

Iowa State | Oklahoma State

November 19, 1983



EXPLORE THE HISTORY OF THE BIG 8



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**GO
CYCLONES!**



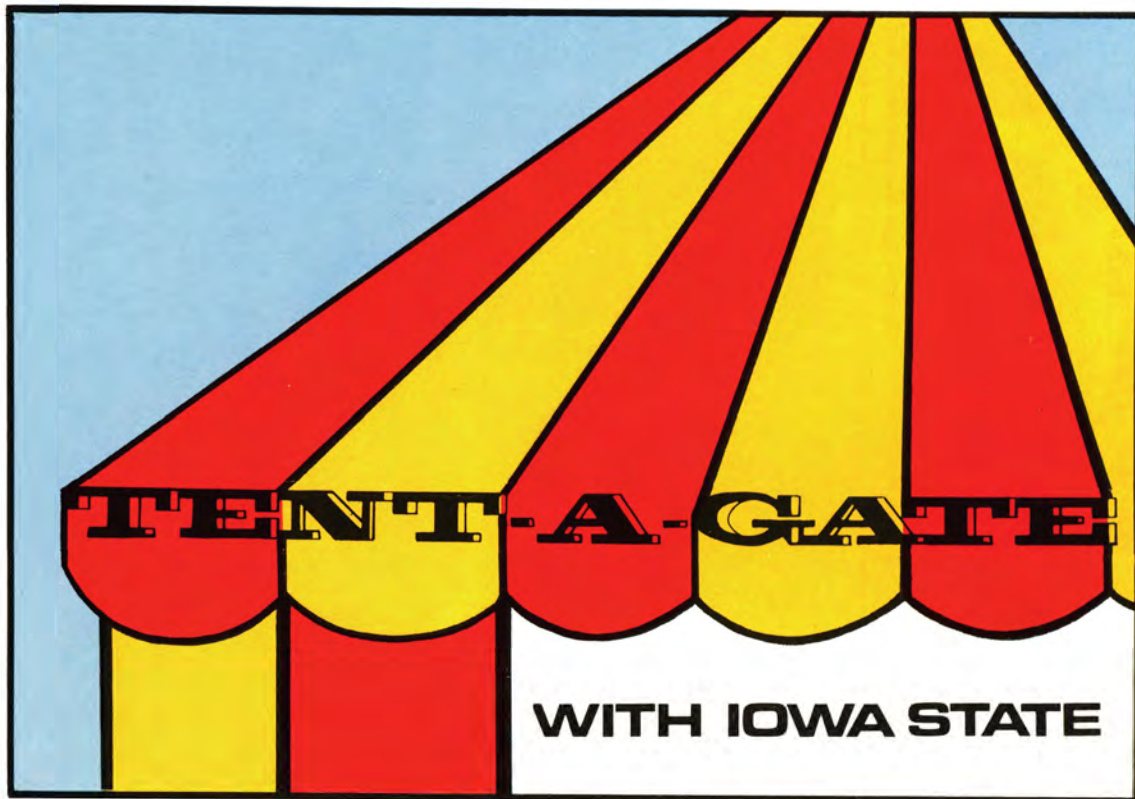
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These colorful tents can accommodate upwards of 40 people for pre-game and post-game parties. And for a seasonal fee, Iowa State commits to assembling and disassembling the tent at each of next year's five home football games. Iowa State also stores it and supplies the renter with six exclusive parking positions near the tent. In addition, the renter is provided with 50 Tent-A-Gate postcard invitations so you may invite your friends to Tent-A-Gate. All tents are located on the grass areas surrounding the stadium and they are available for gatherings every football game day from 9 a.m. until 6:30 p.m.

If you wish to Tent-A-Gate with Iowa State next season, contact Jim Overturf, Athletic Business Manager, 136 Olsen Building, Iowa State University, Ames, Iowa 50011. You can call Jim at (515) 294-4930. Or, simply complete the following order blank and return it to Jim at the above address.

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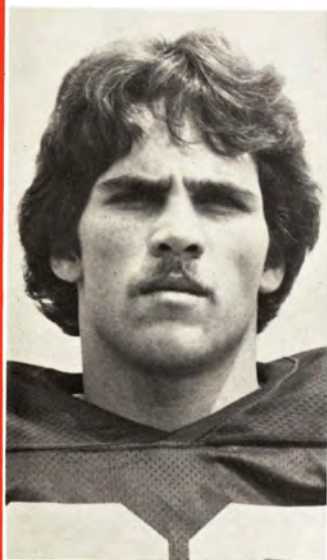


State Board of Regents

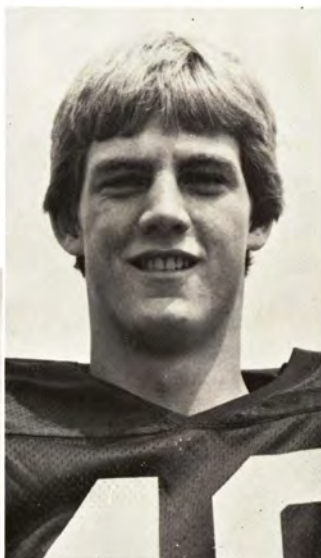
Front row, left to right: Frank Stork, Algona; S.J. Brownlee, Emmetsburg; Peg Anderson, Bettendorf. Back row, left to right: Charles Duchon, Des Moines; John McDonald, Dallas Center; Ann Jorgensen, Garrison; Arthur Neu, Carroll; June Murphy, Des Moines; and Percy Harris, Cedar Rapids.

DES MOINES, IOWA

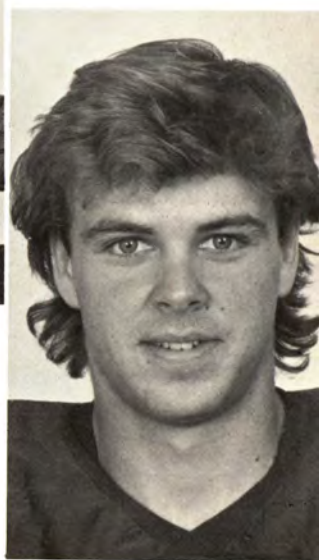
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Iowa State Battles Cowboys in "Cyclone Bowl"

There won't be any championship trophy or big television payoff, but Head Coach Jim Criner has tabbed this contest against Oklahoma State as the "Cyclone Bowl." He is counting on his squad to play with the same intensity as if it were New Year's Day at the Orange Bowl, and is well aware that a win today would give Iowa State a first-division finish and 4-3 conference record. No Cyclone team has accomplished that since the 1978 squad compiled an 8-4 overall record, went 4-3 in league play, and made an appearance in the Hall of Fame Bowl.

"The win against Kansas State gives us a tremendous lift," remarked Criner. "For one, we overcame the 'November Jinx' that people have been talking about. And it wasn't only winning, but the fashion in which we did it that helps us. It gives us a shot for an upper-division finish in the Big Eight which would certainly be a great achievement for us as we get our program going."

Unfortunately for the Cyclones, what sounds good on paper is not as easily attained on the football field. Criner and his staff are well aware that Oklahoma State will be one of the strongest squads they will face all year.

"Oklahoma State is very talented," said Criner. "Ernest Anderson and Shawn Jones are explosive. As a team, they've had some ups and downs, but you've seen what they've done against Nebraska and Oklahoma. There's no question we have our hands full."

Anderson and Jones represent one of the best one-two punches at tailback that the Cyclones have faced all season. Anderson led the nation in rushing last year and was considered a top prospect for the Heisman Trophy prior to the 1983 season. Anderson has been injured most of this campaign, however,



Doug Fischer

and is listed behind Jones on the two-deep chart. Jones has netted 873 yards rushing this season and boasts a 4.5 yards-per-carry average.

The Cowboys nearly pulled off the impossible earlier this year. Their defense held top-ranked Nebraska to just 14 points and seemed



Bruce Reimers

has positive yardage rushing and he's a dropback passer who has thrown 374 passes."

Flanker Tracy Henderson has been on the receiving end of 79 of those passes - Iowa State and Big Eight records. He ranks second in the nation and first in the conference in that category. He also

Iowa State vs. Oklahoma State, Nov. 19, 1983

destined to upset the powerful Cornhuskers, only to be thwarted late in the game. It was the same scenario against Oklahoma a week later. The Pokes built up an early lead, but fell victim to a late Sooner rally and lost 24-20.

The stout OSU defense, which held those two explosive foes in check, will confront Cyclone senior quarterback David Archer with one of his toughest challenges of the season. Archer, who has broken nearly every Iowa State and Big Eight Conference passing and total offense record, needs just six yards to surpass former Kansas State star Lynn Dickey's conference mark of 2,471 for passing yards in a season. He also stands seventh in career passing yardage with 3,936, and needs just 64 yards to hit the 4,000 mark. He has thrown 116 consecutive passes without an interception, and is only 15 passes away from breaking Kansas ace Dave Jaynes' Big Eight record of 130 set in 1973.

"I think David Archer is the best quarterback in the Big Eight," praised Criner. "Of course, Turner Gill is a great runner, but Archer gets it all done for us. He's a tremendous passer and good runner - much better than most people realize. He showed that both at Nebraska and at Kansas State. He

established an ISU and conference record last week for receptions in a game (16) and reception yards in a season (1,034). If those records are good news to Cyclone fans, the great news is that Henderson is only a sophomore and will be around another two years to terrorize opposing defenses.

Henderson is not the only Cyclone enjoying a great year catching passes, though. Senior fullback Jason Jacobs currently has 60 receptions which bettered the old Cyclone mark for catches in a season by one, and ties him with Eddie Hinton's previous conference best. His 60 receptions are the most any fullback has ever caught in the Big Eight.

More Iowa State and Big Eight records will surely fall today, or be improved upon. It will also be the last opportunity for 15 seniors to play in a Cyclone uniform. If Criner and his squad can successfully accomplish their "storybook ending" to the 1983 season, Iowa State would finish at 5-6-0 overall--a mark which several critics predicted was beyond this team's reach early in the season. A victory today would also give Iowa State its glory in the "Cyclone Bowl" - an imaginary championship which could pay off in very tangible dividends on the recruiting trail.

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and
Swiss
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butter and cheese sauce.



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crepes
stuffed
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meat,
spinach,
and cheese,
baked in meat sauce.

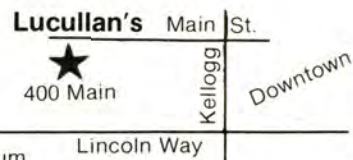


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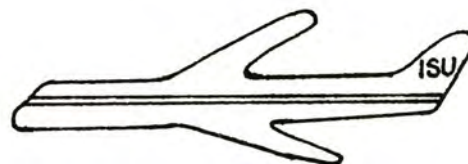
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SPECIAL EVENTS



Front row (left to right): Lori Fuelberth, Publicity; Kathi Formanek, Special Projects; Cathi Adams, Senior Challenge; Beth Rouzer, Socials.

Middle row (left to right): Laura Tekippe, Brunches and Receptions; Cathy Williams, Treasurer; Jane Ann Siggelkow, Special Projects; Kurt Kastendick, External Relations; Val Miller, Secretary.

Back row (left to right): Seth McLaughlin, President; Steve Walker, Vice-President; Steve Sage, Publicity; Ken Isley, Socials; Tom Samuelson, Senior Challenge.

The Special Events Committee is responsible for coordinating a variety of programs designed to

entertain, enlighten and honor students, parents and alumni at Iowa State.

This fall, Welcome Day and the Legacy Reception were among the events planned by the Special Events Committee. Future events include Student Leadership Workshop in February and All-SAA Day in March.

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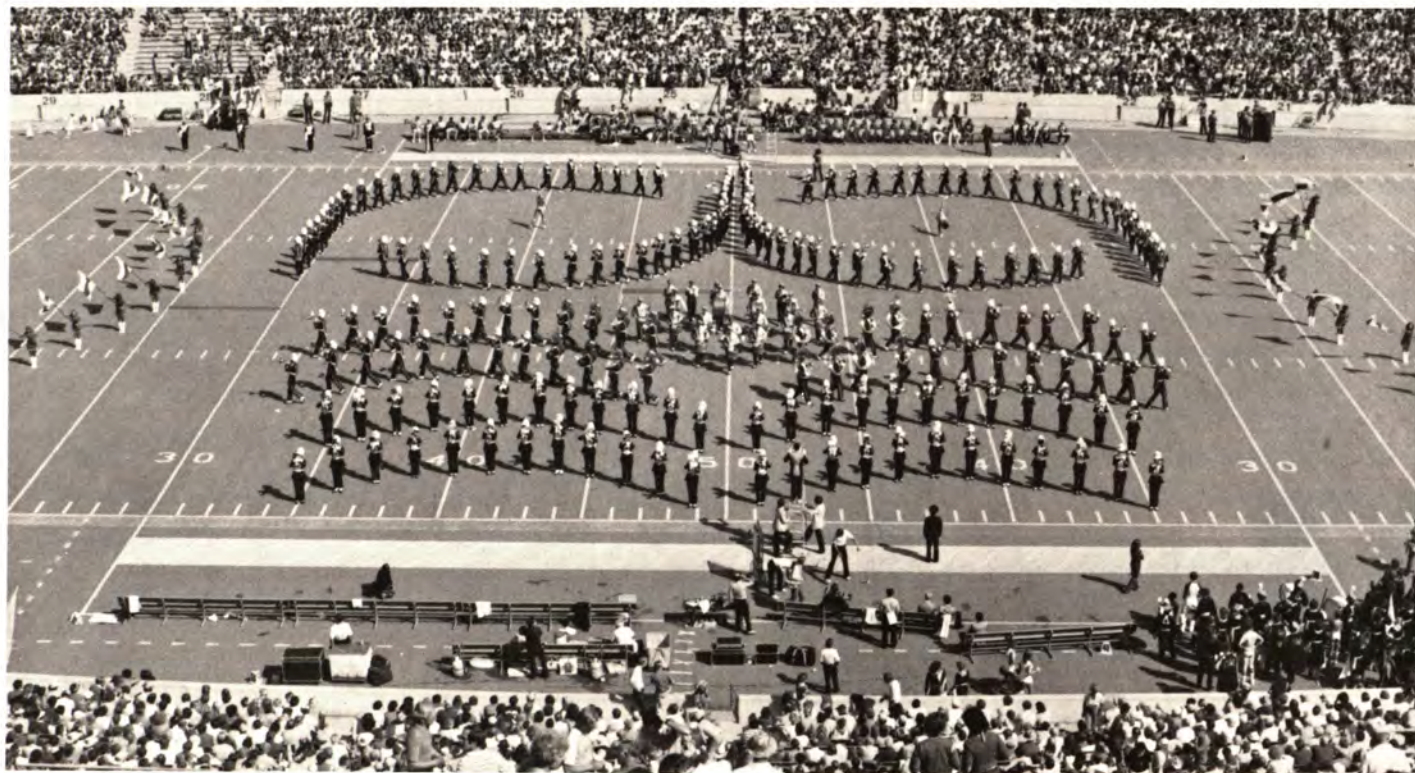
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Director of Bands



Robert Meunier
Asst. Director of Bands



Dan Phillips
Assistant Director
of Bands



David Stuart
Low Brass
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Trisha LeNarz
Flag Coach



Holly Bell Ewing
Administrative
Assistant



Dave Stookesberry
Student Director



Tim Jensen
Student Director



Nancy Reeves
Student Director

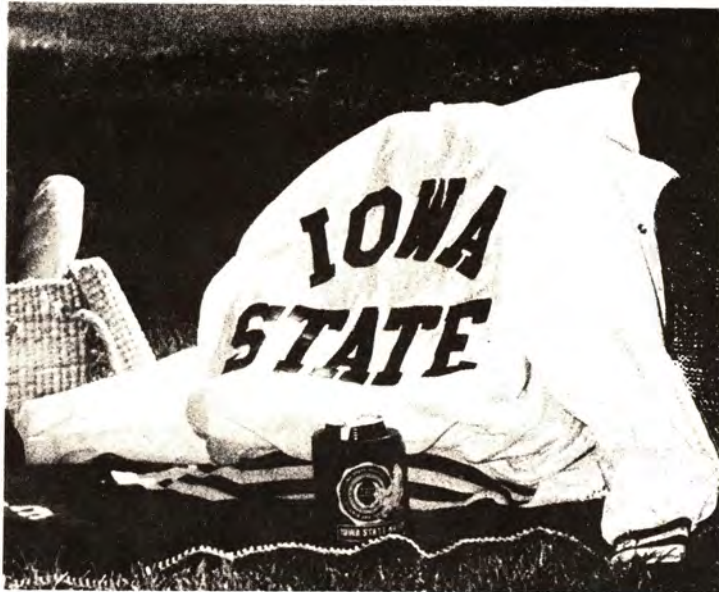


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Drum Major

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27 Tommie Andrews
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Reginald Beverly
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18 David Archer
Hotel & Restaurant Mgt.
H.S. Coach-
Cleve Morgan
Soda Springs, Idaho



8 Marc Bachrodt
Hotel & Restaurant Mgt.
H.S. Coach-Bill Thurn
Rockford, Illinois



20 Alvin Baker
Special Education
H.S. Coach-
Clarence White
Tampa, Florida



Scott Benson
Undecided
H.S. Coach-
Larry Jacobsen
Omaha, Nebraska



95 Bill Berthussen
Business Administration
H.S. Coach-Terry Egan
Marshalltown, Iowa



86 Brett Blaney
Business Administration
H.S. Coach-Joe Gliwa
Prospect Heights, Illinois



70 Scott Brandt
Industrial Arts
H.S. Coach-
Dennis Pelisek
Clear Lake, Iowa



61 Mike Bruening
Undecided
H.S. Coach-
John Osborne
Ralston, Nebraska



Greg Buttz
Business Administration
H.S. Coach-
Jerry Pezzetti
Ankeny, Iowa



Scott Camper
Undecided
H.S. Coach-Mick Founts
Manteca, California



47 Sam Clear
Hotel & Restaurant Mgt.
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Lonnie Williams
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49 Ralph Conner
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H.S. Coach-Don Elston
Kansas City, Missouri



25 Anthony Davis
Home Economics
H.S. Coach-Gene Foster
Webster, Florida



22 Tommy Davis
Home Economics
H.S. Coach-Jim Monken
E. St. Louis, Illinois



65 Kevin Eggleston
Physical Education
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Sam Berkowitz
Memphis, Missouri



56 Doug Fischer
Engineering
H.S. Coach-
Lowell Klinefelter
Canton, Ohio



14 Keith Fulton
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H.S. Coach-Don Hague
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H.S. Coach-Joe Smith
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12 **Alan Hood**
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H.S. Coach-
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H.S. Coach-
Dave Meserly
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96 **Rodney Hutchins**
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H.S. Coach-
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H.S. Coach-Phil Karpuk
Sioux City, Iowa



28 **Joe Jackson**
Telecommunications
H.S. Coach-John Watson
Los Angeles, California



32 **Jason Jacobs**
Home Economics
H.S. Coaches-
Carl Bonner &
Keith Foley
Chicago, Illinois



63 **Vince Jasper**
Business Administration
H.S. Coach-
Larry Jacobsen
Omaha, Nebraska



73 **Hugh Jebson**
Pre-medicine
H.S. Coach-Dan Delaney
Iowa City, Iowa



39 **Dwayne Johnson**
Business Administration
H.S. Coach-Frank Hanel
Omaha, Nebraska



29 **Karl Johnson**
Engineering
H.S. Coach-
Howard Justice
Des Moines, Iowa



55 **Todd Krieger**
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H.S. Coach-Robert Bye
Mason City, Iowa



94 **Jeff Lambert**
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Terry Stevens
Sioux City, Iowa



92 **Brett Lawrence**
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H.S. Coach-
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Farm Operations
H.S. Coach-
Dennis Burton
Shell Rock, Iowa



71 **Dan Martin**
Industrial
Administration
H.S. Coach-Bill Blakely
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44 **Mark Matuscak**
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H.S. Coach-
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87 **Robbie Minor**
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H.S. Coach-
Rick Gorzynski
Hazelwood, Missouri



91 **Barry Moore**
Engineering
H.S. Coach-Ron Davis
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67 **Benn Musgrave**
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H.S. Coach-
John Laughhunn
Missouri Valley, Iowa



4 **Doug Myers**
Science & Humanities
H.S. Coach-
George Schermerhorn
Sac City, Iowa



97 **Jay Nelson**
Engineering
H.S. Coach-Gary Olson
Princeton, Iowa



74 **Scott Nelson**
Hotel & Restaurant Mgt.
H.S. Coach-
Roger Wistercill
Almena, Wisconsin



85 **Mike Posey**
Mgt. Info. Systems
H.S. Coach-Harold Albin
Raytown, Missouri



72 **Bruce Reimers**
Industrial Education
H.S. Coach-Bob Patee
Humboldt, Iowa



59 **Randy Richards**
Computer Science
H.S. Coach-
Dennis Frerichs
Urbandale, Iowa



79 **Mike Roberts**
Hotel & Restaurant Mgt.
H.S. Coach-Bob Gerard
Eldon, Iowa



15 **Trent Rubley**
Undecided
H.S. Coach-
Roger Harrington
Davenport, Iowa



98 **Erich Rumble**
Undecided
H.S. Coach-
Dale Christensen
Schaumburg, Illinois

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AND STAFF FOR THE 1983 SEASON



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Quarterbacks



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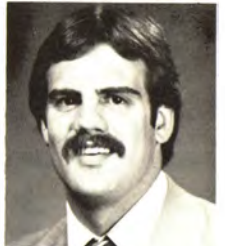
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GROWTH OF COLLEGE BOWLS

continued

"The bowls have had a very significant impact on our program, not only in the sense of the recruiting area, but the way our fans and people look forward to them," says Penn State coach Joe Paterno, whose team claimed its first national championship with a 27-23 win over Georgia in the 1983 Sugar Bowl at the Louisiana Superdome. "The financial returns have increased dramatically, but I think the basic idea of the bowls—the carnival atmosphere, the entertainment—have stayed consistent. They've even gotten better."

The growth and expansion of the bowl games—bowls such as the Gator, Liberty, Peach, Astro-Bluebonnet, Sun, Tangerine, Holiday, Hall of Fame and Independence Bowls, which emerged in the 1960s and '70s—can be attributed largely to rampant television and newspaper coverage.

Networks began committing themselves to bowls, and the financial guarantees inevitably swelled. Now, every bowl guarantees each team a minimum of \$400,000 with the major bowls paying more than \$1 million per participant.

Beano Cook, ABC's college football analyst, says, "Because of the money put in, television is the big development in the bowls' growth."

Television is the reason one former minor bowl—the Fiesta—is now a major.

Since arriving on the scene in 1971, the Fiesta Bowl has been a favorite of many teams and two years ago signed a five-year contract with NBC to be played on New Year's Day. Last year, the Fiesta Bowl paid \$850,000 per team, its all-time high.

"Financially, there is still a gap, but we think in the next two years we'll be on par with the other New Year's Day games," says Bruce Skinner, the Fiesta Bowl's Executive Director. "We've had a couple stepping stones. 1974 was a key year because we signed with CBS. That was our first television contract. But the biggest thing that ever happened to us was the New Year's Day contract. It's the most prestigious day in college sports. That and Super Sunday (Super Bowl) are the two most prestigious days in all sports. It has been greatly received."

The Sugar Bowl, which has produced the national champion five times in seven years, comes off a banner year with the Penn State-Georgia donnybrook topping the Orange Bowl in head-to-head television ratings.

"Everybody keeps saying 'what do you do for an encore?'" says Sugar Bowl Executive Director Mickey Holmes. "You don't have an encore. There's no way—not only from a matchup standpoint, but from a game standpoint. It was as great a ballgame as it was a matchup. Last year



The Fiesta Bowl has been one of the fastest growing college bowls.

things fell into place exceptionally well."

Holmes believes "perseverance" and the dynamic city of New Orleans have had a great deal to do with the success of the Sugar Bowl.

"The Sugar Bowl and the Orange Bowl were born in the heart of the depression," he says. "The Cotton Bowl was born a couple of years later. It was hard to get anything started during the depression, let alone an entertainment event."

Some people feel that warm climate is important for bowls, especially new ones. New Jersey's Garden State Bowl, which folded in 1981, may prove that belief.

"We didn't feel we could offer a bowl of class A status," said Wes Unger, public relations director at the Meadowlands, which hosted the bowl for four years and lost approximately \$500,000. "We could never get a top 15 team. Those people were inclined to go where the sun shines."

Good accommodations are important, too. A.F. "Bud" Dudley knows that Memphis, the site of the Liberty Bowl, must offer top accommodations.

Dudley says, "We have to try harder. We feel the players have a good time here with our social events. Our bowl, like all bowls, has been helped tremendously from the income derived and the exposure gained from television."

Dudley founded the Liberty Bowl in 1959 in Philadelphia. Penn State and Alabama played in the inaugural game. Paul "Bear" Bryant was in his second year at Alabama and Paterno was an assistant coach under Rip Engle. Penn State won, 7-0. The bowl was later moved to Atlantic City before landing in Memphis 19 years ago.

While the bowls have proven to be financially rewarding, prestigious and a nice place to spend a week in the winter,

they have also been the target of some controversy, particularly in recent years. College football is the only sport that does not decide its champion on the field. Many coaches are in favor of a playoff system, but it's a delicate issue because of the bowls.

The situation is further complicated because years ago the bowls "locked" themselves into contractual agreements with various conference champions. The winner of the Big Eight annually plays in the Orange Bowl, the Southwest goes to the Cotton Bowl, the Southeast goes to the Sugar Bowl, the Big Ten and Pac-10 annually meet in the Rose Bowl.

Some coaches are in favor of a playoff system, while bowl committees are not. But playoff system or not, all concur that bowls have greatly contributed to the success and visibility of college football.

"No one has ever come in and told me you have to go to a bowl game every year," Nebraska coach Tom Osborne says. "But I think it's helpful in recruiting when players you're talking to realize you've been to 19 bowls in 20 years."

"I think all of us in college football appreciate what the bowls have done," another bowl-winning coach says. "It's certainly been great for our school."

Arkansas coach Lou Holtz, whose team recorded one of the biggest upsets of recent bowl history by mauling Oklahoma 31-6 in the 1978 Orange Bowl, says the atmosphere at a bowl game is unique.

"The biggest thing that has changed is most people's approach," Holtz says. "It's a little bit more loose and relaxed. Some of the best friends I have in sports have come from friendships I've made at bowl games. It's always been a very positive experience. I thoroughly enjoy them. And winning a bowl game, make no mistake, really carries over."

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COLLEGE BOWL HEROES

by Nick Peters, *The Oakland Tribune*

The most famous pass in bowl history was thrown by an end. New Alabama football coach Ray Perkins ranks among the finest receivers in post-season play. Woody Green scored more touchdowns in bowl games than most players do in an entire career.

But those facts aren't readily known because outstanding performances by teams and individuals in bowl games somehow have never received the recognition these accomplishments deserve.

Though bowl games are to college football what the Super Bowl is to the NFL, the post-season collegiate spectacles are treated almost as a shunned stepchild by the NCAA, which does not count bowl statistics in its accumulation of figures.

Bowl games are remembered more today for determining the nation's No. 1 team, being a reasonable alternative to a playoff system. That, too, is a slight to the individuals who have carved a niche in history with memorable bowl performances.

We tend to remember the stars of the Super Bowl and the World Series, but quickly forget who sparkled in a given bowl, possibly because there are so many post-season college football games from which to choose. But bowl standouts abound, from Michigan's Willie Heston and Neil Snow in the very first bowl game in 1902 to Penn State's Curt Warner and Oklahoma's Marcus Dupree last New Year's Day.

