

"The days of the big, dumb offensive linemen are long gone," said one college coach. "You really have to have intelligence to play the offensive line position. It's definitely the toughest position to play in football."

There are six basic blocking schemes most teams use, and their selection is determined by the type of play that has been called. Some can be effective on runs and passes; others are one-dimensional.

After a play and its corresponding scheme have been called in the huddle, the center, since he has the best vantage point, tells the rest of the offensive linemen the type of defensive front they're facing — a 3-4 (with three linemen and four linebackers) or a 4-3 (where the opposite is true). The front and the direction in which each opposing lineman is pointed (inside or straight ahead) will dictate each offensive lineman's responsibility within the scheme.

There is considerable chatter on the offensive line before the snap, as coded instructions are relayed from one side to the other. Usually, the instructions are embodied in names (not necessarily those of the offensive linemen), with the first letters designating a position, such as, Tom for tackle, Gary for guard, Chuck for center.

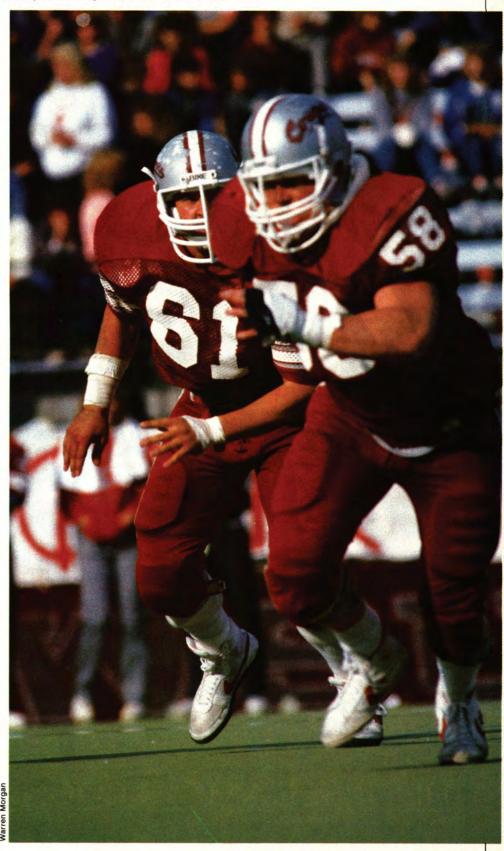
"It's like listening to a bunch of magpies," one coach commented.

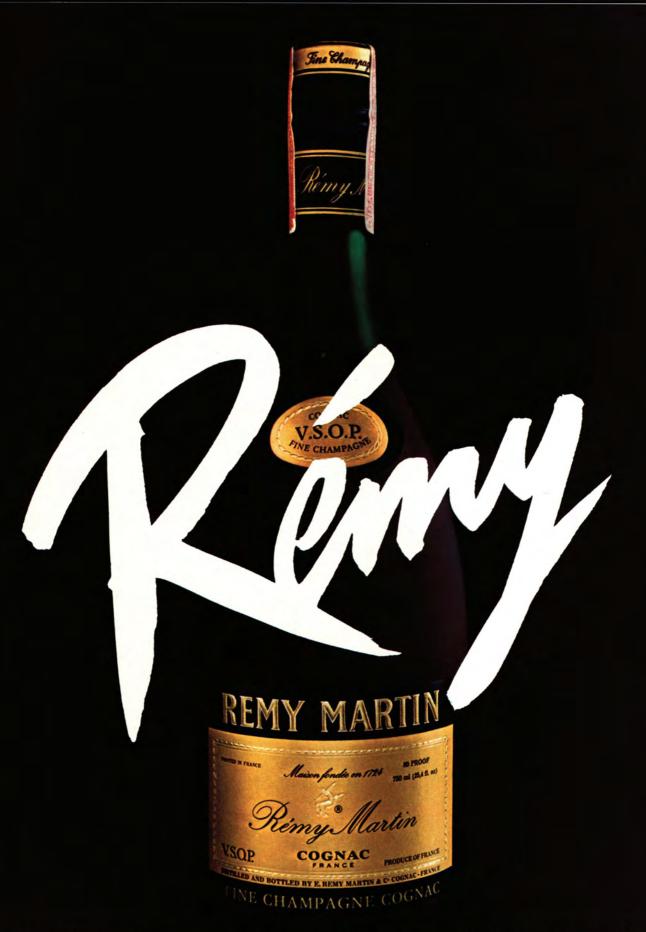
"Defenders are moving around, so a call is made as those guys are moving," another coach explained. "You're always making a call at the line to make an adjustment because there's always somebody where you didn't think he'd be."

The following is a closer look at each of the basic blocking schemes:

continued

Many teams will pull two offensive linemen.





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BLOCKING

continued

Drive Blocking. Generally, this serves as a foundation for all blocking on running plays. It's just straight-ahead, one-on-one blocking at the point of attack. "Drive blocking is the first thing I teach all of my offensive linemen," emphasized one coach. "The target is the middle of the numbers."

Zone Blocking. In this scheme, each offensive lineman is responsible for any defender who enters his zone. It can be employed on running and passing plays, with the major difference being

The more aggressive the pass rusher, the better chance of the trap succeeding.

that, in general, the zones move on a run and remain stationary on a pass. Teams turned to zone blocking as an answer to increased slanting by defensive lines and stunting between linemen and linebackers.

For instance, on an outside run to his side against a three-man front, a right tackle would block in the same direction regardless of which defender he picked up in his zone. If the left defensive end is coming straight at him, he would be able to turn him outside. If the end is slanting to the inside, the right tackle knows he is responsible for blocking the left outside linebacker toward the sideline. Meanwhile, the right guard would know that if the left end is slanting inside, he is to block him to the outside, and if he isn't, he is responsible for blocking the outside linebacker.

"Another thing that's beautiful about zone blocking is it enables linemen to be more aggressive, because you're not telling a guy to worry about someone (a defensive player) going inside or outside," said one coach. "I use zone blocking whenever I can, regardless of the play, because I want my linemen to be able to aggressively come off the line of scrimmage."

Trap Blocking. The object of this scheme is just as devious as it sounds—to spring a trap on an unsuspecting defender. Trapping is only done on running plays, since its success depends on an offensive lineman's ability to convince an aggressive pass rusher he is going to have a shot at getting to the quarterback. The more aggressive the pass rusher, the better the chances of the trap succeeding. It works like this: an offensive lineman

will assume an exaggerated passprotection stance, raising his body and hands very quickly, and the man across from him probably will respond with a hellbent charge. But instead of throwing a block, the offensive lineman backs away, and a guard or tackle from the other side of the line will move over to do the honors, clearing the way for the ball carrier.

Influence Blocking. The idea behind this scheme is similar to the one behind trap blocking, in that the offensive line attempts to elicit a desired response from the defense. But the defenders aren't being trapped as much as influenced into a particular flow away from the play (i.e. inside blocking to set up an outside run or vice versa; run blocking to set up a playaction pass). The other major difference is the scheme can be used for any type of play.

Pulling. In this scheme, an offensive lineman (or two or three or four) sprints from one side of the field to the other to lead the tailback on a sweep, or leads and protects the quarterback on a bootleg, or executes a trap. Generally, guards tend to do the most pulling, because with increased use of the 3-4 defensive front, they often have no one lined up in their faces. They also tend to be a little more mobile than the tackles and center. Most teams pull two offensive linemen, although some might pull as many as five if they're using a two-tight-end formation. "The main reason you pull is to get as many blockers as possible at the point of attack," a coach explained.

Double-team Blocking. This primarily is a running scheme that usually calls for a tackle to stand up the man in front of him, before being joined by a tight end or guard to push the defender off or force him down the line of scrimmage. The two offensive linemen get thigh-to-thigh and shoulder-to-shoulder to hopefully create a mismatch between a 500-pound blocking force and a 250-pound defender.

"Because people are so good defensively, you have to have an advantage, and that's where finesse blocking comes in," said one coach. "You can't go with one-on-one blocking and win football games anymore. One-on-one is almost impossible, because if you have two people who are equal, you'll see a lot of stalemates."

But don't think that the use of blocking schemes is a secret formula for offensive success.

"Even with your offensive linemen making calls," one coach cautioned, "they still have to do the job."

THE 1965 SEASON IN REVIEW by Bob Hentzen, Topeka Capital-Journal

- Edward H. White steps out of Gemini 4 to become first American to walk in space.
- The free world celebrates the 750th anniversary of the Magna Carta.
- The Beatles have a hit song, "A Hard Day's Night," and a hit movie, "Help!"
- Amos Alonzo Stagg, football's foremost innovator, dies at 103 years old.
- Lyndon Baines Johnson is inaugurated as 36th president.
- American troops are committed to combat for the first time in Vietnam.



Michigan State, a 141/2-point favorite, was knocked off by UCLA, 14-12, in the Rose Bowl.

he year was 1965. If you read the front page, President Lyndon B. Johnson and the war in Vietnam were in the headlines.

If you went to the movies, you were probably attracted by Doris Day, Cary Grant, Rock Hudson, Audrey Hepburn. James Stewart, John Wayne or Gina Lollobrigida.

If you flipped on the television, the top-rated shows included "Bonanza," "Gomer Pyle," "Lucy," "Red Skelton," "Batman." "Andy Griffith," "Beverly Hillbillies" and, yes, "Ed Sullivan,

On the sports pages, a 25-year-old Jack

Nicklaus won five golf tournaments, including the Masters, and earned \$140,752.14. It was also the year the Dogers beat the Twins in a seven-game World Series with Sandy Koufax, pitching with two days rest, outdueling Jim Kaat. 2-0. in the finale. It also was the continued

Townsend said even this would

be a partial defeat for the United

States

AILY CALIFORM OF CONTINUOUS PUBLICATION difornia, Berkeley, Calif. 12, 1965 o War? TIN BERLANDT Townsend presented a glo iately at he retalia ory raids on North prospect for solution. the third · "Pursue war on pres tnam are unwise unless they terms" (Virtually hopelessre seen as a deliberate step NDFIELD ent with loward escalation of the war," fairly obvious the war is being b will be there all interested parties including arned James Townsend yesterlost, and the chances of a Vietnam China and North Vietnam." yacht, and the

government emerging that would

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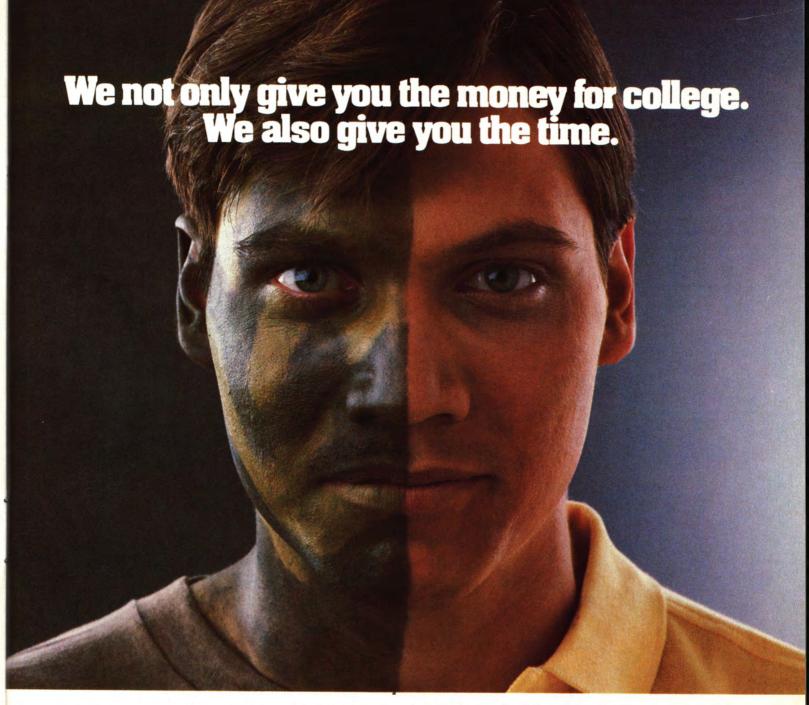
air Chairman Julie Sperr,

radio," commented Ac-

day evening.

Townsend is an assistant pro-

fessor of political science who



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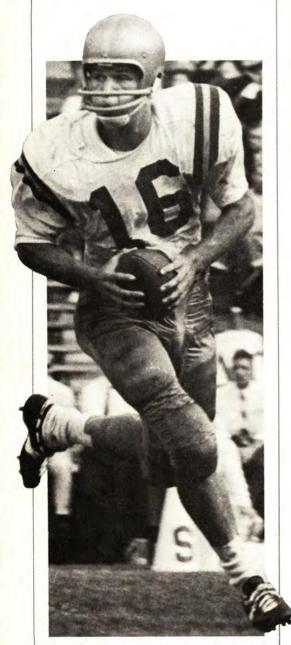
Army National Guard

1965 SEASON

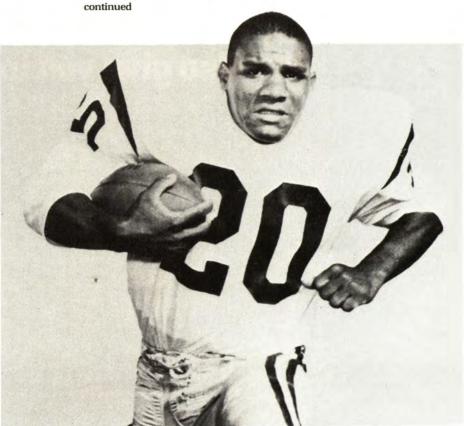
year the NFL and AFL were at war, both drafting in December.

And in college football, it was the year that Nos. 1, 2 and 3 lost in New Year's Day bowl games. Goodbye 1, 2 and 3. Hello 'Bama.

In 1965, Michigan State was No. 1 going into the Rose Bowl. Coached by Duffy Daugherty, the Spartans were not the Big Ten favorites — defending champion Michigan was — but they swept through 10 games unbeaten with an offense led by quarterback Steve Juday and runners Clint Jones and Bob



Quarterback Gary Beban led the Bruins to a Rose Bowl win.



Southern Cal's Mike Garrett was the 1965 Heisman Trophy winner.

Apisa.

The defense, for those days, was huge. The Spartans' defensive line, which included Bubba Smith, averaged 244 pounds a man and nobody budged it. Michigan State yielded a miniscule 45.6 yards rushing and 6.2 points a game before its Rose Bowl encounter with 7-2-1 UCLA, a team it had whipped 13-3 in the season opener. The Spartans also had taken non-conference scalps from Notre Dame and Penn State.

But Michigan State, a 14½-point favorite, was knocked off by the Bruins, 14-12.

"They deserved to win," said Daugherty after UCLA capitalized on a fumbled punt and a successful onside kick to put 14 second-quarter points on the board in a span of only 3:10. Sophomore quarterback Gary Beban scored both of the touchdowns from a yard out and Kurt Zimmerman kicked what proved to be the winning extra points.

Michigan State made it interesting for the crowd of 100,087 in the final period, scoring twice on a 38-yard run by Apisa and a short sneak by Juday. On both occasions, Daugherty elected to go for two, explaining, "If we had made one of them, we could have been in position to try to win by a field goal."

But Michigan State didn't convert either time. On a fake kick, Juday was hit attempting to pass. And with 31 seconds left, Bruins Bob Stiles and Dallas Grider stopped Apisa short of the end zone on a pitchout.

"A season proves a football team and I still think Michigan State is the best in the country," said winning coach Tommy Prothro. Writers voting in the AP poll — this was the first year the wire service scheduled its final poll after the bowl games — didn't agree. They tabbed Michigan State No. 2.

No. 2 going into New Year's Day was Arkansas, also 10-0 and possessor of a 22-game winning streak. Coach Frank Broyles called this team his best ever offensively, and the Razorbacks also featured a 6-5, 275-pound All-America tackle in Glen Ray Hines.

Arkansas was a 10-point favorite over Charlie McClendon's 7-3 Louisiana State ballclub on a dreary afternoon in Dallas. The record Cotton Bowl crowd of 76,000 wasn't surprised when the Razorbacks rolled 87 yards for a touchdown on their second possession.

LSU, though, countered with two second-quarter touchdowns on three- and one-yard runs by 5-9, 170-pound running back Joe Labruzzo, and made them stand up for a 14-7 victory. "We slowed 'em down and made 'em play our type of game," said McClendon. "We played control ball and came up

continued



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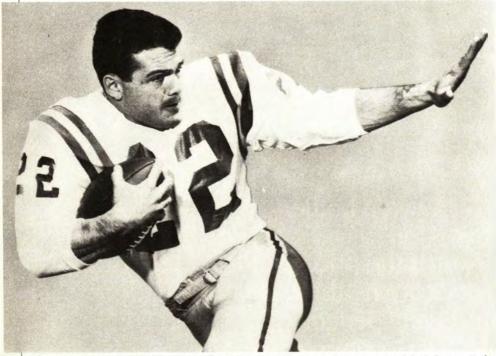
with the big play." The Tigers didn't have a turnover.

Third-ranked Nebraska had credentials identical to Michigan State and Arkansas. Bob Devaney's Cornhuskers were 10-0 after winning their third straight Big Eight crown. Their opponent in the Orange Bowl was No. 4 Alabama, which came in 8-1-1.

1965 was the year that the substitution rules were relaxed, paving the way for two-platoon football. Two football



Floyd Little starred in the backfield at Syracuse.



Running back Joe Labruzzo made LSU's day with two second-quarter touchdowns and a victory in the Cotton Bowl.

players could enter between downs and there was unlimited substitution on any change of possession. But after Alabama lost to Georgia in its opener and tied Tennessee, Coach Bear Bryant went to a modified platoon system where some of his best athletes played both ways.

The Crimson Tide was small — six starters under 180 pounds. Bryant called it the smallest team he'd ever been associated with, "including high school." Nebraska had a 30-pound-perman weight advantage. "We'll either be quick or dead," observed Bryant.

Nebraska had led the nation in running and was seventh in defense, but nobody expected a mismatch. The oddsmakers, aware that Alabama had lost just six games in six seasons under Bryant, had the Tide favored by three.

Sure enough, Alabama broke on top 24-7 in the first half on the way to a 39-28 triumph. "Those little ol' skinny kids have big hearts," said Bryant afterwards.

Alabama put on an awesome offensive show in Miami, accumulating 518 yards and 29 first downs. Quarterback Steve Sloan, who replaced a fellow named Joe Namath in 1965, tore rib cartilage in the first quarter, but you'd never know it by his record numbers—20 completions in 29 passes for 296 yards and two touchdowns. Ray Perkins, now coaching his alma mater, fielded 10 of the passes, including the two touchdowns.

"Steve Sloan is the most accurate passer I've ever coached," said Bryant in the dressing room that night. Sloan, during the regular season, broke seven school passing and total offense records, hitting 97 of 160 passes for 1,453 yards and 11 touchdowns. He didn't have an interception.

Backup Nebraska quarterback Bob Churchich threw for three TDs and ran for another before the smoke cleared, but Devaney walked off the field proclaiming Alabama No. 1. Naturally, Bryant agreed.

"I don't know what it takes to be No. 1, but I guess with everybody getting beat, tonight we're it," he said.

The AP voters did judge Alabama No. 1, although Michigan State remained on top of UPI's coaches' rankings that were set in cement in November. The Football Writers Association hedged—calling it a tie between Alabama and Michigan State for its Grantland Rice trophy.

The final *AP* poll looked like this: 1. Alabama (9-1-1), 2. Michigan State (10-1), 3. Arkansas (10-1), 4. UCLA (8-2-1), 5. continued

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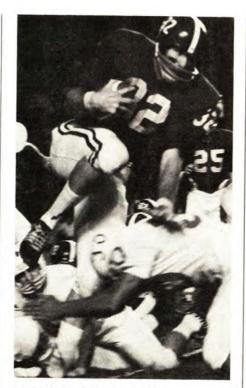
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Nebraska (10-1), 6. Missouri (8-2-1), 7. Tennessee (8-1-2), 8. LSU (8-3), 9. Notre Dame (7-2-1) and 10. Southern Cal (7-2-1).

In 1965's other major bowl, Dan Devine's Missouri Tigers edged unranked Florida,20-18, for a victory in the Sugar Bowl. The Gators rallied for all their points in the final quarter on the passing of Steve Spurrier (27 of 45 for 352 yards). But Florida, which hadn't tried a two-point conversion all season, failed three times.

Southern Cal's mighty-mite tailback, Mike Garrett, was the year's Heisman Trophy winner. He led the nation in rushing with 1,440 yards, the most in 14 years. But John McKay's Trojans bowed to UCLA, 20-16, in the game that decided the Rose Bowl berth.

Tulsa's Howard Twilley easily led the land in pass catching with 134 receptions for 1,779 yards and 16 touchdowns. His 134 catches is still tops in the NCAA record book. Twilley also kicked 31 extra points — something he didn't have to do later in the pros. Bill Anderson, Twilley's pitcher, connected for 30 touchdowns to lead the nation. Coach Glenn Dobbs' pass-happy crew finished 8-3 after a 27-6 Bluebonnet



Leslie Kelley (32) helped Alabama accumulate 518 yards in the Orange Bowl.

Bowl loss to Tennessee.

1965 also was the first year for a bigger kicking tee and Charley Gogolak of Princeton, one of the first soccer-style kickers, took full advantage of it. He accounted for 81 points, hitting 16 field goals.

It also was the year that Prothro and Daugherty garnered Coach-of-the-Year honors...that Floyd Little and Larry Csonka were in the same backfield at Syracuse...that Tommy Nobis was backing the line for Darrell Royal at Texas...that Texas Tech's Donny Anderson was the coverboy on the NCAA guide. . .that junior Bob Griese of Purdue was the consensus All-America quarterback...that a guy who turned out to be a star in another sport, Hale Irwin, was a defensive back at Colorado...that scoreboard operators were busy — West Virginia 63, Pittsburgh 48; Georgia 47, North Carolina 35; and Tennessee 37, UCLA 34.

Sure, Brigham Young had a good quarterback even then — Virgil Carter. Sure, Bo Schembechler was coaching — but at Miami of Ohio. Sure, 1965 was a college football year to remember. Most of 'em are.

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NON-SCHOLARSHIP, SMALL-SCHOOL FOOTBALL PROGRAMS EMPHASIZE

by Bob Payne, Tacoma News Tribune

he football philosopher in this case was a former major-college All-America and professional star. He'd started his coaching career as an assistant at his alma mater, but now was speaking as a head coach, for the first time at the small-college level:

Most of the kids who play here play because they love the game," said the coach, a dozen years ago. "They play because they want to - not because they're being paid to."

He was new to the philosophy, speaking it almost as a revelation. Yet the sentiment has been felt, and espoused, by hundreds of his compatriots, past and present, who have guided hundreds of small-school, non-scholarship football programs across the country.

"We don't always travel first-class and don't get fancy new uniforms each year," he said, "but we have everything we need. And sometimes I think we have it in a little better perspective.'