Following is a capsule summary of some of the greatest achievements in bowl history, beginning with the Heston-Snow collaboration in the Wolverines' 49-0 thumping of Stanford in the 1902 Rose Bowl.

Heston, a halfback, was the superstar of Coach Fielding Yost's point-a-minute powerhouses. Heston played in 44 Michigan games, scoring in all but the maiden Rose Bowl. Heston, however, rushed 18



Glenn Dobbs was an outstanding running back for Tulsa in two bowls.

times for 170 yards and a whopping 9.4 average against Stanford, setting up five touchdown runs by Snow.

Because of World War I, no schools played in the 1919 Rose Bowl, so military bases filled the gap and Great Lakes blanked Mare Island, 17-0, behind one of the greatest names in gridiron history.



Texas QB Bobby Layne set a bowl record that still stands—he scored 28 points in the 1946 Cotton Bowl.

George Halas was the MVP with a 72-yard interception return, a Rose record that still stands, and a 32-yard touchdown catch. Paddy Driscoll, Halas' long-time aide with the Chicago Bears, punted for a 43.3 average, kicked a 30-yard field goal and flipped the 32-yarder to Halas.

continued

BOWL HEROES

continued

Two years later, that aforementioned pass was hurled by California end Brick Muller, who reached Brodie Stephens with a 53-yard bomb in a 28-0 rout of Ohio State in the 1921 Rose Bowl. That pass, more than anything, made Muller the West Coast's initial first team All-America one year later.

Notre Dame's Knute Rockne and the fabled Four Horsemen were too much for Stanford to handle in the 1925 Rose Bowl, the Irish pounding out a 27-10 victory. But the hero, in defeat, was the losers' Ernie Nevers, who had been out of casts to mend broken ankles less than two weeks. Nonetheless, Nevers played the full 60 minutes and rushed for 114 yards in 34 tries.

Stanford again was the victim in the 1935 Rose Bowl, when Alabama's Don Hutson grabbed six passes for 164 yards and two touchdowns in a 29-13 victory. Hutson, alias "The Alabama Antelope," caught a 59-yard TD from Dixie Howell and a 54-yarder from reserve QB Joe Riley. Howell rushed for 107 yards and completed nine of 12 passes for 160 more.

Just as Heston glittered in the original Rose Bowl, the first Cotton Bowl was L.D. Meyer's oyster. L.D., nephew of TCU coach Dutch Meyer, scored all of the Horned Frogs' points in a 16-6 victory over Marquette. He caught two touchdown passes, including a 50-yarder from

Sammy Baugh, kicked a 40-yard field goal and added a PAT.

Another TCU legend, 152-pound quarterback Davey O'Brien, was a virtual one-man gang in the 15-7 victory over Carnegie Tech in the 1939 Sugar Bowl. O'Brien booted a field goal and completed 17 of 28 passes for 228 yards, a prodigious passing output for that period. One of the passes was a 43-yard TD to Durwood Horner, giving the winners a 12-7 lead.

The most stunning bowl performance in 1939, however, took place at the Rose Bowl. Whereas O'Brien was a recognized star, the same could not be said of unheralded USC reserve Doyle Nave. Duke entered the game unbeaten and unscored upon in nine games. The trend continued when the Blue Devils were ahead of the Trojans 3-0 with about a minute remaining.

In desperation, Nave was thrust into the game for USC's final drive. He began clicking with passes and finally connected with "Antelope" Al Krueger for a 14-yard touchdown and a 7-3 upset. Nave was truly a hero, overcoming seemingly insurmountable odds to earn a permanent niche in bowl lore.

There had never been a greater offensive display in bowl annals until NCAA rushing leader Frank Sinkwich of Georgia took to the field against TCU in the 1942 Orange Bowl and engineered a 40-26 victory. Sinkwich rushed 22 times for 139 yards, including a 43-yard TD burst up the middle off a pass fake. He also completed 9 of 13 passes (four were intercepted) for three more TDs, covering 61, 60 and 15 yards.

Glenn Dobbs, a rangy running back who later became Tulsa's pass-happy head coach, was a standout in two successive bowls for the Hurricane. In a 6-0 victory over Texas Tech in the 1942 Sun Bowl, he completed 20 of 31 passes for 201 yards. Considering the competition, Dobbs was even better in a 14-7 loss to Tennessee in the 1943 Sugar Bowl. The outclassed Tulsans were limited to minus 39 yards rushing, but Dobbs kept it close with his passing and punting. His punts included a 76-yarder and he set a Sugar Bowl record with nine straight completions.

Mike Holovak, later a pro coach, also was a standout in a losing cause, scoring all of Boston College's TDs and averaging 15.8 yards per carry in a 37-21 Alabama victory in the 1943 Orange Bowl. Georgia Tech halfback Eddie Prokop did it all in a 20-18 squeaker over Tulsa in the 1944 Sugar Bowl. Prokop rushed for a record 199 yards, fired a 49-yard TD pass and provided the margin of victory with two PAT kicks after Tulsa took a 12-0 lead.

Frank Broyles, who was to become head



Curt Warner of Penn State appeared in four consecutive bowls.

coach at Arkansas, also scored for Tech in that game, but his shining hour was to come one year later when the Engineers were on the short end of a 26-12 decision against Tulsa in the 1945 Orange Bowl. Broyles, a left halfback, established a bowl passing mark which stood until 1963 by completing 17 passes for an astonishing 276 yards, including a 51-yard TD bomb to Johnny McIntosh.

Perhaps the greatest bowl performance of the first 50 years of the century was registered by Texas quarterback Bobby Layne in a 40-27 Cotton Bowl conquest of Missouri in 1946. Layne set a bowl record which still stands by scoring 28 points (Snow's five TDs were worth only 25 points in 1902). He had a hand in all the scoring, with two TD passes to Joe Baumgardner among 11 completions in 12 attempts, three touchdown runs, a 50-yard scoring pass from Ralph Ellsworth and four extra points.

On the West Coast the same day, Alabama's Harry Gilmer was the star of a 34-14 rout of Southern Cal in the Rose Bowl. Gilmer threw a 24-yard TD pass to Hal Self and rushed for 116 yards in 16 carries. One year earlier, freshman Gilmer completed all eight passes he threw in a 29-26 Sugar Bowl loss to Duke, prompting sportswriter Grantland Rice to call him "the greatest college passer I

continued



BYU's QB Jim McMahon was a big factor in his school's 1980 Holiday Bowl win.

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BOWL HEROES

continued

ever saw."

Dick Moegle, who later changed the spelling to Maegle so it would be pronounced correctly, gave the greatest performance of any runner in bowl history. The Rice All-America gained 265 yards in 11 carries, a phenomenal 24.1 average, and scored on touchdown runs of 95, 79 and 34 yards in a 28-6 thumping of Alabama in the 1954 Cotton Bowl.

But Maegle's incredible afternoon was overshadowed by what Alabama fullback Tommy Lewis did before 75,504 shocked spectators at Dallas. Lewis, who had given the Tide a 6-0 lead with a one-foot plunge in the first quarter, explained he was "just too full of 'Bama" when he acted impulsively in the second quarter. Rice was ahead 7-6 and Maegle was racing down the sideline en route to a 95-yard TD. Lewis jumped off the bench and threw his body into Maegle's legs. The Rice star tumbled on the 'Bama 41, but was awarded the record 95-yard romp.

In the 1959 Rose Bowl, Iowa crushed California, 38-12, by accumulating a record 429 yards rushing. Bobby Jeter, a junior halfback, accounted for 194 of them in only nine carries, a sparkling 21.6

average. Jeter also set a record with an 81-yard TD run in erasing Heston's 170-yard total from the Pasadena classic's record book.

Heisman Trophy winners Ernie Davis and Terry Baker also were bowl record breakers. Davis scored 16 points for Syracuse in a 23-14 Cotton Bowl victory over Texas in 1960, including a bowl-record, 95-yard TD pass from Ger Schwedes. The performance kept the Orangemen No. 1. Baker, Oregon State's gifted quarterback, bolted for a bowl-record, 99-yard touchdown in a 6-0 Liberty Bowl victory over Villanova in 1962.

Wisconsin's Ron VanderKelen unleashed the most sensational passing performance in bowl history in the 1963 Rose Bowl. Southern Cal, ranked No. 1, was ahead, 42-14, with 12 minutes remaining.

The unheralded Badgers star directed three touchdown drives, capping two of them with passes to Gary Kroner and Pat Richter, to make it a 42-37 thriller. VanderKelen finished with four bowl records: 33 completions, 48 attempts, 401 yards and four touchdowns. Just as VanderKelen showed up his highly regarded USC counterparts, Texas QB Duke

Carlisle did likewise to Heisman Trophy winner Roger Staubach of Navy in the 1964 Cotton Bowl.

Carlisle, not known for his passing, fired TD passes of 58 and 63 yards to Phil Harris and also scored a touchdown in the top-ranked Longhorns' 28-6 runaway. Carlisle set a Cotton Bowl standard with 267 yards of total offense, 213 via the air route. One year later, Texas toppled Alabama, 21-17, in the Orange Bowl of 1965, but the hero was Joe Namath. The Tide tosser, playing with a ripped cartilage in his knee, completed 18 passes for 255 yards and two TDs and was deprived of scoring the winning TD on a controversial goal-line call.

Florida State's Fred Biletnikoff was crucial to a 36-19 stomping of Oklahoma in the 1965 Gator Bowl. Biletnikoff grabbed four of Steve Tensi's five scoring strikes that day, gaining 192 yards in receptions.

But not all bowl heroes are offensive standouts. It's easier to gauge the achievements of runners, throwers and catchers, but nothing can diminish what UCLA defensive back Bob Stiles accomplished against top-rated Michigan State in the

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BOWL HEROES

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Bruins' 14-12 Rose Bowl upset of 1966. Gary Beban scored twice for a 14-0 lead, but the Spartans battled back with two fourth-quarter TDs, the last one making it 14-12 with 31 seconds left.

MSU, of course, went for the two points and a tie. Fullback Bob "The Bull" Apisa stormed toward the flag. He was slowed by lineman Dallas Grider, but it wasn't enough. Apisa was straining toward the goal when Stiles, a 5-9, 175-pound cornerback, hurled himself at Apisa. Stiles did this with such force that he was rendered unconscious. But Apisa was knocked groggy, falling inches short of the goal-line in perhaps the grittiest, if not the greatest, defensive play in bowl dom.

Two Colorado backs, Bob Anderson and Charlie Davis, were bowl heroes with awesome rushing performances. Anderson gained 254 yards in 35 carries, scoring three TDs in the Buffs' 47-33 offensive orgy against Alabama in the 1969 Liberty Bowl. Two years later, Davis galloped for 202 yards in 37 tries, scoring twice in a 29-17 victory over Houston at the 1971 Bluebonnet Bowl.

Notre Dame returned to bowl action for the first time in 45 years (since the game with Nevers and Stanford in '25) when it bowed to top-ranked Texas, 21-17, in the 1970 Cotton Bowl. There was a rematch the following year and the Irish prevailed, 24-11, but quarterback Eddie Phillips of the Longhorns stole the show. Phillips



Michigan's William Heston was the star of the first Rose Bowl.

had to leave the game with an injury in the fourth quarter, but not before rushing for 164 yards and adding 199 through the air for 363 yards of total offense.

Two Stanford quarterbacks qualified as heroes in Rose Bowl upsets over Ohio State and Michigan. Heisman Trophy winner Jim Plunkett capped a brilliant career. The second-ranked Buckeyes were unbeaten and a nine-point favorite in the 1971 game, but Plunkett completed 20 of 30 passes for 265 yards and one touchdown in a 27-17 shocker. One year later, Don Bunce stunned unbeaten Michigan, 13-12, by completing 24 passes for 290 yards.

But the greatest bowl performances in the early 1970s were recorded by the Arizona State tandem of quarterback Danny White and running back Woody Green, who personally scored 10 touchdowns in successive Fiesta Bowl romps over Florida State (42-35 in 1971), Missouri (49-35 in 1972) and Pittsburgh (28-7 in 1973). Green totaled 434 yards rushing in the three games. His TD with 34 seconds remaining edged FSU in 1971.

White passed for 250 yards, including a 55-yard bomb to Steve Holden in that one, while FSU's Gary Huff completed 25 of 45 for 347 yards.

It was billed as the game of the century when Notre Dame and top-ranked Alabama met for the first time ever at the 1973 Sugar Bowl. The game lived up to its expectations, with the Irish taking over the No. 1 spot by virtue of a 24-23 victory. Quarterback Tom Clements, who passed for a two-point conversion that proved the difference, was regarded as the hero, but teammate Al Hunter was the big-play performer with a 93-yard kickoff return.

At the Orange Bowl that same year,

Heisman Trophy winner Johnny Rodgers scored four touchdowns and passed for one more in Nebraska's 40-6 romp over the Irish. This one was played New Year's Day, whereas the No. 1 showdown with Alabama was the following December 31. Quarterback Matt Cavanaugh was the main man when Pitt won two bowl games in 1977. On New Year's Day, he was the MVP of a 27-3 rout of Georgia in the Sugar Bowl. Later that year, in the Gator Bowl, Cavanaugh passed for 387 yards in a 34-3 romp over Clemson.

The Bluebonnet Bowl produced back-to-back thrillers in 1977-78 when quarterbacks Rob Hertel of USC and Steve Dils of Stanford brought their teams from behind. The Trojans were trailing 14-0 before Hertel's arm produced a 47-28 triumph over Texas A&M in a game that produced 1,143 yards of total offense and a host of bowl records. Stanford was behind Georgia 15-0 at the half, but Dils cranked out a 25-22 victory in '78.

Bowl games of the 1980s are too recent to acquire perspective, but there have been significant performances which should withstand the test of time. USC tailback Charles White, for instance, rushed for a remarkable 247 yards in 39 carries in the 1980 Rose Bowl. He also plunged over for the touchdown that gave the Trojans a 17-16 victory over Ohio State.

Penn State's Curt Warner appeared in four straight bowls and was almost as impressive as ASU's Green for consistency and production. He totaled 474 yards in 76 carries, scoring five times. Warner's heroics began when he ran 64 yards for a TD as a soph to trigger a 31-19 victory over Ohio State in the 1980 Fiesta Bowl, a game in which Art Schlichter threw for 302 yards and three TDs.

As a junior, Warner upstaged record-shattering Heisman Trophy winner Marcus Allen in the 1981 Fiesta Bowl.

Freshman tailback Marcus Dupree has a chance to surpass the career bowl achievements of the prolific Green and Warner because he did better than any rookie ever has in a post-season game. Dupree set a Fiesta Bowl mark of 239 yards in 17 carries during Oklahoma's 32-21 loss to ASU last New Year's Day.

There also have been some significant passing performances in recent bowls. All-America quarterback Jim McMahon did it better than anyone, for BYU against SMU in the 1980 Holiday Bowl. The Mustangs were leading 38-19 entering the final period and 45-25 with four minutes to go, but that didn't faze McMahon. He pitched the Cougars to an unbelievable 46-45 victory by riddling stunned SMU defenders for 32 completions in 49 tries, 446 yards and four touchdowns.



Dick Maegle gave one of the greatest running performances in bowl history, in the 1954 Cotton Bowl.

MAJOR BOWL SCORES

ALOHA BOWL

1982—Washington 21, Maryland 20

BLUEBONNET BOWL

1959—Clemson 23, T.C.U. 7
 1960—Texas 3, Alabama 3
 1961—Kansas 33, Rice 7
 1962—Missouri 14, Georgia Tech 10
 1963—Baylor 14, L.S.U. 7
 1964—Tulsa 14, Mississippi 7
 1965—Tennessee 27, Tulsa 6
 1966—Texas 19, Mississippi 0
 1967—Colorado 31, Miami (Fla.) 21
 1968—S.M.U. 28, Oklahoma 27
 1969—Houston 36, Auburn 7
 1970—Alabama 24, Oklahoma 24
 1971—Colorado 29, Houston 17
 1972—Tennessee 24, L.S.U. 17
 1973—Houston 47, Tulane 7
 1974—Houston 31, N.C. State 31
 1975—Texas 38, Colorado 21
 1976—Nebraska 27, Texas Tech 24
 1977—U.S.C. 47, Texas A&M 28
 1978—Stanford 25, Georgia 22
 1979—Purdue 27, Tennessee 22
 1980—North Carolina 16, Texas 7
 1981—Michigan 33, U.C.L.A. 14
 1982—Arkansas 28, Florida 24

CALIFORNIA BOWL

1981—Toledo 27, San Jose State 25
 1982—Fresno State 29, Bowling Green 28

COTTON BOWL

1937—Texas Christian 16, Marquette 6
 1938—Rice 28, Colorado 14
 1939—St. Mary's 20, Texas Tech 13
 1940—Clemson 6, Boston College 3
 1941—Texas A&M 13, Fordham 12
 1942—Alabama 29, Texas A&M 21
 1943—Texas 14, Georgia Tech 7
 1944—Texas 7, Randolph Field 7
 1945—Oklahoma A&M 34, T.C.U. 0
 1946—Texas 40, Missouri 27
 1947—L.S.U. 0, Arkansas 0
 1948—S.M.U. 13, Penn State 13
 1949—S.M.U. 21, Oregon 13
 1950—Rice 27, North Carolina 13
 1951—Tennessee 20, Texas 14
 1952—Kentucky 20, Texas Christian 7
 1953—Texas 16, Tennessee 0
 1954—Rice 28, Alabama 6
 1955—Georgia Tech 14, Arkansas 6
 1956—Mississippi 14, Texas Christian 13
 1957—Texas Christian 28, Syracuse 27
 1958—Navy 20, Rice 7
 1959—Air Force 0, Texas Christian 0
 1960—Syracuse 23, Texas 14
 1961—Duke 7, Arkansas 6
 1962—Texas 12, Mississippi 7
 1963—L.S.U. 13, Texas 0
 1964—Texas 28, Navy 6
 1965—Arkansas 10, Nebraska 7

1966—L.S.U. 14, Arkansas 7
 1967—Georgia 24, S.M.U. 9
 1968—Texas A&M 20, Alabama 16
 1969—Texas 36, Tennessee 13
 1970—Texas 21, Notre Dame 17
 1971—Notre Dame 24, Texas 11
 1972—Penn State 30, Texas 6
 1973—Texas 17, Alabama 13
 1974—Nebraska 19, Texas 3
 1975—Penn State 41, Baylor 20
 1976—Arkansas 31, Georgia 10
 1977—Houston 30, Maryland 21
 1978—Notre Dame 38, Texas 10
 1979—Notre Dame 35, Houston 34
 1980—Houston 17, Nebraska 14
 1981—Alabama 30, Baylor 2
 1982—Texas 14, Alabama 12
 1983—SMU 7, Pittsburgh 3

FIESTA BOWL

1971—Arizona State 45, Florida State 38
 1972—Arizona State 49, Missouri 35
 1973—Arizona State 28, Pittsburgh 7
 1974—Oklahoma State 16, B.Y.U. 6
 1975—Arizona State 17, Nebraska 14
 1976—Oklahoma 41, Wyoming 7
 1977—Penn State 42, Arizona State 30
 1978—Arkansas 10, U.C.L.A. 10
 1979—Pittsburgh 16, Arizona 10
 1980—Penn State 31, Ohio State 19
 1982—Penn State 26, U.S.C. 10
 1983—Arizona State 32, Oklahoma 21

HALL OF FAME BOWL

1977—Maryland 17, Minnesota 7
 1978—Texas A&M 28, Iowa State 12
 1979—Missouri 24, South Carolina 14
 1980—Arkansas 34, Tulane 15
 1981—Mississippi State 10, Kansas 0
 1982—Air Force 36, Vanderbilt 28

HOLIDAY BOWL

1978—Navy 21, Brigham Young 16
 1979—Indiana 38, Brigham Young 37
 1980—Brigham Young 46, SMU 45
 1981—Brigham Young 38, Washington State 36
 1982—Ohio State 47, Brigham Young 17

INDEPENDENCE BOWL

1976—McNeese State 20, Tulsa 16
 1977—Louisiana Tech 24, Louisville 14
 1978—East Carolina 35, Louisiana Tech 13
 1979—Syracuse 31, McNeese State 7
 1980—Southern Mississippi 16, McNeese State 14
 1981—Texas A&M 33, Oklahoma State 16
 1982—Wisconsin 14, Kansas State 3

LIBERTY BOWL

1959—Penn State 7, Alabama 0
 1960—Penn State 41, Oregon 12
 1961—Syracuse 15, Miami (Fla.) 14
 1962—Oregon State 6, Villanova 0

1963—Mississippi State 16, N.C. State 12
 1964—Utah 32, West Virginia 6
 1965—Mississippi 13, Auburn 7
 1966—Miami (Fla.) 14, Va. Tech 7
 1967—N.C. State 14, Georgia 7
 1968—Mississippi 34, Va. Tech 17
 1969—Colorado 47, Alabama 33
 1970—Tulane 17, Colorado 3
 1971—Tennessee 14, Arkansas 13
 1972—Georgia Tech 31, Iowa State 30
 1973—N.C. State 31, Kansas 18
 1974—Tennessee 7, Maryland 3
 1975—Southern California 20, Texas A&M 0
 1976—Alabama 36, U.C.L.A. 6
 1977—Nebraska 21, N. Carolina 17
 1978—Missouri 20, L.S.U. 15
 1979—Penn State 9, Tulane 6
 1980—Purdue 28, Missouri 25
 1981—Ohio State 31, Navy 28
 1982—Alabama 21, Illinois 15

ORANGE BOWL

1935—Bucknell 26, Miami 0
 1936—Catholic U. 20, Mississippi 19
 1937—Duquesne 13, Mississippi State 12
 1938—Auburn 6, Michigan State 0
 1939—Tennessee 17, Oklahoma 0
 1940—Georgia Tech 21, Missouri 7
 1941—Mississippi State 14, Georgetown 7
 1942—Georgia 40, Texas Christian 26
 1943—Alabama 37, Boston College 21
 1944—Louisiana State 19, Texas A&M 14
 1945—Tulsa 26, Georgia Tech 12
 1946—Miami 13, Holy Cross 6
 1947—Rice 8, Tennessee 0
 1948—Georgia Tech 20, Kansas 14
 1949—Texas 41, Georgia 28
 1950—Santa Clara 21, Kentucky 13
 1951—Clemson 15, Miami 14
 1952—Georgia Tech 17, Baylor 14
 1953—Alabama 61, Syracuse 6
 1954—Oklahoma 7, Maryland 0
 1955—Duke 34, Nebraska 7
 1956—Oklahoma 20, Maryland 0
 1957—Colorado 27, Clemson 21
 1958—Oklahoma 48, Duke 21
 1959—Oklahoma 21, Syracuse 6
 1960—Georgia 14, Missouri 0
 1961—Missouri 21, Navy 14
 1962—Louisiana State 25, Colorado 7
 1963—Alabama 17, Oklahoma 0
 1964—Nebraska 13, Auburn 7
 1965—Texas 21, Alabama 17
 1966—Alabama 39, Nebraska 28
 1967—Florida 27, Georgia Tech 12
 1968—Oklahoma 26, Tennessee 24
 1969—Penn State 15, Kansas 14
 1970—Penn State 10, Missouri 3
 1971—Nebraska 17, L.S.U. 9
 1972—Nebraska 38, Alabama 6
 1973—Nebraska 40, Notre Dame 6
 1974—Penn State 16, L.S.U. 9
 1975—Notre Dame 13, Alabama 11
 1976—Oklahoma 14, Michigan 6
 1977—Ohio State 27, Colorado 10
 1978—Arkansas 31, Oklahoma 6
 1979—Oklahoma 31, Nebraska 24

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MAJOR BOWL SCORES

continued

ORANGE BOWL (continued)

1980—Oklahoma 24, F.S.U. 7
1981—Oklahoma 18, F.S.U. 17
1982—Clemson 22, Nebraska 15
1983—Nebraska 21, L.S.U. 20

PEACH BOWL

1968—L.S.U. 31, Florida State 27
1969—West Virginia 14, South Carolina 3
1970—Arizona State 48, North Carolina 26
1971—Mississippi 41, Georgia Tech 18
1972—N.C. State 49, West Virginia 13
1973—Georgia 17, Maryland 16
1974—Vanderbilt 6, Texas Tech 6
1975—West Virginia 13, N.C. State 10
1976—Kentucky 21, North Carolina 0
1977—N.C. State 24, Iowa State 14
1978—Purdue 41, Georgia Tech 21
1979—Baylor 24, Clemson 18
1980—Miami (Fla.) 20, Va. Tech 10
1981—West Virginia 26, Florida 6
1982—Iowa 28, Tennessee 21

ROSE BOWL

1902—Michigan 49, Stanford 0
1916—Washington State 14, Brown 0
1917—Oregon 14, Pennsylvania 0
1918—Mare Isle Marines 19, Camp Lewis 7
1919—Great Lakes 17, Mare Isle Marines 0
1920—Harvard 7, Oregon 6
1921—California 28, Ohio State 0
1922—Washington & Jefferson 0, California 0
1923—Southern California 14, Penn State 3
1924—Navy 14, Washington 14
1925—Notre Dame 27, Stanford 10
1926—Alabama 20, Washington 19
1927—Alabama 7, Stanford 7
1928—Stanford 7, Pittsburgh 6
1929—Georgia Tech 8, California 7
1930—Southern California 47, Pittsburgh 14
1931—Alabama 24, Washington State 0
1932—Southern California 21, Tulane 12
1933—Southern California 35, Pittsburgh 0
1934—Columbia 7, Stanford 0
1935—Alabama 29, Stanford 13
1936—Stanford 7, Southern Methodist 0
1937—Pittsburgh 21, Washington 0
1938—California 13, Alabama 0
1939—Southern California 7, Duke 3
1940—Southern California 14, Tennessee 0
1941—Stanford 21, Nebraska 13
1942—Oregon State 20, Duke 16
1943—Georgia 9, U.C.L.A. 0
1944—Southern California 29, Washington 0
1945—Southern California 25, Tennessee 0
1946—Alabama 34, Southern California 14
1947—Illinois 45, U.C.L.A. 14
1948—Michigan 49, Southern California 0
1949—Northwestern 20, California 13
1950—Ohio State 17, California 14
1951—Michigan 14, California 6
1952—Illinois 40, Stanford 7
1953—Southern California 7, Wisconsin 0
1954—Michigan State 28, U.C.L.A. 20
1955—Ohio State 20, Southern California 7
1956—Michigan State 17, U.C.L.A. 14
1957—Iowa 35, Oregon State 19
1958—Ohio State 10, Oregon 7
1959—Iowa 38, California 12
1960—Washington 44, Wisconsin 8
1961—Washington 17, Minnesota 7
1962—Minnesota 21, U.C.L.A. 3
1963—USC 42, Wisconsin 37
1964—Illinois 17, Washington 7
1965—Michigan 34, Oregon State 7
1966—U.C.L.A. 14, Michigan State 12
1967—Purdue 14, Southern California 13

1968—Southern California 14, Indiana 3
1969—Ohio State 27, Southern California 16
1970—Southern California 10, Michigan 3
1971—Stanford 27, Ohio State 17
1972—Stanford 13, Michigan 12
1973—Southern California 42, Ohio State 17
1974—Ohio State 42, Southern California 21
1975—Southern California 18, Ohio State 17
1976—U.C.L.A. 23, Ohio State 10
1977—Southern California 14, Michigan 6
1978—Washington 27, Michigan 20
1979—Southern California 17, Michigan 10
1980—Southern California 17, Ohio State 16
1981—Michigan 23, Washington 6
1982—Washington 28, Iowa 0
1983—U.C.L.A. 24, Michigan 14

SUGAR BOWL

1935—Tulane 20, Temple 14
1936—Texas Christian 3, L.S.U. 2
1937—Santa Clara 21, L.S.U. 14
1938—Santa Clara 6, L.S.U. 0
1939—Texas Christian 15, Carnegie Tech 7
1940—Texas A & M 14, Tulane 13
1941—Boston College 19, Tennessee 13
1942—Fordham 2, Missouri 0
1943—Tennessee 14, Tulsa 7
1944—Georgia Tech 20, Tulsa 18
1945—Duke 29, Alabama 26
1946—Oklahoma A & M 33, St. Mary's 13
1947—Georgia 20, North Carolina 10
1948—Texas 27, Alabama 7
1949—Oklahoma 14, North Carolina 6
1950—Oklahoma 35, Louisiana State 0
1951—Kentucky 13, Oklahoma 7
1952—Maryland 28, Tennessee 13
1953—Georgia Tech 24, Mississippi 7
1954—Georgia Tech 42, West Virginia 19
1955—Navy 21, Mississippi 0
1956—Georgia Tech 7, Pittsburgh 0
1957—Baylor 13, Tennessee 7
1958—Mississippi 39, Texas 7
1959—L.S.U. 7, Clemson 0
1960—Mississippi 21, L.S.U. 0
1961—Mississippi 14, Rice 6
1962—Alabama 10, Arkansas 3
1963—Mississippi 17, Arkansas 13
1964—Alabama 12, Mississippi 7
1965—L.S.U. 13, Syracuse 10
1966—Missouri 20, Florida 18
1967—Alabama 34, Nebraska 7
1968—Louisiana State 20, Wyoming 13
1969—Arkansas 16, Georgia 2
1970—Mississippi 27, Arkansas 22
1971—Tennessee 34, Air Force 13
1972—Oklahoma 40, Auburn 22
1973—Oklahoma 14, Penn State 0
1974—Notre Dame 24, Alabama 23
1975—Nebraska 13, Florida 10
1976—Alabama 13, Penn State 6
1977—Pittsburgh 27, Georgia 3
1978—Alabama 35, Ohio State 6
1979—Alabama 14, Penn State 7
1980—Alabama 24, Arkansas 9
1981—Georgia 17, Notre Dame 10
1982—Pittsburgh 24, Georgia 20
1983—Penn State 27, Georgia 23

SUN BOWL

1935—El Paso All-Stars 25, Ranger, Texas 21
1936—Hardin-Simmons 14, N.M. State 14
1937—Hardin-Simmons 34, UTEP 6
1938—West Virginia 7, Texas Tech 6
1939—Utah 26, New Mexico 0
1940—Catholic U. 0, Arizona State 0
1941—Western Reserve 26, Arizona State 13
1942—Tulsa 6, Texas Tech 0
1943—2nd Air Force 13, Hardin-Simmons 7
1944—Texas Southwestern 7, New Mexico 0
1945—Texas Southwestern 35, U. Mexico 0

1946—New Mexico 34, Denver 24
1947—Cincinnati 18, Virginia Tech 6
1948—Miami (Ohio) 13, Texas Tech 12
1949—West Virginia 21, UTEP 12
1950—Texas Western 33, Georgetown 20
1951—West Texas State 14, Cincinnati 13
1952—Texas Tech 25, College Pacific 14
1953—College Pacific 26, Mississippi S. 7
1954—Texas Western 37, Mississippi S. 14
1955—Texas Western 47, Florida State 20
1956—Wyoming 21, Texas Tech 14
1957—George Washington 13, Texas Western 0
1958—Louisville 34, Drake 20 (Jan. 1)
1958—Wyoming 14, Hardin-Simmons 6 (Dec. 31)
1959—N.M. State 28, North Texas State 8
1960—N.M. State 20, Utah State 13
1961—Villanova 17, Wichita 0
1962—West Texas State 15, Ohio U. 14
1963—Oregon 21, S.M.U. 14
1964—Georgia 7, Texas Tech 0
1965—Georgia Tech 31, Texas Tech 21
1966—Wyoming 28, Florida State 20
1967—UTEP 14, Mississippi 7
1968—Auburn 34, Arizona 10
1969—Nebraska 45, Georgia 6
1970—Georgia Tech 17, Texas Tech 9
1971—L.S.U. 33, Iowa State 15
1972—North Carolina 32, Texas Tech 28
1973—Missouri 34, Auburn 17
1974—Mississippi State 26, North Carolina 24
1975—Pittsburgh 33, Kansas 19
1977—Stanford 24, L.S.U. 14
1977—Texas A & M 37, Florida 14
1978—Texas 42, Maryland 0
1979—Washington 14, Texas 7
1980—Nebraska 31, Mississippi State 17
1981—Oklahoma 40, Houston 14
1982—North Carolina 26, Texas 10

FLORIDA CITRUS BOWL (formerly TANGERINE)

1947—Catawba 31, Maryville 6
1948—Catawba 7, Marshall 0
1949—Murray State 21, Sul Ross State 21
1950—St. Vincent 7, Emory & Henry 6
1951—Morris Harvey 35, Emory & Henry 14
1952—Stetson 35, Arkansas State 20
1953—East Texas State 33, Tennessee Tech 0
1954—East Texas State 7, Arkansas State 7
1955—Omaha 7, Eastern Kentucky 6
1956—Juniata College 6, Missouri Valley 6
1957—West Texas State 20, Miss. Southern 13
1958—East Texas State 10, Miss. Southern 9 (Jan. 1)
1958—East Texas State 26, Missouri Valley 7 (Dec. 27)
1960—Middle Tennessee 21, Presbyterian 12 (Jan. 1)
1960—Citadel 27, Tennessee Tech 0 (Dec. 30)
1961—Lamar Tech 21, Middle Tennessee 14
1962—Houston 47, Miami (O) 28
1963—West Ky. St. 27, U.S. Coast Guard 0
1964—East Carolina 14, University Mass 13
1965—East Carolina 31, University of Maine 0
1966—Morgan State 14, Westchester State 6
1967—Tenn. (Martin) 25, Westchester St. 8
1968—Richmond 49, Ohio University 42
1969—Toledo 56, Davidson 33
1970—Toledo 40, William & Mary 12
1971—Toledo 28, Richmond 3
1972—Tampa 21, Kent State 18
1973—Miami (O) 16, Florida 7
1974—Miami (O) 21, Georgia 10
1975—Miami (O) 20, South Carolina 7
1976—Oklahoma State 49, Brigham Young 21
1977—Florida State 40, Texas Tech 17
1978—North Carolina State 30, Pittsburgh 17
1979—LSU 34, Wake Forest 10
1980—Florida 35, Maryland 20
1981—Missouri 19, Southern Mississippi 17
1982—Auburn 33, Boston College 26



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HOW COACHES GRADE THEIR PLAYERS

by Richard Hoffer,
Los Angeles Times



A player's Saturday performance is carefully graded during the Sunday afternoon game film screening.

The classroom, it turns out, isn't the only place on campus where the college football player struggles for grades. He struggles as well in the coach's darkened screening room, where his flickering image is evaluated in reverse, forward, slow motion and stop action. Over and over.

This is where the real passing game—as in playing for a passing grade—is played. This is where there's a final exam every Sunday, in a weekend curriculum considerably more physical than the player's more traditional classroom schedule.

This is where, each Sunday afternoon, a battery of coaches sits, pencils poised, to evaluate each player's performance from Saturday's game. The grading is thorough and complicated. Also varied. Some coaches use a plus-minus system, others use complex schemes that award points in several categories on each play. Still others grade a player just like the classroom professor—70 percent is passing, 80 percent is a B, etc.

At stake, however, is not academic eligibility, as it might be in the classroom. At stake here, in a way, is each player's athletic eligibility; players, on the basis of their grades, can get promoted into the starting lineup or demoted out of it. A player left off the coach's dean's list after

a Sunday grading session is quite often left off the coach's starting lineup as well.

But the evaluation of personnel is just one use that coaches make of their Sunday afternoon grading sessions. Just as in the academic portion of the player's education, the grades handed out Monday morning (not literally; there are no report cards here) are used to both teach and motivate. "It's not so different from the classroom," one West Coast coach says. "It's supposed to be a teaching atmosphere in football, too. This is just another tool."

The idea of grading players, like so many ideas in football, reportedly originated with Paul Brown, Cleveland Browns' coach. Coaches, always looking for an edge, quickly copied the idea. This game is too competitive not to examine every possible advantage. Soon not only the rest of the NFL coaches were grading their players, but college coaches, too, were evaluating game performances. And soon after that high school coaches were posting grades outside the players' locker room.

Although the coaches may have taken up the practice out of fear—the fear that their rivals were doing something they weren't—they soon recognized the advantages in postgame examinations. In

screening rooms across the country coaches were discovering that what they thought they saw Saturday afternoon bore little or no resemblance to the actual game. "And I thought he had a sensational game," they were heard to mutter, the film showing the missed block, the blown coverage, the loaf on the field opposite the action.

"A coach is easily fooled on the sidelines," says a West Coast coach. "There are big play people and systems people and when you're watching the action at their level, with the emotion of the game all around you, it's easy to imagine the big play people are the ones having the great game."

The films and the grading often show otherwise. "We had a defensive back, a flamboyant player if there ever was one," remembers the coach. "He made two big interceptions in our most important game and we thought he had a terrific game, even if we did lose. When we graded him out, it turned out he blew coverages on two plays—both touchdowns over him. In the same game we all had the impression on the field that the other defensive back was really letting us down. But he graded out well on Sunday. He was playing within the system, in addition to try-

continued

HOW COACHES GRADE THEIR PLAYERS

continued

ing to cover up for the other guy."

The grades offer the opportunity for self-correction to these coaches. An assistant coach says, "When you're coaching your own guy, you sometimes get a little protective. You want him to look good. And then the head coach comes and says, 'Hey, your guy's not playing too well.' You tell him he is. And then we go to the grades and there's the hard reality."

But even grades, the hard numbers, can fool you. Although the coaches put more faith in their Sunday afternoon grades than their Saturday afternoon gut feelings, they know too that the grading is very subjective. Just because something can be reduced to statistics, that doesn't mean it's objective.

"It's very subjective," a coach says. "After all, there's no way to quantify everything absolutely." There are many ingredients in a play that just can't be assigned a number. Courage, determination—there's a reason they're called intangibles. But even beyond that, it's ex-

good player? "When you've got two All-America linemen opposite each other, it's impossible to grade them," he says. "The offensive coach might grade his player out at 60 percent. And yet the defensive coach might also grade his out at 60 percent. Very subjective."

However, some organizations, the ones that recognize just how subjective this grading can be, have even gone so far as to try to quantify the subjectivity. When pro scouts come in to evaluate a player, that scout's previous grading is taken into consideration. Does he grade high, low? His final tally is multiplied by a factor of his subjectivity. Football may be a game of inches to some people; to the coaches, it's a game of numbers.

A lot of football, though, can be boiled down to numbers. A lot of the plays can be graded conclusively. Some coaches simply grade out the players on the basis of their assignments. Did he carry it out or attempt it? Or did he try to block the wrong man? It's a simple pass/fail every

vice versa."

Sometimes the individual scores are posted but most often they are not. Rather, the coach will announce them during the screening with the assembled team. Either way, the coach is counting on a little peer pressure.

Other times the coaches post the scores for an entire unit, the defensive line, the offensive backfield.

There are still other systems of grading, systems so complicated the grades couldn't be posted any place but the halls of the Library of Congress. A coach, in addition to grading for technique and assignment, might also decide to grade the player's effort. He may give pluses and minuses for such a quality.

And, of course, different positions are graded differently. An offensive tackle might only be considered in terms of assignment, technique and effort. But a quarterback is graded on everything from getting his team out of the huddle, to handoff execution, to his reading of the defense. He is not graded according to the completion for each throw. Rather, he may be graded according to whether he completes a certain percentage of them—60 percent is success, 59 percent is failure in that category.

And running backs are also difficult to grade, especially since they are so dependent on their linemen for their yardage. They have to complete their assignment, perform with good technique and, in addition, try to reach an arbitrary goal, say four yards.

Some coaches get even more involved with the grading. During the screening with the team, a coach may end up giving not just grades, but bonus points or rewards for a fumble recovery or a big play. Sometimes these sessions sound like an end of the season banquet. Or maybe an end of the career roast.

"It all depends on your emphasis," the coach says. "You may be using the grades to keep track of a certain player, whether he's loafing or not playing, according to your scheme. Is he popping up on certain plays because he's doing something extremely well or because the scheme dictates that? You may be using the grades to motivate. If one player grades out at 55 percent, and you're getting by with him, well, it may not be because he's getting beat but just that he hasn't been in with anybody. Is he an underachiever who just makes the big play? A low grade may motivate him. Or you may be using them to see where one player is in relation to another."

The coach goes on. "The other thing grades give a coach," he says, chuckling, "is some more figures to work with. Where would we be without our numbers?"



A coach may grade a player on both technique and effort.

tremely difficult for any two coaches to decide on whether a player completed his assignment successfully or not.

How do you grade a pass rusher, for example? You might say he completed his play successfully only if he tackled the quarterback before he unloaded the ball. But what if he pressured him into throwing a bad pass? What if he simply pressured him, regardless of the pass the quarterback got off? And how do you grade a really good player who happens to be lining up across from another really

play in that system and it's easy to come up with a number. Some coaches factor in technique. Was his technique good or bad on each play? "So a guy's in 30 plays," the coach explains, "and his technique is right 24 times, that's 80 percent. If he gets the assignment right 29 times, that's a 96. That way we can tell if he's doing what he should within the system. Also, if a guy grades out a winner in technique, but grades lower in assignments, well, that tells us he's not concentrating. He's doing enough physically, but not mentally. And

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IS THE BOMB STILL AN EFFECTIVE WEAPON?

by Bob Hammel,
Bloomington Herald-Telephone

Football strategies get so intricate the man in the stands can't begin to follow them. An off-tackle run, the most basic of plays, can be diagrammed by coaches a dozen different ways with complicated blocking schemes that force equal variety in the defense attacking it.

In the stands, it still looks like an off-tackle play.

All those interior plays—fundamental to offensive performance and crucial when short yardage must be pried out on third or fourth down or at the goal line—are accepted in the bleachers as the meat and potatoes of the sport.

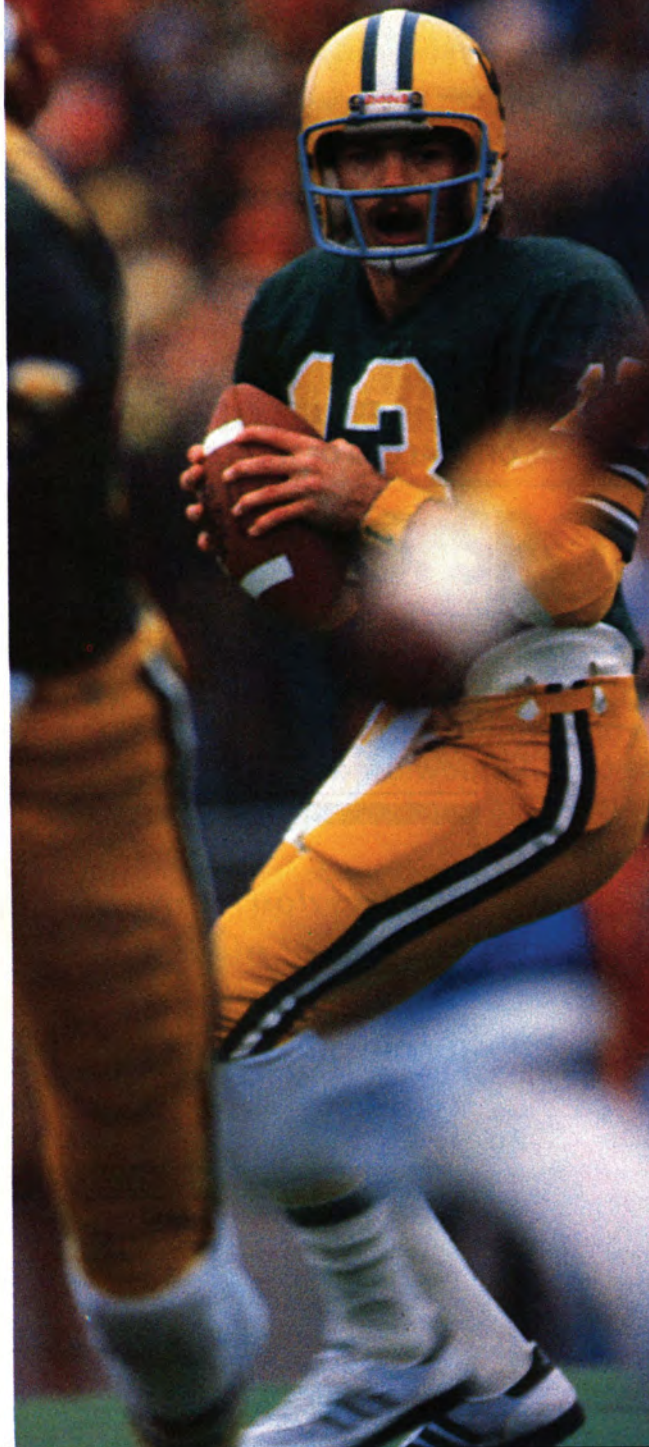
The dessert is the bomb.

Any play that winds up with the ball in the air takes on an allure because of the very factor that once made passing such a collegiate anathema. Sure, three things can happen when a pass is thrown and two are bad. One is so sensationally rewarding it's worth all the risk—when the pass is long and deep, the classic "bomb."

The passers down through the ages, starting with Gus Dorais and the game-reshaping connections he made with Knute Rockne for Notre Dame against Army 70 years ago, made their names for touchdown throws, not for outlet tosses.

In the college game, the long-range passer became an endangered species in the 1970s. The spotlight was on the tail-back, and the tall, strong-armed quarterback who could retreat deep into a pocket

continued



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THE BOMB

continued

and scan far downfield to pick out targets seemed passé. There was no room in the game any more for a strictly dropback passer, the conventional wisdom went.

Professionals continued to draft with different priorities than college coaches recruited. But even in the pro game, the kind of throws that Johnny Unitas popularized—and Don Hutson pulled in, years before Unitas was born—moved into the background.

At all levels of the game, the thinking was that defenses had defused the bomb. Zone coverages and more sophisticated pass-rush techniques were too much for an arm and swift legs to counter, the game's statistics said.

In 1964, Jerry Rhome and Howard Twilley played pitch-and-catch, old-style, for Tulsa. Rhome defied that two-out-of-three-are-bad theory by throwing for 32 touchdowns with only four interceptions. They hadn't invented anything like a passing efficiency formula then, but when

"Passers down through the ages ... made their names with touchdown throws, not with outlet tosses."

they did, they looked back and found that what Rhome did that year was the most efficient passing anyone of any era ever had managed—on anywhere near that volume, anyway.

Rhome's 1964 season graded out to

172.6, and no one else really was even close. The next-best figure for one of the recognized national passing champions was 161.7—by wee Davey O'Brien of Texas Christian in 1938.

Twilley was Rhome's main target and the national receiving leader. He caught 95 passes, 13 of them for touchdowns.

In 1975, the national pass-catching leader was Bob Farnham of Brown, with 56 receptions in nine games. Two went for touchdowns. The national leader in 1981, Pete Harvey of North Texas State, caught three for touchdowns.

That touches on a whole separate argument. Colleges are grading their receivers with the wrong kind of yardstick. It's as sensible to pick the national receiving leader by average number of receptions per game as it would be to say the national rushing leader is the man who has the most carries. Productivity is the key, and the receiver who averages the most yards

continued

per game is the national pace-setter—to everyone but the statisticians. Last year, that would have been Henry Ellard, who averaged 137.3 yards per game with his 62 catches for 1,510 yards for Fresno State. The NCAA ranked him only No. 5 in the nation for his 5.6 catches per game, although national leader Vincent White of Stanford (6.8 catches per game) produced less than half the yards that Ellard did (677, or 67.7 per game, or less than 10 yards per catch, compared to Ellard's 24.4).

However, there was an Ellard, and there were bombs again. It's all there in the numbers.

Rhyme himself says numbers are the whole story: There are more passes, therefore there are more long passes.

Rhyme makes his living now as the quarterback coach for the Super Bowl champion Washington Redskins, which means he keeps a close eye on pro and college trends—ever-mindful of the an-

"Sure, three things can happen when a pass is thrown ... One is so sensationally rewarding it's worth all the risk—when the pass is long and deep, the classic 'bomb'!"

nual draft.

"I think the bomb has always been there," he said. "But the ball is being thrown more now. You can't just throw short passes.

"We all went through the period with two-deep safeties, which makes it tough to throw the bomb. That made it easier to throw the 20- and 25-yard passes, so now they've changed to take that way and the long ball can be thrown.

"Does that mean the bomb is back? I can't predict the future. The situation dictates what you do. Things change."

The man whose thinking on the passing game is having an increasing effect on both college and professional football, Bill Walsh of the San Francisco 49ers, also goes to the numbers to say "the long pass is definitely a big factor in football.

"Look at the average per attempt. When it's above 7.5, you're completing some 'bombs.' Any time the average gets in the high sevens and low eights, that's what you're doing."

The most efficient passer in college football last year, Tom Ramsey of UCLA, averaged 9.08 yards per pass.

continued

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**"Come to think of it,
I'll have a Heineken."**

THE BOMB

continued

John Elway of Stanford averaged an even 8.00, and Duke's Ben Bennett, leader among the prolific passers returning this year, averaged 8.11 yards every time he put the ball in the air.

Ramsey hit for 21 touchdowns; Elway, 24; Bennett, 20. The bombs were flying, from West Coast to East.

There even are signs that already the college game is working to counter the new influence.

"I love to throw it long," said a major college coach known for his leanings towards the passing game.

"But last year, we had a top passing quarterback and we ran into so many defenses that had decided, 'We'll just give him a whole bunch of short ones,' we had to go away from the long throw.

"In fact, we went so much the other way, people started questioning whether our QB really had a good arm.

"For some people the bomb is coming back, but not for us last year. Now, this year, we'll have a new quarterback, and maybe our opponents will give us some room.

"It is tougher to throw the bomb in college than in the pros. You can bang the receivers around a lot more under the rules we have right now."

However, another trend of the modern game is toward getting better and better athletes at the wide receiver spots. Some of the best ballcarriers in the college game now, trim and swift athletes who might have been spot-duty running backs and kick-return specialists when everyone was running I-formation or Wishbone offenses, are showing their skills after they catch passes now—or in eluding defenses to get open for bombs.

More and more colleges have been putting trackmen at the wide spots. Tennessee has done it for years, and last year, the Vols had the only two world-ranked track athletes who (1) played major-college football and (2) were taken in the NFL draft. Willie Gault, who went :10.10 in the 100 meters and :13.26 in the high hurdles, and Mike Miller, whose sprint times were :10.11 and :20.15, were the two Vols, and they were football regulars, not trackmen who were listed on the football roster.

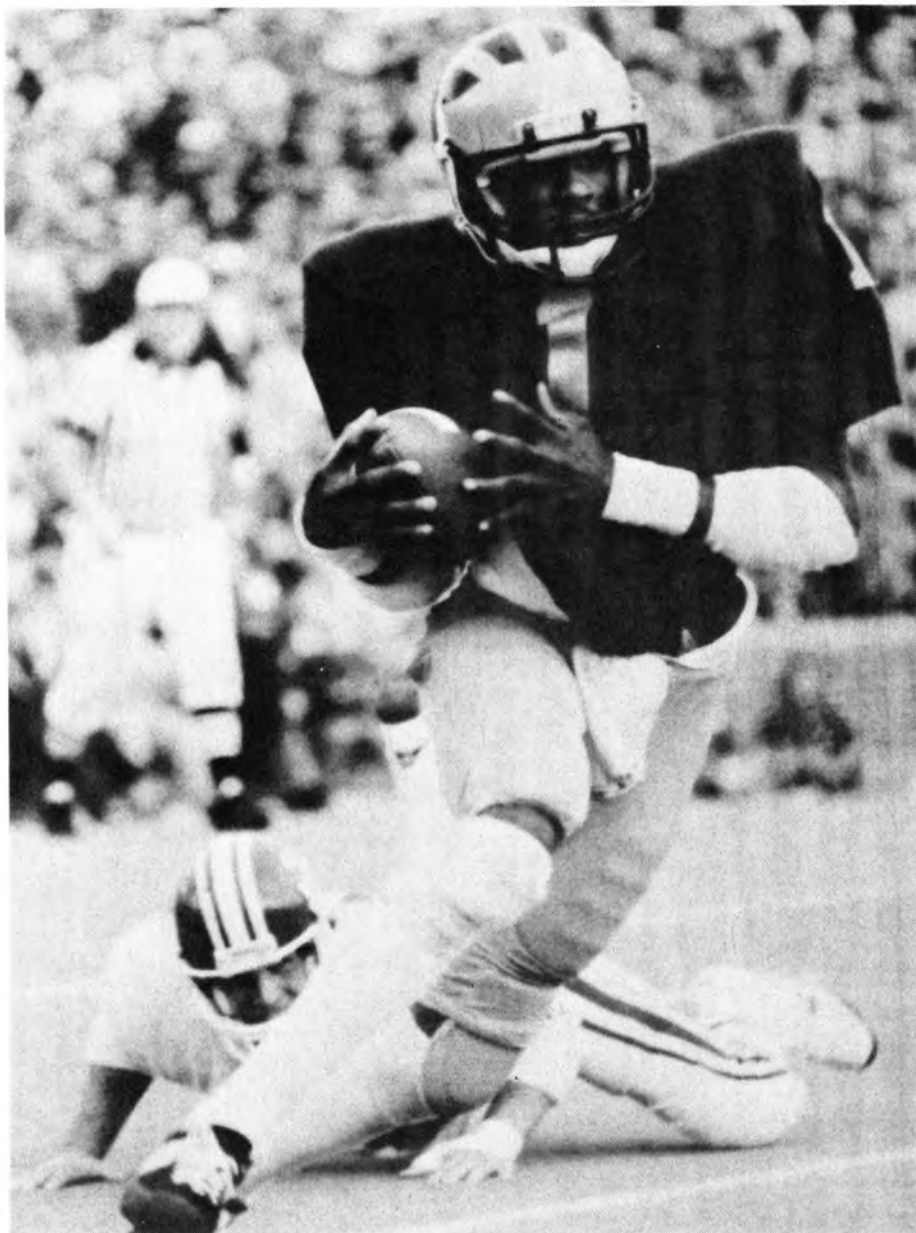
Remember Ellard? He was a 25-foot long jumper and 54-foot triple jumper for Fresno State, bespeaking both speed and agility. And there are a host of others.

The beauty of the bomb is that hitting one forces a respect for it from every opponent the rest of the year. Maybe even longer. Former Michigan receiver Anthony Carter had Wolverine opponents terrified from the moment he electrified a typical 100,000-plus Michigan Stadium crowd with a breakaway touchdown catch at the gun to win a game against Indiana his freshman year.

With Carter, there remained ever after the "bomb" threat, but he represented the new athlete at the spot, the man equally dangerous when allowed to cut in front of deep defenders and catch the football in an area requiring an open-field tackle.

The artistry of the game once represented by Red Grange, or Glenn Davis, or Herman Wedemeyer, or any of the other "swivel-hipped" broken-field runners of yore now may be coming back with the wide-outs.

Grange, after all, was 5-10 and 170. What a wide-out he'd have been!



Michigan's Anthony Carter was dangerous catching bombs or passes underneath coverage with room to maneuver.

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MEET THE PUNTER

by A.J. Carr, Raleigh News-Observer

In a game where teamwork is constantly practiced and preached, the punter is a staunch individualist.

He stands around a lot, watching and waiting. He often works out at the "other end" of the field. And when he does go into the game, he lines up about 15 yards behind everybody else.