There was something else he said, however, which may have told more about his personal perspective:

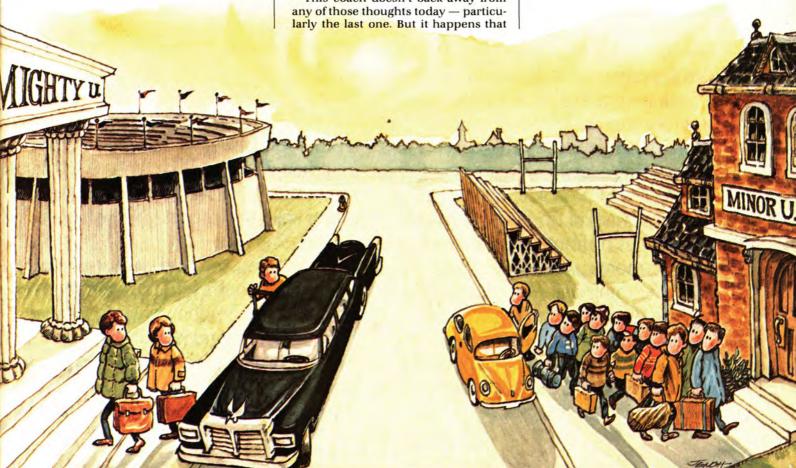
"We want it to be fun to play here, and I don't think it's fun to lose."

This coach doesn't back away from

he's no longer at that small-college stand. Instead, he is in the pros, where the "kids" definitely are paid to play and where losing definitely can be painful — to the pocketbooks. Rather than looking at his move as a sellout, however, or as a compromise of those old small-college sentiments, he looks at it as just a little way down the road.

This, too, is a theme repeated time and again by small-college coaches of all backgrounds and ambitions.

"We're playing the same game as continued



Aquick message from Honda.

We'll be brief. The car shown here is the most powerful Civic ever.

It's the new Honda Civic CRX Si. It has fuel injection. Driving enthusiasts

will have no objection.

Fuel injection is just another way to get gasoline into the engine. Simply, it does the job more efficiently than a conventional carburetor.

Honda calls its new sequential-port system Programmed Fuel Injection. It times the exact moment to inject a precise measure of gasoline into each cylinder. The engine says when.

A 12-valve, cross-flow cylinder head makes effective use of the new fuel injection. Which makes it easier for you to get around slow moving traffic.

The CRX Si was designed for pure driving enjoyment. It comes only with a 5-speed manual transmission. Fifth gear is a true overdrive. It helps overall economy and reduces engine wear and interior noise level.

As always, you will find the engine and transmission up front for all the advantages of front-wheel drive. Less weight, more space, better traction.

One thing that makes the CRX Si a joy to drive is its suspension. Fore and aft stabilizer bars help control body lean while cornering. We've enclosed the rear bar inside the axle tube to keep everything neat underneath.

We've mounted nitrogen gas-filled

We've mounted nitrogen gas-filled rear shock absorbers to provide stable dampening. They help improve the ride.

Stopping power is trusted to power assisted brakes. Ventilated front discs help dissipate heat buildup. Rear brakes are drum type. Backing up everything is a dual diagonal hydraulic system.

Rack and pinion steering insures a positive feel to what's happening on the road. The car will positively turn on a dime, providing its diameter is no less than 29.5 feet. The Civic CRX has the tightest turning circle of any two seater sold in America. No wonder it's so easy to park.

In motion, the car is something else. A low 0.33 coefficient of aerodynamic drag. Honda designers shaped the car to direct air around it cleanly. To further improve total efficiency and help road holding ability.

Now you can see why there are so

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

You can watch the air slipping by overhead. The CRX Si comes with a power sunroof. Just touch a button and the sunroof panel rises and retracts. Because of the special way it opens, its opening is larger than other designs would permit. And it takes up hardly any headroom. Only Honda has it.

You will find cast aluminum alloy wheels on the standard list. They are fitted with wide Michelin steel-belted radials. Anything less wouldn't be right.

There is a rear window washer and wiper. A big help with a window that's 980 square inches of glass. It also has an electric defroster.

All the windows are tinted to filter out sun rays. The windshield has a dark shaded upper area across the top. You adjust the dual outside mirrors from inside the car. And you can turn on the headlights, signal turns, wipe and wash the windows quickly, slowly or intermittently. Without removing your hands from the steering wheel.

Tall people can sit in this car. The seatbacks recline and the bucket seats themselves adjust eight inches front or back. Legroom runs nearly 43 inches. The seats have adjustable headrests.

Right behind the bucket seats is a locking stowage compartment. For anything you don't want people to see. There is also 14.5 cubic feet of cargo space back there. With a wide rear hatch for easy loading and unloading.

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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LOVE OF THE GAME

everybody else. We're just going about it differently," said one confirmed small-college man, long successful in the Pacific Northwest.

Another coach, from the Midwest, whose entire playing and coaching career has been below the Division I level, said, "No matter what level you're coaching, the end result has to be the same — you have to get to all the bases, pay attention to fundamentals and details, bring out the best in what you have.

"I can understand the appeal of the thought that our kids play because they love the game, but I'm somewhat uncomfortable with that, too. No matter what the level, a kid has to play because he wants to — he makes a tremendous commitment just by turning out."

"The great thing about college football," said a West Coast coach, "is that there are so many different levels. And because there are, each young man who wants to play may be able to find a level for himself."

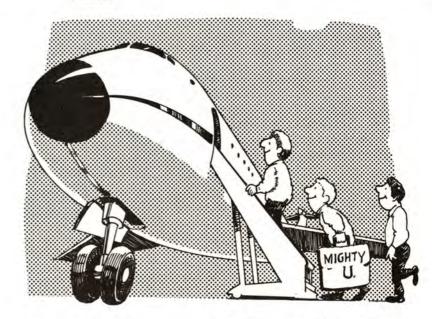
The levels of college football aren't perfectly defined by division titles either in the NCAA or NAIA, but those classifications are a clue. And it doesn't take a lot of calculation to see that there are far more young men playing college football without scholarships than with.

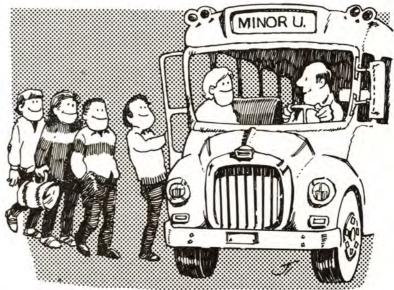
Last year's figures, for instance, showed 105 colleges and 12,000 athletes playing in NCAA Division I-A — the "big time," where most of the media attention is focused and where most of the athletes are receiving athletic aid. But there were 397 football-playing schools below that level in the NCAA alone — including 197 schools and more than 15,000 athletes in Division III, the lowbudget, small-stadium end of the spectrum where athletic scholarships aren't allowed.

Sometimes, indeed, "stadium" is overstating it for small-college fields which may not be as large or as grand as the intramural fields of some 30,000-student universities. If, that is, there is an on-campus facility at all — many small colleges play their games on high school fields. And as for "low budget," it is essential that the entire schedule be within bus-trip distance — if there has to be an overnight stay, it's a lot more likely to be Motel 6, with catering by McDonald's, than the Hyatt Regency.

And, still, not a penny for scholarships. Now, "non-scholarship" is not a misnomer, but it is misleading. There are, of course, young men receiving financial aid and playing football in Division III and NAIA schools. But the aid they receive is based strictly on need, and, as one veteran small-college coach noted,

continued





"A kid could be the best player in the state but still wouldn't get aid if his family didn't qualify."

The needed formula which has developed in the past dozen years involves submission each year, by the family, of a detailed financial aid form, which is evaluated by one of several regional scholarship services.

"It is based on the family's ability to pay. And the college, if it accepts the student, then makes up the difference," the coach at a small private university explained. "That means that if the service says a family can afford to pay, say, \$6,000 a year, the amount of aid the student would receive would vary according to the cost of a particular school. At our school, that might be \$4,000. At a

state school, maybe \$1,000. But either way, the family would pay the same."

There remain, too, loans and campus jobs, "but all of this goes through the school's financial aid office, and we never get directly involved in the decisions."

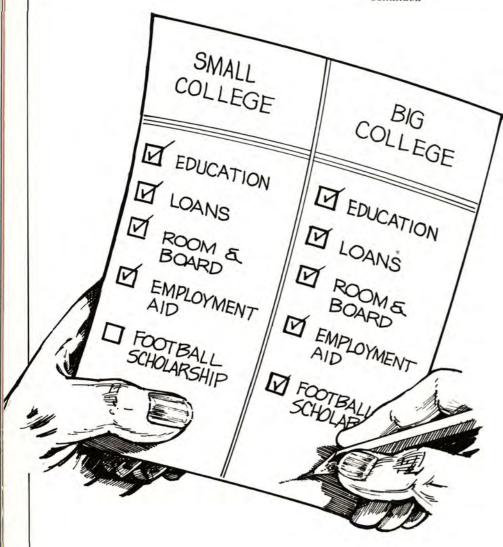
This situation has a happy byproduct which is cited by almost every non-scholarship coach. "The coachathlete relationship is better," said one coach, "because I don't have to make the financial judgments."

"I think morale is better at a small college," said another coach. "If our players are on aid, it's on a strict need basis — they'd be getting it whether or not they played football."

continued

LOVE OF THE GAME

continued



All of the coaches, however, stopped short of claiming purity for their level of the game beyond the fact that coachathlete relationships do tend to be less complicated. There still is recruiting, and recruiting competition.

If anything, recruiting at the non-scholarship level has to be more creative.

"We're trying to sell our product and our process," said one small-college coach. "I mean our success, our campus philosophy, our social setting — and the fun of playing in our program."

"Our philosophy is that we're going to get the best players we can," said a West Coast coach. "Usually we're looking for a guy whose coach thinks the Pac-10 should take him but whom the Pac-10 thinks is too light or too short."

There is nothing at this level to match the intensity of recruiting by the Division I and I-AA schools, but, noted one coach, "Once those big-school guys hit that February (national letter-of-intent) signing date, they're basically done recruiting and get back to coaching. With us, in a sense, we're never really done — we're in the dark well into the summer."

Furthermore, said a Northwest coach, most small schools have to "blanket" their region in recruiting. "The Pac-10 schools may have to identify 15 or 20 kids in our state as prospects and check them out. We need to identify 150 to 200, a much larger pool."

This identification process is not all road time, of course. "I have a lot of former players out there, and coaches I know, who recruit for me or send me recommendations and film," said a veteran coach.

"I think we're just like USC or Notre Dame or anybody else — we want to get to where we are selling success and tradition," said another coach, no stranger to small-college success. "I want kids whose desire is to be a four-year cham-

pion, not necessarily a four-year starter."

But why would a young man with a pro-football dream want to go to a small, non-scholarship program? The pros do have their Ken Andersons and Lyle Alzados and Dave Kriegs, but most of the draft time and big money is spent on athletes from the top 70 or so schools.

"Well, we're on the pro scouts' circuit—every college is," said a veteran playoff coach who has at least one alum still in the pros. "They, the pros, know where we are, and I think we can demonstrate that to any kid who wonders. So it comes back to the other basic appeals."

And football? It's the same game.

"The major difference at this level is the size of staff and the lack of specialty coaches," said a coach whose only fulltime assistants are, like he, also teachers. "But," pointed out another coach, "we still want to have a similar number of coaches to handle all the areas — we just have to use outside and part-time guys to get there."

"It boils down to what we can teach and what they can understand. And I suppose with less time and fewer assistants it may be tougher putting in certain little wrinkles," said the Midwestern coach. "I don't think there's any style of offense or defense or any technique that can't be used here. But on the other hand, I think too much emphasis is put on needing this offense or that play — it still comes down to fundamentals, organization, attention to detail."

This coach goes against the general small-college grain in advocating spring practice. "In essence, it doesn't cost anything — everybody and everything is already here," he said. "And to my way of thinking, spring practice gives a higher regard to the players' potentials."

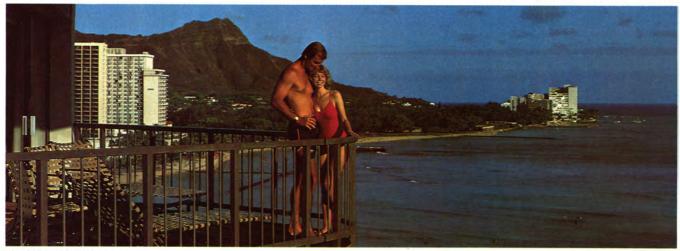
Other coaches, though, look at their programs' limitations as assets.

"When you have bigger staffs, bigger squads, bigger organizations," said a long-successful coach, "you almost have to have very tight game plans, very tight schemes.

"Here, our style gives the players more freedom. I feel guys play better with freedom. I try to give them the tools to work with and let them go for it—although I still make sure I make 51 percent of the decisions.

"I think that's the fun of playing at this level — and believe me, fun is one of the things we emphasize in our recruiting. I always say, I don't coach for a living, I coach for a loving."

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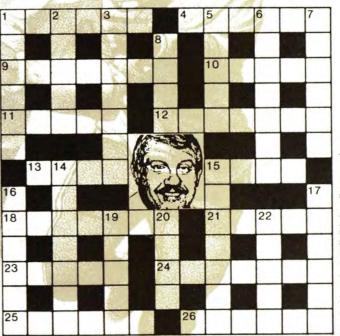
ACROSS

- 1 Pictured Outland Trophy winner who's now a film and television star (6)
- 4 University of Texas site (6)
- 9 Heisman winner White (7)
- 10 This USC All-American went on to star with the Pittsburgh Steelers (5)
- 11 New England Patriot passer who set nine NCAA records while at Illinois (5)
- 12 One of six "Fighting Irish" to capture Heisman Trophy, John
- 13 School attended by Heisman Trophy winner Nile Kinnick (4)
- 15 Heisman winner Beban (4)
- 18 Knox College and Lawrence University are both mem-
- bers of this conference (7) 21 Where Nebraska's "Mavericks" are based (5)
- 23 Heavy blow (5)
- 24 "Bruins'" home, Los
- 25 Seniors (6)
- 26 Louisiana State's only Heisman Trophy winner (6)

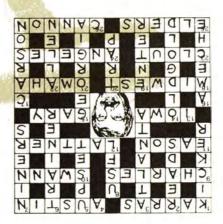
DOWN

- 1 Punter (6)
- 2 Attempts to determine opponent's intentions by observing various keys (5)
- 3 Peach Bowl site (7) 5 Defeat unexpectedly (5)
- 6 He attends to players' minor injuries (7)
- 7 Long Beach State's nickname, "Forty-__" (6)
- 8 League that employs the past three Heisman Trophy winners (4)
- 14 Georgia Tech's colors, and white (3,4)

- 15 Heisman winner Herschel Walker's alma mater (7)
- 16 Wisconsin's only Heisman winner (6)
- 17 New York Giant linebacker whose number 75 was retired by South Carolina State (6) 19 Go in (5)
- 20 Play in which defensive lineman is allowed to penetrate, only to be met by a pulling guard or tackle (4)
- 22 Southern Cal's last Heisman winner (5)



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You worked all day, ran an hour, enjoyed a shower.
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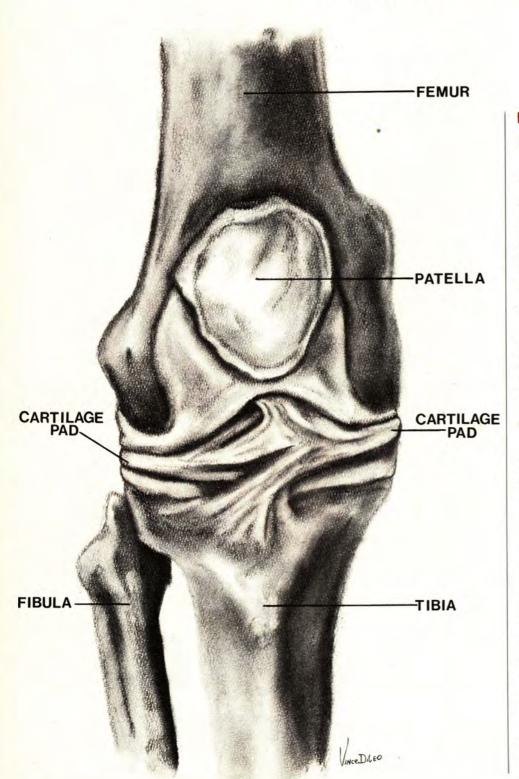
White Horse Scotch

Blended Scotch Whisky, 80 proof. Imported by Shaw-Ross International Importers Inc., Miami, FL © 1985

ARTHROSCOPY

Looking Into Knee Problems

by Joe McLaughlin, Houston Chronicle



o the orthopedic surgeon, arthroscopy is a new, clean surgical procedure to repair damaged knees.

To the athlete, arthroscopy is the best thing since sliced bread.

Arthroscopy, in simple terms, is a fairly new procedure by which the most vulnerable part of an athlete's body—the knee—may be operated on with fewer incisions, less pain and greatly reduced recovery time.

Most arthroscopic surgery is performed on football players, mainly because of the nature of the sport.

Arthroscopic surgery has enabled thousands of athletes in the last 10 years (the time period in which arthroscopy has been developed and applied) to undergo relatively minor knee surgery, allowing them to return to their activities in far less time than before.

And, to the coach, that is a godsend. One coach says, "With regular surgical procedures, we've had players miss whole seasons. With arthroscopy, most athletes can return within a three-to six-week period without losing their conditioning. It has been a tremendous development."

What is this new surgical procedure, which has elongated the careers of countless athletes?

The arthroscope—literally a "joint optical"—is an instrument that allows the doctor to look directly into the knee and diagnose most problems. The arthroscopic shaft contains coated glass fibers and a series of magnifying

continued



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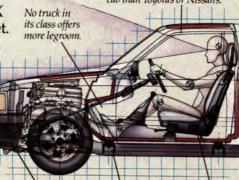
In fact, at just \$6995, the LX is a whopping \$1100 less than Toyota's and Nissan's sport trucks. Yet it's undeniably more refined.

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continued

"...with arthroscopic surgery, the patient can be in and out the same day and at most may require one or two pain pills. He may be on crutches two or three days. Very little rehabilitation is required."



For football players mass times velocity can equal injured knees.

lenses that beam an intense, cool light into the joint and relay a magnified image to the viewer. Looking through the eyepiece or at a television monitor, the doctor has a clear view and access to the area.

One doctor interviewed says, "Arthroscopy is like looking through a telescope."

To over-simplify the procedure, it goes like this: Once the patient is anesthetized, the surgeon makes a few tiny incisions around the knee. A sterile saline solution is injected through one of the openings to "blow up the knee like a balloon." The surgeon then inserts the arthroscope into the other openings to examine the knee com-

pletely. A torn meniscus (cartilage) or ligament, rough bone and loose fragments can easily be seen and evaluated.

Then, if arthroscopic surgery can be performed, the surgeon will continue, while watching the TV monitor. Following surgery, the small incisions will be stitched or taped, and the knee bandaged. The incisions (each five millimeters) will be minimal and will heal quickly.

Until the creation of the arthroscope, the orthopedic surgeon was unable to identify many knee problems. Thus, in order to diagnose and treat the knee problem, the surgeon resorted to conventional open-knee surgery, which requires large incisions, a hospital stay

and a prolonged rehabilitation process.

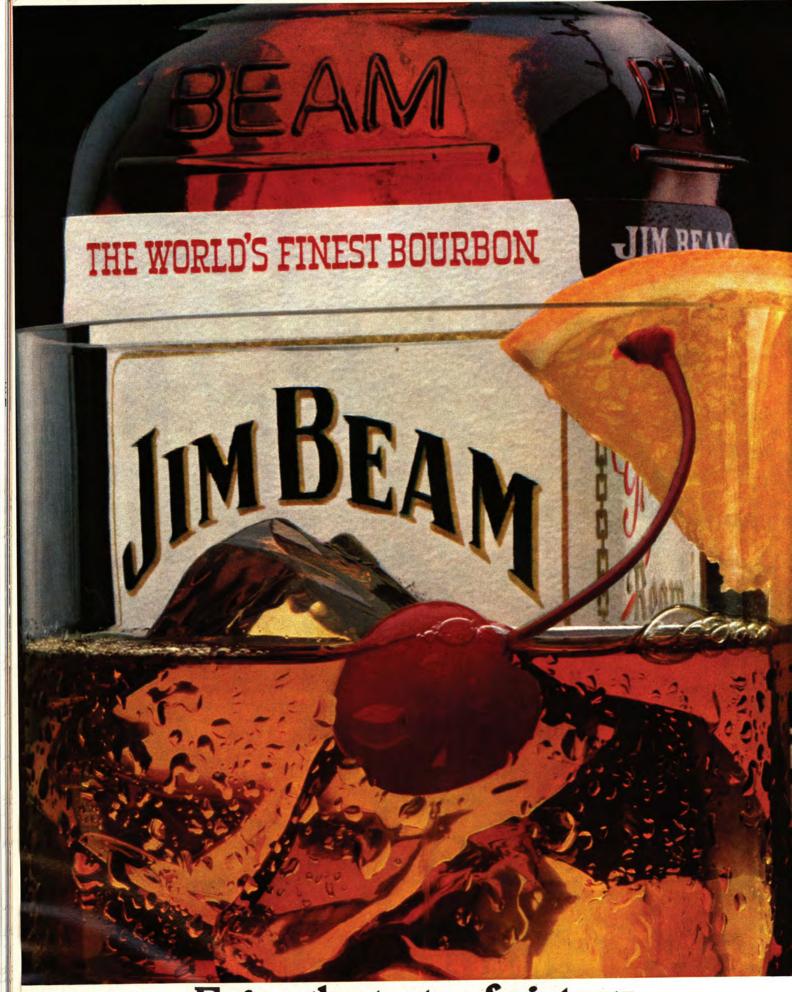
Not only is open-knee surgery physically debilitating, it is mentally depressing to the athlete.

One doctor suggests, "An athlete can look at the large tracks on his knees and numerous stitches and it looks bad. With arthroscopic surgery, he sees very tiny punctures, not a road map. He feels he isn't as badly injured. And, in effect, he isn't, because the bigger the incision, the longer the recovery."

Another says, "After arthroscopic surgery, an athlete can do some exercises that will allow him to remain in condition so he can return to his particular activity sooner. He can't do that

continued





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continued

with open-knee surgery."

Orthopedic surgeons, however, stress two important things:

- Arthroscopy is surgery. There are still incisions and it is still an operation; and
- Arthroscopy cannot be performed on all knee problems.

For instance, traditional open-knee surgery is required to repair major tears of ligaments, since direct suturing is necessary.

One doctor sums up a typical arthro-

Football players are larger, stronger and faster today and there is contact on every play, increasing the possibility of knee injury.

Knees aren't the only candidates for arthroscopy—the technique is also used on elbows and shoulders.

scopic surgery on the most common knee problem among athletes—torn cartilage.

"With traditional open-knee surgery," he says, "the patient would have to be in the hospital five to seven days, require multiple shots for pain, which is severe, and his time off would be approximately six to eight weeks.

"In contrast, with most arthroscopic surgery, the patient can be in and out the same day and at most may require one or two pain pills. He may be on crutches two or three days. Very little rehabilitation is required. He can begin conditioning exercises, such as bicycling or swimming, within four days. Usually, only two visits to a physical therapist are needed. The patient can do the rest himself. His time off is reduced from two to four weeks."

Most arthroscopic surgery is performed on football players, mainly because of the nature of the sport. One doctor says that it's a matter of "mass times velocity." Football players are larger, stronger and faster today and there is contact on every play, increasing the possibility of knee injury.

"Jumpers, baseball catchers and basketball players, as a rule," he adds, "comprise a small number of arthroscopic patients. However, we see many of those athletes come to us in their 40s with knee problems. Jumping sports are hard on the knees because the stress magnifies with each jump."

One surgeon says he is positively certain arthroscopic surgery lessens the effect of arthritis in later years, but since the process is only about 10 years old, it can't be documented for another decade or so.

"Arthroscopy lessens the damage to the area around the knee and therefore lessens the chance for arthritis to set in quickly," he says.

"Athletes who have had traditional open-knee surgery during their playing careers have come to us in their 40s and their arthritis is worse," he explains.

"You can clean the gristle and fragments in the area," he says, "but it's only temporary relief. Once it has progressed that far, there's little you can do."

The arthroscope is being used in other areas of the anatomy, such as elbows and shoulders. However, at this time, it appears that arthroscopy is not advanced enough to reduce the rehabilitation of such problems as shoulder separations.

That day may yet come. But, for now, help for the vulnerable knee has been the major breakthrough in fiber-optic technology.



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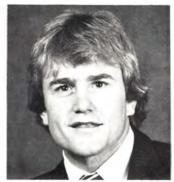
Dale Anderson Men's Golf



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



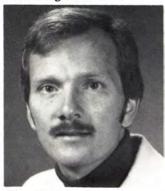
Johnny Orr Basketball



Mike Sharples Women's Gymnastics



Bob Randall Baseball



Ron Renko Women's Track and Cross Country

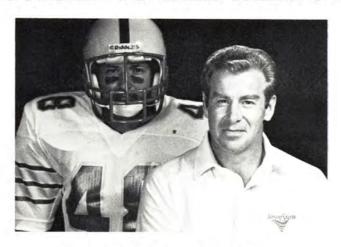


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Criner to discuss
the game just played
and look ahead to
the game coming up.
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Sunday night at 10:30



Cyclone All-Conference

1908-Bill Gross, tackle; Homer Hubbard, back; Guy Lambert, 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, 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, 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-Keith Schroeder, linebacker 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



Alex Giffords

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

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





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.

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1985-86 Iowa State Student Trainers

Vince Beam	Fort Dodge, Iowa	Sr.	Tim Murphy	Elgin, Ill.	Fr.
Mark Coberley	New London, Iowa	Jr.	Pat Nelson	Alexandria, Minn.	Jr.
Tim Erickson	Grand Rapids, Mich.	Sr.	Dave Ostermann	Ames, Iowa	So.
Steve, Haveman	Hull, Iowa	Fr.	Mary Porter	Louisville, Ky.	Grad.
Dan Henderson	Adel, Iowa	Fr.	Steve Stricker	Waterloo, Iowa	Sr.
Tom Johnson	Hawarden, Iowa	Fr.	Teresa Vollenweider		Grad.
June Anne McDona	ald Muscatine, Iowa	Fr.		manda ong. mo.	Cirdu.

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ALASKAN WILDERNESS AND GLACIER EXPEDITION, June 17-29. Travel to Vancouver, British Columbia; Skagwa Fairbanks, Denali, Anchorage and Valuez, Alaska, and Whitehorse in the Yukon.

horse in the Yukon.

COTES DU REIONE PASSAGE, July 12-25. Visit Cannes of the French Riviera, and cruise the Rhone River, then enjoy three days in Paris.

COASTS OF NEW ENGLAND CRUISE, July 26-Aug. 2. Travel to historic Boston, Nantucket Island, Martha's Vineyard. Newport, R.I., New Bedford, and Plymouth, Mass. aboard the Newport Clipper.

Newport Clipper.

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For more information, contact the ISU Alumni Association, Alumni Suite, Memorial Union • Ames. Iowa 50011 • (515) 294-4607.

Big Eight Conference 1985 Composite Football Schedule

August 31

Kansas 33, Hawaii 27

September 7

Colorado 23, Colorado State 10 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

Iowa State 20, Vanderbilt 17 Texas Christian 24, Kansas State 22 Ohio State 36, Colorado 13 Kansas 37, Indiana State 10 Texas 21, Missouri 17 Nebraska 52, Illinois 25

September 28

Iowa 57, Iowa State 3 Oklahoma St. 45, Miami (Ohio) 10 Colorado 14, Arizona 13 Florida St. 24, Kansas 20 Indiana 36, Missouri 17 Nebraska 63, Oregon 0 Oklahoma 13, Minnesota 7 No. Texas State 22, Kansas State 10

October 5

Drake 20, Iowa State 17 OKLAHOMA 41, KANSAS STATE 6 Kansas 44, Eastern Illinois 20 California 39, Missouri 32 Nebraska 38, New Mexico 7 Oklahoma State 25, Tulsa 13

October 12

IOWA STATE 22, KANSAS 21 COLORADO 38, MISSOURI 7 Oklahoma 14. Texas 7 NEBRASKA 34, OKLAHOMA ST. 24

	19	985 BIG	G EIGH	T ST	ANDIN	GS			
			Con	nfere	nce		Overa	11	
Teams			W	L	T	W	L	Т	
Nebraska	a		6	0	0	9	1	0	
Oklahom	ia		5	0	0	7	1	0	
Oklahom	a State		4	1	0	8	1	0	
Colorado			3	3	0	6	4	0	
Iowa Sta	ate		2	4	0	4	6	0	
Kansas			1	5	0	5	6	0	
Kansas S	State		1	5	0	1	9	0	
Missouri			1	5	0	1	9	0	
1985 BIG EIGH	TOT TE	AL DE	FENSE		100	5 DIC	FICE	T OFF	PRICE
					Parentl		EIGH	I OFF	ENSE
	Plays	Yards	Yds/G	5		acses,	Plays	Yards	Yds/0
Oklahoma (1)	471	1491	186.4	Nebr	aska (2)		784	4973	497.
Nebraska (3)	691	2609	260.9		homa (7)		632	3576	447.0
Oklahoma State (20)	641	2724	302.7	Kans	sas (37)		795	4161	378.3
Colorado (24)	699	3081	308.1		ouri (52)		754	3583	358.3
Iowa State (47)	743	3452	345.2		homa State	(53)	643	3217	357.5
Kansas State (73)	762	3743	374.3		rado (91)	13.76	664	2942	294.2
Kansas (78)	797	4239	385.4		State (10	0)	746	2645	264.5
Missouri (88)	787	4220	422.0		as State (1		650	2029	202.9

October 19

COLORADO 40, IOWA STATE 6 KANSAS 38, KANSAS STATE 7 NEBRASKA 28, MISSOURI 20 Miami (Fla.) 27, Oklahoma 14

October 26

OKLAHOMA 59, IOWA STATE 14 NEBRASKA 17, COLORADO 7 OKLAHOMA STATE 17, KANSAS 10 KANSAS STATE 20, MISSOURI 17

November 2

MISSOURI 28, IOWA STATE 27 NEBRASKA 41, KANSAS STATE, 3 OKLAHOMA 48. KANSAS 6 OKLAHOMA STATE 14, COLORADO 11 SMU at Oklahoma

November 9

NEBRASKA 49, IOWA STATE 0 COLORADO 14, KANSAS 3 OKLAHOMA STATE 35, KANSAS STATE 3 OKLAHOMA 51, MISSOURI 6

November 16

IOWA STATE 21, KANSAS STATE 14 NEBRASKA 56, KANSAS 6 OKLAHOMA STATE 21, MISSOURI 19 OKLAHOMA 31, COLORADO 0

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

CAPS - Big Eight Conference games



Bergan's Cyclones After Fourth Straight Conference Crown

Call it "the stable that Bergan built." Call it one of the great athletic turnarounds in Big Eight history. Either way, the story is the same this season. Iowa State will again have another stable of conference contenders led by a small cluster of world class thoroughbreds that should make Iowa State's track team one the Big Eight Conference favorites. Cyclone Head Coach Bill Bergan took an Iowa State program that had finished last in 16 of the 19 previous conference outdoor meets before his arrival and turned it into a unit that will start the 1986 outdoor season after its fourth straight conference title. Still, Bergan isn't quite ready to mortgage the farm on a squad that has a good chance to win, but could place or show at both conference meets this season.

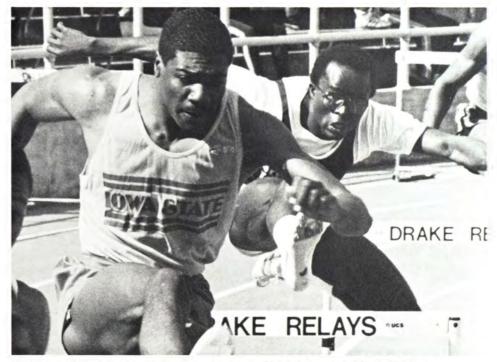
Bergan's 10th squad is a balanced group. There are several good sprinters, a few outstanding hurdlers, some great distance competitors and a cluster of promising field event personnel. Among the best of these is Danny Harris.

What more can be said of an Olympic silver medalist whose adjustment to the collegiate track scene includes two NCAA 400-meter hurdle titles, a junior world record, six individual Big Eight titles and a quintet of All-America plaques? Just that he still has two years of eligibility remaining and will be the rock on which the Cyclones will build their conference title hopes. But ISU track is far from a solo act.

Harris' talent in the hurdles will be supplemented by veterans Walt Curry and Patrick Cheruiyot. Both placed in hurdle events last season and will be counted on for points this year.

Few people are better once around the track than Cyclone senior Leroy Dixson. The defending conference indoor 400-meter champion, he was a member of the ISU 4 x 400-meter squad that placed third at the NCAA Outdoor Championship. The Wisconsin transfer also placed second over 200 meters at the conference meet. Junior David Palmer, a fifth-place 400-meter dash finisher outdoors last year, also returns.

Over 800 meters the Cyclones can look to the home-grown boy made good — former West Des Moines Valley quarterback John Hoogensen. The senior was Iowa State's most improved runner last season, placing second at the conference outdoor meet.



Olympic Silver Medalist Dannis Harris will be after his third NCAA 400-meter hurdle title in as many outdoor seasons.

A key to the Cyclones' outdoor success will be the health of 1984 Big Eight Conference champion Paul Black. Black won both the 1,000-yard and mile runs at the '84 conference indoor championship. The former Drake Relays champion underwent foot surgery Nov. 2, but is a gutsy performer who should fare well this season.

Defending NCAA 10,000-meter champion Yobes Ondieki will be a key cog in the Cyclones' indoor chances. Senior Raf Wyns will try to defend his conference 5,000-meter run title. Wyns picked up where Black had left off last season, winning the Drake Relays 1500-meter run title. Tim Wakeland was an ISU placewinner indoors last season and returns for Bergan this year.

ISU's field events corps is anchored by defending javelin conference champion Mike Brennan. Brennan got his career off on the right foot, setting a school record on his very first ISU throw, to win the Paper Tiger Relays last season. Moses Kiyai was second at the conference meet last season outdoors in the triple and long jumps and should give the Cyclones shots at both titles this season. Discus thrower Mike Goad should place again for ISU and Dave Juehring should place in both the discus and shot put.

Iowa State's chances for nationallevel success will increase or decrease with the fortunes of this year's team's physical well-being. If the veterans come through and Bergan's newcomers are successful, the Cyclones will be a good bet to put another trophy in Bergan's trophy case — a booth that is quickly running out of room.



Former Big Eight Conference champion Paul Black will try to bounce back from injuries to again be a top-notch Cyclone.

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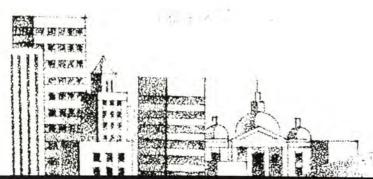
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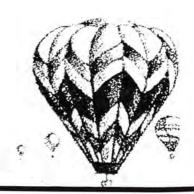
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Iowa State Cyclones

	and the second s
2	Andrew JacksonTB, 5-10, 185 JrLos Angeles, Calif./Man. Arts
4	Rick FrankPK, 6-1, 193 JrCypress, Calif./Same
5	Kevin ColonCB. 6-0. 180
8	JrKansas City, Kan./Wash. Marc Bachrodt**PK, 5-8, 149
11	SrRockford, Ill./Boylan Alex Espinoza*QB, 6-1, 183
	JrE. Los Angeles, Calif./St. Paul Alan Hood**QB, 6-1, 203
12	Sr St. Louis, Mo./Sumner Keith Fulton LB, 6-1, 232
14	JrGarden City, Kan./Same
15	David LittleFL, 6-3, 195 FrBloomington, Ill./Same
17	Bobby PetersenQB, 6-5, 205 Fr Palatine, Ill./Same
18	Brian ReffnerFS/P, 6-0, 182 JrHutchinson, Kan./Same
19	Derek DeGennaroQB, 6-3, 191 SoFt. Lauderdale, Fla./Cardinal
20	Marques RodgersRB, 6-3, 227 FrJoplin, Mo/Memorial
22	Aaron ManningCB, 5-11, 173 JrJersey City, N.J./Ferris
24	Tony Tucker*CB. 6-0, 175
25	Sr
26	Kent Anderson** FL 6-1 192
27	SrBloomfield, Iowa/Davis Co. Greg Buttz* FS, 6-2, 194
	Greg Buttz*
28	JrPasadena, Calif./Same
29	Terry SheffeyCB, 6-0, 206 JrPittsburgh, Penn./Brashear
31	Paul ThibodeauxRB, 6-0, 190 FrChicago, Ill./St. Rita
32	Don Poprilo* TB, 5-11, 205 SoInwood, N.Y./Same
33	Kirk Thomas**FB, 5-11, 212 SrSpringfield, Ill./Southeast
35	Terrence Anthony*CB, 5-10, 183 JrE. St. Louis, Ill./Assumption
36	Al Watson***TB, 6-1, 205 SrOmaha, Neb/Benson
37	Joe HendersonRB, 6-0, 195 FrChicago, Ill./Leo
38	Ray GuzziFL, 6-0, 185 SoWest Orange, N.J./Same
40	Bobby HackettLB, 6-1, 198
41	SoMt. Vernon, N.Y./Same Anthony Mayze*SS, 6-3, 195
42	SrWichita Falls, Texas/Same Jeff DoleFS, 6-1, 190
43	FrGrundy Center, Iowa/Same Michael Taylor*DE, 6-4, 220
44	SrDetroit, Mich./Kettering Mark Matuscak*FS, 6-0, 203
45	SoOmaha, Neb./Creighton Lester Williams***DE, 6-1, 234
46	SrCedar Rapids, Iowa/Jefferson James NewbillFS, 6-3, 198
	JrMullica Hill, N.J./Clearview Jim Luebbers***DE, 6-5, 249
48	SrShell Rock, Iowa/Waverly Anthony HoskinsLB, 6-1, 200
49	FrDetroit, Mich./Chadsey
50	Channon MawdsleyC, 6-3, 259 JrAlgona, Iowa/Algona

51 Jeff Braswell*MLB, 6-1, 225 JrRiviera Beach, Fla./Suncoast
52 Tim Iversen**LB, 6-2, 219 SrSioux City, Iowa/Heelan
53 James Butler*LB, 6-3, 202 SoHempstead, N.Y./Same
Trent Van HoosenLB, 6-2, 205 FrNewton, Iowa/Same
55 Chris MooreMLB, 6-2, 219 SoSalt Lake City, Utah/Brighton
56 Willie Everett*DE, 6-3, 229 SrBushnell, Fla./So. Sumter
57 Dennis Gibson**LB, 6-3, 226 JrAnkeny, Iowa/Same
58 Scott BensonDE, 6-3, 248 SoOmaha, Neb/Burke
59 Randy Richards**LB, 6-3, 229 JrUrbandale, Iowa/Same
62 Eric Huhndorf*OG, 6-4, 272 JrMarion, Iowa/Same
63 Vince Jasper*OG, 6-3, 260 JrOmaha, Neb/Burke
64 John Smith*
65 Kevin Eggleston**OT, 6-8, 298 SrMemphis, Mo/Scotland
67 Brett Lawrence**OG, 6-3, 255 JrSpringfield, Ohio/Northeast
68 Doug Van Sloten**OG, 6-4, 261 SrSioux Falls, S.D./Lincoln
69 Keith SimsOT, 6-3, 317 FrWatchung, N.J./Watchung Hills
70 Scott Brandt**OG, 6-5, 272 JrClear Lake, Iowa/Same
71 Jeff Lambert*OG, 6-6, 252 SrSioux City, Iowa/East
72 Casey HayesOT, 6-0, 255 JrAtlantic, Iowa/Same
73 Paul McLain
75 Bruce Westemeyer**OT, 6-7, 269 SrGeneseo, Ill./Darnall
76 Todd Oxley
77 Lyle GermanOT, 6-5, 292 SoBattle Creek, Iowa/Same
78 Gene HarrisOG, 6-3, 279 FrChicago Heights, Ill./Bloom Trail
79 Mike Roberts**OT, 6-5, 292 SrElden, Iowa/Cardinal
80 Keith SchrageTE, 6-3, 232 JrParkersburg, Iowa/Same
81 Danny Gantt**FL, 6-3, 202 SrCerritos, Calif./Gahr
82 Brian BradleyFL. 6-2, 174 FrCahokia, Ill./Same
83 Jeff Wodka***TE, 6-5, 238 SrDes Moines, Iowa/Dowling
84 Hughes SuffrenFL, 6-3, 188 SoBonner Springs, Kan./Same
86 Dennis Ross
87 Dave BenoitTE, 6-5, 230 FrHawthorne Woods, Ill./St. Viator
88 Tom StawniakTE, 6-5, 242 SoOmaha, Neb./Central
90 Greg Liter**DT, 6-6, 260 JrMosinee, Wis./Same
91 David FergusonDT, 6-4, 240 JrRichmond, Calif./El Cerrito
93 Johnny LomaxDT, 6-3, 250 SoChicago, Ill./Morgan Park

94	Mike ShaneLB, 6-2, 195 FrConverse, Ind./Oak Hills
95	Bill Berthusen**DT, 6-5, 272 JrMarshalltown, Iowa/Same
96	Perry Laures*DT, 6-3, 262 SrNew Hampton, Iowa/Same
99	Brad HenkeDT, 6-3, 254 SoLittleton, Colo./Heritage
	Brian BarkleyOG, 6-5, 249 FrMorris, Ill./Same
	Mike BartczyszynDT, 6-4, 230 FrMt. Prospect, Ill./St. Viator
	Matt Boles
	John CinefroDE, 6-2, 210
	FrClarendon Hills, Ill./Same
	Tim CreasemanTB, 6-2, 195 SoBoone, Iowa/Same
	Scott Crimmins QB, 6-3, 187 SoLincoln, Neb/East
	Don EdwardsLB, 6-2, 202
	FrLauderdale, Fla./Northeast
	Chris Hentges*FB. 6-0, 199 SoJefferson City, Mo/Helias
	David Heyn*
	SoIowa City, Iowa/City High
	Eric HolmOT, 6-5, 268
	FrBloomington, Minn./Kennedy
	Keith KimberlyPK, 5-10, 197 SoTroy, Mich./Same
	Jeff LeadersDE, 6-3, 229
	JrCouncil Bluffs, Iowa/Lincoln
	Marcus LesterTE, 6-6, 223
	FrCincinnatí, Ohio/Hughes
	Dave MartinOT, 6-6, 285 FrWilliams Bay, Wis./St. Mary's
	Roger McCarron RB 5-10, 198
	FrDubuque, Iowa/Wahlert Robbie MinorFL, 6-0, 186
	JrHazelwood, Mo./East Sylvester NickersonTB, 5-10, 185
	FrMiami, Fla./Northwestern
	Tim Niggeling*LB, 6-2, 217
	SoTama, Iowa/South Tama Mike O'BryanFL, 6-3, 186
	FrHarlan, Iowa/Same
	Alan PattenDE, 6-3, 216
	SoHarlan, Iowa/Same
	Brent PearlmanSS, 5-11, 205 FrArlington Hgts., Ill./Buffalo Grove
	Anton PetrzelkaOG, 6-5, 250
	SoCedar Rapids, Iowa/Regis
	Seth RamseyQB, 6-1, 185 FrMaple Grove, Minn./Same
	Daron RiceFL, 5-11, 175
	FrFlint, Mich./Same
	Clint RiggsOT, 6-5, 292 FrTingley, Iowa/Mt. Ayr
	Brett SadekQB, 6-2, 197 JrApple Valley, MN/Rosemount
	JrApple Valley, MN/Rosemount
	Curt Skotnicki TB, 5-10, 195 SoBartonville, Ill./Same
	Jeff SpringerOG, 6-5, 250 FrHampton, Iowa/Same
	Rusty StuartDE, 6-2, 207
	FrUrbandale, Iowa/Same
	Jeff UtesDT, 6-5, 231 FrStacy, Minn./Cambridge
	Chad WeldingFS, 6-6, 197 SoSioux City, Iowa/North
	*Indicates no. of letters earned



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When IOWA STATE Has The Ball

IOWA	SIMIE	OFFENSE
FL	84	Hughes Suffr
LT	69	Keith Sims, 6
LG	62	*Eric Huhndor
C	50	*Channon May

ren. 6-3, 188, So. 3-3. 317. Fr. f. 6-4, 272, Jr. wdslev, 6-3, 259, Jr. RG 63 *Vince Jasper, 6-3, 260, Jr. 67 **Brett Lawrence, 6-3, 255, Jr.

*Alex Espinoza, 6-1, 183, Jr. 33 *Kirk Thomas, 5-11, 212, Sr. Andrew Jackson, 5-10, 185, Jr. ***Jeff Wodka, 6-5, 236, Sr. **Dennis Ross, 6-3, 205, Fr.

OKLAHOMA STATE DEFENSE

LCB 5

FS 44

SS 10

RCB

**Warren Thompson, 6-3, 226, Sr. LT 84 **Leonard Jackson, 6-2, 238, Jr. **John Washington, 6-4, 274, Sr. NG 80

RT 99 ***Leslie O'Neal, 6-3, 245, Sr. DE ***Harry Roberts, 6-1, 214, Sr. ELB 54 *Ricky Adams, 5-11, 223, Sr. MLB 40

**James Ham, 6-2, 235, Sr. *Demise Williams, 6-2, 205, Jr. **Mark Moore, 6-0, 197, Jr. **Mike Hudson, 6-0, 200, Sr. Melvin Gilliam, 6-2, 170, Fr.