His actual playing time on Saturday afternoon might be 60 seconds or less.

But regardless of the jokes about kickers being different, the punter is an integral part of any team. Games are sometimes won, or lost, by the flick of a foot.

His performance can eject his team from a deep hole and put his opponents into one, creating a sudden, significant switch in field position, emotional edge or

momentum.

"Every time we punt, we see it as a possible 40-45 yard gain," said one coach.

Like shopping at a variety shoe store, coaches find punters in different shapes, sizes and styles.

The prototype would probably be tall and slender with excellent body flexibility, plus an ability to kick for distance and height and enough hang-time to allow linemen to circle under a receiver.

"But the worst thing you can do is clone punters, make them all kick the same way," said the coach. "I pay more attention to results."

To get results, a punter's head can be as important as his foot.

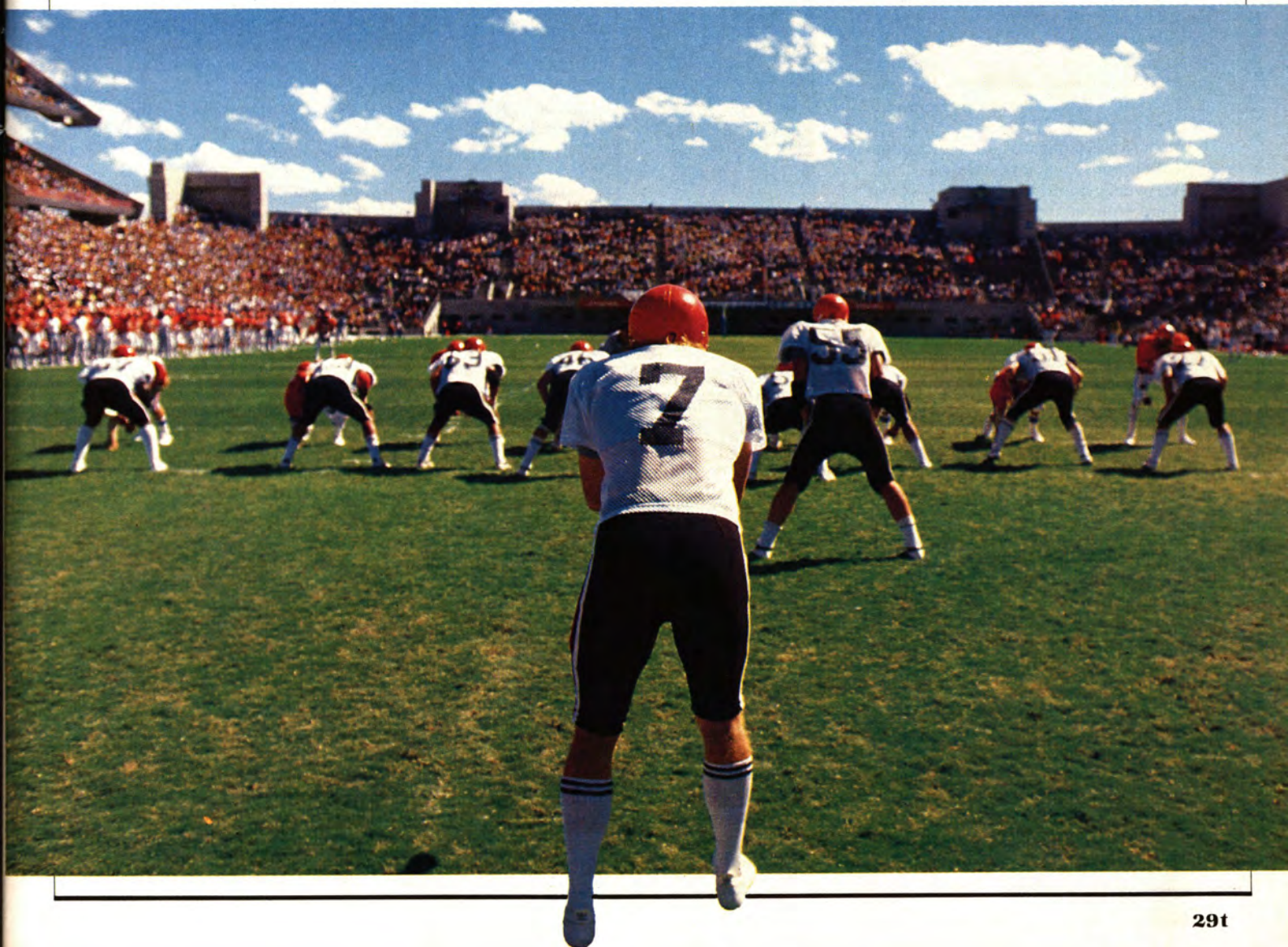
"A guy has to have a stable personality,"

the coach continued. "From a conformity standpoint, I do look for personality and attitude."

"There are a lot of players who kick far that don't turn out as punters because they don't have good work habits or a good attitude. I also want a guy who considers himself to be a football player, not just a punter. I want him to think he is punting because no one else on the team does it better than he does."

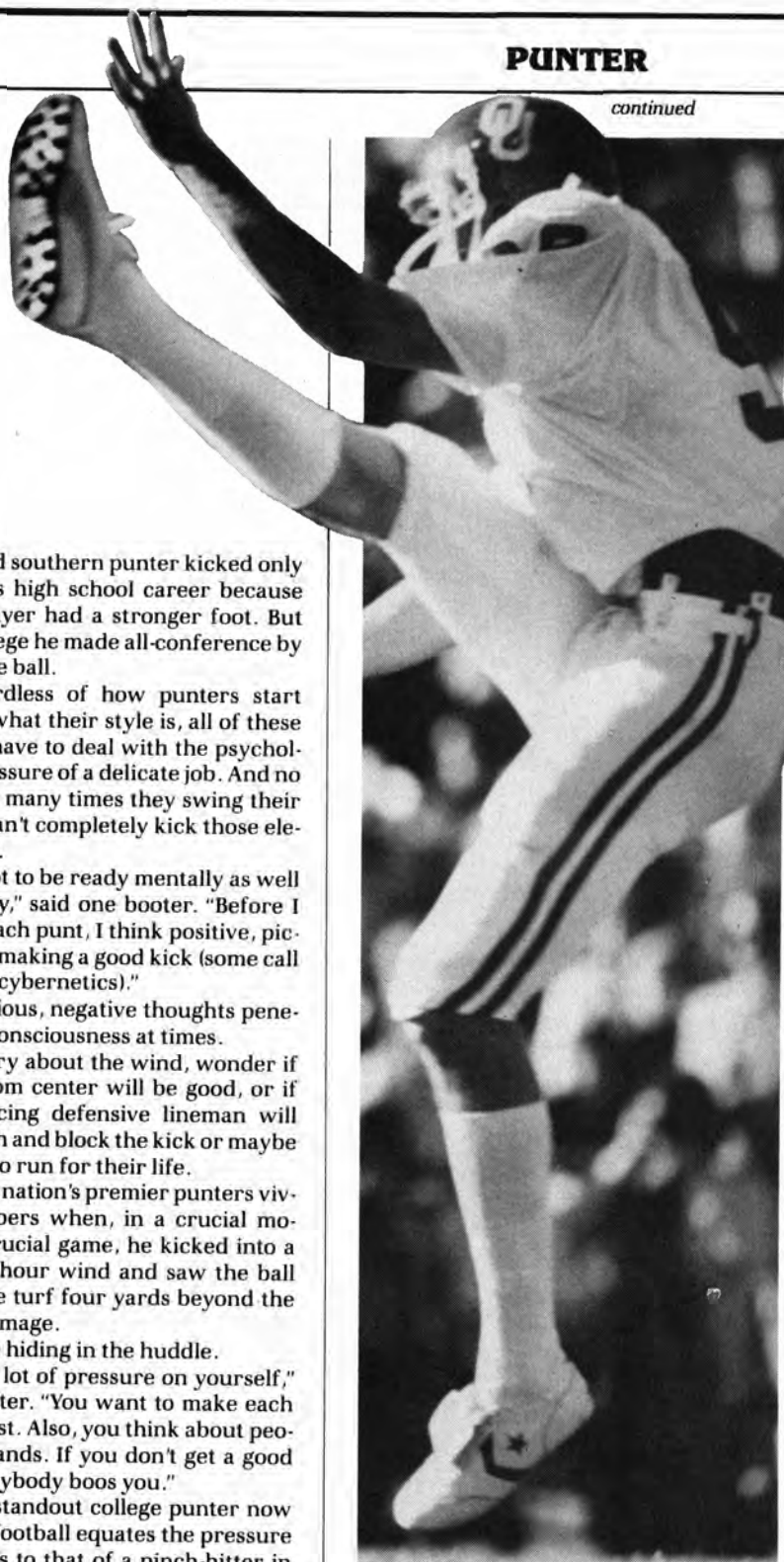
Some start punting, just for kicks, in back yards or fool around before practice. Others take the methodical route through youth Punt, Pass and Kick contests.

continued



PUNTER

continued



One noted southern punter kicked only twice in his high school career because another player had a stronger foot. But once in college he made all-conference by booming the ball.

But regardless of how punters start kicking or what their style is, all of these specialists have to deal with the psychology and pressure of a delicate job. And no matter how many times they swing their foot, they can't completely kick those elements away.

"You've got to be ready mentally as well as physically," said one booter. "Before I go out for each punt, I think positive, picture myself making a good kick (some call this psycho-cybernetics)."

Still, insidious, negative thoughts penetrate their consciousness at times.

They worry about the wind, wonder if the snap from center will be good, or if some menacing defensive lineman will blitz through and block the kick or maybe force them to run for their life.

One of the nation's premier punters vividly remembers when, in a crucial moment of a crucial game, he kicked into a 35-mile per hour wind and saw the ball flutter to the turf four yards beyond the line of scrimmage.

He felt like hiding in the huddle.

"You put a lot of pressure on yourself," said the punter. "You want to make each kick your best. Also, you think about people in the stands. If you don't get a good one off, everybody boos you."

A former standout college punter now playing pro football equates the pressure a kicker feels to that of a pinch-hitter in baseball.

"You don't get into the flow of the game as a pinch-hitter or punter," he said. "And when you kick, it's sort of a one-shot deal. When you miss a punt, that's it. It's hard to make up for a mistake. There is a premium on every kick."

Punters don't simply drop back and punt. Different situations demand certain types of kicks: a short, angle shot to the coffin-corner; high and deep; short and high inside the 20, etc.

The pressure on a punter is similar to that felt by a pinch-hitter in baseball.

For that reason, a punter's average doesn't always serve as an accurate barometer for measuring his success.

To master these diverse touches, one kicker figured he booted between 100-150 punts per day in practice, until he started saving his leg for later in the week.

Though there is enough for the punter

to concentrate on during idle moments on the sidelines, his mind is still apt to wander, especially with all the distractions at a college football game.

A couple of punters confessed to girl-watching while standing on the sidelines. Both could rank their opponents' best-looking cheerleaders.

"But I don't want the coach to catch me (looking)," said one. "He'd get on my case."

Kickers also have their quirks. One successful punter has worn the same shoe for four straight years and doesn't plan to change any time soon.

Others boot 'em barefooted to get a better "feel" for the ball.

Some try to combine the talents of placekicking and punting, but one said kicking off the tee "messed up" his punting due to a difference in technique.

Regardless, kickers find that some people still get a big kick out of poking fun at them.

A witty coach once cracked that if he died, he would like to be reincarnated as a placekicker because they have such an easy lifestyle.

"People kid us," said one talented punter. "But that doesn't matter. We are just as much a part of the team as they (other players) are."

This punter runs wind sprints, lifts weights, does stretching exercises and attempts to perform many of the same duties as the regular players.

"Punters don't have to be particularly strong," he said. "But strength and quickness could be important. You might need to tackle somebody one day."

Indeed, punters are sometimes the only defender between the return man and the goal line. And on occasion, they are forced to pick up a bad snap and scramble like a tailback, or fake a kick and go for it.

But it's during these suspenseful moments that coaches almost flip over their clipboards.

Punters also have been known to put on "Hollywood" acts. They fall purposefully after booming the ball, pretending to have been roughed by a big, tough rusher.

Sorry guys, no more Academy Awards for you.

A new rule in the 1983 season will permit the official to throw an unsportsmanlike conduct flag against the punter who tries such a trick.

Punters must earn their praise by punting. And outstanding ones abound throughout the nation.

The arm might be awesome in the current passing craze of college football, but the foot is still formidable and the punter very important.

Just ask any coach facing a fourth and long on his own 20.



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Enjoy a Tailgating Party

Tailgating parties and college football are quickly becoming inseparable partners. For what's a day at the game without a tailgate picnic to kick off the excitement? In stadium parking lots across the country this fall, fans are arriving early on game day to set up their barbecues, picnic tables, sometimes even stereo systems and television sets.

Of course, delicious food is essential to a good tailgating party, so Hormel has developed the following recipes for your picnicking pleasure.

HOT CHILI CHEESE SPREAD 2½ Cups



Rich flavor belies the simplicity of this spread.

1 can (15 ounces) chili with beans
1 cup grated sharp process cheese
Combine chili and cheese in small saucepan. Heat until hot and cheese is melted. Serve hot on sesame crackers or party rye. (note: this spread can be reheated on your barbecue)

PINEAPPLE PETAL SALAD 2 Servings
The pleasures of a salad that looks as lovely as it tastes.

1 can (6¾ ounces) chunk ham, flaked
¼ cup chopped green pepper
2 tablespoons chopped celery
2 teaspoons chopped stuffed green olives
¼ cup mayonnaise
lettuce leaves
4 canned pineapple slices, drained and chilled

Combine ham, green pepper, celery, olives, and mayonnaise. Cover and chill until serving time. Arrange lettuce leaves on 2 salad plates. Halve pineapple slices; place 4 halves on each plate to form a

scalloped edge. Mound ham mixture in center. Garnish with additional olive, if desired.

MEXICALE CASSEROLE 4 to 6 Servings
Wonderful for a casual get-together of youngsters and the young-at-heart!

½ cup chopped celery
¼ cup chopped green pepper
2 tablespoons butter or margarine
1 can (15 ounces) tamales
1 can (15 ounces) chili—no beans
½ cup shredded cheddar cheese
1 package (8½ ounces) corn muffin mix
In small skillet, sauté celery and green pepper in butter until tender. Remove papers from tamales and slice into bite-size pieces. Combine tamales, chili, celery, and green pepper. Pour half of mixture into 8- or 9-inch baking dish. Sprinkle with cheese and top with remaining mixture. Prepare corn muffin mix according to package directions; drop batter by spoonfuls over top of mixture. Bake in 375°F oven 25 minutes. (note: this dish can also be made at home, then reheated at your tailgate party on the barbecue)



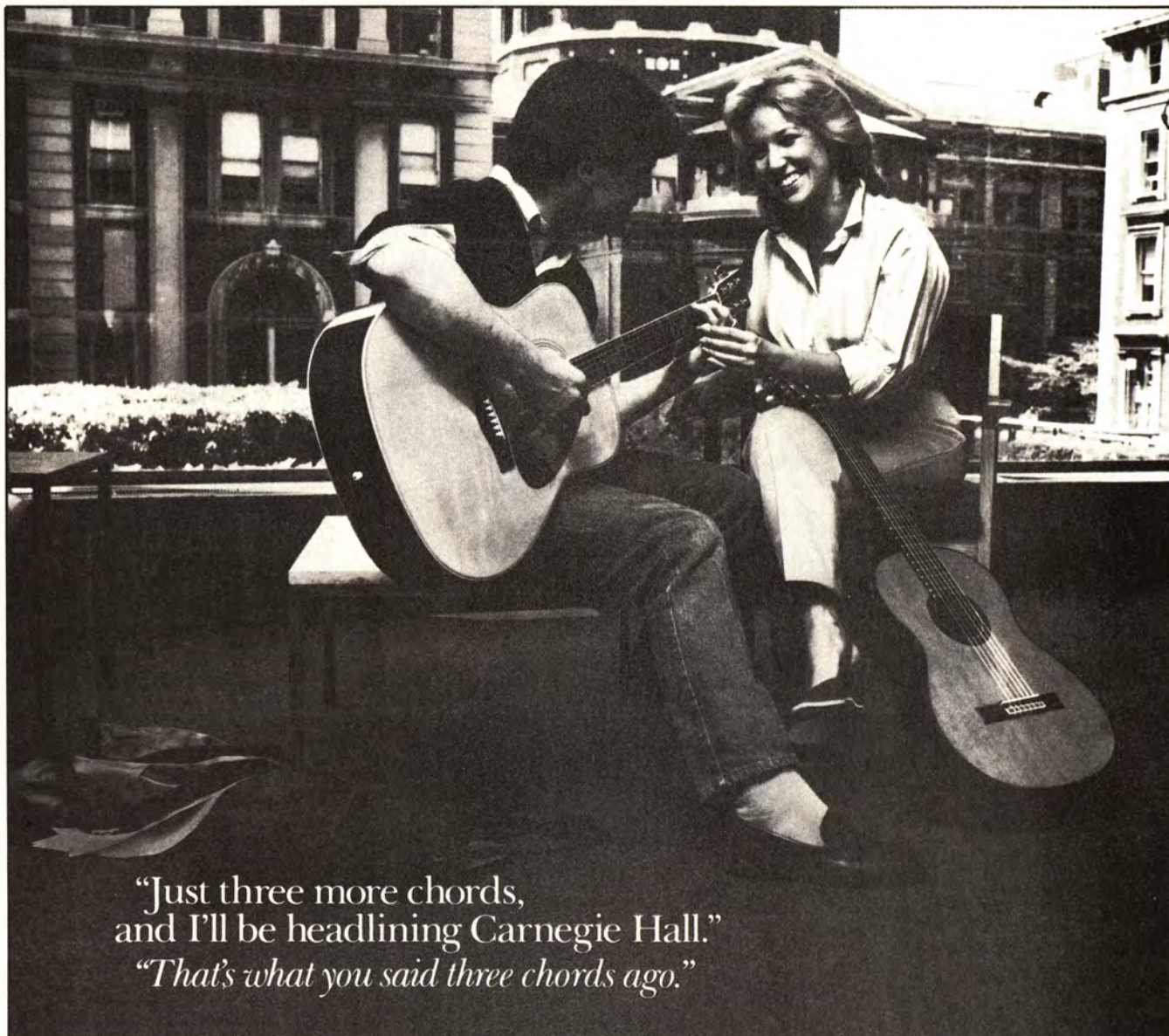
*"I practically live in Lee jeans 'cause
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and I'll be headlining Carnegie Hall."
"That's what you said three chords ago."

"Well maybe not Carnegie Hall, but with you
teaching me..."

*"Hey look, the main thing is to have fun with it.
Relax. Just think of all the new people you've met
since you started playing."*

"I've met you, that's for sure."

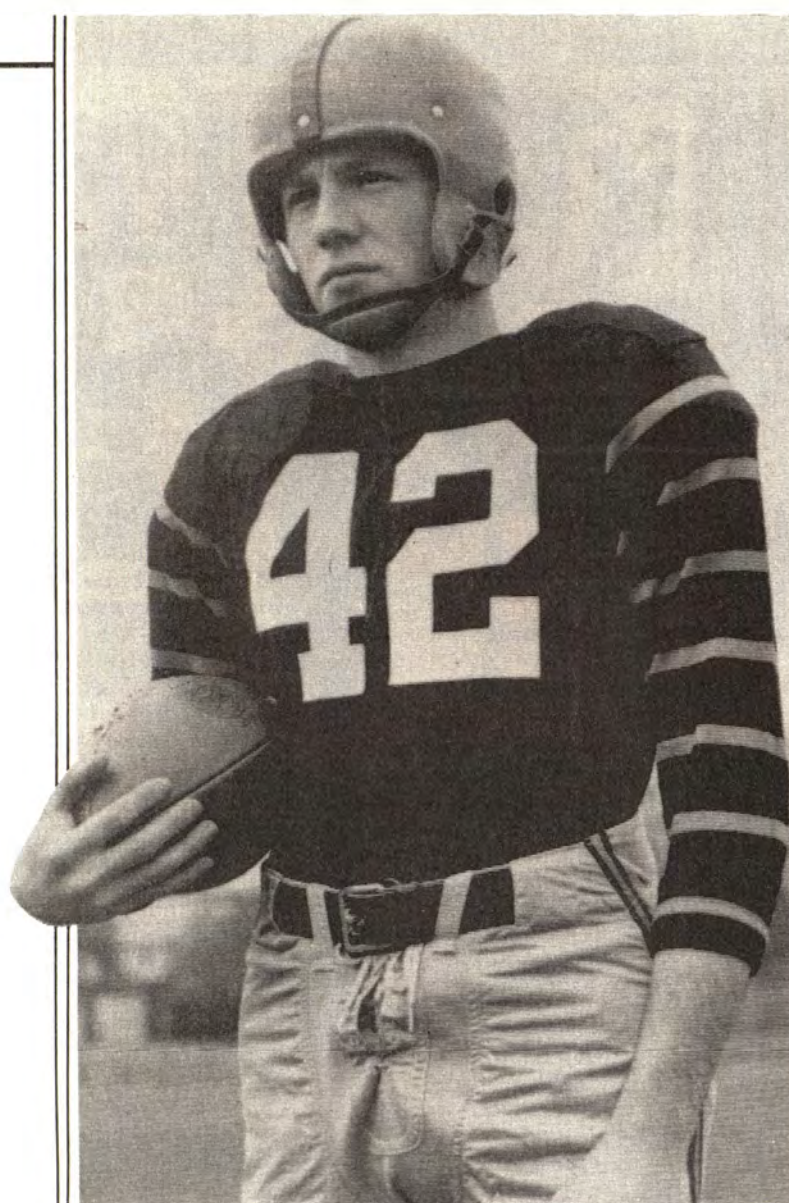
*"And you've finally found a way to express
yourself. What more could you ask for?"*

"A great tan. And I'm leaving for Spring
break tomorrow."

*"Be sure to take your guitar and practice what
I've shown you."*

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DICK KAZMAIER

All-America & Heisman Trophy Winner *by Jay Dunn, Trentonian*

To Dick Kazmaier the 1951 Heisman Trophy was no big deal. When he was presented the trophy his reaction was little more than a polite shrug. He gave the hardware to his father, who in turn donated it to Princeton University.

A few weeks later Michigan State quarterback Al Dorow, who was Kazmaier's teammate in the East-West Shrine Game, proclaimed that Kazmaier could not have made the Spartan team and surely did not deserve the Heisman.

Kazmaier as much as shrugged again. "That was his opinion," he said years later.

"He's entitled to that."

The sort of thing to which Kazmaier did react was a newspaper article written by Joe Knack, sports editor of the *Toledo (Ohio) Blade*. Knack, who was familiar with the high-powered football programs in the Big Ten, made the trip to Princeton to do a story on the Maumee, Ohio, youngster who was causing a weekly frenzy at Old Nassau. When he finally caught up to the campus legend he found him working at his part-time job—driving a laundry truck.

Knack was flabbergasted. So were his readers when they read his story.

"That one (article) I particularly appre-

ciated," Kazmaier remembers.

The story of Richard William Kazmaier, Jr. is much more than the story of a man who was extremely gifted at running with and throwing a football. It is the story of a man who chose to manifest these gifts in an academic atmosphere that was quite foreign to the decades which spawned many post-war Heisman Trophy winners.

It could be argued that his Heisman was a product of the times, but that would unfairly diminish his accomplishments on the gridiron.

In 1951 the college athletic world had

continued on page 38

It's a Funny Game

Circle the correct letter.

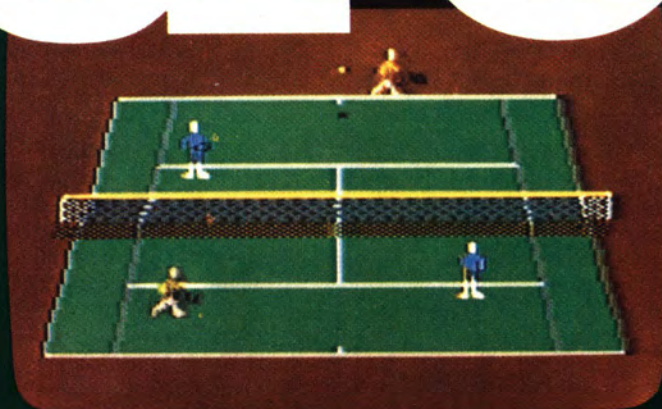


- 1) During the 1929 Rose Bowl, won by Georgia Tech 8-7 over Cal, Golden Bear center Roy Reigels picked up a fumble and:
 - a) looked around for his quarterback so he could hike the ball to him.
 - b) ran the wrong way with the ball, almost scoring a TD for Tech and setting up their winning safety.
 - c) faked a severe leg injury when he saw daylight and realized he would have to run with the ball.
 - d) ran the right way but collapsed in exhaustion at Tech's two-yard line.
- 2) Alabama quarterback great Joe Namath was recruited by Notre Dame. He turned down the Irish because:
 - a) Notre Dame relied on the run.
 - b) the coach wouldn't let him wear pantyhose on game day.
 - c) no women attended Notre Dame.
 - d) South Bend didn't have a Broadway Street.
- 3) Looking for an opening against Michigan, Illinois runner Buddy Young raced from sideline to sideline four times before:
 - a) he threw the ball across the field to a teammate, thus inventing the lateral pass.
 - b) he came up with the idea for the video game "Pong."
 - c) a crazed fan took a shot at him after mistaking him for a shooting gallery duck.
 - d) he broke into the clear and scored a TD.
- 4) Former Iowa State coach George Veenker once told a banquet audience, "I would like to introduce the boy who made our longest run of this season, a run of 90 yards. Unfortunately, ..."
 - a) "he didn't catch the man with the ball."
 - b) "he was the only player who made it that far in the fall practice mile run."
 - c) "he was chasing an obnoxious fan at the time."
 - d) "the pier was only 89 yards long."
- 5) After a starting running back ripped his pants on a fourth quarter play, Notre Dame coach Knute Rockne summoned senior sub Pat Fogarty. "Fogarty," Rockne said, "O'Brien has torn his pants. ..."
 - a) "Go to the locker room and get me a needle and thread."
 - b) "Go out there and win one for the Ripper."
 - c) "Go out there and give him yours."
 - d) "I told the equipment manager he was a size 36."
- 6) After a non-Catholic school's captain had complained several times about the biting tactics of his Catholic college opponent, official Paul Swaffield advised:
 - a) "I've heard of hungry teams before, but this is ridiculous."
 - b) "Why don't you schedule them on Fridays?"
 - c) "At halftime, drench yourselves in tabasco sauce."
 - d) "Tell them they really shouldn't eat people without red wine."
- 7) Former Michigan coach Fielding "Hurry Up" Yost, at the end of a particularly fiery halftime speech, implored his charges to "run through that door, and run through that opponent on the field." Yost's team eagerly obeyed and rushed the door. Unhappily,
 - a) the six-inch thick steel door was locked shut at the time.
 - b) the Michigan locker room was on the second floor.
 - c) the door Yost pointed to led right into the swimming pool.
 - d) the starting wingback broke his leg in the stampede.
- 8) When asked why he gave up coaching USC to run a ranch, Jeff Cravath said:
 - a) "Cattle don't have alumni."
 - b) "Cattle are smarter than football players."
 - c) "Cattle taste better than football players when barbecued."
 - d) "Cattle are easier to recruit."
- 9) According to rival Coach Paul Amen, former North Carolina coach Jim Tatum used to take recruits into the woods. Those who ran around the trees, he made ends and backs. For linemen, Amen joked, Tatum selected:
 - a) those who punched the trees.
 - b) those who bit the trees.
 - c) those who uprooted the trees and flicked them aside.
 - d) those who ran into the trees.
- 10) A Texas lineman forgot three consecutive plays during a practice. When his exasperated coach asked, "What's your IQ anyway?", the player responded:
 - a) "The square root of two."
 - b) "20-20."
 - c) "My parents said it would be best if I didn't know."
 - d) "Lower than my jersey number."