THE CYCLONES

20 Rodgers, RB

22 Manning, CB

QB

FB

2 Jackson, TB 25 Price, CB 26 Anderson, FL 27 Buttz, FS 4 Frank, PK 5 Colon, CB 8 Bachrodt, PK 28 Pitts, CB 29 Sheffey, CB 11 Espinoza, QB 12 Hood, QB 31 Thibodeaux, RB 14 Fulton, LB 32 Poprilo, TB 33 Thomas, FB 15 Little, FL 17 Petersen, QB 35 Anthony, CB 18 Reffner, FS/P 36 Watson, TB 19 DeGennaro, QB 37 Henderson, RB

40 Hackett, LB 41 Mayze, SS 43 Taylor, DE 44 Matuscak, FS 46 Newbill FS 48 Luebbers, DE 49 Hoskins, LB 51 Braswell, MLB

52 Iversen, LB 53 Butler, LB 54 Van Hoosen, LB

55 Moore, MLB 70 Brandt, OG 56 Everett, DE 57 Gibson, LB 71 Lambert, OG 72 Haves, OT 73 McLain, C

58 Benson, DE 59 Richards, LB 75 Westerneyer, OT 62 Huhndorf, OG 76 Oxley, C 63 Jasper, OG 64 Smith, C 77 German, OT 79 Roberts, OT 65 Eggleston, OT 80 Schrage, TE 66 Heyn, C 81 Gantt. FL 67 Lawrence, OG 82 Bradley, FL 68 Van Sloten, OG 83 Wodka, TE

87 Benoit, TE 88 Stawniak, TE

90 Liter, DT 91 Ferguson, DT 93 Lomax, DT 94 Shane, LB 95 Berthusen, DT 96 Laures DT 99 Henke, DI

When OKLAHOMA STATE Has The Ball

OKLAHOMA STATE OFFENSE

SE 22 ***Terry Wemer, 5-11, 183, Sr. *Chuck Shanklin, 6-6, 275, Sr. LT 76 LG 66 **Derek Burton, 6-2, 253, Sr. C 67 **David Tucker, 6-2, 262, Sr. *Doug Meacham, 6-3, 240, So. RG **Paul Blair, 6-4, 275, Sr. RT TB 34 FB 31

38 Guzzi, WR

39 Hentges, FB

*Ronnie Williams, 6-4, 210, So. *Thurman Thomas, 5-11, 186, So. **Will Timmons, 6-0, 222, So.

*J.R. Dillard, 6-4, 245, So. **Bobby Riley, 5-9, 170, Jr.

IOWA STATE DEFENSE

LDE 45 ***Lester Williams, 6-1, 234, Sr. **Greg Liter, 6-6, 260, Jr. LDT 90 RDT 95 **Bill Berthusen, 6-5, 286, Jr. ***Jim Luebbers, 6-5, 249, Sr. RDE 48 WOLB 57 **Dennis Gibson, 6-3, 225, Jr. Chris Moore, 6-2, 213, So. MLB 55 SOLB 59 **Randy Richards, 6-3, 217, Jr. *Terrence Anthony, 5-10, 183, Jr. RCB 35 LCB 28 Milon Pitts, 6-0, 183, Jr. *Anthony Mayze, 6-3, 206, Sr. Brian Reffner, 6-0, 182, Jr. SS 41 FS 18

THE COWBOYS Gilliam, QB/DB Brown, DB Williams, CB 6 Roberts DE 7 Cooper, P 8 Cockrell, DB 9 Dennis, PK 10 Hudson, DB 11 Dykes SE 14 Gaines, QB 15 Williams, QB

FL

16 Thompson, K 17 Rankin, QB 32 Limbrick, FB 34 Thomas, TB 20 Luper, RB 36 O'Donnell, K 21 Beck, SE 37 Tero, FB 44 Moore, FS

39 Montgomery, FS 40 Ham, LB 23 Nash, RB 25 Miller, FB 27 Weller, DB 45 Schiro, LB 46 McCalister LB 29 Green, RB 30 Cumby, LB 47 Deckard, DB

49 Williams, DE 50 Smithton, C 51 Wilkins, OG 53 Storey, OT 54 Adams, LB 55 Krebs, LB 56 Woodard, OL 57 Fitzgerald, DE

62 Wolfe, OL 64 Andress, DL 65 Kolb, OL 66 Burton, OG 67 Tucker, C 69 Hawkins, NG 72 Blair, OT 76 Shanklin, OT 79 Hopkins, OT 80 Washington, DT Meacham, OG 60 Jones, DL

85 Simien. FL 87 Dillard, TE

92 Nunn, LB 94 Hawkins, DE 95 Jones, L 97 Shaw, DE 98 Brantley, LB 99 O'Neal, DT

84 Jackson, TE

Today's Officials: John Laurie, Referee; Frank Gaines, Umpire; Steve Usechek, Head Linesman; George Hayward, Line Judge; Butch Clark, Field Judge; Terry Turlington, Side Judge; David Ames,



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GOODFYEAR

Oklahoma State Cowboys

-	
1	Bobby Riley**SE, 5-9, 170 JrStroud, Okla.
2	Melvin Gilliam .QB/DB, 6-2, 170 FrTulsa, Okla./Washington
4	Donnie BrownDB, 5-9, 180 Fr. Carrollton, Tex./Newman Smith
5	Demise Williams*CB, 6-2, 215 Jr Washington, DC/Anacostia
6	Harry Roberts***DE, 6-1, 214 SrMuskogee, Okla.
7	Cary Cooper*P, 5-10, 155 SoBroken Arrow, Okla.
8	Milton CockrellDB, 5-9, 170 FrDallas, Tex./Wilmer Hutchins
9	Brad DennisPK, 5-7, 140 FrVilla Park, Calif.
10	
11	Hart Lee DykesSE, 6-4, 205 FrBay City, Tex.
14	Rodderick GainesQB, 6-1, 203 FrTyler, Tex./Chapel Hill
15	Ronnie Williams*QB, 6-4, 210 SoWichita Falls, Tex./Rider
16	Rich ThompsonK, 6-4, 215 SoSapulpa, Okla.
17	Rusty Rankin*QB, 6-2, 193 SoVinita, Okla.
18	Tr. D. H. DRING A. A
20	Curtis LuperRB, 6-0, 200 FrSherman, Tex.
21	Lynn Beck*SE, 6-1, 189 SrBlanchard, Okla.
22	Terry Wemer***SE, 5-11, 182 SrJoplin, Mo./Parkwood
23	Mitch NashRB, 5-10, 185 FrBartlesville, Okla.
25	Joe Miller*FB, 5-11, 202 JrDale City, Va./Garfield
27	Wade WellerDB, 5-10, 175 JrTulsa, Okla./Cascia Hall
29	Harold GreenRB, 6-1, 194 FrOrange, Tex./Stark
30	Kenneth Cumby*LB, 5-11, 205 SoAthens, Tex.
31	Will Timmons**FB. 6-0, 222 JrLittle Rock, Ark./Hall
32	Garrett LimbrickFB, 6-3, 205 FrHouston, Tex./North Brook
34	Thurman Thomas* TB, 5-11, 186 So. Missouri City, Tex./Willow Ridge
36	Joey O'DonnellK. 6-0, 215 FrPerry, Okla.
37	Jim TeroFB. 6-1, 212 JrEdmond, Okla. Ken Montgomery** FS. 5-10, 190
00	SrWichita Falls, Tex./Rider James Ham**LB. 6-2, 235
10	Sr
44	JrNacogdoches, Tex.

45 Bouncer SchiroLB, 6-1, 225 JrHouston, Tex./Strake
46 Greg McCalisterLB, 6-1, 226 FrMidwest City, Okla.
47 Jerry DeckardDB. 6-2, 200 SoNacogdoches, Tex.
48 Windell Yancy**CB, 6-2, 196 JrDallas, Tex/Lake Highlands
49 Ron WilliamsDE, 6-3, 215 SoHouston, Tex./Aldine
50 Shane SmithtonC, 6-0, 225 FrWoodward, Okla.
51 Tony Wilkins*OG, 6-2, 255 Jr. N. Little Rock, Ark./Sylvian Hills
53 David Storey*OT, 6-4, 265 SrAltus, Okla.
54 Ricky Adams*LB, 5-11, 223 Sr. Junction City, Kan./Hutchinson Juco
55 Jim Krebs*LB. 6-1, 221 SrTaft, Tex.
56 Byron WoodardOL, 6-3, 293 Fr
57 Brian FitzgeraldDE, 6-3, 225
JrWashington, DC/Anacostia 58 Doug Meacham*OG, 6-3, 240
SoArlington, Tex./Houston
FrPort Arthur, Tex./Lincoln 62 Mike WolfeOL, 6-5, 250
64 Bryan AndressDL, 6-2, 240
FrDeLeon, Tex. 65 Matt KolbOL, 6-5, 240
66 Derek Burton**OG, 6-2, 253
SrOkmulgee, Okla. 67 David Tucker**C, 6-2, 262
SrChildress, Tex.
72 Paul Blair**OT, 6-4, 275
76 Chuck Shanklin*OT, 6-6, 275
SrHacienda Heights, Calif. 79 Kelly Hopkins*OT, 6-5, 275
JrCollinsville, Okla. 80 John Washington** DT. 6-4, 274
SrHouston, Tex./Sterling 83 Mike AlexanderWR, 5-11, 170
FrDuncan, Okla. 84 Leonard Jackson** TE, 6-2, 238
JrPine Bluff, Ark.
FrPort Arthur, Tex./Austin
JrMidland, Tex./Lee
SoCleveland, Okla.
SrDale City, VA/Garfield
92 Robert Nunn*LB, 6-3, 220 SoApache, Okla.

94	Dana HawkinsDE, 6-1, 208 SoLongview, Tex./Pinetree
95	Bill JonesL. 6-4, 230 FrJay, Okla.
97	Ricky Shaw*DE, 6-4, 218 SoFayetteville, NC/Byrd
98	Glenn BrantleyLB, 5-10, 239 SrBeaumont, Tex./Pollard
99	Leslie O'Neal***DT, 6-3, 245 SrLittle Rock, Ark./Hall
*Lett	ers earned



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CHEERLEADERS



L-R: Top Row — Tim Harris, Kolleen Janke, Tom Crider, Andrea Myers, John Mullen, Val Adamski; Middle Row — Mark Heckman, Jamie Lucas, Jim Luza, Kelly Keyes, Tom Breck, Mary Beth Myers; Bottom Row — Penny Jones, Brian Bagon, Brian Laures, Liz Crawford.

POMPONS



L-R: Top Row — Renee Szot, Geralyn Schany, Tracii Patterson, Linda Garney; 2nd Row — Kelley Foringer, Val Meinhart, Paris Seely; 3rd Row — Jeannie Deering, Jennifer Mandala, Kathleen Brannon; Bottom Row — Rhonda Randolph, Julie Peterson.

Cyclone Football Trivia Contest--

- 1. Which former ISU gridder holds the record for the most net yards rushing in a single game, Dexter Green, Dave Hoppmann, Jim Wingender, Tommy Vaughn, or Mike Strachan?
- 2. How many head football coaches have there been at lowa State?
- 3. What were the most points ever scored by Iowa State against an Oklahoma State team, and in what year?
- 4. Iowa State has had two player-coaches. One of them was Bert German who was the head coach and captain in 1894 (although he later was an assistant under "Pop" Warner). Name the other player-coach.

North Grand Mall Ames, Iowa

- 5. Prior to Earle Bruce, who was the last Iowa State football coach to have a career winning record?
- 6. What year did Iowa State first have an all-conference selection?
- 7. What former Cyclone quarterback holds the single-season Big Eight record for the most plays?
- 8. Who was the only Cyclone to lead the nation in kick-off returns?
- 9. What former Cyclone holds the Big Eight record for career kickoff return yardage?
- 10. How many Iowa State squads have completed a season without a loss?

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

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Game 8

Name		
Address		

Phone Number

Answers To Nov. 2 Cyclone Football Trivia Contest

- Jason Jacobs caught 64 passes for 584 yards and three touchdowns in 1983.
- In the 1907 game against Nebraska, ISU claims a 13-10 victory, while Nebraska claims a 10-9 win on a controversial drop-kick.
- Larry Carwell ran for 123 yards after picking off two passes in the 1966 Kansas game.
- 4. Tom Buck ran back 43 punts during the 1977 season.
- Oklahoma State joined the conference in 1959 and played its first conference match-up in 1960.
- Harry G. Burrell was the sports information director at ISU from 1942-43 and then again from 1946-76, a total of 31 years.
- Iowa State was ranked 10th nationally on Oct. 16, 1972, with a 3-1-0 record.
- Dave Archer ran off 137 straight attempts during the 1983 season.
- The Hula Bowl. A total of twenty Cyclones, including coach Earle Bruce in 1977, have participated.
- 10. In 1971, ISU beat the Tigers 45-17.

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. Address and Phone Number. (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.

Oklahoma State University



Oklahoma State University enters its 94th year this fall and its eighth under the administration of its seventeenth president, Lawrence L. Boger, who assumed duties on June 15, 1977. OSU opened its doors as Oklahoma A & M in 1891, when 45 students met in Stillwater's Congregational Church. This was 16 years before Oklahoma's statehood.

Enrollment on the Stillwater campus for fall '83 was 22,823. OSU offers curriculums through its colleges of Agriculture, Arts and Sciences, Business Administration. Education, Home Economics, Veterinary Medicine, a graduate college and the College of Engineering, Architecture and Technology.

The faculty-student ratio at OSU is 1-19, and there are 1,100 full time teaching faculty with nearly 700 administrative and professional employees. The university offers doctorate degrees in 46 fields. master's degrees in 78 and bachelor's degrees in 94 major fields. Some 4,000 students graduate annually.

OSU's central campus includes 547 acres with 184 permanent buildings. The physical plant is valued at \$145 million. Adjoining experimental farms cover 2,352 acres and the university's Lake Carl Blackwell area to the west covers 19,364 acres. That includes the 3,380-acre lake. OSU has 16 agricultural experiment stations statewide.

Twelve major residence halls have a capacity of 6,158 single students, while married student housing encompasses 710 additional apartments. Additional housing is provided just off campus by 24 fraternities and 12 sororities.

OSU athletic teams have enjoyed more success than any other team in the country with the exception of UCLA and Southern Cal. OSU



Pat Jones Head Football Coach



George Walstad Assistant Head Coach



Larry Coker Offensive Coordinator



Louis Campbell Defensive Coordinator



Willie Anderson Recruiting Coordinator

has won 36 NCAA team championships and crowned 114 individual NCAA champions.

OSU became a charter member of the Southwest Conference in 1914, resigned to enter the Missouri Valley Conference in 1925, and then became a member of the Big Eight Conference in May 1957.



Reggie Herring Assistant Coach



Houston Nutt Assistant Coach



Brad Seely Assistant Coach



Bill Shimek Assistant Coach



Kevin Steele Assistant Coach

Oklahoma State Cowboys





Ricky Adams



Lynn Beck



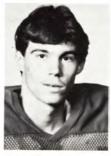
Paul Blair



Keith Brown



Derek Burton



Cary Cooper



Schaun Gallagher



James Ham



Marvin Hawkins



Mike Hudson



Leonard Jackson



Jeff Miller



Ken Montgomery



Mark Moore



Leslie O'Neal



Rusty Rankin



Bobby Riley



Harry Roberts



Terrance Scott



Chuck Shanklin



David Storey



Warren Thompson



Will Timmons



David Tucker



John Washington



Terry Wemer



Tony Wilkins



Demise Williams



Ronnie Williams



Windell Yancy

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	- 60
Sept. 13	Loyola vs. Memphis St.	6 p.m.
Sept. 13	lowa 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	lowa	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.	0.0
Nov. 30	at Wyoming	6 p.m.
Dec. 1	at Colorado State	12 p.m.
D 7	NO	-

Men's Cross Country

NCAA First Round NCAA Second Round

NCAA Championship

All times CST

TBA

TBA

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. All times CST	12 p.m.

Women's Cross Country

Sept. 14	at lowa 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	3
Sept. 19 Sept. 20-21	Minnesota at Drake Inv.	3 p.m.
Sept. 26	Drake	3 p.m.
Oct. 2	lowa	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	

M	en's Gymnasti	cs
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 lowa	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	lowa	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

Sept. 7 Sept. 14 Sept. 19	Men's Golf at Drake Central College at Big Four	2:30 p.m. 1 p.m. 8 a.m.
Oct. 10 Oct. 14-15	at lowa at Minnesota	10 a.m. 8 a.m.
Oct. 21-22 Oct. 29-30	Minnesota at Dist. Tourn. All times CST	8 a.m. 8 a.m.

olf

Won	nen's Swimmin	a
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 lowa	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.	100
Mar. 14,15	at NCAA Diving Zones	
Mar.20,21,22	at NCAA Champ.	
	All times CST	

	Men's Swimmi	ng
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	lowa	2 p.m.
Mar. 6-8	at Big Eight Champ.	
Apr. 3-5	at NCAA Natl.Champ. All times CST	

Dec. 7

Dec. 14

Dec. 21-23

Sports Schedules

Wrestling

	F. II OII	
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	lowa	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	and any

Men's Basketball (starting times tentative)

(starting times tentative	1
South Dakota State	8 p.m.
at Illinois State	7:30 p.m.
San Francisco State	1 p.m.
Northern Iowa	7 p.m.
at Drake	7:35 p.m.
lowa	8 p.m.
Michigan State	1 p.m.
South Dakota	8 p.m.
at Indiana	2 p.m.
at Music City Classic	
at Illinois	TBA
at Detroit	6:35 p.m.
Windsor	8 p.m.
Missouri	3 p.m.
at Kansas State	7:30 p.m.
at Oklahoma	3 p.m.
Colorado	8 p.m.
at Nebraska	3 p.m.
Kansas	8 p.m.
at Oklahoma State	1 p.m.
Oklahoma	1 p.m.
at Colorado	9:05 p.m.
Kansas State	3 p.m.
at Missouri	8:05 p.m.
Nebraska	3 p.m.
Oklahoma State	8 p.m.
at Kansas	3 p.m.
Big Eight First Round	
Big Eight Finals	
	South Dakota State at Illinois State San Francisco State Northern Iowa at Drake Iowa Michigan State South Dakota at Indiana at Music City Classic at Illinois at Detroit Windsor Missouri at Kansas State at Oklahoma Colorado at Nebraska Kansas at Oklahoma State Oklahoma at Colorado Kansas State at Missouri Nebraska Oklahoma State at Missouri Nebraska Oklahoma State at Kansas Big Eight First Round

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	lowa	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	

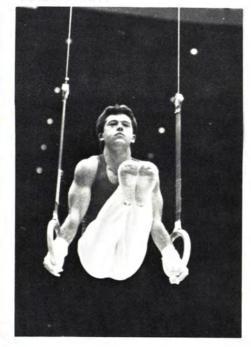
Women's Indoor Track

Jan. 18	at Badger Track Classic
Jan. 24-25	at Northwest Open
Feb. 1	at Missouri Inv.
Feb. 8	Husker Inv.
Feb. 15	at lowa Inv.
Feb. 22	Open Date - To be scheduled
Feb. 28-Mar.	13003-1003-100
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.



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



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.

The Nutcracker Ballet at Stephens







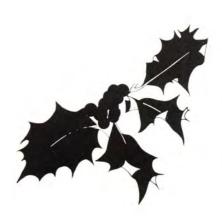
Visions of sugar plums will dance at Stephens Auditorium as two of the Joffrey Ballet Company's top dancers perform in the fifth anniversary presentation of *The Nutcracker*. Robert Thomas of Ames, the Assistant Ballet Master of the Joffrey, and the two Joffrey soloists will be joined by numerous area children and adults as they dance to the music of Tchaikovsky.

The beloved Christmas fantasy is produced by the Iowa State Center, with Robert Thomas and Miyoko Kato as artistic directors.

Performances are Friday, December 13, at 8 p.m., Saturday, December 14, at 8 p.m. and Sunday, December 15, at 3 p.m. All seats are reserved with tickets priced at \$8.50, \$7.50, and \$6.50. A \$1.00 discount is available to students, senior citizens and groups of 20 or more. Get your tickets through the Iowa State Center Ticket Office or with Visa or MasterCard by calling 515/294-2436.



The Nutcracker Ballet Stephens Auditorium December 13, 14 and 15



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SID LUCKMAN'S RISE TO THE TOP

FROM
COLUMBIA
TO CHICAGO
TO CANTON

doesn't go by in his life when someone doesn't mention his prominent role in one of the most memorable football games ever played.

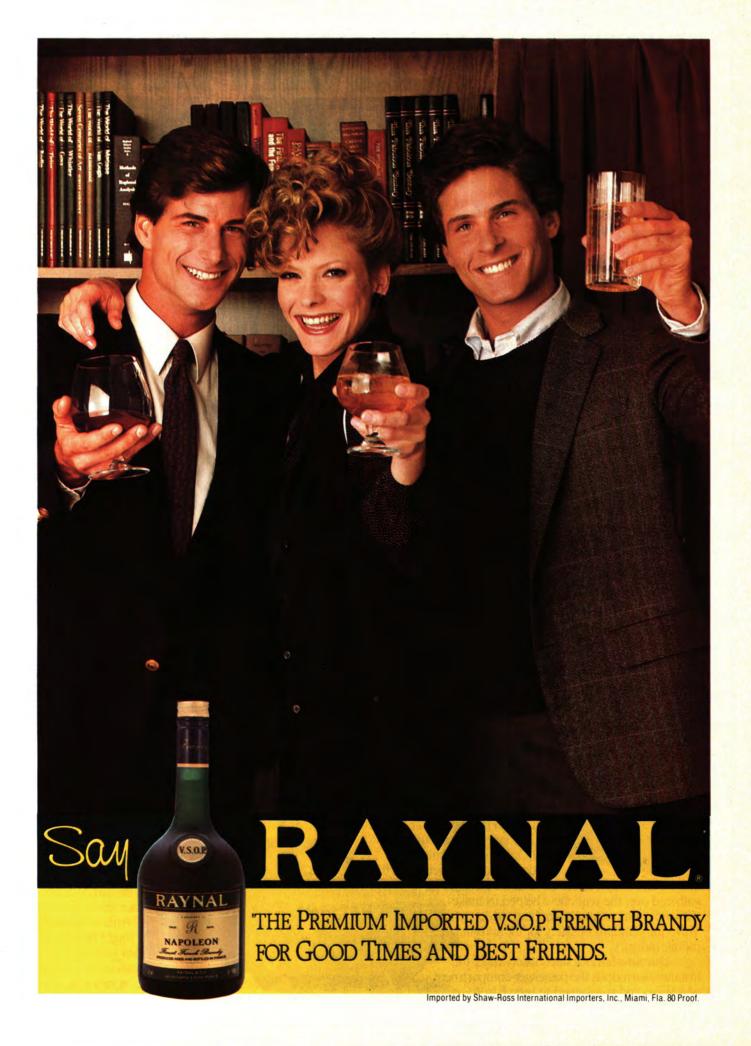
That would be the Chicago Bears' shocking 73-0 victory over the Washington Redskins in the 1940 National Football League title game.

Luckman, a member of the NFL Hall of Fame, is remembered as one of the greatest passing quarterbacks of all time. He excelled in the era of Sammy Baugh of the Redskins and had a successful pro career that spanned 12 years as a player.

But what is lost in the legend of Luckman is his contribution as a quarter-back for Columbia University, an Ivy League school with high scholastic standards.

continued





STATISTICS FOR PEOPLE INTERESTED IN NOT BECOMING STATISTICS.



"A barrier impact at 35 mph can generate between 80,000 and 120,000 lbs of force."

"In a 30 mph front end collision, a 165 lb man hits the windshield with a

force of 3 tons."

"A 10 mph increase in impact speed from 30 to 40 mph means that 79% more energy must be absorbed."



Let a bunch of safety engineers slam enough cars into a wall and statistics like these begin to pile up. The more of them you have to work with, the safer the car you can build.

At Volvo, safety has always been a high priority.

So every year at our Technical Center in Gothenburg, Sweden, we destroy between 70

and 80 Volvos in crash tests. And the statistics we've gathered over the years have helped us make the kinds of innovations that have made Volvo the standard of safety for the automobile industry.

Our now famous steel "safety cage," for instance, surrounds the passenger compartment of a Volvo and is designed to keep it from © 1984 Volvo of America Corporation.

crumpling during a collision. Every weld in it is strong enough to support the weight of the entire car.

At either end of a Volvo is a built-in safety zone. It's especially designed *to* crumple in order to absorb some of the energy forces of a collision instead of passing them along to the occupants.

To make sure you have protection on all sides in a Volvo, we've placed tubular, steel anti-intrusion bars in all doors.

Even our steering column is designed to collapse upon impact and our laminated windshield is designed to remain intact.

Of course no car can protect you in a crash unless you're wearing the safety innovation that became standard equipment in Volvos back in 1959: the three point safety belt. (Statistics show that fifty percent of the deaths due to road accidents could be avoided if drivers and passengers were wearing them.) So if you're interested in not becom-

ing a highway statistic, take a precaution the next time you take to the

highway.

Be sure to fasten your safety belt.

And incidentally, it might be a good idea to be sure it's fastened to a Volvo.

VOLVO A car you can believe in.

SID LUCKMAN

continued

"The people who stood gave him (Luckman) a tribute that had not been given a blueand-white-jerseyed star since the celebration for the Rose Bowl team in January 1934."



Sid Luckman sparkled as Columbia's quarterback, and then with the Chicago Bears of the NFL.

Columbia is renowned in the academic community, but as a football entity, it is not comparable, say, to Nebraska, Ohio State, Oklahoma or USC.

There was, of course, that New Year's Day in 1934 when Columbia upset Stanford, 7-0, in the Rose Bowl. The Lions won on a startling play, KF-79, that is the delight of trivia buffs.

It was a reverse from Cliff Montgomery to Al Barabas, so cunning in its deception that it was called a hidden ball play at the time.

Other than regional recognition from time to time, Columbia has not achieved a measure of athletic acclaim since its only bowl appearance.

But those who lived in New York in the mid-'30s, the depression years, recall how a black-haired young man from Brooklyn strove mightily to rally Columbia again.

Sid Luckman was an outstanding player at Erasmus Hall High School. As a halfback, he was equally adept as a runner and as a passer.

He recalls that schools such as Harvard, Yale, Michigan and Purdue along with Army and Navy tried to recruit him.

But Luckman, now 68 and a successful Chicago businessman, decided to stay home. He told how it happened:

"We had a game against Manual Training High School on election day, a Tuesday, so that gave me the following Saturday off," Luckman said. "Someone invited me to the Columbia-Navy game, and after the game I had an opportunity to go to the Columbia dressing room and meet Lou Little."

Little was one of the most respected

college football coaches of his time—an innovator who got the maximum from his limited material.

"He was a big, powerful man who dressed immaculately and exuded charisma," Luckman said. "I knew I wanted to play for him. So Columbia was my choice, and I never regretted it. Lou Little and I went on to become inseparable friends for the remainder of his lifetime."

Ivy League schools didn't offer athletic scholarships then (or now) and Luckman had to work his way through school. His family, he said, didn't have enough money to subsidize him.

In order to pay his bills, Luckman worked for the National Youth Administration—delivering messages, washing dishes, and doing other odd jobs.

He enrolled at Columbia in the fall of 1935, but didn't play as a freshman. He practiced with the team, but was required to establish a certain grade point average before he was allowed to play.

Luckman made his grades and made the team. He became the starting left halfback in Little's Single-Wing formation as a sophomore, and in his collegiate debut he scored one touchdown and passed for two others as Columbia routed Maine, 34-0.

That was a rare rout for Columbia, which didn't have the manpower to consistently beat the other more formidable teams on its schedule.

But Columbia had Luckman, who kept his team in almost every game with his running and passing while also playing defense in the era of the one-platoon player. It was Luckman who passed for one touchdown and scored another as Columbia challenged heavily favored Army before losing, 27-16.

Little was an offensive-minded coach who had a spinning series for his tailback. Luckman's ability to spin and handle the ball would be a factor in a formation that revolutionized football. (More about that later.)

"In those days a tailback was mainly a running back," Luckman said. "We ran at least 60 percent of the time. But we passed more than other teams of that era."

Columbia struggled during Luckman's junior year, losing to Army, Cornell, Navy, Brown and Dartmouth. Luckman was usually magnificent in defeat. For example, he completed 18 passes against Army, two for touchdowns, and returned a kickoff 85 yards for a touchdown.

Later, in a scoreless tie with Stanford, Luckman performed for 55 minutes and was accorded a standing ovation when he finally left the game. He was lauded in the school's newspaper:

"The people who stood gave him a tribute that has not been given to a blue-and-white-jerseyed star since the celebration for the Rose Bowl team in January 1934."

Luckman was renowned in the East, but without a strong supporting cast, he wasn't destined to become an All-America, not even in his senior year.

Columbia had a more rewarding season, though, in 1938, including a 20-18

continued



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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.



A Program for Responsible Drinking From Anheuser-Busch

SID LUCKMAN

continued

"There was always some doubt in my mind whether I could make it, but Halas convinced me that I should accept the challenge."

upset win over Army.

"They were ahead of us by 18-0 at halftime," Luckman said, "and Lou gave us a rousing talk at halftime. We scored in the last two minutes of the game to win. That was the most outstanding game in my college career."

Luckman's accurate passes, covering almost the length of the field, set up the final touchdown.

It was during Luckman's senior season that George Halas, the owner-coach of the Chicago Bears, came to Baker Field to scout him.

Halas, with technical input from Clark Shaughnessy, was in the process of modernizing the T-formation.

"We were one of the few teams in which the tailback was spinning out of the Single Wing," Luckman said. "Halas thought it would be an ideal situation to bring in a quarterback who had done all that spinning and passing into his T-formation."

Halas then laid the groundwork. He traded a player to get the Pittsburgh Steelers' first draft choice and used that selection to pick Luckman.

But Luckman wasn't sure he wanted to play pro football. He was big enough, (6-0, 175), but he wasn't sure he was good enough since he was coming from the Ivy League.

"There was always some doubt in my mind whether I could make it," Luckman said, "but Halas convinced me that I should accept the challenge."

So Luckman signed for a yearly salary of about \$5,000, which he said was "a tremendous amount of money at the time."

As in his association with Little, Luckman became a lifetime friend of Halas, who died in 1983.

"His death was one of the most tragic experiences of my life," Luckman said. "For seven months I didn't miss one day at his bedside." Luckman was associated professionally with Halas for 34 years, 12 as a player and 22 as an advisory coach for the Bears.

Luckman was also an emissary for Halas, preaching the gospel of the T-formation on college campuses.

"I went to different colleges around the United States helping coaches install the T-formation while I was still playing for the Bears," Luckman said. "Halas thought it would be great for professional football (especially the Bears) if all the colleges knew the T.

"I asked Halas if I should withhold any information. He said, 'Absolutely none.' So I gave them all the possible information that I could. Halas had the foresight to look into the future, and he knew that everyone would be using the T."

The T-formation has been around since the turn of the century, but the Bears were the only team that exclusively tinkered with it. The Single Wing, Pop Warner's Double Wing and Knute Rockne's Box formation were the popular alignments in the '20s and '30s.

Luckman became the prototype T quarterback, and the formation was popularized by two games during the 1940 season.

First, it was the Bears' historic 73-0 win over the Redskins, who had defeated Chicago, 7-3, two weeks earlier.

Second, it was Stanford's 21-13 victory over Nebraska in the 1941 Rose Bowl game. Stanford was coached by the T genius of the time, Shaughnessy, who helped install the system with the Bears.

"Within two or three years every high school, college and pro team in the country discarded the old formations in favor of the T," Luckman recalled.

As for the 73-0 rout of the Bears, the most points ever scored in a pro game, Luckman said:

"It was a perfect game played by a perfect team on a perfect day."

Luckman said that in the previous meeting with Washington on the last play of the game he had thrown a short hook pass intended for Bill Osmanski in the end zone.

"Halas thought that the Redskins interfered with Osmanski, knocking his hands away from the ball," Luckman said. "He was infuriated and ran onto the field. But nothing was called."

When the Bears arrived in Washington for the rematch in the title game, George Preston Marshall, the Redskins' owner, made headlines by calling the Bears "front runners" and "cry babies."

"Somehow Halas had the headlines blown up and they were tacked up in our dressing room at Griffith Stadium," Luckman said. "Then, Halas gave the best pep talk of all time. He said, 'Men, you're the greatest football team in America and the finest group of athletes brought together in my lifetime. Let's go out and prove to the American public how great I think you are."

"We almost broke the door down getting onto the field."

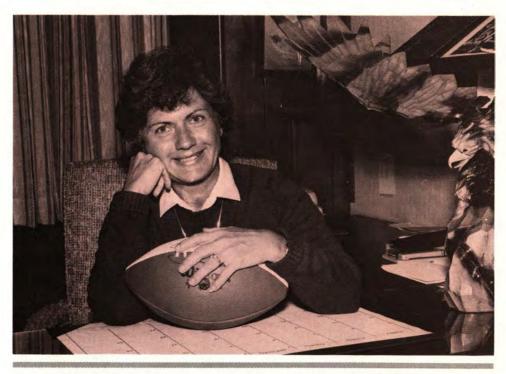
So, on Dec. 8, 1940, history was made. The Bears sent ball after ball into the stands while kicking extra points. This prompted the officials to ask the Bears to pass for their conversions because they were running out of balls.

Luckman reveres his days with Halas and the Bears. He is equally emotionally involved with Columbia.

"I once helped Lou Little install the T-formation," Luckman said. "The school sent me a check for my services and I sent the check back. I told Columbia what the school meant to my life and what a great thrill it was for me to play there. I couldn't accept any money. It was my pleasure to repay them for my indebtedness to them over the years."



Unseen, Unsung Heroines



Lois Bicknell found the key to being a coach's wife was to make the most of the time spent together.

by Jack Clary

Behind every successful man, it is said, stands a very successful woman.

A much-quoted theory, to be sure. While the positioning of the principles may not be precise, the wives of many of the nation's top college football coaches provide ample evidence to support the theory.

The sport's unseen and unsung heroines must always share their husbands with a fickle mistress, a game that consumes the creative and energetic passions of its best and brightest; a game whose players crave, and often get, more attention from the coach than he can give his own wife and family.

"But," says Lois Bicknell, whose husband, Jack, is head coach at Boston College, "I can't imagine my life away from it." Agreed, say Janet Elway, Beth Holtz, Donell Teaff and Shirley Tranquill, all of whom have shared their husbands with this demanding mistress for over two decades. They say they still find their lives most rewarding.

So do their husbands. Janet Elway's spouse, Jack, is head coach at Stanford after an outstanding career at San Jose State. Beth Holtz has been married 24 years to Lou Holtz, head coach at the University of Minnesota, who had outstanding seasons at the University of Arkansas and North Carolina State. Donell Teaff is a soft-spoken Texan whose husband, Grant, is head coach at Baylor University in Waco, Texas.

Shirley Tranquill and Navy head coach Gary Tranquill have been married 22 years, and she shares one distinction with her husband. She also is a head coach at Navy—the USNA women's gymnastics coach—but like the others, she finds that football consumes much of her life. Both the demands and the rewards of being a coach's wife are the same for her as for the others.

Not only do these women find their lives rewarding, they can be considered just as successful as their husbands. Their success can be traced to patience, understanding and their ability to endure the zaniness of the coaching profession. And they still have enough left over to allow their husbands room to grow in that profession.

While the growth process continues and the coaches are in the public eye week after week, no one really knows how the wives are affected. In the good

continued



continued

times, they thrill to the applause; in the not-so-good, they may weep at the criticism. They see friends and neighbors greet their own husbands every night, and hear of their plans for great family weekends, knowing that they will be alone evening after evening. In the end, they look forward to sharing a few

precious hours with their husbands.

Yet, having endured this, and continuing still to endure it, none of them would trade her life as a coach's wife. They have long ago made the accommodation within themselves that enables them to derive as much happiness and satisfaction as possible

Shirley Tranquill and her husband, Gary, share one distinction—both are Navy coaches.

from this very unusual existence.

"I've talked about this with other coaches' wives and all of us seem to agree that when you are young, and the kids are young, and your husband is away a lot, you may start feeling sorry for yourself sometimes, and begin wishing he didn't have to put all of that time into his job," Lois Bicknell says.

"But as the kids get older, you—or at least I did—really begin to realize the benefits you get from it, beginning with the healthy atmosphere for the kids. I can honestly say that the thing you must do as a coach's wife—the most important thing—is to give him his freedom. If you start nagging at him, or picking at him because he is not around, it will only cause problems because he must have that freedom.

"The key is to look forward to the times when he is not involved, and then make the most of them."

Lois Bicknell still recalls a day in 1969, shortly after her husband got his first college job as an assistant at BC. The long hours and absences on recruiting trips had begun to get her down. Previously, Jack had coached in high school, was always home for supper and never had any football duties in the off-season.

"One day he came home and found me depressed, and asked me what the problem was," she recalls. "I told him about my loneliness, and he thought for a moment and finally said, 'If it means that much to you, then I'll go back to high school coaching. Our marriage and family must come first."

"When Jack said that, something just snapped in me and I said, 'Oh, no. I'll be the one to work things out.' And from that time on, it really hasn't been too bad at all."

Everyone handles those situations differently. After her husband became head coach at the University of North Dakota, Janet Elway found herself alone for a couple of months each winter, while Jackwas recruiting on the West Coast.

"I went to work, developed my own friends and worked that situation out to my own satisfaction," she says. "That saved me. I knew that coaches who didn't go out and recruit simply wouldn't last in the job. It's the same whether or not they have wives who give them a bad time about it.

"Now," she adds, "I'm used to having my free time when Jack is so involved. I

continued

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don't work any more, but I go into San Francisco a lot and shop or pursue other interests. I've been able to have my own friends and I like that.

"In fact," she says, laughing, "Jack makes me nervous if he's around too much. He's the only one who hasn't adjusted to our life."

Shirley Tranquill knows the feeling. Deeply involved in gymnastics, she judges many meets in the winter and early spring when her husband is home on weekends. "That's when I'm gone, and Gary can't understand why I'm not around," she notes, also laughing at the thought of the sneaker being on the other foot. "It's a shock to him to find I have to go away."

Beth Holtz was co-owner of a business in Arkansas as she was raising four children, and Donell Teaff also worked from time to time during her husband's coaching stops, while she raised three daughters.

"I probably had some adjustment problems when Grant was away so much," Donell says, "but they didn't last too long. I always had been involved

continued

Nancy Osborne has seen her husband, Tom, face down big annual rivals at the University of Nebraska, such as Oklahoma, Missouri, Colorado and Iowa State.

Now, she must watch him face down another problem: recovery from openheart surgery.

Osborne had a double bypass in February, and the good news for Nancy was that there was no heart attack with its attendant muscle damage; thus the rehabilitation was less complicated.

The bad news for her husband is that he must change the manner in which he conducts his daily life, with the emphasis on less stressful activities.

Less stress for a major college football coach?

"Only in the manner in which he plans his day," she says from their home in Lincoln, Neb. "Tom always handled himself so well under fire, and the stress that caused the problem was not from what happens on Saturday during a game. He simply tries to do too much in a given 24 hours, and has promised he will cut back on some of his scheduling to allow some breathing time."

The Osbornes have been married for 23 years, since Tom was in graduate school en route to getting his doctorate in educational psychology. He was a graduate football assistant at the time, and for all of those 23 years together, she has shared his life with football.

She has seen how he has taken on the pressurized task of keeping Nebraska a winning team in the Big Eight. It has not been easy, but neither has it been unpleasant.

"Tom is very intense about his job," she says, "and he will have to reckon



Nancy and Tom Osborne, with their children (left to right) Suzi, Mike and Ann.

with this and his continued recovery from the bypass surgery. His approach really hasn't changed since he began coaching, though I guess he has mellowed a bit as he has gotten older.

"But when we first were married, we decided that this would be our life, and thus far it has worked out. We also have decided that if he no longer is able to coach at Nebraska, for any reason, or no longer wants to coach at all, then we can move on to other things. He is not locked in to coaching for all time, and that in itself is a sense of security and well-being."

Nancy's three teenagers are more than enough to keep her occupied: the oldest, Mike, is a junior at Hastings College in Nebraska, where he plays football. Their two daughters still live at home. "I'm very content to be a homemaker and mother," she says. "I've found it's just as important to be home with young teenagers as it was with toddlers, so my life has a great deal of purpose."

She also sees herself as a sounding board for her husband at the times when he wishes her counsel.

"I'm always as objective as I can be with him," she says. "I believe in what he is doing, in the kind of program that he runs, and I guess you could call me an 'enabler' because I do everything I can to enable him to do the kind of job that he believes in.

"I'm very proud of what he does, and what he has accomplished. I know that if he was not doing it the proper way, I'd be very disappointed. But he is, and I'm not," she adds, laughing.



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continued

in athletics and I was just delighted when I fell in love with this man who had athletics as a part of his life. So it was just something where we joined hands and set some goals early in our life together.

"He had known since his early teens that he wanted someday to be a head coach at a major college, so we just moved along that road and lived our fishbowl existence."

All of them went into this life with their eyes wide open (Janet Elway's

Janet Elway sometimes watched her son, John, play while listening to her husband's game on the radio.

daughter, Lee Ann, is even married to one of her dad's assistants, Jim Walsh, which moved her mother to remark jokingly once, "I can't believe you did this. Didn't you learn by my mistakes?"), And all agree that their husbands had painted an accurate picture of what lay ahead.

"Gary and I both went to Wittenberg College in Ohio, and I taught public school while he was a student assistant coach in three sports prior to being married," Shirley Tranquill recalls. "I knew the life would be crazy, but exciting. Yet after 22 years of marriage to a

college coach, I don't feel sorry for any of us. I think we have a super life, and when you look at the statistics, very few people I know in coaching are divorced. It is a kind of stable life in that respect. And I believe it comes from the great feeling that coaches and players have for each other, their loyalty to the school and to sharing the same goals for success. In the end, it builds a loyalty to the family."

When all is said and done, football coaches still must manage their families, as best they can. Their wives play a big role in making that job as easy and pressure-free as possible, particularly during the season, when most feel fortunate to have their husbands come through the door at 10 or 11 o'clock at night.

Most will wait to have a late supper when their husbands arrive. Should he already have eaten a sandwich at the office, she is there to greet him and to listen.

"That is important," says Beth Holtz.
"I'm a sounding board, more than anything. I can tell when Lou is worried, or if practice did not go well, or if there is a problem. I'll let him talk about it if he wishes, but I don't try to offer any keen insights."

Shirley Tranquill remembers the time when Gary coached at Ohio State and the Buckeyes' best punter, Brian Schwartz, seriously injured his knee, requiring immediate surgery.

"When he came home, I said, 'How did practice go?' " she remembers.

"Fine,' he said, but he never told me about the injury, and I didn't find out until I read about it in the paper the next morning.

"Now," she continues, "I learn more when a coaching pal calls him. When Gary comes home, I think he is too tired to talk about football, though I'm always ready to listen, and sometimes there will be something he brings up, and we talk it out.

"I know most of the players pretty well because they all talk to me when I see them working out in the gym during the off-season. So there is a bit more validity for him because I do know so much about the kids personally."

Time together is the most precious commodity for all of the wives... and what little there is, they agree, becomes "quality time." It may be an hour or two on a plane flying to another city for a game, or the few weeks in the late spring or early summer when there are no football situations to worry about.

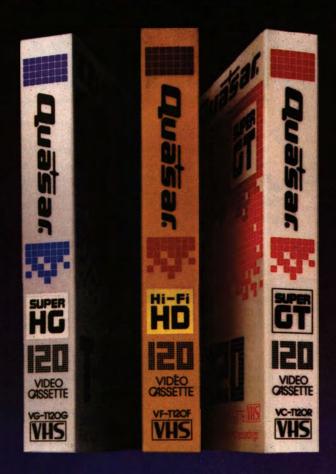
None of the coaches sleeps in his office, and all are usually home by 11

continued

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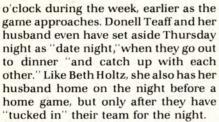
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There is not a great deal of privacy during the season, or during those few hours after a game ends and preparations for the next one begin. After a game, nearly all the coaches entertain family, friends and staff at their homes, though Lois Bicknell says her husband will come home and try to take an hour nap, even with people around.

Then there are the children. Beth Holtz says her two boys, one of whom is a student at Minnesota, the other at Notre Dame, are great for their father after a game because they help to take his mind off what has happened. "Sometimes they'll play pool together for a couple of hours while Lou unwinds," she says.

They are also great for gaining perspective. Beth Holtz remembers the day in Arkansas when their daughter came bounding into the house after successful competition in an equestrian show, totally unmindful that her dad's team had lost that day to archrival Texas.

"She was bubbling over about her horse show," Beth recalls, "while the rest of us were trying to get over the



Coach Grant Teaff and his wife, Donell



Football and Lou Holtz have been part of Beth Holtz's life for 24 years.

team's loss. Finally I said to her, 'The Razorbacks lost this afternoon.'

"Her face fell and she said, 'Oh, that's too bad,' but an instant later she said, 'But let me tell you about the show,' and she was off and running again. How can you stay down in a situation like that?"

Then there are the unique situations where the son plays either for his father, as Jack Bicknell's son Jack Jr. does as BC's center; or against him, as Jack Elway's son John did whenever Stanford played San Jose State.

"Jack always sent me to watch John play because he said my place was with our son," Janet Elway notes. "If the games were at the same time, I'd have a transistor radio and listen to Jack's game. If one was in the evening, I'd make a mad dash from Stanford to San Jose State for Jack's game. They each won two games against the other. I got a lot of grey hair watching them, but I also had a lot of fun.

"Still," she adds, "Jack would have loved to coach John, and whenever people say to me, 'Oh, it would have caused a problem,' I tell them there would have been no problem at all."

That's how it is in the Bicknell home. During the season, on the football field, Jack Jr. is center on his father's football team. Whenever they are home, they are father and son, and their relationship is in a different mode.

"This is something that we never wanted to happen on any level," Lois Bicknell admits. "Jack got the BC job before Jackie accepted the scholarship. But they have such a super relationship with each other that everything has worked out beautifully. The players have accepted it. Jack does not talk about his teammates at home, or what goes on between them. And his father never once has asked.

"They talk about things that every father and son would discuss. If the game has been good for us, we all get excited and talk about the good things. We just don't dwell on the bad."