Answers

Compiled from: Football Wit and Humor, By Gene Ward Dick Hyman, Grosset & Dunlap, 1970.
 1) b, 2) c, 3) d, 4) a, 5) c, 6) b, 7) c, 8) a, 9) d, 10) b.

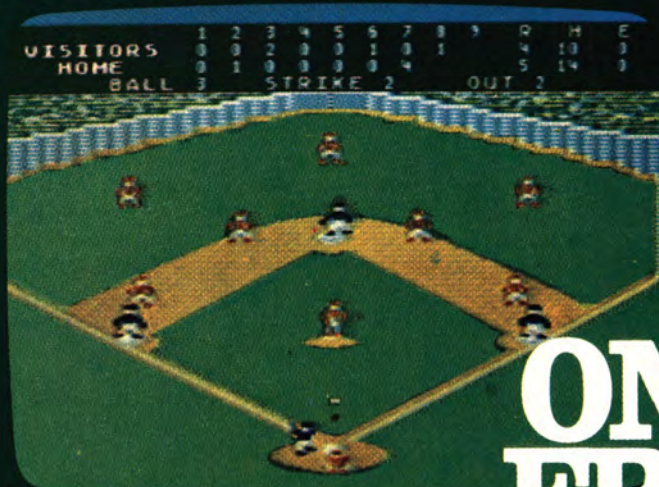
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Dick Kazmaier

continued from page 35

been rocked by two scandals—one that cut the heart out of Army's football team and another involving point-shaving in basketball, which nearly ruined that sport. Academicians were crying out with increasing alarm about "football factories."

Into this atmosphere came Kaz, playing at a university where football was regarded as little more than an extra-curricular activity with grandstands. On one fateful day during his junior year Kaz received notification from the Associated Press that he had been chosen All-America and notification from Princeton University that his scholarship had been suspended because his grade-average was .2 below the figure required for a student to be eligible for financial aid.

The nation's media, weary of reporting scandals, flocked to Princeton and Kazmaier. *Time* even made him its cover story, pointing out in the lead paragraph the differences between Princeton's approach to the game and that of schools utilizing "huge hired hands taking snap courses..."

Perhaps the electors would have flocked to him on the flimsiest of pretenses. We'll never know. The season he had was solid Heisman.

Kaz was one of the last great single wing tailbacks. In 1951 he led the nation in total offense, rolling up 966 yards through the air and 861 on the ground. He did this despite the fact that he frequently did not play in the second half. Coach Charlie Caldwell had such an aversion to running up a score that Kaz's back-ups combined for more playing time than he received.

He completed 62.6 percent of his passes and concluded his career with a three-year figure of 59.5, which at the time was an NCAA record.

Despite the fact that he had made it clear he was not interested in professional football, he was drafted by the Chicago Bears. Even the usually persuasive George Halas could not talk him into changing his mind and joining the NFL. Instead Kaz enrolled in the Harvard Business School.

Admittedly, in 1952 Harvard Business School graduates generally commanded larger salaries than professional athletes, but there was more to the decision than that.

"I didn't think I wanted another experience in athletics," Kazmaier said, "when I'd just had the best you could find."

He did not, however, forsake the game he loves. Today he is not only president of his own enterprise, Kazmaier Associates, but also finds time to serve as chairman of the National Football Association.

Kaz had been a successful T-quarterback in high school and received more



In Princeton's exciting victory over Cornell in '51, Kaz dominated the game with his offensive performance.

than 20 offers of athletic scholarships when he graduated. But, heeding the advice of his father, he spurned all of them when he was accepted at Princeton. Ironically, it took the Tigers more than two years to realize what they had.

The admissions officer who recommended Kazmaier be accepted did so with the notation: "Fine boy. Excellent record. Has played football and other sports in high school but too small to play college football."

That was also the view of the Tiger coaching staff, even after Kaz filled out to carry 171 pounds on his 5-11 frame. He was a defensive back on the freshman team for a time before convincing the coaches to shift him to offense.

The single-wing, however, was never designed for the light, quick back. When Kaz reached varsity level as a sophomore, Caldwell soon recognized his talents but continued to believe the youngster was too frail to play the position full time.

He changed his mind a year later and the result was astounding. The 1950 Tigers rolled to a 9-0 record, won the Lambert Trophy and were ranked sixth nationally by the AP. A year after Kaz had a less talented supporting cast, but Princeton repeated that feat. No one could figure out how to stop the tailback, especially on the running pass—the single-wing equivalent to a quarterback rollout.

"He whipsawed people to death with it," remembered Dick Colman, who was an assistant coach at the time. "He was such a great runner and great passer. If they dropped back to cover his passes, he'd run. If they stayed up, he'd throw over them."

Kaz was never better than on the afternoon of October 27 when Princeton tangled with Cornell in a battle of unbeaten powers that drew national attention. Instead of a classic showdown, the 49,000 fans witnessed a classic show. Princeton annihilated the Big Red, 53-15, with Kaz accounting for more than 70 percent of the offense. He ran for 154 yards and passed for 206, completing 15 of 17 attempts.

It was the sort of performance that made a lasting impression on anyone who saw it, including *Boston Globe* sports editor Jerry Nason. Years later Nason wrote: I had observed Cagle and Booth, Blanchard and Davis, the magnificent Clint Frank, Bertelli at his best, Gilmer, Sinkwich, Harmon—but never Grange—yet Kazmaier of October 27, 1951, stands more sharply etched against the backdrop of time than any. Possibly never in the history of intercollegiate football had one player so conclusively imposed his will upon an outstanding opponent as Kaz did that afternoon.

That game, more than any other, brought Kaz the Heisman. But, in typical fashion, Dick is much more proud of his play seven days later when Princeton defeated a rugged Brown team, 12-0, in mud and snow.

"I had to work extra hard that day," he explained. "The game was played in impossible conditions. The weather took our running pass and outside game away. We had to go in a straight line."

You'd never convince Brown that wasn't Kaz's preference. He rambled for 262 yards and scored both touchdowns.

Not even Mother Nature could find a way to stop Dick Kazmaier.

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Consumer Products Division





A portion of central campus (about 1/8 of total cartoon) from commemorative campus map. Actual poster size 24"H x 36"W.

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- Great gift idea

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- ☐ Application
- ☐ Contribution

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60 Mike Shindelar
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Hudson, Iowa



66 John Smith
Physical Education
H.S. Coach-
Gary McElmurray
Manilla, Iowa



82 Dave Smoldt
Engineering
H.S. Coach-Tim Hager
Grundy Center, Iowa



33 Kirk Thomas
Industrial
Administration
H.S. Coach-Mel Knotts
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46 Steve Thomas
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38 Jim Thompson
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H.S. Coach-Jerry Miller
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South Dakota



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Recipients: Ames Appalachia Committee

**14th Annual
Toys For Tots Collection**

Hats Off to Departing Cyclones!

When the final gun sounds this afternoon, 15 Cyclone seniors will have finished their playing days and join the ranks of the Iowa State alumni. These guys hardly fall into the "old timers" category, however, and each will play integral roles in today's contest.

Offensively, the Cyclones will lose the services of all-time ISU passing leader David Archer. The 6-2, 200-pounder from Soda Springs, Idaho has surpassed nearly every passing and total offense record in both Iowa State and Big Eight Conference history.

"I'm just glad to be getting the opportunity to do this," said Archer. "I have the opportunity to throw the ball and to throw it to some outstanding receivers. You have to give credit to the great play selection of our offensive coordinator Gene Dalquist and to the work of our offensive line. They give me plenty of time which allows me to hit my receivers when they get open."

The senior offensive line of Dan Martin (right tackle), Scott Nelson (right guard), Chuck Meyers (center), Bruce Reimers (left guard) and Benn Musgrave (left tackle) has formed a "steel curtain" around Archer during the Big Eight campaign. After battling injuries throughout the non-conference season, the entire line was intact for the Big Eight opener against Kansas. Below are some comparative statistics with and without the services of a healthy offensive line:

Phase	Scoring	1st Downs	Rushing
Non-Conf.	18.5	14.8	43.5
Big Eight	27.8	24.7	130.3
Improvement	9.3	9.9	86.8
Phase	Passing	Total Off.	
Non-Conf.	232.5	276.0 yards	
Big Eight	269.8	400.2 yards	
Improvement	37.3	123.8 yards	

If those stats aren't impressive enough, the fact that Archer has been sacked only 19 times on 227 passing attempts in conference play should illustrate the job the

Pictured at right and on the cover: 1st Row: David Archer, Chris Washington
2nd Row: Jason Jacobs, Doug Fischer, Rodney Hutchins. 3rd Row: Dan Martin, Scott Nelson, Chuck Meyers, Bruce Reimers, Benn Musgrave. 4th Row: Michael Wade, Dwayne Gilyard, Steve Thomas, Sam Clear, Alvin Baker.

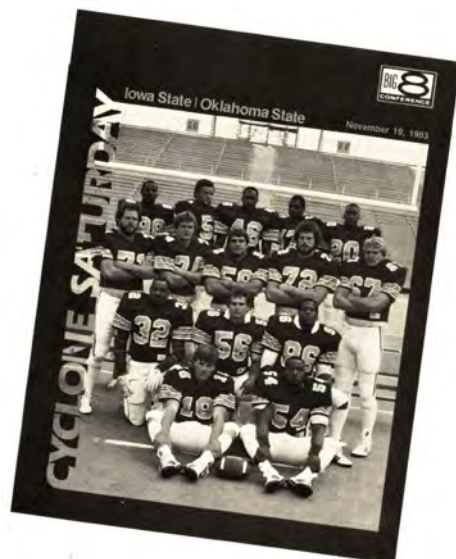
entire offensive line has done.

With sophomore receiving sensation Tracy Henderson, as well as Archer, breaking Iowa State or Big Eight records almost every Saturday, the efforts of senior fullback Jason Jacobs have often been overshadowed. Jacobs has caught 60 passes this fall - tops for any fullback ever in Big Eight history. Jacobs would have equalled the Big Eight single season reception record had it not been broken by Henderson first. He also bettered the old Cyclone single season mark of 59 set by Otto Stowe in 1970. In addition to his 68 yards receiving against Kansas State last week, he rushed for a career high 153 yards on 15 carries.

Split end Michael Wade is also competing in his last game for Iowa State. Wade has been Iowa State's number one punt returner this season, and was a two-year starter at split end. Wade has 42 career receptions for 588 yards and a 14.0 yards-per-catch average.

Defensively, the Cyclones will lose the talents of all-Big Eight candidate Chris Washington. He was a second-team all-Big Eight linebacker last season and led the league with 98 solo tackles. He currently has 58 solos and 60 assists for 118 total tackles.

Linebackers Doug Fischer, Dwayne Gilyard and Steve Thomas are also making their final appearances. Fischer has been a starter this season and in 1981, and saw extensive action as the back-up weak side linebacker last year. He is also a two-time All-Big Eight academic pick and is majoring in engineering. He has recorded 36 solos and 28 assists for 64 total tackles this year.



Gilyard has made a very strong comeback after a foot injury sidelined him early in the season. He has been involved in an average of 10.1 total tackles per game since his return. He is also among the strongest on the squad with a 375-pound pre-season best in the bench press.

Rodney Hutchins received some notice this season as one of the "smallest defensive tackles in the Big Eight." The 6-2, 215-pound senior has 39 total tackles, six tackles for a loss of yardage and three quarterback sacks.

Two performers in the defensive backfield will also suit up for the last time in their collegiate careers. Cornerback Alvin Baker is the leading tackler among the defensive backs with 52 total stops. He also leads the squad in passes broken up with seven, and has recovered a fumble this season. Strong safety Sam Clear is touted as "one of the hardest hitters on the team" and has 27 total tackles to his credit. The 6-1, 200-pounder from Chicago has also broken up a pass and appeared in nine games this season.

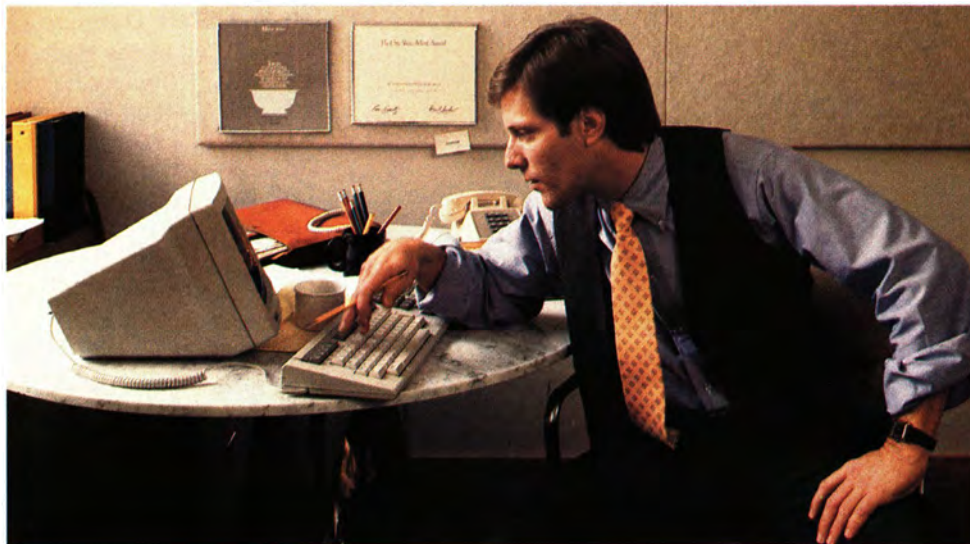
Steve Thomas, a former junior college All-American at Illinois River Valley Junior College, has appeared in seven contests and has collected 14 tackles. He has also stopped opposing runners three times for a loss of yardage and sacked the opposing quarterback once.

The Iowa State athletic department would like to thank these student-athletes for their contributions to the football program and the university. We also wish them the best of success in their future professional endeavors.

- 3 **Joe Orpen** PK, 5-10, 157
Fr. Lansing, IL/Same
- 4 **Doug Myers** 1L, P, 6-2, 182
Jr. Sac City, IA/Same
- 8 **Chris Murphy** KS, 5-8, 195
Fr. Des Moines, IA/Dowling
- 9 **Marc Bachrodt** KS, 5-8, 149
So. Rockford, IL/Boylan
- 12 **Alan Hood** QB, 6-1, 193
So. St. Louis, MO/Sumner
- 14 **Keith Fulton** OLB, 6-0, 205
Fr. Garden City, KS/Same
- 15 **Trent Rubley** QB, 6-3, 178
Fr. Davenport, IA/West
- 18 **David Archer** .. 1L, QB, 6-2, 200
Sr. Soda Springs, ID/Same
- 19 **Ken Larue** QB, 6-2, 180
Fr. Riverdale, IL/Thornton Twp.
- 20 **Alvin Baker** 1L, SS, 6-0, 188
Sr. Tampa, FL/Jefferson
- 21 **Dan Harris** CB, 5-10, 162
Fr. Perris, CA/Same
- 22 **Tommy Davis** .. 2L, TB, 5-8, 190
Jr. E. St. Louis, IL/Assumption
- 23 **Kevin Williams** ... CB, 5-10, 162
Jr. San Diego, CA/Crawford
- 25 **Anthony Davis** ... CB, 5-10, 185
Jr. Webster, FL/S. Sumter
- 26 **Kent Anderson** FB, 6-1, 190
So. Bloomfield, IA/Davis Co.
- 27 **Tommie Andrews** CB, 5-11, 190
So. Orlando, FL/Jones
- 28 **Joe Jackson** CB, 6-0, 180
Jr. Los Angeles, CA/Same
- 29 **Karl Johnson** FB, 5-11, 194
Fr. Des Moines, IA/Hoover
- 32 **Jason Jacobs** .. 1L, FB, 6-1, 229
Sr. Chicago, IL/Phillips
- 33 **Kirk Thomas** FB, 5-11, 206
So. Springfield, IL/Southeast
- 34 **Terrence Anthony** CB, 5-10, 166
Fr. E. St. Louis, IL/Assumption
- 36 **Al Watson** 1L, TB, 6-1, 189
So. Omaha, NE/Benson
- 37 **Richard Hanson** TB, 5-9, 163
Jr. LaPuente, CA/Bassett
- 38 **Jim Thompson** FS, 6-3, 192
Fr. Ankeny, IA/Same
- 39 **Dwayne Johnson** .. TB, 5-11, 182
Sr. Omaha, NE/Northwest
- 40 **George Walker** .. 2L, FS, 6-3, 198
Sr. Chicago, IL/King
- 41 **Scott Williams** .. 1L, FS, 6-2, 177
Jr. Urbandale, IA/Dowling
- 42 **Billy McCue** ... 1L, SS, 5-10, 185
Jr. Aurora, IL/East
- 43 **Howard Howell** LB, 5-10, 205
Fr. Omaha, NE/Central
- 44 **Mark Matuscak** SS, 5-11, 188
Fr. Omaha, NE/Creighton Prep
- 45 **Lester Williams** 1L, OLB, 6-1, 219
Jr. Cedar Rapids, IA/Jefferson
- 46 **Steve Thomas** 1L, OLB, 6-1, 215
Sr. Cincinnati, OH/Woodward
- 47 **Sam Clear** 1L, SS, 6-0, 189
Sr. Chicago, IL/King
- 48 **Jim Luebbers** 1L, OLB, 6-4, 241
Jr. Waverly-Shell Rock, IA/Same
- 49 **Ralph Conner** 1L, OLB, 6-3, 205
Jr. K.C., MO/Hickman Mills
- 51 **Dwayne Gilyard** 2L, LB, 6-1, 217
Sr. Jersey City, N.J./Ferris
- 52 **Tim Iversen** LB, 6-2, 203
So. Sioux City, IA/Heelan
- 53 **Wes Winnekins** OT, 6-3, 257
Jr. Freeport, IL/Same
- 54 **Chris Washington** 3L, LB, 6-4, 227
Sr. Chicago, IL/Julian
- 55 **Todd Krieger** C, 6-2, 260
Fr. Mason City, IA/Same
- 56 **Doug Fischer** .. 3L, LB, 6-0, 220
Sr. Massillon, OH/Cent. Catholic
- 57 **Dennis Gibson** LB, 6-2, 210
Fr. Ankeny, IA/Same
- 58 **Chuck Meyers** .. 2L, C, 6-2, 260
Sr. Omaha, NE/Creighton Prep
- 59 **Randy Richards** LB, 6-3, 192
Fr. Urbandale, IA/Same
- 60 **Mike Shindelar** 1L, OG, 6-4, 254
Jr. Hudson, IA/Same
- 61 **Tony Johann** LB, 6-2, 200
Fr. Huntington Bh., CA/Edison
- 62 **Eric Huhndorf** OG, 6-4, 254
Fr. Marion, IA/Same
- 63 **Vince Jasper** C, 6-2, 242
Fr. Omaha, NE/Burke
- 64 **Bill Hanley** NT, 6-0, 247
Fr. Omaha, NE/Westside
- 65 **Kevin Eggleston** OT, 6-8, 285
So. Memphis, MO/Scotland Co.
- 66 **John Smith** C, 6-2, 245
Fr. Manilla, IA/Irwin-Kirkmon
- 67 **Benn Musgrave** 3L, OT, 6-6, 249
Sr. Missouri Valley, IA/Same
- 68 **Doug Van Sloten** .. DT, 6-4, 240
So. Sioux Falls, S.D./Lincoln
- 69 **Mark Nelson** OG, 6-3, 255
So. Bloomington, MN/Jefferson
- 70 **Scott Brandt** OG, 6-4, 273
Fr. Clear Lake, IA/Same
- 71 **Dan Martin** 2L, OT, 6-5, 272
Sr. Williams Bay, WI/Same
- 72 **Bruce Reimers** 3L, OG, 6-7, 264
Sr. Humboldt, IA/Same
- 73 **Hugh Jebson** OT, 6-6, 275
Fr. Iowa City, IA/Regina
- 74 **Scott Nelson** .. 2L, OG, 6-4, 267
Sr. Almena, WI/Cumberland
- 75 **Bruce Westemeyer** OG, 6-6, 266
So. Geneseo, IL/Darnall
- 76 **Scott Camper** NT, 6-2, 230
Fr. Manteca, Ca./Same
- 79 **Mike Roberts** OG, 6-4, 276
So. Eldon, IA/Cardinal
- 80 **Keith Schrage** TE, 6-3, 213
Fr. Parkersburg, IA/Same
- 81 **Danny Gantt** SE, 6-4, 195
So. Cerritos, CA/Same
- 82 **Dave Smoldt** ... 1L, TE, 6-4, 240
Jr. Grundy Center, IA/Same
- 83 **Jeff Wodka** 2L, TE, 6-4, 228
Jr. Des Moines, IA/Dowling
- 84 **Curtis Livingston** .. SE, 5-8, 142
Fr. Kansas City, MO/Central
- 85 **Mike Posey** FL, 6-0, 189
Fr. Raytown, MO/Same
- 86 **Brett Blaney** ... 2L, TE, 6-6, 233
Jr. Prospect Heights, IL/Hersey
- 87 **Robbie Minor** SE, 6-0, 174
Fr. Hazelwood, MO/East
- 88 **Michael Wade** . 3L, SE, 5-10, 187
Sr. North Chicago, IL/Same
- 89 **Tracy Henderson** 1L, FL, 6-0, 180
So. Maywood, IL/Proviso East
- 90 **Greg Liter** DT, 6-6, 256
Fr. Mosinee, WI/Same
- 91 **Barry Moore** ... 2L, NT, 6-4, 263
Jr. Quincy, IL/Notre Dame
- 92 **Brett Lawrence** NT, 6-2, 238
Fr. Springfield, OH/Northeast
- 93 **Steve Little** 2L, DT, 6-3, 237
Jr. Peoria, IL/Woodruff
- 94 **Jeff Lambert** DT, 6-6, 230
So. Sioux City, IA/East
- 95 **Bill Berthusen** DT, 6-4, 261
Fr. Marshalltown, IA/Same
- 96 **Rodney Hutchins** 2L, OLB, 6-2, 215
Sr. Joliet, IL/East
- 97 **Jay Nelson** DT, 6-5, 240
Fr. Princeton, IA/North Scott
- 98 **Erich Rumble** DT, 6-5, 240
Jr. Schaumburg, IL/Libertyville
- 99 **Roger Youngblut** .. DT, 6-5, 246
Jr. Oran, IA/Wapsie Valley
- Scott Benson** LB, 6-0, 225
Fr. Omaha, NE/Burke
- Mike Bruening** OT, 6-2, 244
Fr. Ralston, NE/Same
- Greg Buttz** FL, 6-2, 180
Fr. Ankeny, IA/Same
- Ray Harvey** FS, 5-11, 155
Jr. Compton, CA/Bell
- Jeff Leaders** OLB, 6-2, 216
Fr. Council Bluffs, IA/Lincoln
- Leon Wilson** FL, 6-2, 195
Fr. Burlington, IA/Same
- Paul Turner** 1L, FL, 6-1, 189
Jr. Massillon, OH/Washington

L indicates number of varsity letters earned

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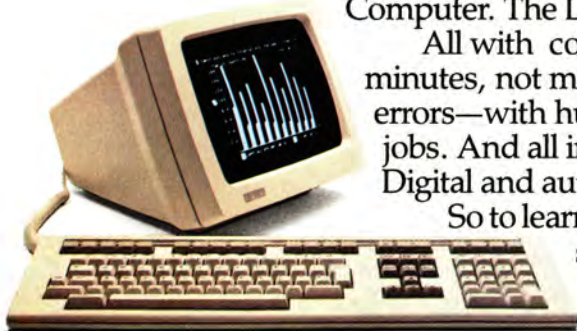


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Iowa State Offense

SE 87 Robbie Minor, 6-0, 174, Fr.
 LT 67 ***BENN MUSGRAVE, 6-6, 249, Sr.
 LG 72 ***BRUCE REIMERS, 6-7, 273, Sr.
 C 58 **Chuck Meyers, 6-2, 260, Sr.
 RG 74 **Scott Nelson, 6-4, 267, Sr.
 RT 71 **Dan Martin, 6-5, 272, Sr.
 TE 82 *Dave Smoldt, 6-2, 240, Jr.
 QB 18 *DAVID ARCHER, 6-2, 200, Sr.
 FL 89 *Tracy Henderson, 6-0, 180, So.
 FB 32 *Jason Jacobs, 6-1, 229, Sr.
 TB 22 ***TOMMY DAVIS, 5-8, 190, Jr.

Oklahoma State Defense

DE 40 *James Ham, 6-2, 224, So.
 LT 42 ***Rodney Harding, 6-2, 230, Jr.
 NG 80 John Washington, 6-5, 265, So.
 RT 99 *Leslie O'Neal, 6-4, 228, So.
 DE 6 *Harry Roberts, 6-2, 206, So.
 LB 90 *Matt Monger, 6-2, 215, Jr.
 LB 85 ***James Spencer, 6-3, 242, Sr.
 LC 37 ***Chris Rockins, 6-0, 195, Sr.
 FS 14 *Adam Hinds, 6-3, 205, Jr.
 SS 44 Mark Moore, 6-0, 185, Fr.
 RC 1 ***Roderick Fisher, 5-10, 190, Sr.

*Denotes varsity letters earned

The Cyclones

3 Orlen, KS	38 Thompson FS	63 Jasper, C	88 Wade SE
4 Myers, P	40 Walker, FS	64 Hanley, NT	89 Henderson, FL
8 Bachroot, KS	41 S. Williams, FS	65 Eggleston, OT	90 Liler, DT
9 Murphy, KS	42 McCue, SS	66 Smith, C	91 Moore, NT
12 Hood, QB	43 Howell, LB	67 Musgrave, OT	92 Lawrence, NT
14 Fulton, OLB	44 Maltusak, SS	68 Van Slieden, DT	93 Little, DT
15 Rubley, QB	45 L. Williams, OLB	69 Nelson, OG	94 Lambert, OT
18 Archer, QB	46 Thomas, OLB	70 Brandt, OG	95 Berthussen, DT
19 Latue, QB	47 Clear, SS	71 Martin, OT	96 Hutchins, OLB
20 Baker, CB	48 Luebbers, OLB	72 Reimers, OG	97 Nelson, DT
21 Harris, CB	49 Conner, OLB	73 Johnson, OT	98 Rumpfle, DT
22 Davis, TB	51 Gilyard, LB	74 Nelson, OG	99 Youngblut, DT
23 K. Williams, CB	52 Iversen, LB	75 Westmeyer, OT	
25 Davis, CB	53 Winniks, OT	76 Camper, NT	
26 Anderson, FB	54 Washington, LB	79 Roberts, OG	
27 Andrews, CB	55 Krieger, C	80 Schrage, TE	
28 Jackson, CB	56 Fischer, LB	81 Gantt, SE	
29 Johnson, FB	57 Gibson, LB	82 Smoldt, TE	
32 Jacobs, FB	58 Meyers, C	83 Wodka, TE	
33 Thomas, FB	59 Richards, LB	84 Livingston, SE	
34 Anthony, CB	60 Shundelar, OG	85 Posey, FL	
36 Watson, TB	61 Johann, LB	86 Blaney, TE	
37 Hanson, TB	62 Huhndorf, OG	87 Minor, SE	

When Oklahoma St. Has The Ball

Oklahoma State Offense

SE 8 Malcolm Lewis, 6-3, 215, Fr.
 LT 71 ***John Cegielski, 6-2, 268, Sr.
 LG 61 **Kevin Igo, 6-0, 257, Sr.
 C 67 David Tucker, 6-2, 265, So.
 RG 50 *Ralph Partida, 6-3, 246, Jr.
 RT 72 Paul Blair, 6-4, 252, So.
 TE 88 ***John Chesley, 6-5, 225, Sr.
 QB 12 *Rusty Hilger, 6-4, 205, Jr.
 TB 3 **Shawn Jones, 6-1, 220, Jr.
 FB 38 *Arthur Price, 6-0, 205, So.
 FL 83 Jamie Harris, 5-10, 163, Jr.

Iowa State Defense

LT 91 **Barry Moore, 6-4, 263, Jr.
 NT 93 **Steve Little, 6-3, 237, Jr.
 RT 96 ***RODNEY HUTCHINS, 6-2, 215, Sr.
 SOLB 56 ***Doug Fischer, 6-0, 220, Sr.
 SILB 57 Dennis Gibson, 6-2, 210, Fr.
 WILB 54 ***CHRIS WASHINGTON, 6-4, 227, Sr.
 WOLB 45 *Lester Williams, 6-1, 219, Jr.
 LC 20 *ALVIN BAKER, 6-0, 188, Sr.
 RC 25 Anthony Davis, 5-10, 185, Jr.
 SS 47 Sam Clear, 6-0, 189, Sr.
 FS 40 **GEORGE WALKER, 6-3, 198, Jr.

RETURNING STARTERS IN CAPS

The Cowboys

1 Fisher, CB	32 Crawford, FB	67 Tucker, C-OT
2 Zachary, TB	33 Webb, DE	68 Stiles, LB
3 Jones, TB	34 Anderson, TB	69 Hawkins, NG
4 Godfrey, PK	35 Lee, DE	71 Cegielski, OT
5 Williams, FS	37 Rockins, LC	72 P. Blair, OT
6 Roberts, SS	38 Price, FB	74 K. Brown, NG
7 I. Jackson, QB	39 Montgomery, DB	75 Gallagher, OG
8 Lewis, SE	40 Ham, DE	76 Shanklin, OG
9 Roach, PK	41 Scott, TE	78 Patton, OT
10 Hudson, DB	42 Harding, DT	80 Washington, DT
11 Riley, TB	44 Moore, DB	82 Hanna, TE
12 Hilger, QB	45 Maritan, LB	83 Harris, SE
13 Stephenson, QB	46 Yancy, RC	84 L. Jackson, DE
14 Hinds, CB	50 Partida, OG	85 Spencer, LB
15 Conway, P	51 Wilkins, OG	86 Kenneth Brown, SE
16 Buttz, FB	52 Cushman, C	88 Chesley, TE
17 Harvey, FS	53 Storey, C	89 Kilmer, FL
18 Pinner, DB	54 Ratliff, DT	90 Monger, LB
19 Turner, FB	56 Phipps, OT	91 Thompson, TE
20 Wilson, FL	61 Igo, OG	96 Hampton, DE
21 R. Brown, FS	64 Heeves, DT	98 Stewart, TE
22 Hayes, FB	65 Kirkpatrick, OT	99 O'Neal, DT
23 Timmons, FB	66 Burton, OG	

Game Officials: Referee: Howard Roe, Umpire: Frank Gaines, Head Linesman: Tom Ehlers, Line Judge: John McArthur, Field Judge: Duane Osborne, Side Judge: Ed Clark.





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- 1 **Roderick Fisher** 3L, CB, 5-10, 190
Sr. Dallas, TX/So. Oak Cliff
- 2 **Kenny Zachary** . 1L, TB, 6-0, 204
So. Sapulpa, OK
- 3 **Shawn Jones** ... 2L, TB, 6-1, 220
Jr. ... N. Little Rock, AR/Ole Main
- 4 **Kevin Godfrey** .. 2L, PK, 6-2, 170
Jr. Ponca City, OK
- 5 **Demise Williams** FS, 6-2, 205
Fr. ... Washington, DC/Anacostia
- 6 **Harry Roberts** ... 1L, SS, 6-2, 206
So. Muskogee, OK
- 7 **Ike Jackson** 1L, QB, 6-4, 208
Jr. Ft. Smith, AR/Northside
- 8 **Malcolm Lewis** SE, 6-3, 215
Fr. Houston, TX/Christian
- 9 **Larry Roach** 2L, PK, 6-1, 175
Jr. Dallas, TX/St. Mark's
- 10 **Mike Hudson** DB, 6-2, 195
Fr. Hominy, OK
- 11 **Bobby Riley** TB, 5-10, 165
Fr. Stroud, OK
- 12 **Rusty Hilger** 1L, QB, 6-4, 205
Jr. Oklahoma City, OK/Southeast
- 13 **Shaun Stephenson** . QB, 5-9, 170
Fr. Ada, OK
- 14 **Adam Hinds** 1L, CB, 6-3, 205
Jr. St. Louis, MO/Principia
- 19 **John Conway** 1L, P, 6-2, 185
Sr. Baytown, TX/Sterling
- 20 **Stanley Blair** ... 1L, DB, 6-0, 190
So. Pine Bluff, AR/Dollarway
- 21 **Ken Pennie** DB, 6-1, 190
Fr. ... Grand Prairie, TX/Houston
- 22 **Terry Wemer** FL, 6-0, 180
So. Joplin, MO/Parkwood
- 23 **Tony Presley** ... 1L, DE, 6-0, 195
Jr. Hartshorne, OK
- 26 **Kelly Cook** 2L, FB, 5-11, 210
Jr. Midwest City, OK
- 27 **Rod Brown** 2L, FS, 6-3, 185
Jr. Gainesville, TX
- 30 **Rodney Hayes** FB, 6-0, 205
Jr. Little Rock, AR/Central
- 31 **Will Timmons** FB, 6-0, 215
Fr. Little Rock, AR/Hall
- 32 **Charles Crawford** ... FB, 6-2, 235
Fr. Bristow, OK
- 33 **David Webb** DE, 5-11, 202
Jr. Gainesville, FL
- 34 **Ernest Anderson** 3L, TB, 5-11, 190
Sr. Orange, TX/Stark
- 35 **Jeff Lee** DE, 6-1, 228
So. Muskogee, OK
- 37 **Chris Rockins** .. 3L, LC, 6-0, 195
Sr. Sherman, TX
- 38 **Arthur Price** 1L, FB, 205
So. Dallas, TX/Pinkston
- 39 **Ken Montgomery** ... DB, 6-0, 190
So. Wichita Falls, TX/Rider
- 40 **James Ham** 1L, DE, 6-2, 224
So. Merritt Island, FL
- 41 **Terrance Scott** TE, 6-2, 236
Fr. Spiro, OK
- 42 **Rodney Harding** 2L, DT, 6-2, 230
Jr. Oklahoma City, OK/Millwood
- 44 **Mark Moore** DB, 6-0, 185
Fr. Nacogdoches, TX
- 46 **Doug Maritan** ... 1L, LB, 6-3, 218
Jr. Tulsa, OK/Memorial
- 48 **Windell Yancy** RC, 6-2, 194
Fr. ... Dallas, TX/Lake Highlands
- 50 **Ralph Partida** .. 1L, OG, 6-3, 246
Jr. Dallas, TX/Kimball
- 51 **Tony Wilkins** OG, 6-2, 244
Fr. N. Little Rock, AR/S. Hills
- 52 **Jerry Coshow** 2L, C, 6-1, 240
Sr. Pauls Valley, OK
- 53 **David Storey** C, 6-4, 260
So. Altus, OK
- 54 **Greg Ratliff** 2L, DT, 6-0, 263
Sr. Shawnee, OK
- 58 **Kent Phipps** OT, 6-6, 290
Jr. Tulsa, OK/Webster
- 61 **Kevin Igo** 2L, OG, 6-0, 257
Sr. Plainview, TX
- 64 **Tim Reeves** 2L, DT, 6-5, 230
Sr. Enid, OK/Chisholm
- 65 **Alfred Kirkpatrick** ... OT, 6-4, 262
So. Houston, TX/Forest Br.
- 66 **Derek Burton** OG, 6-2, 268
So. Okmulgee, OK
- 67 **David Tucker** C-OT, 6-2, 265
So. Childress, TX
- 68 **Chris Stiles** LB, 6-2, 220
Jr. Bethany, IL
- 69 **Marvin Hawkins** NG, 6-2, 250
So. Shawnee, OK
- 71 **John Cegielski** . 3L, OT, 6-2, 268
Sr. Claremore, OK
- 72 **Paul Blair** OT, 6-4, 252
So. Edmond, OK
- 74 **Keith Brown** 2L, NG, 6-2, 260
Jr. Midland, TX/Lee
- 75 **Schaun Gallagher** . OG, 6-4, 240
Fr. Sugarland, TX/Dulles
- 76 **Chuck Shanklin** ... OG, 6-5, 257
So. Hacienda Heights, CA
- 78 **Chris Patton** ... 1L, OT, 6-5, 259
Jr. Chickasha, OK
- 80 **John Washington** ... DT, 6-5, 265
So. Houston, TX/Sterling
- 82 **Barry Hanna** 2L, TE, 6-2, 235
Jr. Winfield, KS
- 83 **Jamie Harris** SE, 5-10, 163
Jr. McKinney, TX
- 84 **Leonard Jackson** ... DE, 6-2, 215
Fr. Pine Bluff, AR
- 85 **James Spencer** .. 3L, LB, 6-3, 242
Sr. Garland, TX/Centennial
- 86 **Kenneth Brown** SE, 6-5, 212
Fr. Midland, TX/Lee
- 88 **John Chesley** ... 3L, TE, 6-5, 225
Sr. Washington DC/Eastern
- 89 **Mike Kilmer** FL, 6-1, 178
Sr. Del City, OK
- 90 **Matt Monger** 1L, LB, 6-2, 215
Jr. Miami, OK
- 91 **Warren Thompson** .. TE, 6-4, 220
So. Dale City, VA/Garfield
- 96 **Tavie Hampton** . 1L, DE, 6-2, 228
Jr. Little Rock, AR/McClellan
- 98 **Rick Stewart** TE, 6-4, 233
Fr. Jenks, OK
- 99 **Leslie O'Neal** ... 1L, DT, 6-4, 228
So. Little Rock, AR/Hall

L indicates number of varsity letters earned

Reminiscing with Harry Burrell

How tough are the Cowboys? Plenty tough. And long before Jimmy Johnson, former Cyclone defensive coordinator, took over at Stillwater the Pokes were hard for anyone to handle.

Oklahoma State's 1963 team provides a perfect example of the problems the Cowboys have dealt foes throughout the years. Phil Cutchin, formerly the number one assistant under Bear Bryant at both Texas A & M and Alabama, had just taken over as head coach. Cutchin's squad had lost five consecutive games prior to coming to Ames for the Cyclones' homecoming, but no one had manhandled the Pokes.

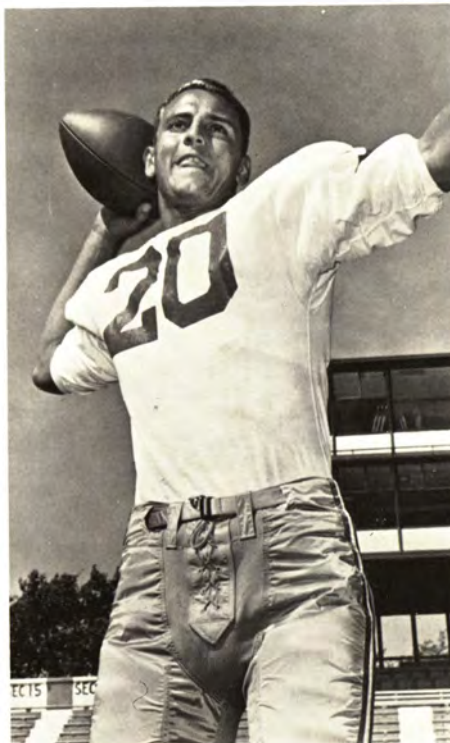
Oklahoma State had the Cyclones off balance from the start when it came out in the new I-formation. Cutchin had switched offensive strategies and wanted to make sure that none of the fans in attendance would get started on an early celebration. Before the final gun, OSU quarterback Mike Miller would pass the Cyclone fans crazy and erase any thought of an easy Iowa State victory.

Quarterback Ken Bunte led the charge on Iowa State's opening drive that covered 73 yards. His final pass was a 12-yarder to Dick Limerick. The extra point was blocked, and the score stood at 6-0.

John Berrington, who would be an all-conference defensive player for Iowa State that year, hit Jeff Williams so hard late in the opening period that he caused the first of three Oklahoma State fumbles. Chuck Steimle recovered on the OSU 11-yard line, and three plays later running back Tommy Vaughn made one of his patented dives over the top of the pile. Limerick converted and the Cyclones were off to the races with a 13-0 lead early in the second quarter.

It now looked like a parade - oh, how wrong that look was!

Miller cranked up his arm as well



Ken Bunte

as the Cowboy offense at this point and hit Larry Elliott with a pair of long passes to move to the ISU 12 yard line. Moments later, Miller sneaked in from one yard out to make the score 13-7 with John Durkee's conversion.

Iowa State's Limerick struck back quickly, though. He returned the kickoff 84 yards for the third Cyclone touchdown of the afternoon. Limerick, also the kicker, was so winded that Vaughn tried the extra point. OSU blocked the attempt, but still trailed 19-7.

Now it was Miller's turn again. He guided the Cowpokes 86 yards in nine plays highlighted by a 55-yard pass to John Jacobson. George Thomas' one-yard burst along with Durkee's kick made it 19-14.

Oklahoma State's Williams lost another fumble at the Cowboy 38-yard line with 2:14 left in the half. A few plays later Bunte sent Limerick on a sweep around the right end for an eight-yard touchdown. Limerick also booted the extra point to give Iowa State a 26-14 halftime lead.



Dick Limerick

Oklahoma State took the second half kickoff and moved 85 yards in 16 plays. Thomas capped that drive with another one-yard plunge to close the gap to 26-21. Iowa State was penalized 36 yards during the drive which put the Pokes very much back into the game.

After a poor OSU kickoff to start the fourth period, Vaughn highlighted a 57-yard Iowa State drive with a one-yard scoring run. Limerick converted to give the Cyclones a 33-21 lead.

Oklahoma State's Williams now atoned for his previous errors that afternoon. On the first play of the ensuing series of downs, Williams ran over the left tackle and didn't stop until he had crossed the goal line 80 yards away. The conversion set the final score at 33-28.

Count on a couple of things today - tough play and scoring excitement. These two teams have played 24 times and have averaged nearly 40 points per contest. So don't blink - if you do, you might have missed another touchdown!

Lady Cagers Look For Improvement

Fourth-year coach Debbie Oing finds herself in a familiar position this season. She is trying to guide a young, relatively inexperienced squad to a winning season in one of the toughest basketball conferences in the country.

The Cyclones lost four starters and must count on freshmen and sophomores to fill key positions. But the Cyclones do have some important strengths this season. For one thing, the 1983-84 model will be the tallest Oing has coached at ISU. Five players are 5-11 or taller. Oing has excellent all-around athletes on the team who need only to be integrated into the college game and they will receive leadership from three veteran players--seniors Sheila Mason and Jane McConnell and junior Tonya Burns. Burns makes it happen for the Cyclones. The 6-1 junior from Leo, Ind., has already established herself as one of the best players in ISU history and she still has two years left to improve on that. Last season, the former Indiana high school all-star player set the Iowa State record for most points scored in a season (460) for a 17.0 per game average. She needs 189



Debbie Oing



Tonya Burns



Jane McConnell

points to become only the fourth Iowa State woman to join the 1,000-point club. Burns has also excelled on the boards for the Cyclones. She established the freshman rebounding record with 213 and then knocked off the sophomore mark with 234. She needs only 142 boards this season to become the all-time ISU rebound leader.

Burns has been playing center for Iowa State but that should change this year with the addition of Denison native Kathy O'Neill. At 6-2, she is the first true center Oing has ever recruited. O'Neill plays aggressively and likes to mix it up. How quickly she makes the transition to the Iowa State system will determine how much she plays this season.

The Cyclones will be young at the other forward spots. Monica Missell, who played almost 10 minutes a game for ISU last year, and Rhonda Thacker, a walk-on who played 8.5 minutes, both got tastes of the game last year and will be expected to assume greater roles this season. Missell, an all-stater from Davenport Assumption, has continuing knee problems. But when healthy, she will be an important part of the Cyclone offense.

Freshmen Ann Holland, Kelley Meigel and Kari Olsen are aggressive players who will give the Cyclones depth at forward.

Oing also will be looking to find a point guard. Mason and sophomore Jane Lobenstein both saw action there last year as did McConnell. Any of the three can play either guard position and will battle for the starting spots. McConnell has been plagued by knee injuries her entire career at ISU but played in every game last year and is a vital cog to the Cyclone's success this season. She averaged 6.9 points per game last year while Lobenstein had 5.4

and Mason 3.7. Mason was second on the team in assists last year with 53.

Backing up this trio will be sophomore Jackie Slaats and freshmen Chris Awender and Sandy Hafner.

Oing is optimistic the Cyclones will crack the .500 level this year, a feat that will be difficult with their schedule. They play five Big 10 teams in addition to state rivals Drake, Northern Iowa, Grand View and neighboring Creighton.

Big Eight foes Kansas State, Missouri and Kansas were all rated in last year's Top 20, and K-State and Missouri advanced to the NCAA playoffs. Big Eight games will be played as doubleheaders with the men this season. That is, when the Cyclone men play Missouri, the Cyclone women's team will also.

"As a team, our goal is to be near .500, much the same as it was last year," Oing says. "That is a very attainable goal, but a very demanding one. It won't just happen. We will have to make it happen."

Oing believes the Cyclones, though young, have the talent to achieve that goal. "One of the most important things in building a program is getting depth at all positions so you have people challenging each other for that position every day in practice."

"We recruited a good group of people. We have people who have good size and who are aggressive, hungry players. Each year, I continue to believe more and more that the most important quality in an athlete is desire—desire to want to play the game and desire to work hard. This group has definitely exhibited that desire in high school. They are talented and aggressive and it will be a matter of how quickly they adjust to the college game and to college life."



Tonya Burns

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ISU Trainers

1st Row: Sherrie McNew, Steve MaLaughlin, Brian Robinson, Mark Coberly, Tim Erickson, Tom Bakken. 2nd Row: Angela Susich, Lynette Doden, Steve Strickler, Steve Knoche, Doug Krohn, Pat Nelson, Teresa Vollenweider. 3rd Row: Chris Young, Mike Miller, Frank Randall (Head Athletic Trainer), Jim Nespor (Assistant Athletic Trainer), Bill Brown, Tim Ashley.

Inset: Dr. Leonard Ellertson, Team Physician



ISU Managers

Front Row: Tim Wodka, Andy Boskey, Doug Leonard. Back Row: Mike Polley, Walter Miro, Andrew Harsh, Chris Sheets.



1983 Big Eight Football Schedule & Results

August 29

Nebraska 44, Penn State 6

September 3

Northern Illinois 37, Kansas 34
Long Beach St. 28, Kansas St. 20

September 10

IOWA 51, IOWA STATE 10

Kentucky 31, Kansas State 12
Michigan State 23, Colorado 17
Kansas 16, TCU 16
Missouri 28, Illinois 18
Nebraska 56, Wyoming 20
Oklahoma 27, Stanford 14
Oklahoma St. 20, North Texas St. 13

September 17

VANDERBILT 29, IOWA STATE 26

Kansas State 20, TCU 3
Colorado 31, Colorado State 3
Kansas 57, Wichita State 6
Wisconsin 21, Missouri 20
Nebraska 84, Minnesota 13
Ohio State 24, Oklahoma 14
Oklahoma State 27, Cincinnati 17

September 24

IOWA ST. 21, COLORADO ST. 17

Kansas State 27, Wyoming 25
Colorado 38, Oregon State 14
Kansas 26, USC 20
Missouri 17, Utah State 10
Nebraska 42, UCLA 10
Oklahoma 28, Tulsa 18
Okla. State 34, Texas A & M 15

Big Eight Standings

Team	Big 8	Overall	Team	Big 8	Overall
Nebraska	6-0-0,	11-0-0	Oklahoma State	2-4-0,	6-4-0
Missouri	5-1-0,	7-3-0	Kansas	1-5-0,	3-6-1
Oklahoma	5-1-0	7-3-0	Colorado	1-5-0,	3-7-0
Iowa State	3-3-0	4-6-0	Kansas State	1-5-0,	3-7-0

October 1

NEW MEXICO ST. 24, IOWA ST. 17

Oklahoma 29, Kansas State 10
Notre Dame 27, Colorado 3
E. Carolina 12, Missouri 6
Nebraska 63, Syracuse 7
Oklahoma State 9, Tulsa 0

October 8

IOWA STATE 38, KANSAS 35

Nebraska 14, Oklahoma St. 10
Missouri 59, Colorado 20
Texas 28, Oklahoma 16

October 15

IOWA STATE 22, COLORADO 10

Kansas 31, Kansas State 3
Nebraska 34, Missouri 13
Oklahoma 21, Oklahoma State 20

October 22

OKLAHOMA 49, IOWA STATE 11

Missouri 38, Kansas State 0
Oklahoma State 27, Kansas 10
Nebraska 69, Colorado 19

October 29

MISSOURI 41, IOWA STATE 18

Nebraska 51, Kansas State 25
Oklahoma State 40, Colorado 14
Oklahoma 45, Kansas 14

November 5

NEBRASKA 72, IOWA STATE 29

Kansas State 21, Oklahoma State 20
Colorado 34, Kansas 23
Missouri 10, Oklahoma 0

November 12

IOWA STATE 49, KANSAS STATE 27

Missouri 16, Oklahoma State 10
Oklahoma 41, Colorado 10
Nebraska 61, Kansas 13

November 19

OKLAHOMA ST. at IOWA STATE

Kansas State at Colorado
Missouri at Kansas

November 26

Nebraska at Oklahoma

December 3

Oklahoma at Hawaii

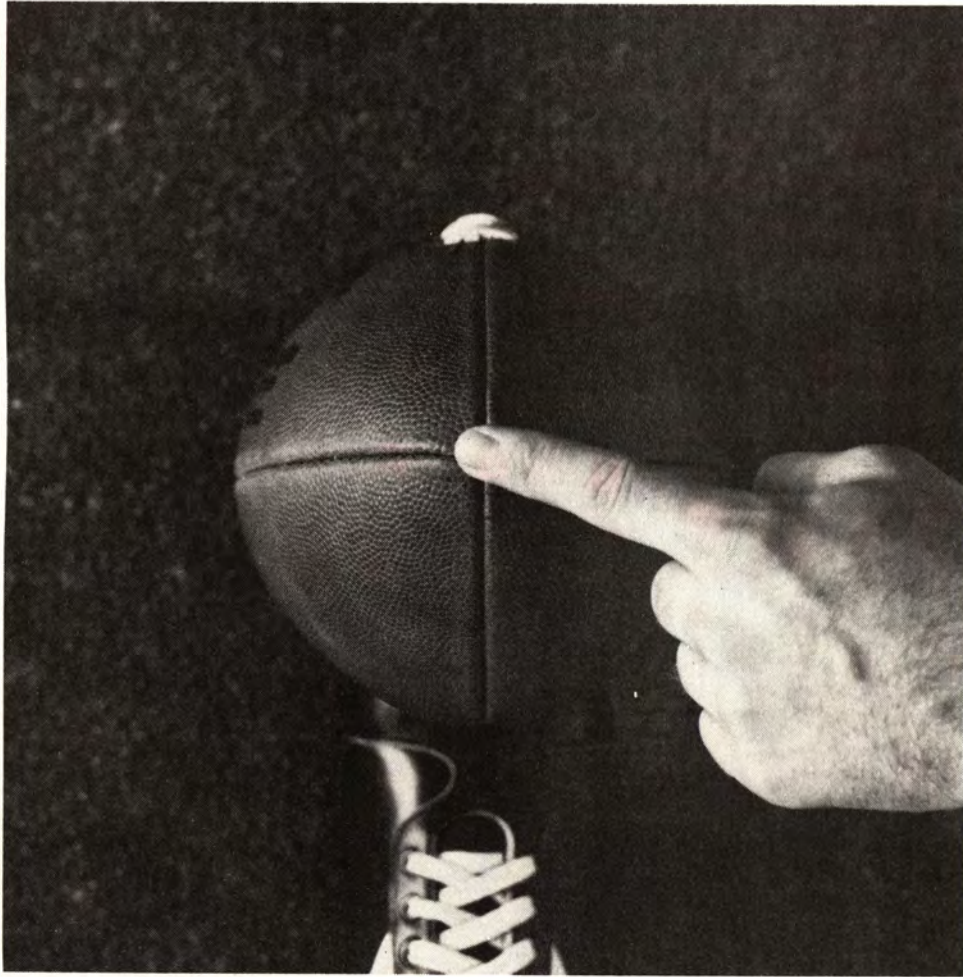




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THE TWO-QUARTERBACK SYSTEM

by Bob Payne, *The Tacoma News Tribune*

You might think one of college football's leading exponents of the two-quarterback system, now a coach, would be revealed as an old quarterback-hater. A defensive end, maybe. A jealous offensive guard, at least.

Not so. Turns out he was a quarterback himself, and if this means he must turn in his union card, so be it.

"I've tried over the years not to get caught in any syndrome. I don't want to be a 'systems' person," he said.

"So, I've changed a lot. At one time, I

guess I was a real one-quarterback guy. But now I've played with two and I believe that if you commit to a two-quarterback system, you'll always find ways to play two guys and the team will be better off.

"But," he added, "I know I'm totally in the minority on this."

And, from the sound of other coaches, he'll stay there.

Said one coaching rival, "My philosophy is to try to establish a quarterback early—make him the guy you're going to go with until he proves you wrong."

Another coach concurs. "I can see some advantages to the two-quarterback system, but I think you have to make a commitment to a kid. I've always felt the quarterback was such a key guy, you've got to start grooming him from the first, to let him know he's your man."

"I know from my own experience how important it is for a quarterback to know the job is his. He needs that confidence."

But even adamant opponents of the two-quarterback system acknowledge that it can work. One exponent claims,

continued



Proponents say one advantage of the two-quarterback system is that while one leads the team on the field...



... the second remains "in the game" by coordinating with coaches in the play selection process.

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TWO-QUARTERBACK SYSTEM

continued

"Everybody I've seen use it—really commit to it—has had success." He was including his own team, which had its finest year when he went to a full two-quarterback system.

"People forget I grew up in the age of one-platoon football," he said. "When I was in college, I not only had to play quarterback, I had to play defense, too."

"Since everybody played both ways, and you couldn't go in but twice a quarter, we had ' platoons' that went both ways. In theory I'd play half the quarter and then come off the field when the other team came in. In reality, I ended up playing as an alternating quarterback."

"Quarterbacks do have to be treated a little differently, I agree on that," continued the coach. "But I disagree that you have to decide on one early. Quarterbacks by nature always want to be No. 1—neither will accept that he's No. 2. In a sense, I guess playing two quarterbacks all the time keeps you from having to tell one guy he's No. 2."

"When a kid is in a two-quarterback situation, he knows he's going in—but he also knows he's coming out. He has that security. He is convinced that he's really No. 1."

"We went to this idea in a year when our top two quarterbacks were guys of really different talents. We decided to use both of them—maybe because we couldn't decide between them. But it worked. The team had confidence that both of them could lead."

"I don't ever want to go back to the other way."

Most coaches see some value in using quarterbacks of differing talents.

"In an option situation, I could see it," said one head coach. "I mean, if you get way behind, late, with an option offense, then you're going to want to go to your passing quarterback, to take advantage of his abilities."