If there is one abiding quality that all the wives have, it is that the interests and welfare of their husbands always come first. And they say the reciprocity—in whatever form it may come—is worth all the sacrifice.

"Grant has always shared his profession with me and I appreciate that," Donell Teaff says. "I believe all of us have tried to show that appreciation by being there when we are needed.

"And," she adds, "we are needed, you know. We all understand that, and it helps to make our lives fulfilling. For a man to be successful, it takes a commitment of both husband and wife, and that doesn't mean that I consider myself a doormat or a totally submissive wife. I'm very identifiable, as I believe the wives of all coaches are.

"But it is under that umbrella of a good marriage, good goals and professional pride in what our husbands have achieved that we have gotten involved and have come to love the life."



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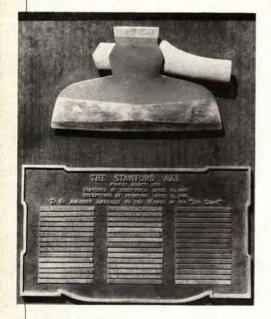
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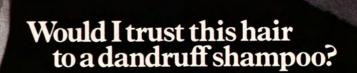
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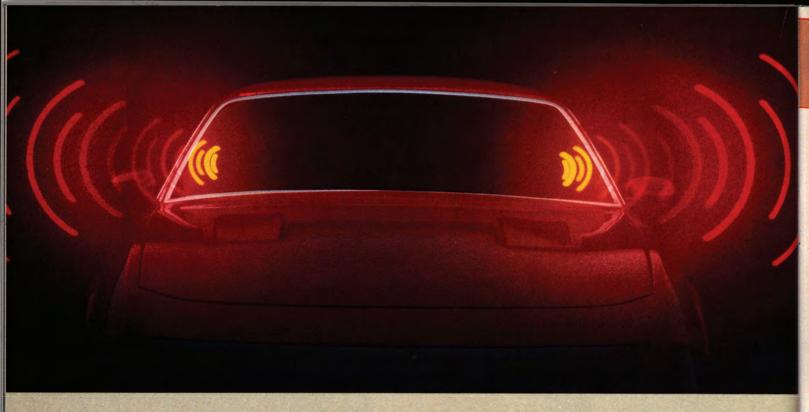


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The Human Factor

by Jack Clary

hile many in college football love to say that the game is played "between the lines," there are many other factors which make the sport appealing.

Because human nature is so deeply involved in such an emotional sport, the inner self often takes over. There are no norms by which to gauge what might happen, and that is one big reason why every season seems to come up with some oddity—some uniquely human feature.

Sometimes fans get so excited, as happened in a 1935 game matching Princeton against Dartmouth, that they literally become part of the action, with some accompanying, albeit brief, fame.

There are times when friends, and even brothers, become rivals. Doak

Walker and Bobby Layne played together in high school in Dallas, and then were stirring rivals for their respective schools, SMU and Texas, in the forties. Pete and Bump Elliott are brothers who played in the same backfield for the University of Michigan. Then for several seasons, beginning in 1960, they became only the second set of brothers ever to coach against each other.

Freshman football players are supposed to be seen and not heard. But an 18-year-old quarterback named **Jerry Foley**, playing for Hamline University, was the nation's top collegiate passer in 1955. He was the only freshman to ever win a championship.

Then there are the quiet guys. They

either play because they love the game or because they want to give as much of themselves to their team as possible.

Roger Sundin had lived with losing for four seasons at RPI, in Troy, N.Y., but one sunny Saturday he'd had enough, as he and his team ended the nation's longest non-winning streak.

Nolan Cromwell was on the brink of becoming a two-time All-America defensive back at Kansas in 1975, when he made the supreme sacrifice. He switched positions and gave up the fame, but he helped his team become a winner with his deft work as a wishbone quarterback.

College football simply can't endure without this unpredictable human factor.

The 12th Man



he Associated Press called it the "Football Oddity of the Year" in 1935. The Princeton team called it a "dirty trick" and the Dartmouth team simply said "Thanks, we needed

Right in the middle of all of this was one Mike Mesco, the proprietor of a hamburger stand in Rahway, N.J. And right next to him for one brief moment was John J. Kenny, the captain of Dartmouth's team.

Like most oddball stories, there are some funny angles that prop up the whole event.

Take Mesco. Usually a mildmannered sort, he nonetheless had a vehement dislike for Princeton's football team, located about 20 miles south of his hamburger joint. He attended every game at Palmer Stadium but got his delight in rooting against the Tigers, regardless of whom they played.

Kenny and his unbeaten Dartmouth team, led by Coach Earl "Red" Blaik, came to Princeton late in the 1935 season, and Mesco showed up, ready to root the Big Green on to victory.

But something happened. Princeton, en route to an unbeaten season, totally dominated Dartmouth, which frustrated Mesco to the point of exasperation.

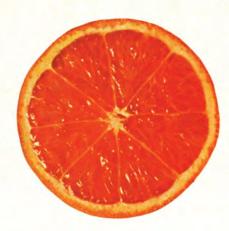
Thus, in the fourth quarter with Princeton ahead 26-6, he vaulted from his seat at Palmer Stadium and before the security people or either team realized what had happened, he was in the middle of the field as Princeton began a play. In the next instant he was involved in the game action.

"I think he even made the tackle," says Kenny with a laugh, as he thought back to that wacky day. "I know this:

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The way Princeton was handling us, we needed every man we could get, even if it meant more than 11 at one time.

"Actually, I think it was one of the few times we held them without any gain, or for at least a yard loss. No one really had realized what had happened until after the play had ended and we began unpiling. But as I recall, he ran onto the field and got right into the line as the ball was snapped.

"Things were happening too fast at that point to call timeout, and as luck had it, Princeton had called a play to the point near where he lined up. When it was over, the police came and led him away, but the look on his face told everyone that he had tried to do his share. He looked very satisfied with himself."

The week following the game, Mesco became a national celebrity. The Yale alumni even secured his services as their "mascot" for the Eli's game against Princeton the following week at Yale Bowl. But while he enjoyed his fame, George Larsen, of Cranbury, N.J., a small town next to Princeton, claimed that he was the 12th man. A whole nation watched as the two vied for the honor, and finally it was decided that it was Mesco who had come to Dartmouth's aid.

Thus, on the following Saturday, this

man of very modest means boarded a train at New York City's Grand Central Station with some of the Captains of Wall Street who were Yale alumni, and for the rest of the day was feted as if he had been the president of the United States.

Alas, Yale lost, 38-7, and Mesco never left his seat—why should he have? He was having a good time. He and his one-day Yale friends quietly rode back to New York City, and Mesco returned to his hamburger stand in Rahway, never again to appear in a game.

"We didn't even award him a letter," Kenny says of Dartmouth's curious 12th man.

A Friendly Rivalry

The legend of college football has many tales of close friends becoming determined rivals, and making some exciting, and sometimes strange, things happen when they play against each other.

Bobby Layne and Doak Walker were close friends and talented teammates when they attended Highland Park High School in Dallas in the early forties. Schools throughout the Southwest Conference were jockeying to get merchant marine. It wasn't until the fall of 1945 that the two finally were reunited—albeit on different sides of the playing field—when Texas and SMU, which had won Walker's heart, continued



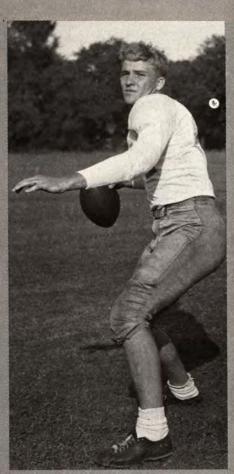
Doak Walker took the ball and ran for SMU in the late '40s.



them, but World War II intervened—and so did baseball—which forced them apart for nearly a decade.

Layne was a year older than Walker, and he went to Texas on a baseball scholarship. As a freshman, he had opened a few eyes with his tremendous football talent. Before he had an opportunity to capitalize on it, he joined the merchant marine.

Before Walker could display his athletic gifts in college, he also joined the



Bobby Layne starred at quarterback for Texas.

continuor

played each other in football. "Doak was a fantastic athlete," Layne

says. 'We never got to play together until both of us were with the Detroit Lions, but we had some great games against each other in college.

When it came time to go into the service, we were too young to do any real fighting because we were kinda caught in the backlash of the war's conclusion. There wasn't anything left but the walking army and the merchant marine. We decided on the merchant marine, though neither one of us ever had been on a ship before, as Dallas is a long way from the ocean."

Bobby and Doak stayed close friends, except when they played against each other. Layne recalls a mistake he once made in telling Walker about one of Texas trick plays. The Longhorns tried to surprise the Mustangs with a fake punt in 1945. The kicker, Rooster Andrews, was supposed to throw a pass to Layne.

When of Rooster checked the defense. Walker was in the right position for the play to work. Layne says. When he got ready to throw, Walker was standing in the end zone, next to me, and waving back at him."

That's how it was when the two friends first played against each other. Layne and Walker had just returned from the merchant marine, and it was as if the two of them had never left

Walker put SMU ahead, 7-0, with a 37yard TD run, but in the end, Layne had the last laugh. In an offense that had one of the nation's top ends, Hub Bechtol. he threw two second-half touchdown passes and Texas eked out a 12-7 victory.

That was the beginning of a great player and school rivalry for the next couple of seasons, which became the heart of Southwest Conference football. Both men, still living in Texas, remain great friends and josh each other about those moments. But they also take great pride in them.



"Mom Always Liked You Best"

hat is so rare as a day in June?"

It well could be a day in the fall when a college foot-

LOOKING BAC

continued

ball game includes the rarest of occurrences: two brothers opposing each other from the sidelines—each intent on beating the other's team.

Such a day first happened in 1922, 53 years after college football staged its first contest, and did not recur until 1960, 91 years after that first scrum.

Back in 1922, it was the Joneses, Howard at the University of Iowa and T.A.D. at Yale. Howard's team won, 6-0. Thirty-eight years later, at Michigan, the brothers Elliott sent teams against each other—Bump's Wolverines against Pete's Illini on a field where they had starred together when they played for Michigan.

And since then fans have seen Vince and Bill Dooley oppose each other, but fraternal coaching matchups are very

These sibling rivalries conjure up visions of family feuds; family bragging rights; splits; parents cheering for one, weeping for the other, or distraught because they don't know what to do; wagers; and other such fallout.

"There was nothing like that between us," declares Pete Elliott, now the executive director at the NFL's Hall of Fame in Canton. Ohio, after a distinguished college coaching career which preceded a brief one in the pros. "I know people expected a lot of dramatics, one of those you-gotta-win-this-for-me-boys-or-else-1-can't-go-home deals, but that never was the case.

"Bump and I are extremely close friends as well as brothers. Both of us wanted to win that game as badly as we ever wanted to win any game—no more, no less. Our preparations at Illinois were no different for that game than for any other, though I know all of the players were aware of the situation. But I never asked them to win it for me, or ever mentioned that I especially wanted that victory.

"I wanted to win every game we played very badly. Bump did, too. That was our makeup, the makeup of any coach worth his salt."

On that afternoon, Bump's Michigan





Bump Elliott guided his Michigan team past brother Pete's Illini, 8-7, in 1960.

Pete Elliott played at Michigan and late coached at Illinois.



continued

team won the game, 8-7, on Bill Tunnicliff's one-yard TD run and a two-point conversion pass from Dave Glinka to Dennis Fitzgerald. Pete's Illinois team had taken a 7-0 lead in the first quarter when Marshall Starks caught a TD pass from John Easterbrook, but blew several chances to increase its lead when kicker Jerry Wood, who had won two previous games with his kicking, missed three field goals. The third was a chip shot from Michigan's 14-yard line in the fourth quarter, partially blocked by Bob Johnson.

One person strongly affected by that afternoon's events was their mother. Since the game was played at Michigan, she decided to sit on the Wolverines' side of the field. When the teams played at Champaign-Urbana, she would sit on Illinois' side.

However, on this day, when the game had ended, a reporter asked her how she felt. "I'm glad that Bump won, and I'm sorry that Pete lost," she said with a diplomacy that had to be the envy of the State Department. The next day, the headlines read: "Mrs. Elliott Glad Bump Won."

"She never saw us face each other again after that day," Pete Elliott says. "She would watch us coach against other teams, though, but I truly believe that [the headline] really hurt her because it represented a favoritism that didn't exist."

Ironically, Pete and Bump, who is 21 months the elder, began their coaching careers together at Oregon State under Kip Taylor. "because we thought it would be a lot of fun to work together," Pete says. Two years later, Pete joined Bud Wilkinson at Oklahoma, and a year after that, Bump coached for Forrest Evashevski at Iowa before taking the Michigan job. Pete accepted the head coaching job at Illinois in 1960.

The Illinois-Michigan matchup continued until 1966, and Bump won every game but that final one. "It was great to win, but it was always great to win—brother or no brother," Pete says, "because that's why we played the game."

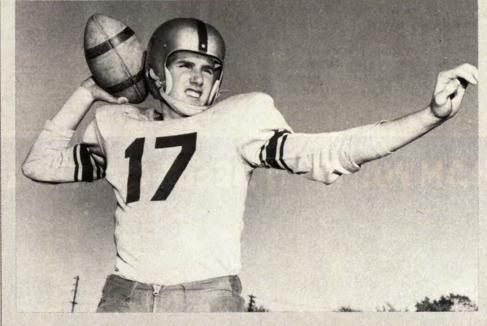
Freshman Prodigy

here are not many unique records in college football, but Jerry Foley, a biology teacher and high school football coach at Stillwater High School, in Stillwater, Minn., has one that never has been duplicated.

He was the only freshman ever to lead the nation in passing, and that covers a lot of great competitors, at every level of play.

His achievement came in 1955, his first year at Hamline University in St. Paul, Minn., when, during a regulation seven-game schedule, he completed 52.1 percent of his passes—the season's best in Division II competition.

Some will smirk because it was Division II, but that takes nothing away from his feat. In one game, against St. John's (Minn.), he completed 33 passes,



Jerry Foley became the only freshman ever to lead the nation in passing, at Hamline University in 1955.



18 of them to his best receiver, Dick Donlin.

"That was an exciting year, no queston about it," Foley says. "The impact of what I had achieved that season never hit me till long after it was over, and even today I still get calls about it. Our players find out and they get excited, and it still is fun to look back on that season and all that happened."

What happened first was that Foley, one of five quarterback aspirants for the team, had one of those fairy-tale starts before he ever played in his first college game.

"I considered myself a good quarterback, a particularly good ballhandler," he says. "But I was last on a list of five or six quarterbacks fighting for the starting job at Hamline that fall. When we had our last preseason scrimmage I was the last guy to be used, and I did pretty well. The next week, I was starting quarterback.

"And, except for some games that I missed with a broken shoulder in my sophomore year, I was the starter for all four years. I take great satisfaction in that."

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That broken shoulder also ended his great passing days because he says it took much of the zip from his throws.

"If I had today's medical procedures I might have recovered, but we didn't know all that much about rehabilitating or treating such injuries back then," he says. "So I lost something. We also changed our system to a Wing-T in my senior season, and I was more of a runner than a passer."

But in 1955 he was quite a passer, and Donlin, picked second in the NFL draft that year by the Baltimore Colts, was the nation's top small-college receiver. Cut by Baltimore, Foley went to Canada and played for a season with Winnipeg under Coach Bud Grant, now the Minnesota Vikings' head coach.

"My arm injury precluded any proteams being interested because there were only 12 back then, and they were pretty picky," he says. "But I don't regret not having that chance. I was always excited about my own playing in college."

He also has great pride in the passing records which still exist 30 years after that freshman season, including 373 yards against Minnesota-Duluth, and of course, those 33 completions against St. John's.

"My biggest regret was that we lost that game (33-21)," he says. "Some time after it happened, I wrote to John Gagliardi, St. John's coach, and asked if he could get me the films of the game. He told me they only had enough money to film their offense at that time, and we didn't have any money to film anything."

Nonetheless, he is still a hero at Hamline, a member of its sports hall of fame; and his feats are chronicled every year in the school's game programs.

"Our kids go to school there and hear about what I did, and then they come home and tell their friends," he says, laughing. "They help to keep my memory alive."

Foley is presently offensive coordinator for Stillwater, and wouldn't you know it, the offense is primarily the Veer, which incorporates very little passing. "We've won two state titles in the '80s, so we're going okay." The magic lingers.

The Sweet Taste of Victory

rying your best in athletics is good and proper, but still nothing beats winning, especially after your team has gone 42 games without a victory, something only one college football team had done up to the 1965 season.

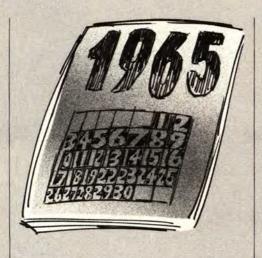
Such was life at Rensselaer Polytechnic Institute—RPI, for short. During the football season that year, when the alumni came back for their special day, which coincided with Parents Day, the football game against Middlebury wasn't high on anyone's list of things to watch.

Of course, it was Middlebury that had begun the ignominious skein back in 1959, the week after RPI had defeated Union. In the 1964 season, RPI had come away with a scoreless tie against Nichols to somewhat stifle the victory drought. Small consolation, to be sure, but after four years had passed, and two entire classes had not seen RPI win a football game, even a scoreless tie was welcome.

Dick Reindeau, RPI's coach, never lost faith, and quietly and doggedly he had honed a group of green undergraduates into some semblance of a football team when the 1965 season began. Three years earlier, 100 freshmen, 11 of them former high school captains, had walked on to play football. One of them was Roger Sundin, who had not played football prior to college, but he never let on.

"What position?" he was asked.

"End," Sundin, from Warwick, R.I., replied, and at nearly 190 pounds and slightly over six feet he looked the part.



So end it was until the week before the 1965 Middlebury game, when he had gotten some work at halfback and ran 95 yards for a touchdown against Hamilton. When Middlebury came to Troy, N.Y., for the RPI game, Sundin was in the starting lineup and when the game ended with RPI's 28-14 victory, he had scored the first touchdown on a 30-yard run and had later added another on a 17-yard pass from quarterback Bob Nicotera.

"We had become national celebrities of sorts to that point," Sundin recalls. "Sports Illustrated had one of its writers with us for three weeks, and he was all set to do a tongue-in-cheek piece about a team that hadn't won a game in more than six seasons.

"But we were quite serious about our football and we knew we were getting better. Funny, but that scoreless tie against Nichols had at least shown us we didn't always have to lose. But we really had to win to believe it."

RPI started out strong and kept building the score. Soon the original crowd of 2,500 began to grow as word spread around the campus that the football team was actually winning a game. By the middle of the second half, more than 5,000 fans were aghast as their football team, following a 21-14 halftime lead, shut down Middlebury and looked every bit the champion.

"When I scored that first TD, the jersey was torn off my back," Sundin, who owns an advertising agency in Boston, recalls. "But I had to go back out and play defensive end, too. They never forgot what I said the first day I showed up as a freshman.

"Ironically, I broke my wrist in that game, but I didn't find out about it until the next year. But that night while all the celebrating was going on, I was trying to have it treated as a sprain and missed some of the fun. I do recall our coach going to the jock fraternity house and trying to round up eight or nine guys for a live television appearance on the 11 o'clock news. RPI winning had suddenly become big news."

That was the only game that RPI won in 1965, but that season's work paid off when the team was 5-4 in 1966. The record losing streak was later eclipsed by Macalester College, which lost 50 straight games.

continued

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continued

For The Good of The Team

olan Cromwell and his contribution to Kansas' football team in 1975 represents the essence of college football.

Touted in the preseason as a sure-fire All-America defensive back after superlative freshman and sophomore seasons for the Jayhawks, Cromwell answered the distress signal sent out by new coach Bud Moore and agreed to switch positions and quarterback the new Wishbone offense that was to be installed for that season.

Moore had just come to Kansas as head coach, after being

offensive coordinator for Paul "Bear" Bryant at Alabama, and no college coach in the country knew more about how that system should work, particularly the need for an outstanding player—read that "outstanding quarterback"—to make it go.

When I assessed our personnel, we had some good running backs but we needed a quarterback who could run the ball," Moore recalls. "We didn't have one at the position, but the more I saw of Nolan from our film study, the more I was convinced he had the athletic ability to do the job."

Cromwell had it in spades because he did not participate in spring football practice that year due to a track team commitment (he once was timed in 49.5 seconds in the 400-

meter hurdles, and as a true measure of his athletic skills, rolled up 6,006 points in a decathlon competition).

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His inexperience meant he had to master the various option techniques, with all of the responsibility for reading the defensive reactions, in the space of a three-week fall practice.

"He was totally unselfish," Moore says. "It takes a special kind of person to put his own glory behind him. He was a genuine All-America as a defensive back; he knew that there wouldn't be much glory as a Wishbone quarterback, but he gave it a total effort."

That effort also paid off in a winning season for Kansas, including a juicy 23-3 upset of Oklahoma—at Norman, yet—that broke the Sooners' 37-game unbeaten string, including

28 consecutive victories. Cromwell established an all-time single game rushing mark by a quarterback when Kansas defeated Oregon State, 20-0; he gained 294 yards.

"There just wasn't anything that he couldn't do with the football," Moore says. "In a game against Kentucky, he ran a play as if it was dummy scrimmage, optioning the tackle, then the end and then pitching to the back and getting out in front of him to block the safety so the guy could run 68 yards for a touchdown."

But for Moore, the special spirit that Cromwell seemed to

build was the inspiration for Kansas' startling victory over Oklahoma. "We had been considered underdogs all season long, and that just brought all of us together in a sort of us-against-the-world spirit," Moore says. We had seven questionable starters before that game because of injury, and some of them couldn't practice at all during the week.

It didn't matter because Kansas and Cromwell went down to Norman, where the Sooners lived by the Wishbone, and after spotting Oklahoma a 3-0 lead, slammed over four touchdowns. Moore still remembers the first, following Eddie Lewis' block of an OU punt. On third and five, Cromwell ran six yards for the score.

"In the films, we counted seven bro-

ken tackles over those six yards," Moore says. "It was one of the most amazing runs I ever saw, and it was just done by sheer determination and great athletic ability."

The payoff came at the end of the season as Cromwell became only the fourth quarterback to gain more than 1,000 yards rushing, and Kansas gained a berth in the Sun Bowl against Pitt.

But there were no personal glories. He never made the All-America team because in his senior season he hurt his leg, ironically against Oklahoma, and was lost for the season. Cromwell has received his share of recognition, however, back in the secondary as a safety for the Los Angeles Rams, where he has several times been named All-Pro and played in the NFL Pro Bowl.