"In our system, we throw the ball, so we're obviously going to go with the best passer. Period."

"One time, we had one kid who was an excellent dropback, sprint-out type of passer and another who was more of a rollout, option type. In certain games, against certain defenses, we could change up and take advantage," said a two-quarterback coach.

"A team always reflects the personality of its quarterback," he continued, "and in some cases, the abilities. Our two guys were different in abilities—not as much as people thought, but different. The important thing was how the other teams perceived them—one a drop-back passer, the other an option, sprint-out type."



Some coaches use quarterbacks of different talents in different situations.

"So when the sprint-out guy came in, you'd see people widen their defense, which is why he became an excellent three-step dropback passer—everybody on defense was playing 'laterally.' And the dropback guy, because defenses would fall off and look for him to throw, became a better runner."

"As a result," said the coach, "while everybody was worrying about our quarterbacks, our inside running game became better than it should have been—we led the conference in rushing!"

"We pursued two strengths and capitalized on the different things people feared in our two quarterbacks."

How does a coach develop a strategy for the two-quarterback system?

"I do think you do have to settle on who is the starter—the prober—and who is the off-the-bench guy. Otherwise, though, we just sort of play it by ear," said one coach.

"Of course, the guys are communicating all the time. The one who's not on the field is beside me all the time."

"One of the good points about the system is that the second quarterback is with you all the time, in on the play selection,

really in the game."

"We work with two quarterbacks all the time," said another coach. "In practice our No. 2 guy is going to be involved with the first team one-third of the time."

"One year, late in the season, our No. 1 guy went down. The first team was already used to working with the No. 2. In fact, the team was really inspired to help the backup succeed, so there was some real excitement out there, a real pulling together."

Another coach pointed out, "This year's backup is next year's starting quarterback. Ideally, you bring along No. 2 slowly, play him when you can, maybe in a tight spot once or twice, so he'll be ready either if No. 1 goes down or for the next year."

It appears, then, there really isn't any such thing as a "one-quarterback system." It's just a matter of when, and how often, the second gets to play.

Said the two-quarterback exponent, "I just hate to see a quality kid standing on the sidelines. All of us want to have at least three quality quarterbacks in our program, so why leave two of them sitting?"

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Coach Bryant expected his teams to win—and they usually did.

By Alf Van Hoose
Birmingham News

Paul William Bryant, The Bear, 1913-1983.

A year ago, in the grand, glad season of the year for the great campus sport, he was living legend.

Today and tomorrow and tomorrow he's only legend. It'll steadfastly grow.

Historians deep in the 21st Century may not understand why this remarkable man was for football's ages.

He left no distinctive attack formation, as did Knute Rockne, Pop Warner, Don Faurot, Darrell Royal and Bill Yeoman. No particular defense bears his name, nor Alabama's.

Bryant led no crusades, in athletics or sociology. He championed no causes.

Yet . . . he left his footprints, giant ones, in his profession, which was teaching boys.

For the last 15 or 20 years of his busy, busy life, Paul Bryant was America's folk hero, its Daniel Boone-Davy Crockett-Buffalo Bill-Teddy Roosevelt-Alvin York-young Charles Lindbergh-Will Rogers-type.

He recognized that. He loved it, but didn't have to change his hat size.

Charles Nesbitt's story illustrates Bryant's fame afar.

Nesbitt is a *Birmingham News* photographer. He vacations most summers in the West, with his family, backpacking.

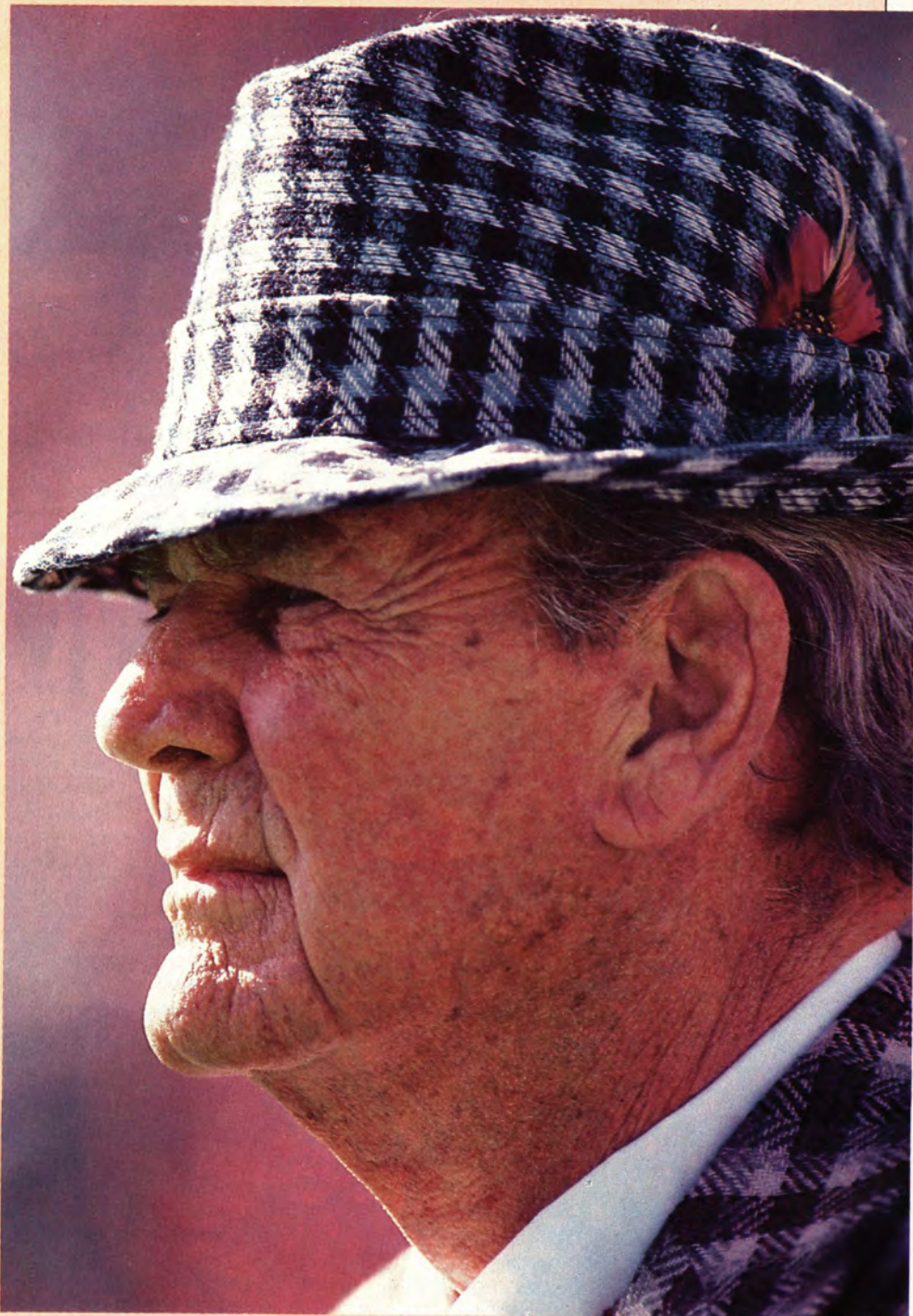
He was in Wyoming three years ago, two days of hiking from the fringes of so-called civilization. He and two sons located a trout bonanza. The fun lasted until the rocks of the mountain stream claimed their last fishing flies.

The next morning, deeper into the wilderness, they chanced on a rough cabin. There was life in it, a grizzled old chap who had to enjoy loneliness.

There was a chat, and an off-hand Nesbitt question: "You don't happen to have any fishing flies, do you, Mister?" Yes, this descendant of Kit Carson replied, and his guests were welcome to a few.

Charity dispensed, the old man evi-

BEAR BRYANT REMEMBERED



dently was curious. "Where you folks from?" he asked.

"Alabama," Nesbitt answered.

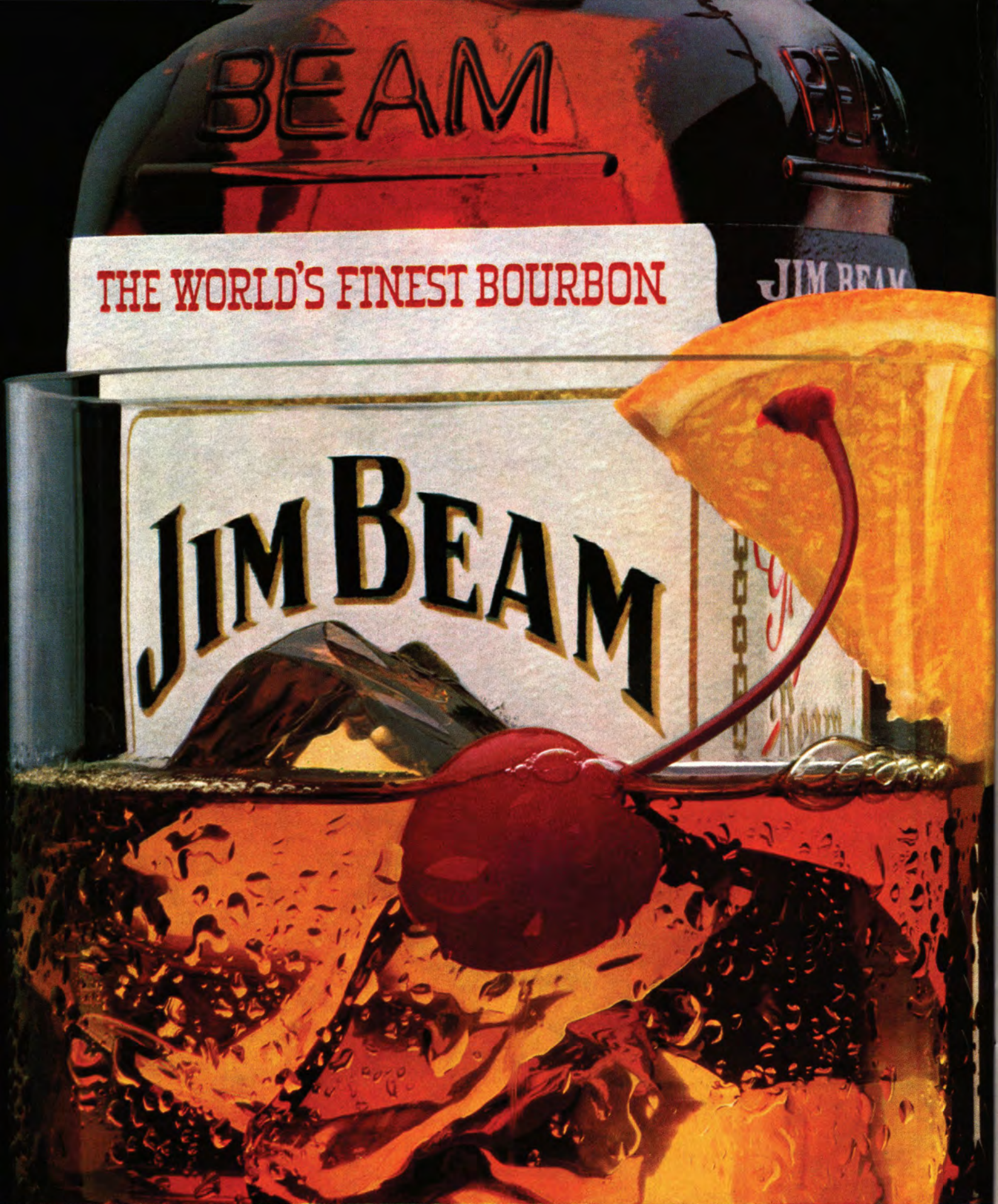
"Alabama?" went an echoing reply, "what's Ole Bear gonna have this year?"

Bryant enjoyed hearing that story. He enjoyed friends, not opponents, laughing at him.

Little Rock attorney Ike Murray was a Bryant teammate at Fordyce (Ark.) High. They played on two state championship teams. No man rivaled Murray in telling Bryant teen-age stories:

"I met Bryant when he stumbled into the seventh grade (the Bryant family of 14

continued



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BEAR BRYANT

continued

lived six miles out of town, in an unpainted farm shack in Moro Bottom). I mean stumbled—he was the awkwardest country boy I've ever known. Country? I mean rural, real rural.

"He wasn't an Einstein in the classroom either. If I'd been writing our senior class prophecy, I would have guessed Bear would wind up in the penitentiary.

"He winds up being a teacher. A dern good one, too, right?"

Frank Howard, of Clemson fame, was a Bryant coach at Alabama. The Bard of Barlow Bend could raise welts on Bryant's rawhide skin.

"We got him a job cutting grass on the campus," Howard tells it. "It was three weeks before he quit saying 'gee,' 'haw' and 'whoa' to the lawnmower."

All-time blind golf champion Charley Boswell could delightfully prick Bryant's ego about that ancient game.

"One day Bryant was having a normal round—bad—and blaming clubs, course, weather, balls, and finally the caddy.

"You are probably the worst caddy in the world," Bryant fumed.

The caddy replied he didn't think so. Bryant wanted to know why.

"That, Mr. Bear," the caddy answered, "would be too much of a coincidence."

Through the years stories such as those will attach themselves to the Bryant legend, as they did about Abe Lincoln. His sayings will multiply as have those of Confucius.

Bryant facts are in stone. There was substance to the American Dream he represented, the poor farm boy who grew and grew until he walked a mountain top in his profession—323 coaching victories—the college record.

Notre Dame's Rockne was voted the outstanding coach of the 20th Century's first half. Bryant will be that man in the last half.

The man behind those wins, as in Rockne's case, was more interesting than the numbers his teams flicked on scoreboards.

All sorts of testimony is available on Bryant's personality and professionalism. "A true American hero," President Ronald Reagan declared in awarding the Presidential Medal of Freedom to Bryant's family a month after his January 26 death.

"American sports embody the best in our national character: dedication, teamwork, honor and friendship . . . Bear Bryant gave his country the gift of a legend. In making the impossible seem easy, he lived what we all strive to be."

The six national championships his Alabama teams won formed prideful Bryant memory. He loved mention of that feat—but not as much as his reading the roll of



Bryant started as an Alabama end in 1934.

successes by his former players.

Paul Crane, All-America center, 1965, now a Mobile businessman, said of Bryant on January 27:

"I feel like all his players do. We have lost a part of our foundation.

"There are two phases of coaching. There is the winning side, the records, who won the most, who did the most.

"But there is another side, the relationship with young men, developing young people. Outside people remember Coach Bryant for football accomplishments but inside people remember him for the other side of coaching."

Bryant's star began to twinkle as an Alabama sophomore end in 1933 under Frank Thomas, head coach, a Notre Dame quarterback when George Gipp played.

In 1934, on a Tide which won all, including a 29-13 Rose Bowl game against Stanford, Bryant was a starter on the end opposite Don Hutson.

Bryant played most of his senior season with what turned out to be a broken leg. It hurt, but, so what.

He was four years assistant at Alabama, then two years assistant head coach to Red Sanders at Vanderbilt.

The day after Pearl Harbor he volunteered into the Navy. There was some ship duty, but mostly he was assigned coaching duty, at North Carolina and Georgia.

Maryland made him head coach in 1945. He quit the next spring, with a 6-2-1 record. Maryland president Curly Byrd fired a Bryant assistant and reinstated a Bryant-suspended player while the head coach was off campus. The head coach quit when he heard about that.

Kentucky hired him immediately. The Wildcats had never won an SEC championship and had an 8-20-1 record the three previous years.

The Wildcats immediately went 7-3, the first time UK had won seven football

games in 34 years.

Kentucky was 10-1 in 1950, SEC champ and broke Oklahoma's 51-game unbeaten string in the Sugar Bowl, 13-7.

Bryant moved to Texas A&M in 1954, starting with a 1-9 season, his only losing year. Two years later the Aggies went 9-0-1.

Alabama called him back in 1958, to a disaster situation. The Tide had ebbed to a 4-24-2 three-year record.

Bryant's maiden year, Bama was 5-4-1. It did not go to a bowl. All other Bryant Tides did, 24 in a record row.

He marched on and on toward Amos Alonzo Stagg's 314-mark. He got there in 1982.

During the 1970s, Bryant teams won 103 games (around 16 losses and a tie). That was a record, too.

Bryant coached 65 first-team All-Americans, which is not a high. But the 46 former players or assistant coaches of his who became head coaches in college or pro competition is a high, all-time No. 1.

There'll be others.

He never quit rising with the rooster, nor going to bed with the owl. He could never wind down, relax, do nothing.

He was a sucker for an invitation, from a friend seeking a speaker; for a charity needing a broad shoulder.

A dozen years before his death he endowed a \$100,000 scholarship fund at Alabama for non-football students. As happily as a kid putting money in a piggybank, Bryant added to the pot each year. The base figure now approaches a half-million bucks.

He could have run for governor in his state, and won. He chose not to run.

His work ethics, discipline demands, unselfishness of time and money, his insistence on 'class,' captured his state's attention first, then the nation's.

His pre-game ritual, hat over his eyes, gun-fighting glint in his eyes, leaning against a goal post, was pure theater. Cameramen loved it.

His teams played as if hounds of hell yipped at his heels. They seldom lost. When they did, there was no alibi, no blaming officials, nothing but praise for the winner.

Bryant could coach. That opinion became unanimous after the 1978 Sugar Bowl.

Alabama had just whipped Ohio State, 35-6, and Bryant was before TV cameras with his old friend Woody Hayes, Ohio State coach.

Bryant spent a minute or so talking about the game, and a couple of minutes more lauding Hayes.

He finished with a grin and this line:

"Woody's one helluva coach—and I ain't bad."

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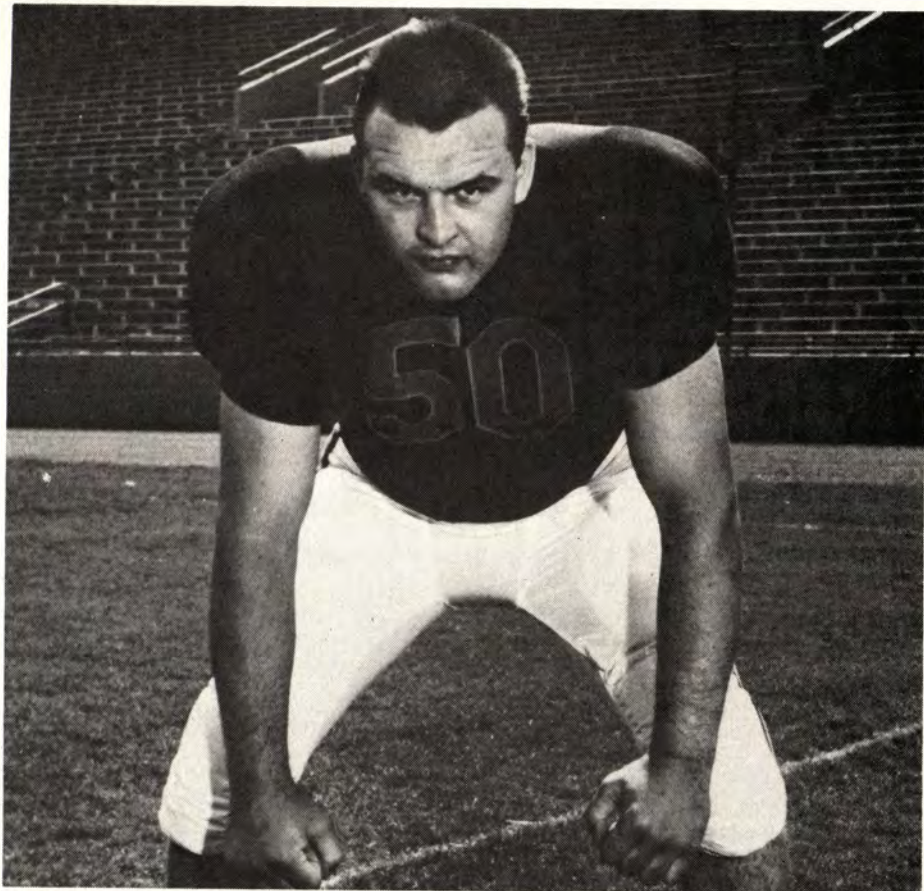


William Fischer

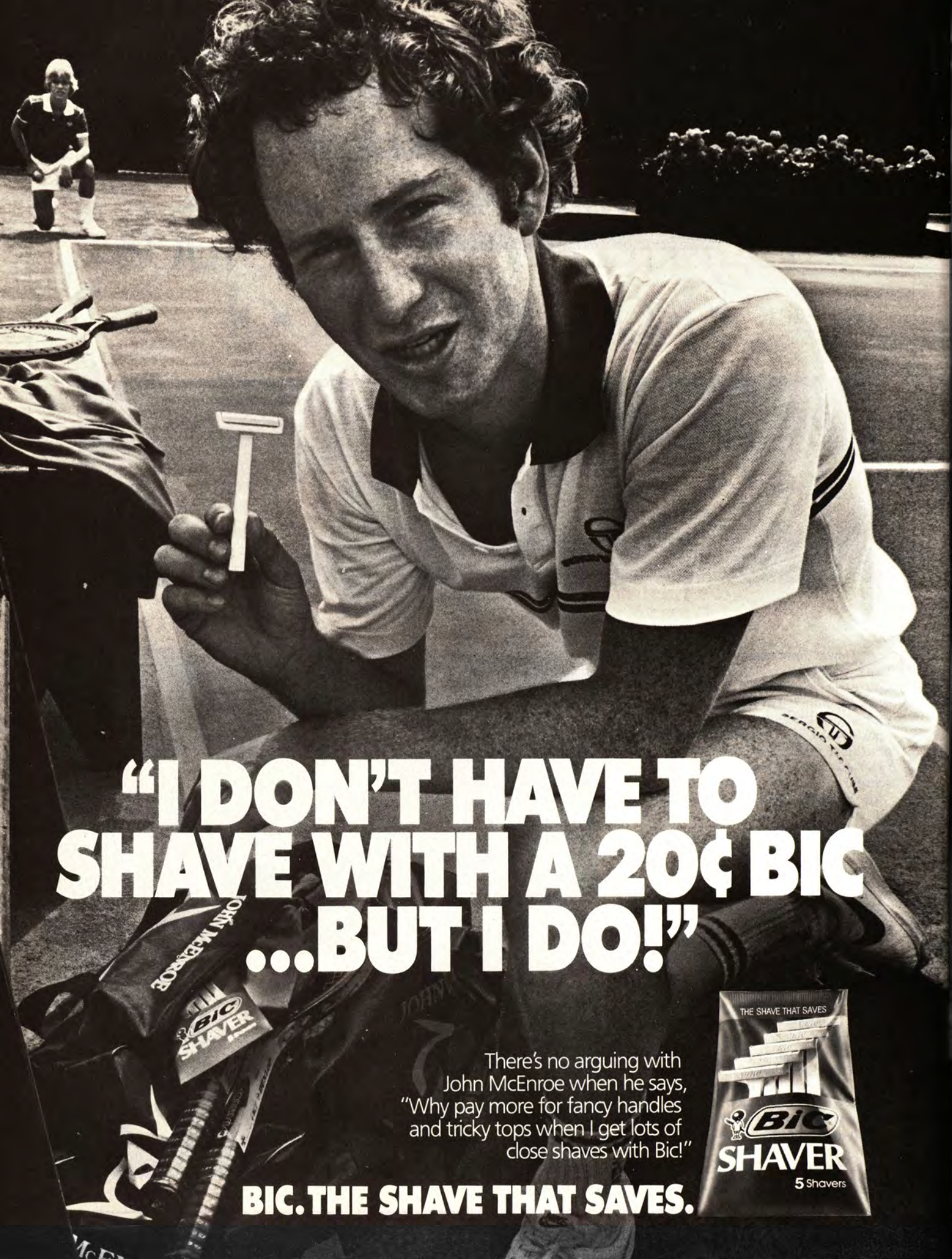
Eleven new members of the National Football Foundation's College Football Hall of Fame will be formally inducted at a ceremony in New York City on December 6, 1983. The selections were made by the Foundation's Honors Court and include six linemen and five backs, all of whom won All-America acclaim.

Dick Butkus was a University of Illinois linebacker from 1962-64. He was known for his strength, speed and agility, plus what sportswriters termed an "uncanny" ability to size up opponents' plays. His coach, Pete Elliott, said of Butkus that, "Only once in three years was he out of position in defending against screen passes . . . He is the finest football player I ever coached." Butkus set an all-time Illini single game, single season and career tackle record. Among his accomplishments was making or assisting in 23 tackles against Ohio State as a junior. He was a two-time All-America and was named 1964's Player of the Year by the American Football Coaches Association. In '63 Butkus led Illinois to a Big Ten title and to victory over Washington in the Rose Bowl. He was named to the all-time Big Ten team in 1970. Following college he had an excellent pro football career, and is now an actor-commentator for Nautilus Sports Medical Industries.

continued



Dick Butkus



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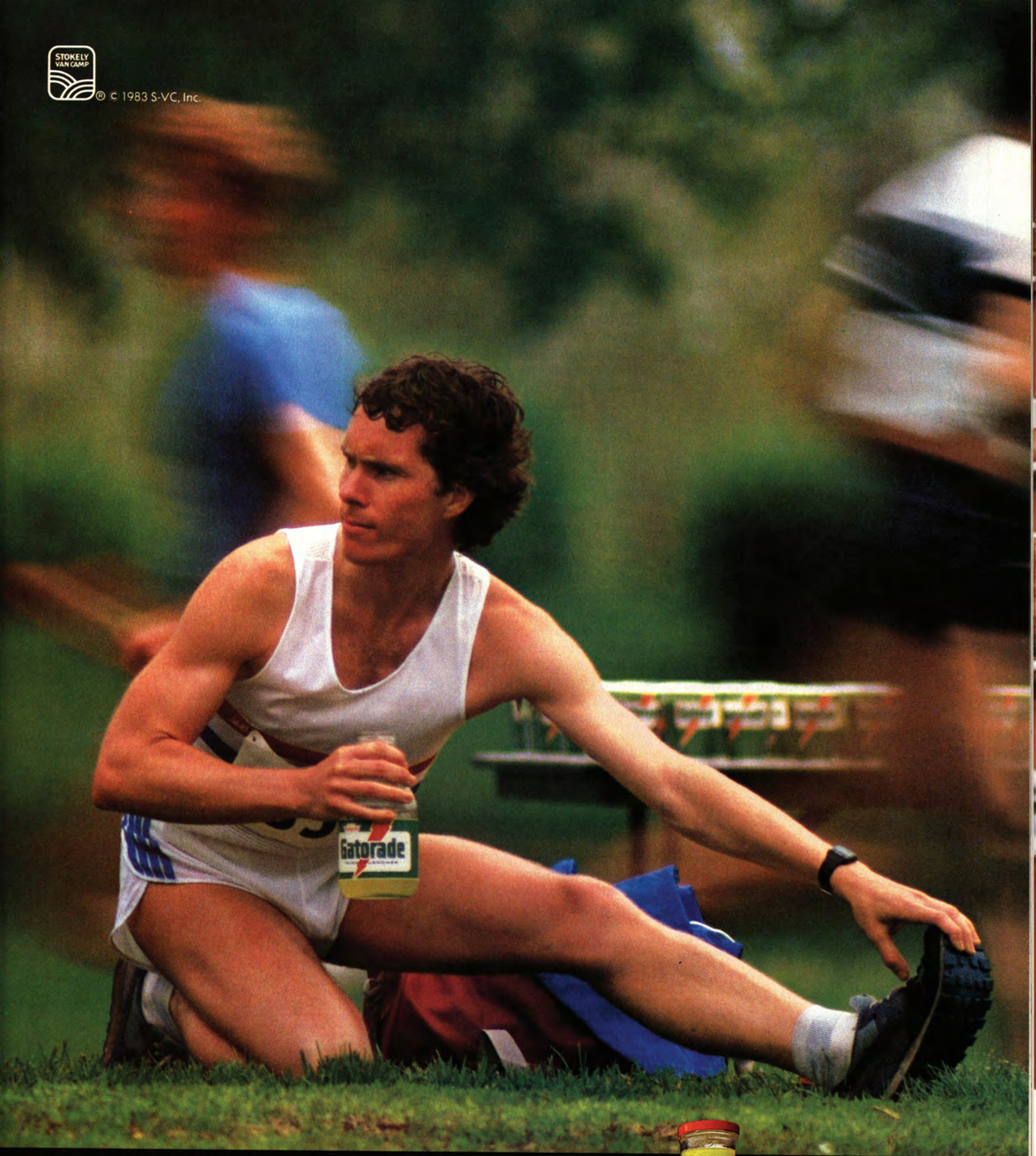
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Hall of Fame

continued



Lee Roy Jordan



Lewis "Bub" McFadin

William Fischer, a two-time All-America guard, was a star for Notre Dame. During his college career the Irish had three undefeated seasons, 1946 through '48. Fischer played at tackle as a freshman, then was switched to guard under Coach Frank Leahy the following year. At the end of Fischer's junior season, during which he served as team captain, he was voted the nation's outstanding lineman by the Touchdown Club of Washington, and was awarded the Outland Trophy. In the 1949 East-West Shrine Game, Fischer was named captain of the East team, which defeated the West 14-12. Fischer participated in the *Chicago Tribune* All-Star Game after his final season with the Irish and was named the game's MVP. He played pro football for five years, then served as a line coach at his alma mater. Today he owns an automobile agency in Michigan.