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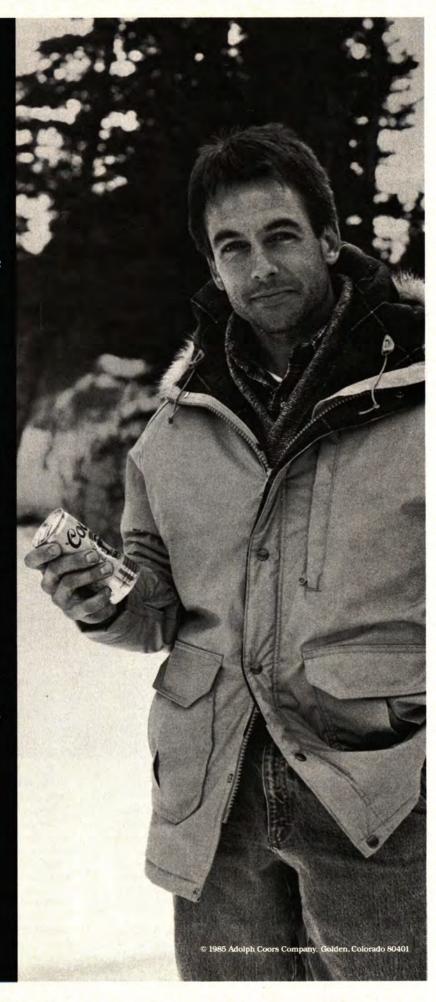
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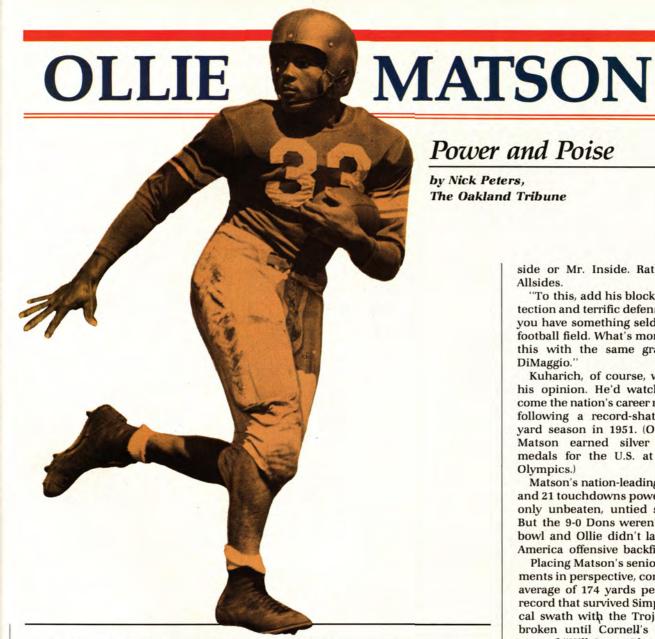
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In 1951, Matson led USF to an undefeated season while shattering national season and career rushing marks.

t about the same time Jackie Robinson was breaking baseball's color barrier, Oliver Genoa Matson was doing some pioneering of his own as a black athlete of extraordinary skill and talent.

With apologies to Claude "Buddy" Young, the 5-5 Illinois bolt who ran a 9.5 100-yard sprint, Matson was by far the greatest combination football and track athlete of his time. The fact that he was underrated can only be attributed to the color of his skin.

Quite simply, nobody did it better than Matson, the first great running back to combine power with sprinter speed. Not until O.J. Simpson came along 20 years later was there a back as big, fast and successful as the 6-2, 205pound Matson.

Curiously, Ollie and O.J. took the

same path to stardom. They were record-setting San Francisco preps and used City College of San Francisco as a steppingstone to collegiate stardom. But Simpson continued at Southern Cal, while Matson stayed close to his roots.

Matson enrolled at the University of San Francisco, where he played under Joe Kuharich. Such was Joe's esteem for Ollie that the coach also had the great back by his side when he coached first the NFL's Chicago Cardinals and then the Philadelphia Eagles.

'Ollie is the best all-around football player I've ever seen," Kuharich declared during their USF days. "He is so good, I'm puzzled how he does it. Nobody can match his speed, yet his power is as forceful as that of any plunging fullback. He is not Mr. Out-

Allsides.

side or Mr. Inside. Rather, he's Mr.

'To this, add his blocking, pass-protection and terrific defensive work, and you have something seldom seen on a football field. What's more, he does all this with the same grace of a Joe DiMaggio."

Kuharich, of course, was biased in his opinion. He'd watched Ollie become the nation's career rushing leader following a record-shattering, 1,566yard season in 1951. (One year later, Matson earned silver and bronze medals for the U.S. at the Helsinki Olympics.)

Matson's nation-leading rushing total and 21 touchdowns powered USF to its only unbeaten, untied season (1951). But the 9-0 Dons weren't invited to a bowl and Ollie didn't land on an All-America offensive backfield.

Placing Matson's senior accomplishments in perspective, consider that his average of 174 yards per game was a record that survived Simpson's statistical swath with the Trojans. It wasn't broken until Cornell's Ed Marinaro, now of "Hill Street Blues" fame, averaged 209 yards in 1971.

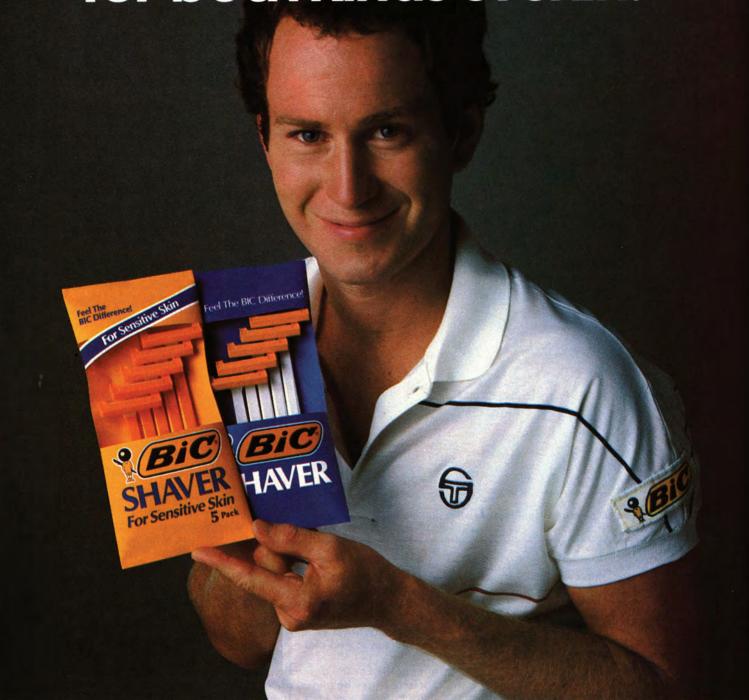
Matson, who was also lethal on kickoff and punt returns, averaged 226.3 yards in all-purpose running as a senior. That's the third-highest figure in history, topped only by Supreme Court Justice Byron "Whizzer" White of Colorado (246.3 in 1937) and by Marcus Allen of USC (232.6 in 1981).

When Matson was excelling on the greensward, times were tough for a black athlete. But Ollie handled discrimination with poise and dignity, a tribute to his mother, Gertrude. Much like Branch Rickey giving inspiration to Robinson, Ollie's mom gave him confidence to pursue his athletic career at a time when he was hesitant.

'Sports are a wonderful thing and God has given you the body that will carry you far," Gertrude told Ollie, then a high school junior. "But I want you to promise me one thing. Because of your color, you may encounter shabby treat-

continued

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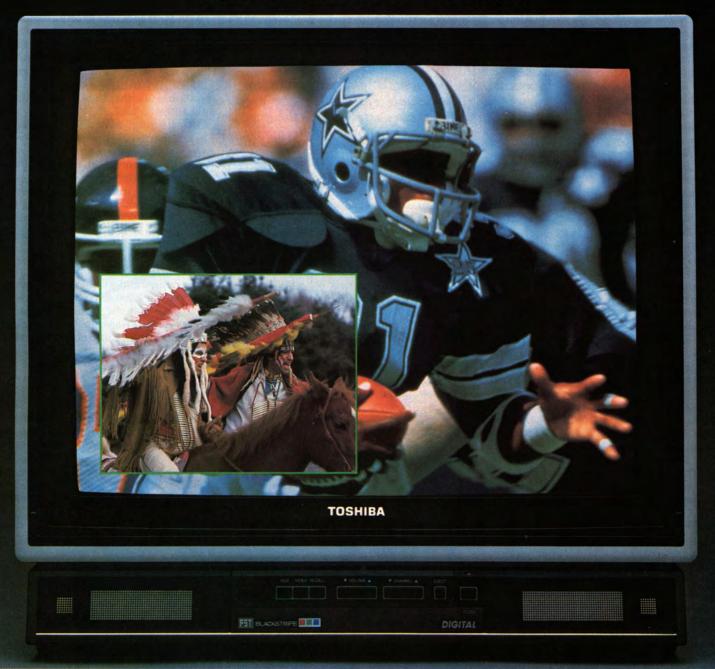


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OLLIE MATSON

ment. No matter what happens, Ollie, promise me you'll never lose your temper."

Ollie was aware of discrimination at an early age. Reared in Texas as a youth, he was so poor that a tin can wrapped with paper and tape had to serve as a football. The playground was divided by a fence—black children on one side, white children on the other.

Gertrude, separated from her husband, wanted a better life for Ollie and his twin sister, Ocie. She moved to liberal San Francisco and he enrolled at Washington High. Ollie still felt a little uncomfortable, though, because he was one of only nine blacks at the large school.

Fearing discrimination, he was reluctant to report for track practice shortly after entering school. Former Stanford star Jimmy Coffis, who coached football and track, spotted the rangy athlete and persuaded him to participate. "The only thing that counts in sports is your ability," Coffis assured the shy youngster.

It was the spring of 1946 and Ollie's first taste of competition was as a high jumper. But Coffis knew he'd unearthed a gem. He asked Ollie to run with the sprinters, and the sophomore left them in his wake. Coffis also realized Matson's football potential and urged him to join the squad in the fall.

The season-opener offered a glimpse of Ollie's greatness. He got off a 56-yard run before suffering a broken ankle on a kickoff return.

One year later, as a senior, Matson scored a record 102 points for a Washington team that won seven in a row. Suddenly, his athletic career was on the rise, and it reached another plateau in the spring of 1948.

Competing against Herb McKenley at cross-bay Berkeley, the 18-year-old Matson pushed the graceful Jamaican to a world record of 46.0 in the 440. Matson was clocked in 47.1, the fastest time ever by a prep. What made Matson's achievement so amazing was the fact that his only previous quarter mile was on a relay leg.

Three weeks later, Matson officially set the national high school record with a 47.8 at Alhambra, Calif., erasing the former mark of 48.2. His sudden burst into national prominence resulted in an invitation to the Olympic Trials at Evanston, Ill., where he failed to make the U.S. squad.

But football was his first love. So Ollie erased that disappointment by concentrating on the grid sport in junior college. He scored 19 touchdowns for a continued

national JC record and powered CCSF to an unbeaten season. He and teammate Burl Toler, a center/linebacker, each earned All-America honors and the attention of drooling college recruiters.

"He was a ghost in motion. He'd look 'em right in the eye and glide past 'em with the long stride. They never felt his speed until he was gone."

-Joe Kuharich

"You could tell Ollie was something special the first day of practice at City College," Toler recalled. "When Ollie got the ball, I was the only guy able to tackle him. There really was nobody like him until O.J. came along.

"As good as he was on offense, he was just as good on defense. We went 12-0 that year and our team allowed only 56 points. We became good friends and more or less decided to go to the same four-year school. We got a

Matson's track exploits included a silver and a bronze medal from the 1952 Olympics.



lot of offers, but we basically wanted to stay close to home, so we decided on USF."

With Matson's 1949 scoring record of seven TDs on runs of 92, 80, 62, 60, 42, 40 and 15 yards, the Dons improved from 2-7 in 1948 to 7-3 his sophomore season. Ollie's 853 yards rushing were tops on the West Coast and he was acquiring a reputation as the fastest big man in football history.

After spring football, he casually placed fourth in the NCAA 100-yard dash before concentrating on the fall sport. USF went 7-4 in 1950 and Stanford coach Marchie Schwartz paid Matson the ultimate compliment. Though his club was demolishing the Dons (55-7), Schwartz continued to order onside kickoffs to keep the pigskin out of Ollie's hands.

Matson finished his junior season with 747 rushing yards, a 5.1-yard average per carry and 81 points, the highest total on the West Coast. But it wasn't until 1951 that the Dons and Matson put everything together. With the powerful and elusive fullback gaining more than 100 yards each outing, USF breezed by nine foes.

Ollie rambled for 21 touchdowns, missing by one the national record held by Nebraska's Bobby Reynolds and Arizona State's Wilford "Whizzer" White. His TDs included gallops of 94, 90, 68, 67, 54, 53, 46 and 45 yards, and he had five scoring jaunts nullified by penalties. His most prolific games included 232 yards against Idaho, 249 against San Diego Navy and 228 against archrival Santa Clara.

But the Eastern press had to be convinced. USF athletic publicist Pete Rozelle, who would become NFL commissioner, beat the drums loudly for Matson as the Dons headed for New York. The game with Fordham was tied, 19-19, and the weary USF players sensed that their umblemished string might be snapped.

"Ollie was tired, as tired as anyone on the team," recalled pint-sized halfback Joe Scudero, injured and on the sideline. "I knew our life depended on him. I pleaded with him not to let us down. Well, he trotted onto the field, took the kickoff and ran 90 yards for the touchdown that put us ahead to stay.

"It was a come-through performance the likes of which I'd never seen. Ollie did it on sheer courage. He plays better when the score is deadlocked, or if we're behind. Everybody loves him because there's nothing he wouldn't do for us—and we'd go from here to China to throw a block for him."

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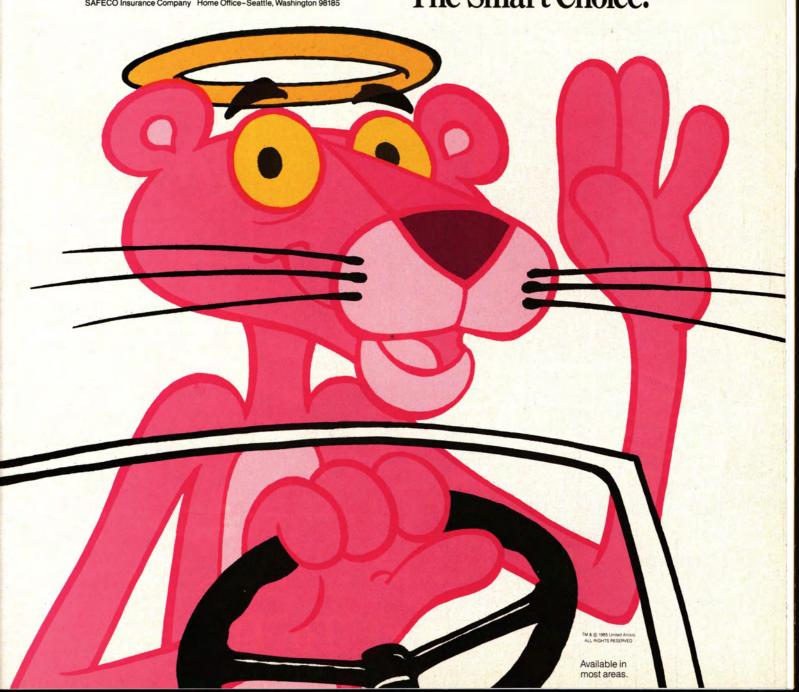
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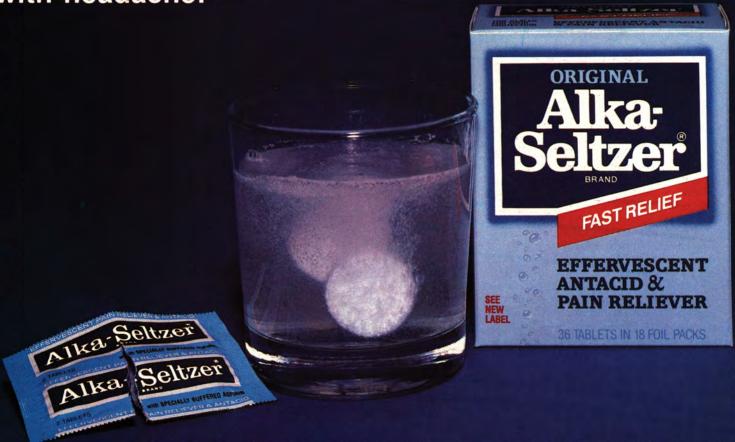
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OLLIE MATSON

continued



As good as Matson was on offense, his only All-America recognition came as a defensive selection.

Matson, indeed, was a clutch performer, breaking loose when the Dons needed him most. "It seemed like whenever we needed a touchdown, Ollie would get it," said Toler, who would be the best man at Matson's wedding. "I attribute that quality to his fierce competitive spirit. He had the ability to respond to a challenge."

Ollie finished with 302 yards of allpurpose running against Fordham, and got the Easterners' attention following a three-TD spree. But at season's end, the All-America backfield was comprised of Hugh McElhenny of Washington, Larry Isbell of Baylor, Hank Lauricella of Tennessee and Dick Kazmaier of Princeton, the Heisman Trophy winner.

Matson did make one first-team All-America backfield—he was a defensive selection by *The Associated Press*. Ollie's nation-leading 1,566 yards fell four shy of the all-time record set in 1948 by Fred Wendt of Texas Mines (now UTEP). And he edged McElhenny for the scoring crown, 126-125. Ollie finished his career with 3,166 yards rushing, erasing Tulane's Eddie Price (3,095) from the top spot.

Matson's consolation prize was being voted the winner of the Pop Warner Award as the outstanding senior on the West Coast. His competition included McElhenny and USC's Frank Gifford, also future Hall of Famers. And when USF dropped football one year later, Ollie's No. 33 uniform was permanently retired.

Matson was drafted in the first round by Kuharich's Cardinals, but there was some unfinished business. Before he would enter the NFL, Ollie would get serious about track one more time. He trained under Cal's Brutus Hamilton and the hard work paid off.

Ollie posted a 9.6 victory in the 100 at the West Coast Relays and then blazed to a 46.9 triumph in the 440 at the Modesto Relays, running the nation's swiftest quarter-mile. In the Olympic Trials at Los Angeles, he was third behind Mal Whitfield and Gene Cole, thereby earning a trip to Helsinki.

With his mother rooting him on, Ollie realized his boyhood dream. He ran a 46.7 in the semis and stunned his favored American teammates with a third-place finish (46.8) behind Jamaica's George Rhoden (45.9, Olympic record) and McKenley (45.9). He also ran a 46.7 opening leg on the 1600-meter relay squad, giving the U.S. a lead before the Jamaicans relegated the Americans to a silver medal.

But Olympic success is fleeting. Matson is best remembered for his ability to fuse power and speed into a football force. He was especially adept at turning the corner, heading for the sideline and whooshing toward the goal line.

"I like the sidelines," he said. "I can see everything from there because it's all on one side. There is no blind spot. If someone's coming at me, I can decide whether to try to outrun him or dip back and avoid him."

Kuharich marveled at the manner in which Matson outfoxed would-be tacklers. "When he runs," the coach once said, "it's not that jerky rabbit stuff. It's more like a deer, with grace and glide.

"His limp-leg maneuver is a beaut. He sticks out the leg for tacklers and then pulls it away like a cat playing with a mouse. And he has that extra oomph when he hits, whether on offense or defense. Just consider his durability and stamina. Why, he plays an average of 56 minutes a game!"

Indeed, there was nobody like Ollie in his day. "Matson makes the difference in that USF club," Santa Clara coach Dick Gallagher noted. "Without him, it's just another pretty good team. With him in the lineup, the Dons are outstanding."

The same was said of Matson during a storied NFL career. He never was on a championship team or won a rushing title, but he attained success and respect while surrounded with inferior talent. Others may not have appreciated his skill, but Oliver Genoa Matson always knew how good he was, and that's all that really matters.



Improved Cyclone Women Ready for Track Season

The talents of experienced and new athletes will combine to give the Cyclones the depth they need to move into the top half of the Big Eight this season. Coach Ron Renko is optimistic about the Cyclones' chances this season to break into the top three of the conference in both the indoor and outdoor title chase.

Two 1985 NCAA qualifiers return to the squad to guarantee the Cyclones top-place points. Nawal El Moutawakel, 400-meter hurdle qualifer and Bonnie Sons, who placed eighth in the NCAA 10,000 meters last year, return to the squad this spring.

El Moutawakel, 1984 Olympic gold medalist in the 400-hurdles, will compete for the Cyclones in the indoor season but her status for the outdoor season is still uncertain. She has made tremendous progress since her knee surgery last January and should be in top form this spring. She posted a time of :56.04 at the World Cup at Canaberra, Australia in October, her best '85 time in the 400-meter hurdles.

School-record holder in the 100-, 200-, and 400-meter dashes, El Moutawakel returns to the squad to give the Cyclones strength in this area. Sophomore Eleanor Murray, who turned in Iowa State's best performances in the 100- and 200-meter dashes last year shows promise for this season.

Junior distance runners Dawn
Lentsch and Julie Rose turned in
solid performances last season.
Lentsch was able to score points for
lowa State by finishing third in the
1,000-yard run and fifth in the mile
at the Big Eight indoor season. She
was able to score again at the Big
Eight outdoor meet with a fourthplace effort in the 1,500 and fifth over
3,000 meters. Usually a strong performer for the Cyclones in cross
country, she was unable to compete
due to some nagging injuries from a
car accident late in 1984.

Rose, whose progress at Iowa State has been hampered somewhat by a foot injury, posted Iowa State's best time last season in the 800 meters (2:17.00) and second-best time of 4:26.7 in the 1,500 meters.

Freshman Sue Baxter shows the type of talent needed to place high in the competitive Big Eight conference. She holds the United Kingdom Junior record for 1,500 meters and finished



Bonnie Sons will anchor the Cyclone distance corps.

second in the all-England 1,500 championship. Her personal best in the 800 is 2:09 and 4:20 in the 1,500.

"These three will give us a one-twothree punch in events of 800 to 3,000 meters," said Renko.

Distances

Once again, Bonnie Sons will lead the Cyclones long distance runners in this department. Last year's Big Eight outdoor champion in 10,000 meters, Sons earned All-America honors for her eighth-place finish at the NCAA championship in that same event. Sons attended the Olympic Development Program Camp this summer and invited to the Olympic Trials 10,000 meter Invitational Race in 1984. Her best time for 1985 was 33:50.22 at the The Athletic Congress meet.

Sheryl Maahs placed the third in the Big Eight outdoor 10,000 last spring and should continue to be a threat in Big Eight distance events.

Two freshmen that have already gathered impressive credentils on the cross country course this year for the Cyclones, Tami Colby and Jill Slettedahl will help make Iowa State one of the strongest distance teams in the league this year.

Jumps

The Cyclones will be young in the long jump and triple jump area with the graduation of Lois Groen, but with the help of freshman talent Marianna Gutz, the future looks promising.

Trena Watley shows potential to score for Iowa State in both the triple and long jump. Hurdler Jacqueline Parker can also extend her sprinting talents to the long jump pit.

Junior Tanya Twedt will be Iowa State's lone high jumper this season, but shows potential to top her personal best of 5-8½ this year.

Throws

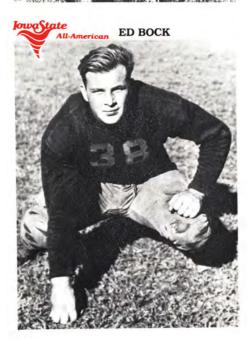
ISU shot-put record holder, Monica Miller, returns to the squad this season and appears to be stronger than ever. Miller set the record of 47-11½ at the Meet of Champions in the Houston, Texas in May. Miller improved her personal best by over six feet last season.



Nawal El Moutawakel will compete for Iowa State during the indoor season.

All-American POLLY WALLACE

JIM DORAN



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

DWIGHT NICHOLS

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-

All-American DAVE HOPPMANN

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

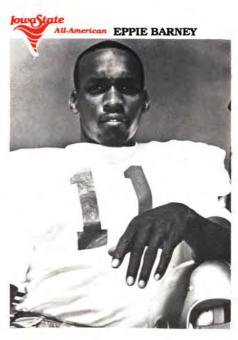
One of the top receivers in Cyclone history...All-American in 1966...two-time all-Big Eight Conference selection...caught 97 passes for 1,350 yards in his three-year career...played in the Blue-Gray Bowl and the Senior Bowl...played two seasons of professional football with the Clevland Browns.

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.









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James Richardson
Dale Ricker
Ridgewood Realty
Robert Ricken
Thomas Riemenschneider
Art Riese
James Rinderknecht
Carl Ringgenberg
John Ringland
Weston R. Ritchie
Terry Robert
Lerry Rober

Century Club

Tom Sawyer
Pamela Scandrett
George Schaller
David Schantz
John Schiek
Paul Schiichting
Robert Schmidt
Dr. James Schneider
Fred Schneider
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Fred Schneider
A.A. Schneiderhahn Co.
Robert Schomburg
Marion Schoneman
Terence Schott
Steven Schram
Vern Schrimper
Dale Schroeder
John Schroeder
John Schroeder
Lyle Schrum
Jim Schuessler
Clifton Schultz
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V.L. Schwenk
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James Seehorn
Merrill Seehorn
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Richard Seim
Margaret Semke
Richard Settle
Orime Sevde
Leverne Seversike
Jamie Shafer
Mike Sharples
James E. Shaw
Kenneth Shaw
Sheldon Vet. Clinic
Jerry Shellberg
Shelp Construction
John Sheridan
Dan Shey
Robert Shirk
Lee Shonka
Glenn Short
Paul Sidles
Richard Sietmann
Sievers Veterinary Clinic
Dennis E. Sills
Lenvil C. Simmons
LeRoy Simonson
David Singleton
James Sjobakken
Robert Skinner
Bernard Skold
Guerdon Slaats
Clarence Small
James Smedema
James Smith
Joseph Smith
Lyte & Denise Smith James Smith
John W. Smith
Joseph Smith
Lyle & Denise Smith
Noel Smith
Richard & Marilyn Smith
Robert L. Smith
Stanley Smith
Jim & Steve Smith Insurance
Robert Smits
Charles & Darlene Smoldt
Dean Sogard
David Soorholtz
James Sorenson
Maurice Soults
William Spears
Charles Spieker
Joseph Spore
Darrell Staley
Jerald Staley
Jerald Staley
Jerald Staley
Dennis Stamp
Mr. & Mrs. Dean Standley
Duane Stange

Mr. & Mrs. Dean Standley
Duane Stange
M.H. Stapleton
John Stark
Byron Stark
Basil Stavros
Dr. Keith Stecker
Arch Steel
Orville Steel
Frank Sterbenz, Jr.
Robert Stevenson
LaVerne Stewart
Dean Stickrod
Max Stillinger
Robert Stillman
Harold Stockdale
Richard Stooufer
Thomas Strahn
Mrs. Lee Straight
Stroh Corp.
Jerry Struck
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Stephen Sturek
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Neal Suess
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Kenneth Tabor
Kenneth Talcott
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Kenneth Tank
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Norman Tasler
Tasler Pallet & Lumber Inc.
Richard Taylor
Kermit Teig
Tension Envelope Corporation
Robert Terry
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Wesley Thomas William A. Thomas, Jr. Clarion Thompson Dale Thompson Robert Thompson Scott Thompson Kenneth Thomsen Shirley Thornton Charles Tice Robert Tidgren L.C. "Cap" Timm Robert Tidgren
L.C. "Cap" Timm
Richard Timmerman
Michael Todd
Donald Topf
Theodore Tostlebe
Daryl Toyne
Trade Well Pallet, Inc. Theodore Tostlebe
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Ellen Tranter
Perry Trout
Twin Cities Ins. Real Estate
Wayne E. Tyler
William Tyrrell
Aldo Ugulini
Raymond Underwood
United Federal Svgs. & Loan
James Vallenta
Valley Nat'l. Bank of Des Moines
James VanBergen
Vander Werff Agency
Don Vanderheiden
Ron Vanderheiden
Ron Vanderheiden
Ron Vanderheiden
Ron Vanderenden
Arin Vandermaaten
Larry Vanderpool
Ronald Vanderweerd
Alan Vanderweerd
Kenneth Van Hauen
Jeannette VanHouten
Bryce Vanwyk
D.A. Varland
Veterinary Clinic Prophetstown
Village Square Veterinary Clinic
Keith Vittetoe
Donald Voeiker
Harold Vogler
William Vogl
Terry Voy
Larry Waggoner
David Walker
Wallace/Holland/Kasler & Schmitz
Dwayne Wallukalt
David Walser
A. Weldon Walsh
Sonya Walsh
Thomas Walsh
Wapsie Valley Creamery, Inc. Thomas Walsh Wapsie Valley Creamery, Inc. Meredith Ward Roy Warman James Warner Richard Warner James Walters Webb Hatchery & Feed Larry Wegner Richard Wehde Pandall Weir

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George Wendelin
Ray Wenrich Painting
Ron Wessling
John Wessman
George West
Joseph West
Ron Weuve
Ross Weuve
T.L. Wheeldon
Whitaker Construction
Richard Whiteside
Harley Whitfield
Bill Whiton
Rex Wiant
Tom Wickiser
Richard Wiebe
Wayne Wiksell
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Wenneth Wilcox
Steven Wildeboer
W. James Wiley
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David L. Williams
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Douglas Williams
Marlowe Williams
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Williams Savings Bank
Gary Williamson, Jr.
Clifford Wilson, Jr.

Buel Williamson, Jr Clifford Wilson Clyde E. Wilson Dennis Wilson Donald Wilson Richard Lee Wilson Rod & Cindy Wilson Tom A. Wilson W. Lee Wiltsie James Winey

W. Lee Wiltsie
James Winey
Edward Winter
Charles Wittmack, Jr.
Anthony Wolfe
Leslie Wolfe
Harland Wolken
Wally Wolken
David Wombacher
Dennis Wood
George Wood, Jr.
Woodworth Construction
Wooldridge Insurance
James Wright
Terry Wright
Charles Wright, Jr.
Terrill Wycoff
William Yenerich
Elwin Yoder
Dan Younggreen
Jerry Youngquist
R. Gary Yuva
Ralph Zabel
LeRoy Zach
William & Jean Ziebell
Carl Zimmerman
John Zimmerman
John Zimmerman
John Zimmerman
William Zimmerman
Larry Zimpleman
Nolan Zugschwerdt

1985-86 Basketball Outlook

Johnny Orr has built a winner at Iowa State. His high-flying cagers have fast-breaked 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 postseason 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 firstdivision 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.



Center Sam Hill

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.

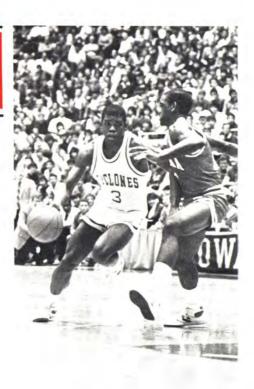
Hornacek, Grayer Lead Attack

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



Guard Gary Thompkins

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 cocaptain, 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 allstate 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



Forward Jeff Grayer

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.



Guard Jeff Hornacek

"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 by Steve Stricker

Saturday afternoon at 1:30 is when you see them — that's when they perform. But these performers, the members of the Iowa State football team, go through a very regimented week of preparation before Saturday's game.

I'm not just talking about preparing for the week's opponent, I'm also talking about preparing for life, a career. The average day in the life of an Iowa State football player is a combination of student life and athletic life.

Each day begins sometime between 6 a.m. and 8 a.m. when the players go to training table for breakfast. Breakfast is a mandatory meal for all players. This insures that the players are up and off to a good start.

Then it's off to class. Most players have a full class schedule from 8 a.m. to noon. They take classes in the morning so the afternoon is free for practice.

If a player does have a break during the morning, then he is at the Olsen Building studying films of that week's opponent or studying for his next class.

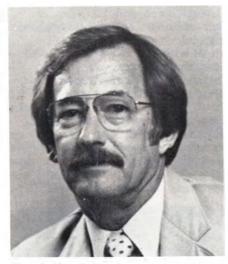
Lunch is from 11:15 a.m. to 12:30 p.m. Players that have class over the noon hour get a sack lunch at breakfast, and all other players eat at training table.

Taping is next on the agenda. Taping begins at 1 p.m. with each player getting both ankles taped and knee braces put on. The players then go to their respective position meetings. Each coach meets with his players to review the previous day's practice and prepare for the upcoming one.

Practice begins with specialists (kickers, receivers, special team members) taking the field at 3:30 p.m. Practice for everyone begins at 4 p.m., and lasts until about 6 p.m.

After practice, the players lift weights and get treatment if they're injured. Some players lift in the morning if their schedule allows it, but most lift after practice. Then it is up to the training table for dinner. After dinner, the players either go home and study, or stay at training table and attend study table.

All new players are required to attend study table. It is also open to any player wanting to use it. Study table is a common place for players to meet with their tutors, and prepare for tests.



Frank Randall Head Trainer

That's the average day for an Iowa State football player, but a lot of players don't have average days. Players who are injured have to get treatment in the morning. For those who have full morning class schedules, this means they receive treatment at 7 a.m.

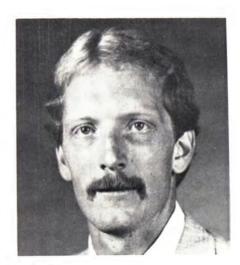
"I usually eat at 7 a.m., lift weights at 7:30 a.m. and then get treatment," senior tight end Jeff Wodka said. "My first class is at 10 a.m. and after classes and lunch, I come to the stadium and get taped, go to my meeting, and then to practice.

As you can see, the average day of the player is busy. He must keep on a very tight schedule in order to perform well in the classroom and on the field. The adjustment a freshman has to make can be quite severe, but they usually adapt quickly. In fact, some enjoy the independence and extra responsibility that comes with being an Iowa State football player.

"I like having added responsibility," freshman offensive lineman Dave Martin said. "I like having to take care of the little things. I also like the independence of being on my own and planning my own career."

Iowa State Head Football Coach Jim Criner believes that being responsible both in the classroom and on the field is important to having a good season.

"If you do things right in the classroom it carries over to the football field and makes the football team better," Criner said.



Jim Nespor Assistant Trainer

Steve Stricker is a fifth-year student trainer at Iowa State.





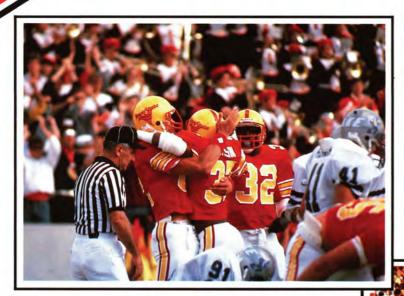


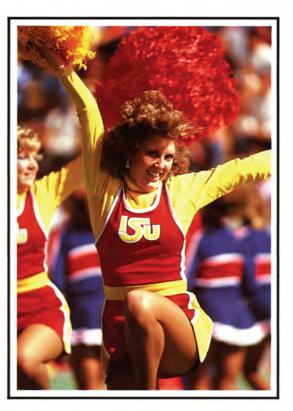


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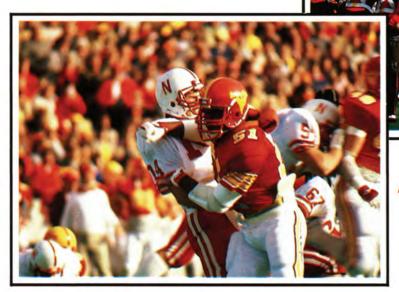
cyclone

a fun lovin ...



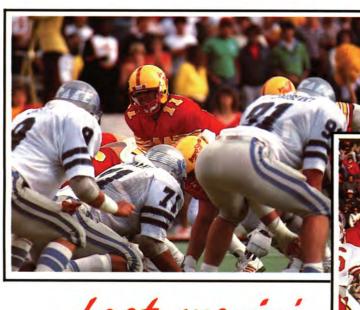


back slappin'...



horn blowin ...

hard hittin ...



fast movin ...





crowd pleasin ...



...Extravaganza!





Front row (left to right): Linda Bracken, Social; Ann Wear, Secretary; Kent Lucken, President; Steve Cox, Vice President; Bob Lawson, Treasurer; Sue Ludwig, Senior Challenge; Kathy McKeon, Senior Perspective/Writer. Second row: Julie Larson, Advisor; Jay Cobb, External Relations/Greek; Marty Barkley, Publicity; P.J. Harrigan, External Relations/Off-Campus; Mike DeCaigny, Social; Mike Turley, Senior Perspective/Editor; Dave Wedemeyer, Publicity; Tom Brincks, Senior Challenge; Tom Heggen, External Relations/Residence Halls; Jolynn Kramer, Senior Perspective/Writer.

Introducing...

The 1986 Senior Class Council

Senior Class Council works with the Student Alumni Association to implement projects that benefit Iowa State seniors and the University. The four class officers are elected in the spring of their junior year, and Council members are selected in the fall. The Council coordinates fundraising for the senior class gift, publishes the Senior Perspective magazine, and oversees senior class elections.

Council members also plan several social events, including the senior class wine and cheese reception with the Alumni/Development Office, the senior reception at The Knoll, and commencement brunches. The Council works to make seniors more aware of the Alumni Association so they will become active alumni after leaving Iowa State.

Eastern Iowa's Cyclone Station



Iowa State University MARCHING BAND says: Go Cyclones, Go!!



The bands at Iowa State are an integral part of the Department of Music, providing the music major with professional ensemble experience and the non-major with a quality avocational interest. All

students have the opportunity to perform in the kinds of groups for which their skills and interests have prepared them.

The 280 Cyclone Band members were chosen from 490 applicants.

The Cyclone Marching Band is one of the most exciting and popular organizations on campus. The band performs at all home football games.

All-American GEORGE AMUNDSON







owastate
All-American MATT BLAIR



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-

vastate
All-American BARRY HILL



West Shrine Game, and the Senior Bowl...has played with the Minnesota Vikings since 1974.

Barry Hill

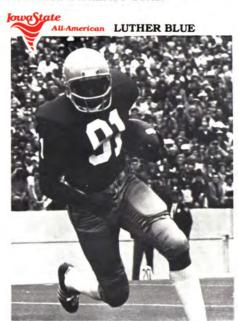
Safety

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 2,50l 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

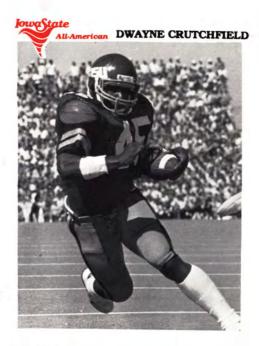
Offensive Tackle

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.

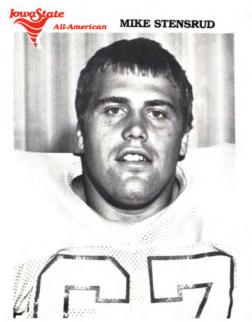
Tracy Henderson

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.











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 weight-lifters 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 op-

For lowa 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 seasonopener.

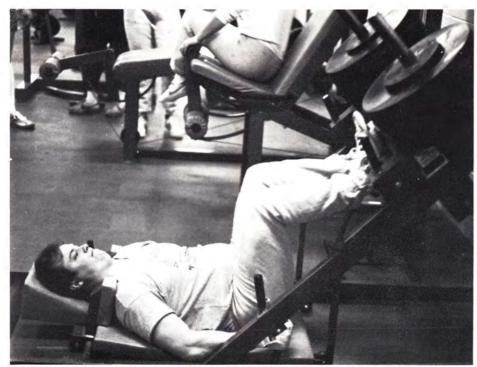
Once the season is over, time is not wasted. Iowa State's football players start the winter strength and conditioning program at the beginning of January, preparing the athletes for spring ball. Special drills have been designed to increase athletes' speed, agility, power, strength, flexibilty and overall level of conditioning. Cyclone players spend 2-3 hours working out in the weightroom, four days per week during this six-week period.

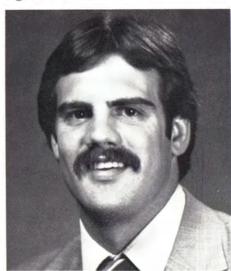
Spring football means a return to the in-season program. With the intensity on the field again at such a high level, weightroom activities are cut back, with emphasis placed on

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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The Series: Oklahoma State leads the series. 15-10-1, including a 16-10 win in Stillwater last year. The Cowboys have won five of the last six meetings. Iowa State topped OSU, 28-21, in Stillwater during the 1980 season. Oklahoma State leads the series in Ames, 7-6, including a 30-7 verdict in 1983, in the last Cyclone Stadium confrontation between the two schools. The Cowboys are 3-1 in Cyclone Stadium. The Cyclones' last win in Ames was a 21-13 victory in 1977. Oklahoma State has won the last three contests played in Ames.

For the Record: Oklahoma State enters the contest with a 7-1 record and a 4-1 Big Eight Conference mark, good for third place. Only a 34-24 loss to Nebraska has stood between the Cowboys and an undefeated season. OSU opened the season with an impressive 31-12 victory at Washington. Last weekend, the Cowboys scored all their points in the second quarter en route to a 21-19 win at Missouri.

Offensively: The Cowboys, now in the AP and UPI Top 10, have been in the Top 20 every week this season. The nation's leading rusher, OSU runningback Thurman Thomas, is no small part of the Oklahoma State success story. Thomas carried the ball 32 times for a game-high 172 yards and one touchdown against Missouri. Only a sophomore, Thomas has gained 1,399 yards this season. He needs just 479 yards to become OSU's all-time single-season rusher. Oklahoma State's passing threat is quarterback Ronnie Williams, who has thrown for 1,268 yards this season.

Defensively: Defensive lineman Leslie O'Neal has been in on 81 tackles this season and has recorded nine sacks. Senior linebacker James Ham is OSU's leading tackler, with a total of 111 tackles to his credit. The Cowboys are allowing an average of just 121 yards per game passing this season.

Kicking: Freshman kicker Joey O'Donnell has hit on 6 of 11 field-goal attempts and has a long three-pointer of 38 yards. Sophomore punter Rich Thompson has averaged 39.8 yards per kick on 54 punts. He has a long punt of 58 yards.

The Coach: Pat Jones, a 1969 graduate of Arkansas, owns an 18-3 record at OSU in his second season. He is 1-0 against lowa State. Jones replaced Jimmy Johnson, who left Oklahoma State for Miami of Florida.

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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 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 Theater, the Carl Scheman Continuing Education Building, 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 earthmoving equipment shaped the embankments. 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-inchthick asphalt base under a new AllPro 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.



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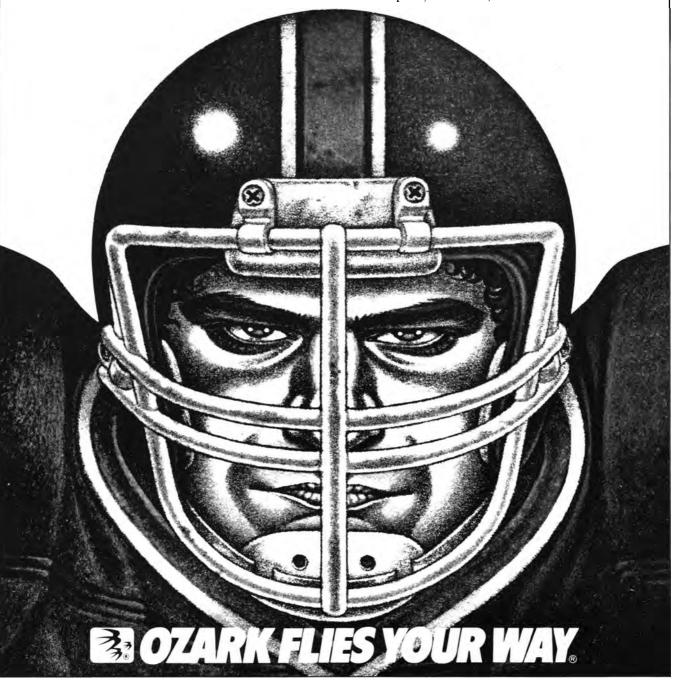
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Gene Dahlquist Offensive Coordinator



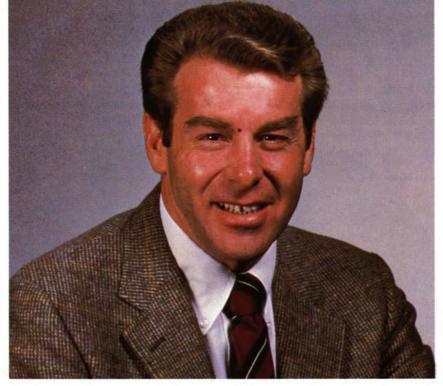
Jim Elam Defensive Secondary



Ed Johnson Program Coordinator



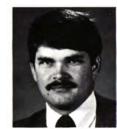
Receivers



Jim Williams Offensive Line



John DiFede **Tight Ends**



Neal Turner Running Backs



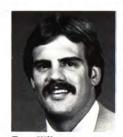
Joe Sanders Defensive Line



Frank D'Alonzo Defensive Ends



Phil Bennett Defensive Coordinator



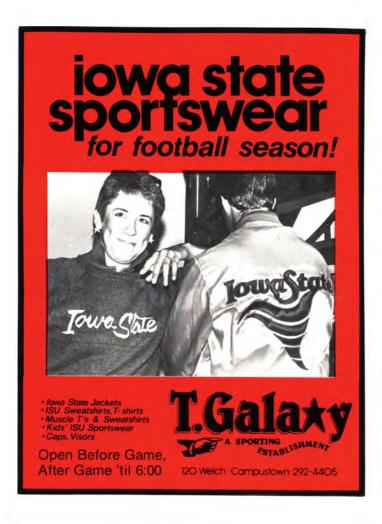
Tom Wilson Strength Coach

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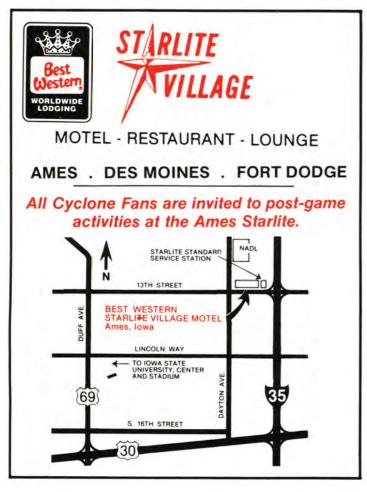
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Chorus:

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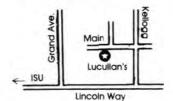


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