Lee Roy Jordan was the University of Alabama's star center from 1960-62. His coach, the late Paul "Bear" Bryant, called him "one of the finest football players the world has ever seen. He was a 100 percent performer in practice and a 110 percent performer in games." An Alabama legend, Jordan won All-America honors twice and led the Crimson Tide to the national championship in 1961. He captained the College All-Stars to their victory over the NFL champion Green Bay Packers. Jordan later was an all-pro for the Dallas Cowboys, and today is a Dallas businessman.

Charles Krueger was a Texas A&M University tackle from 1955-57. Twice an All-America pick (as a junior and senior), he was also an Academic All-America. Krueger played under the guidance of Coach Paul Bryant, who had recruited the big—6-4, 218 pounds—tackle from high school. Charley started every game for three years in college and captained the team his senior season. That year the Aggies went to the Gator Bowl, where they lost to Tennessee by a field goal. Krueger is a member of the Texas Football Hall of Fame, and today is a successful retail store owner in California.

Floyd Little, a Syracuse halfback from 1964-66, was one of the few players ever to win All-America accolades three times. He also was named the conference (ECAC) player of the year in his senior season. Little made the three longest punt returns in Syracuse history—95, 91 and 90 yards. The 5-11, 195-pound dynamo held his school's all-time career rushing record until it was broken by Larry Csonka. Little gained nearly 5,000 yards in his college career, not including an additional 331 yards he accounted for in two bowl appearances. Twelve times he rushed for more than 100 yards per game. After his

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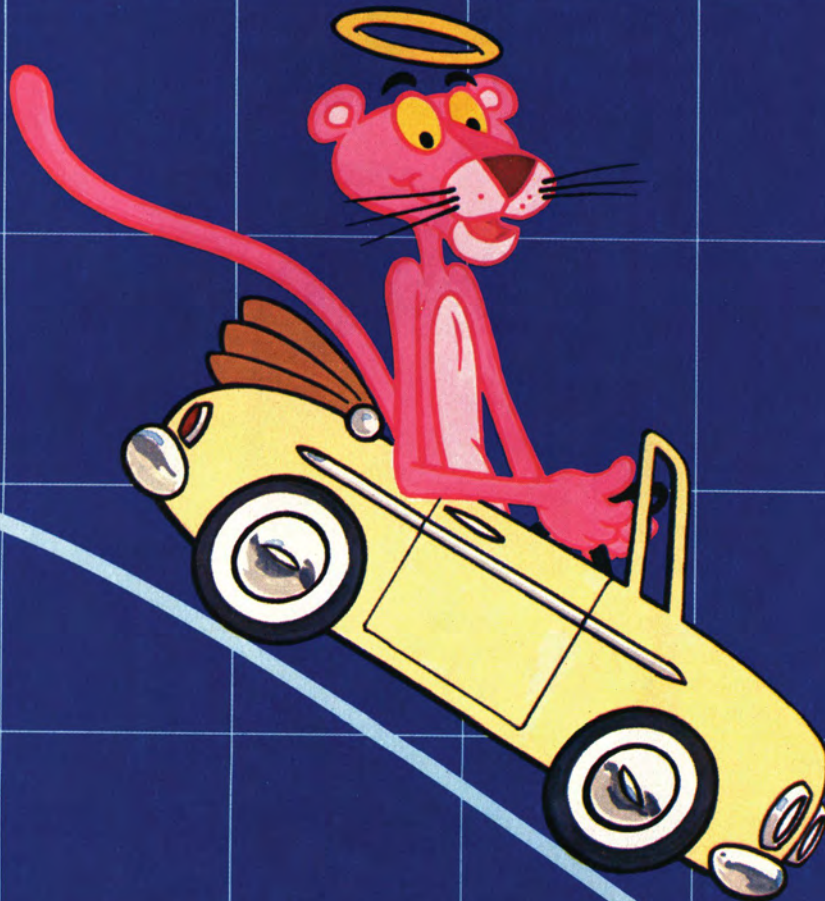


Floyd Little



Charles Krueger

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Hall of Fame

continued

graduation, Little played pro football, then became an auto dealer in Santa Barbara, California.

Lewis "Bub" McFadin played at guard for the University of Texas at Austin from 1948-50, and is regarded as one of the Longhorns' all-time great linemen. McFadin, a 6-3, 245-pounder, was honored as an All-America as a junior and senior. He played in the 1951 College All-Star Game and was named Most Valuable Player for his outstanding efforts. McFadin went on to serve two years in the U.S. Air Force, then played professional football for several years. He was an assistant coach for the Houston Oilers before becoming a full-time rancher in Del Rio, Texas.

George Owen was one of Harvard's greatest all-around athletes, and perhaps the best-known Crimson athlete of the 1920s. He captained both the baseball and hockey teams and was an All-America halfback. A true "60-minute player," Owen's most exciting game was the 1921 10-3 victory over Yale, when he scored all 10 of Harvard's points. He was also instrumental in achieving the following year's win—another 10-3 victory—over the Elis. Yale considered him such an outstanding opponent that on the eve of his graduation they sent a telegram to Harvard saying "Please be sure Owen graduates today . . ." Following college, Owen had a stint with the National Hockey League, then became an investment broker. He is now retired.

Jack Scarbath quarterbacked the University of Maryland football team



George Owen

from 1950-52. He was a unanimous All-America selection in '52 and was runner-up to Billy Vessels for the Heisman Trophy. Scarbath, who was regarded by many as the definitive split-T quarterback, led the Terrapins to 22 consecutive victories under the coaching direction of the late Jim Tatum. Scarbath also took his team to a 28-13 victory over national champion Tennessee in the Sugar Bowl. He played pro football after college, then coached at the University of South Caro-



Jack Scarbath

lina. He later became a sales engineer and board member for a large Philadelphia firm, and now also serves as a member of the University of Maryland's Board of Regents.

O.J. Simpson began his spectacular football career at City College of San Francisco, where he broke every national junior college rushing and scoring record. He racked up 54 touchdowns and in one game scored six TD's. Simpson then moved to USC to play for John McKay's Trojans for two seasons, quickly becoming the school's most publicized athlete. In 1967 Simpson led the nation in rushing and placed second in the Heisman balloting. The following year he won the Heisman and the Maxwell Trophy as well. His great speed was combined with a power that helped him break many records at USC. After Simpson's graduation he had an excellent NFL career, again breaking a series of records. He later went on to a successful career in television and movies.

Albert Sparlis was a guard for the University of California, Los Angeles. He played in 1940 and '42 for Coach Babe Horrel and in 1945 for Coach Bert LaBrucherie, after having served in World War II as a pilot. That year he won All-America honors. Sparlis, who played at 190 pounds, was known for his quickness and competitive drive. A heavily decorated war hero, he won seven campaign medals—three in World War II, three in the Korean War and one in the Vietnam war. Sparlis is now an associate vice-president for Coldwell Baker and Company in Los Angeles.



O.J. Simpson



Albert Sparlis

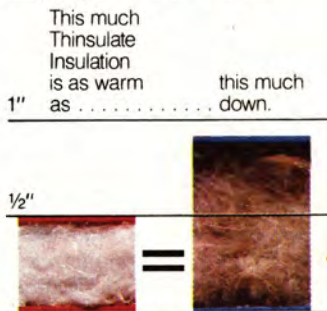
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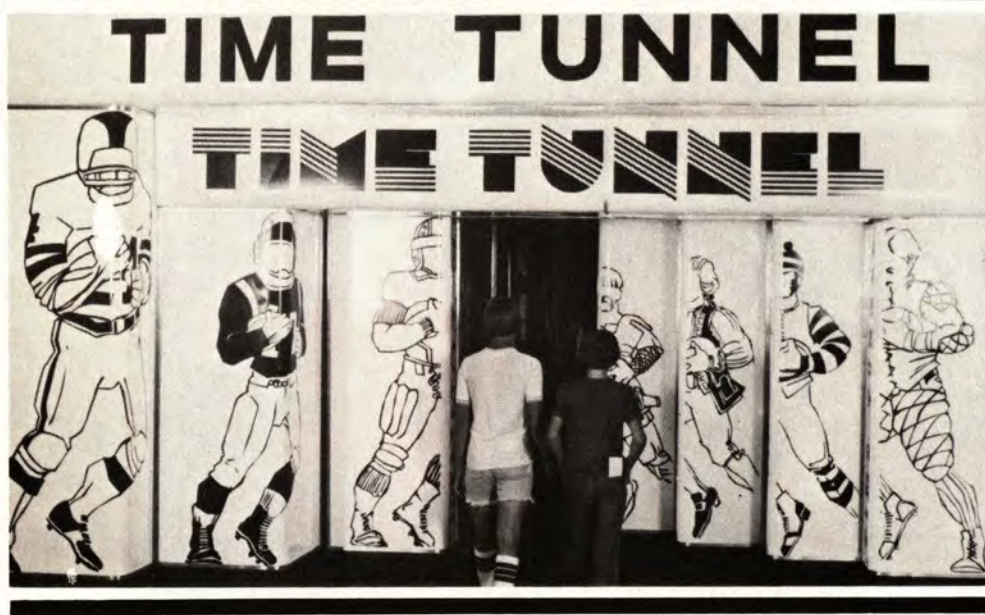
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THE COLLEGE FOOTBALL HALL OF FAME



The National Football Foundation's College Football Hall of Fame is a fan's dream come true. Located at Kings Island, Ohio—a 1600-acre family entertainment center—the Hall of Fame is a fascinating place, rich in college football lore.

Legends and memories, past and present, come to life for the visitor. The great coaches, players and personalities enshrined in the Hall are vividly presented through displays and multimedia attractions. You can meet outstanding figures of bygone days simply by touching a telescreen keyboard. The computer then gives out information on such well-known men as Jim Thorpe, Tom Harmon, Bronko Nagurski, "Whizzer" White, Pop Warner, and any other of the Hall's members.

There are many action-oriented exhibits through which the visitor can be-

come directly involved with football. In fact, a personalized approach is an integral part of the Hall of Fame. In the Strategy Room you can test your skill and judgment in game situations faced by history's great coaches. Elsewhere there's an opportunity to find out whether you can kick a field goal; just tee up the ball, kick it and the result is measured while a stadium crowd boos or cheers. At the Computer Information Center you'll get answers to questions on records, coaches, players and teams.

Four theaters provide films on great individuals and teams, classic contests and funny moments in football. There's also a cartoon "explanation" of the game by Hanna Barbara's Fred Flintstone. A 250-seat Grandstand Theater shows football's Modern and Golden eras through films and slides.

In the Time Tunnel you'll find a history

of football from its earliest beginning as a Greek game called Harpaston, played in 478 B.C., to its modern version. Did you know that in Ye Olde England King Henry II outlawed the sport when he found that his archers were spending more time kicking a ball than drawing their bows? You'll find exploring the development of football a most interesting way to look at history.

You won't want to miss the Knute Rockne Locker Room, a 25-seat theater built like a locker room. There you can watch an audio-visual show on great college coaches, a show highlighted by a specially-produced animated figure of Coach Rockne re-enacting his legendary "Win One for the Gipper" pep talk.

And if all the excitement in the Hall of Fame whets your appetite, you can visit the Campus Soda Shop, an authentic 1930s-style campus soda fountain. It offers beverages, sandwiches and a juke box that plays college fight songs.

The College Football Hall of Fame was established in 1978 and is managed by the Taft Broadcasting Company, owners of Kings Island, under the auspices of the National Football Foundation. The purpose of the Hall is to honor former greats, to provide a history of football, and to inspire and educate through the principles of the game. Among the Hall's educational facilities is a research library, where an excellent collection is available for students, journalists and interested visitors. There's also a full-size football field next to the hall for clinics, demonstrations and practice sessions.

At the Hall of Fame the visitor can experience all the color and pageantry of college football under one roof. Here, as noted in *The Big Book of Halls of Fame* (Jaques Cattell Press), you can get "to know the game of college football intimately within 2-3 hours" or attain "in 10 minutes a first-name kind of friendship with a famous college football star of the past."



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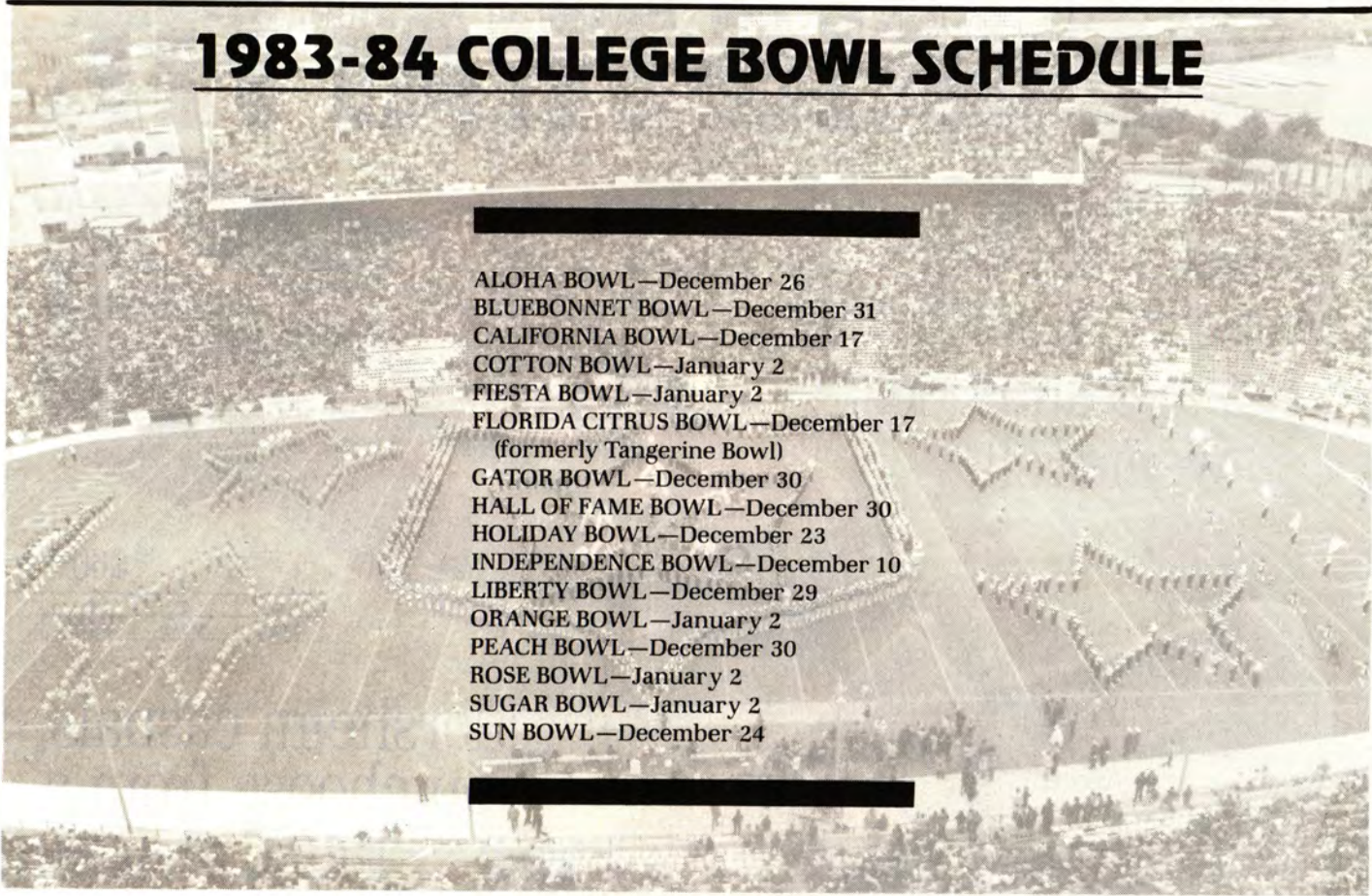
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1983-84 COLLEGE BOWL SCHEDULE



ALOHA BOWL—December 26
BLUEBONNET BOWL—December 31
CALIFORNIA BOWL—December 17
COTTON BOWL—January 2
FIESTA BOWL—January 2
FLORIDA CITRUS BOWL—December 17
(formerly Tangerine Bowl)
GATOR BOWL—December 30
HALL OF FAME BOWL—December 30
HOLIDAY BOWL—December 23
INDEPENDENCE BOWL—December 10
LIBERTY BOWL—December 29
ORANGE BOWL—January 2
PEACH BOWL—December 30
ROSE BOWL—January 2
SUGAR BOWL—January 2
SUN BOWL—December 24

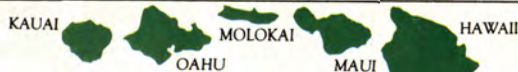
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I'll take the 50-yard line every time. Which is not to say
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I could tackle the surf, catch some rays, run down the beach.
You name it!*

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QB Steve Dils led Stanford's victory over Georgia in the '78 Bluebonnet Bowl.

EXCITING COLLEGE BOWL UPSETS

by Roy Damer, Chicago Tribune

If there ever was a team that was ripe for a good plucking, it was the UCLA Bruins after the 1946 football season. They had swept through the campaign with a 10-0 record, earned the host spot in the Rose Bowl, and were ranked fourth in the nation.

They were so good that fans and press in the Los Angeles area looked down their noses on the New Year's Day opponent —

Big Ten champ Illinois. "We want Army! We want Army!" was the cry from the West Coast. But the unbeaten Cadets, who played a scoreless tie that season with No. 1 rated Notre Dame, weren't in the bowl business back then.

So the critics had to settle for the Illini in the first game of the current Rose Bowl series between the Big Ten and Pac-10.

continued

BOWL UPSETS

continued

The visitors made the trip with a 7-2 record and they qualified as Rodney Dangerfield's favorite team. They didn't get any respect and it was reflected in the area newspapers.

"Ray Eliot (Illinois coach) never mentioned a word of this to us," remembers All-America guard Alex Agase. "But he made sure we got the message. Every morning there was a newspaper waiting for us outside the door in our hotel. It had its effect."

When the kickoff arrived Jan. 1, 1947, the Illini were ready, willing, and especially eager.

"Los Angeles and its neighboring communities offered only the respect required of hosts," wrote Wilfred Smith of the *Chicago Tribune* at the time. "The Illini were Western Conference champions, of course, but all knew that actually UCLA wanted to meet undefeated Army. There was no surer way to invite the storm."

As far as UCLA was concerned, the storm was hurricane force. Julie Rykovich and Buddy Young, who shared Player of the Game honors, led a rushing attack that sent Illinois into a 25-7 lead in the second quarter. The Bruins received a respite when Al Hoisch set a Rose Bowl record with a 103-yard kickoff return. But it was only momentary as Illinois

pounded to a 45-14 victory in one of the brightest moments in its football history.

The team that wasn't wanted returned the bad manners by embarrassing the host. Afterward, as the players were shaking hands in the middle of the field, a Bruin confided to a friend on the Illini squad, "I wish now they had given us Army."

The Bruins got even 19 years later. This time, the Big Ten sent a mighty champion to Pasadena. Michigan State held a 10-0 record and was ranked first in the two wire service polls.

UCLA went to the Rose Bowl with a 7-2-1 record and it had lost a season opener to the Spartans 13-3.

Michigan State was given a big buildup, going from one function to another and hearing all the time how good it was. One practice was even interrupted when the Michigan governor, then George Romney, came to the field in a helicopter to offer his greetings.

At a party a few nights before the game in the Huntington Hotel in Pasadena, one of the entertainers was a hypnotist. Bob Apisa, the Spartans' hard-running fullback, had been bothered by a knee injury the latter part of the season and was running tentatively. So the hypnotist put him under a trance and told him that he'd play

in the Rose Bowl without the knee bothering him.

There is no question Michigan State had superior personnel. The Spartans had a powerful defense and a decent offense. So when the opportunity presented itself, UCLA struck.

A fumbled punt recovery set up the Bruins on the Michigan State six and moments later quarterback Gary Beban scored on a one-yard sneak. Then a bold maneuver paid off for Coach Tommy Prothro. The Bruins pulled off an onside kick, Beban passed 27 yards to Kurt Altenberg, and then scored on another one-yard sneak for a 14-0 lead.

It was a masterful decision by Prothro because his team didn't figure to score many points off the rugged Michigan State defense. "I thought before the game started that if we scored we might try the onside kick," Prothro explained at the time. "I try to feel a game as it progresses and I didn't actually make up my mind to call the kick until we scored."

The Spartans did make a comeback and Apisa scored on a 38-yard run in the third period. Despite the hypnotist, his knee did bother him and he wound up with 49 yards in only four carries and he was in the spotlight as the game ended.

continued

The 1946 Illinois squad wasn't expected to win over UCLA in the '47 Rose Bowl, but they surprised the L.A. fans.





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BOWL UPSETS

continued

With 31 seconds left, quarterback Steve Juday tallied on a one-yard sneak to enable Michigan State to cut its deficit to 14-12. Everybody in the big bowl knew the Spartans would try to tie it with two extra points. Apisa got the call and he tried to pound in around right end. But back Bob Stiles and end Dallas Grider drove him down one yard short and UCLA pulled off the upset 14-12.

"We didn't play Apisa more because he wasn't 100 percent," explained Coach Duffy Daugherty. "He ran okay on the touchdown, but he couldn't run very well to his left." And when Apisa ran right for the face-saving two-pointer, Stiles and Grider were there as stoppers.

Of all the Davids beating Goliaths in the Bowl games, the all-time champ just might be the Arkansas Razorbacks of the 1977 season. They were faced with a mission impossible for a mixture of reasons.

It was Arkansas vs. Oklahoma in the 1978 Orange Bowl in a showdown of squads with 10-1 records. But the Razorbacks encountered adversity long before the kickoff. Coach Lou Holtz suspended his top running back and wide receiver in addition to a reserve fullback for disciplinary reasons. There was talk of a



Coach Duffy Daugherty's Michigan State team was overtaken by UCLA in the 1966 Rose Bowl.

player boycott and court action.

Because of all the unrest, there was no line on the game and most people thought the only question was by how much Oklahoma would win. At the Orange Bowl luncheon, Holtz said, and not all in jest, "I know we can move the football. I just hope it's forward."

But the Razorbacks were doing a slow burn over the way they were being overlooked. "What gets me is that we still have to prove to people we are a good team, even though we're 10-1 just like Oklahoma," said safety Howard Sampson.

At game time, the Sooners had the added incentive of knowing they could grab the national title because Notre Dame had beaten top-ranked Texas in the Cotton Bowl.

In the tunnel leading to the playing field, Holtz said he told his players a joke to ease the tension. "Then I told them, 'Everybody's printed the few jokes I know. I'd appreciate hearing some of yours.' That's what we did for 15 minutes, and I want to tell you some of them were bad jokes. It didn't help my repertoire."

But Holtz's coaching reputation was

helped when Arkansas pulled off an incredible 31-6 shocker.

Roland Sales, a sophomore who started only because of the suspensions, set an Orange Bowl record with 205 yards in 22 carries.

Arkansas' last practice before the game was "terrible," according to Holtz. When he called the offense together for a talk, Sales inspired his teammates. "I haven't had very many good practices because I've had a bad virus," he said, "but anything I have left in me will be left on the football field Monday night."

And that's exactly the way all the Razorbacks played. They recovered three Oklahoma fumbles and dropped Sooner backs for losses 15 times. "They gave us a thorough whipping," said Oklahoma coach Barry Switzer. "They did something I didn't think could be done."

Of all the great wins he had at Notre Dame, the most pleasing for Coach Ara Parseghian probably was the 24-23 decision over Alabama in the Sugar Bowl on December 31, 1973.

Parseghian was criticized by the press

continued

Arkansas wasn't expected to win over Oklahoma in the 1978 Orange Bowl, but Coach Lou Holtz's Razorbacks pulled it off.

in 1966 when he ordered his offense to go conservative near the finish of a 10-10 tie with Michigan State. That same press gave him glowing accolades for a bold call in the closing stages against the Crimson Tide.

Greg Gantt got off a 69-yard punt that set Notre Dame back on its one with three minutes left. The Irish committed a violation on the play and Alabama could have replayed fourth down with five yards to go. But Coach Paul "Bear" Bryant declined the penalty with the thought that his team would have great position for a field goal after a punt.

Instead of playing it close to the vest, Parseghian had quarterback Tom Clements throw a surprise long pass to tight end Robin Weber. The spectacular aerial carried to the Irish 38, pulled them out of danger, and locked up their thrilling victory. It also gave them the national championship because both teams had been undefeated and Alabama had been ranked No. 1.

Bob Thomas, who had missed twice earlier, kicked a 19-yard field goal with 4:26 left to give Notre Dame its margin of triumph.

The field goal also was the decisive weapon when Arizona State surprised Nebraska 17-14 in the 1975 Fiesta Bowl. Danny Kush booted three field goals, including a 29-yarder for the winning points with 4:50 remaining.

It was a pleasant surprise for Frank Kush, Sun Devil coach and Danny's father. "I watched Danny kicking earlier in the week and he was off target," said Frank. "I'm extremely pleased he was on his game today."

That exciting contest with a nationally known team like Nebraska helped elevate the Fiesta Bowl in post-season prestige. Since then, it has attracted such "names" as Oklahoma, Penn State, Ohio State, Arkansas, UCLA, and Pittsburgh.

For a thrilling comeback in a bowl game, Stanford just may be the all-time champion. In the 1978 Bluebonnet Bowl, Georgia opened a 22-0 lead in the third quarter and appeared to be an easy winner.

But quarterback Steve Dils led a fantastic rally that netted a 25-22 victory on a 24-yard field goal by Ken Naber in the fourth period. Georgia—which had been picked for sixth in the SEC but then compiled a 9-1-1 regular-season mark—saw its Cinderella campaign turn into a pumpkin.

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College bowl games—and teams' preparations for them—are changing with the times.

Bowls maintain their status as a reward to the squad and coaching staff for a regular season well played. Sometimes they provide an enjoyable trip to a resort area, allowing players to both take in the sights and play football for 60 minutes. Still, the game itself has never been treated with frivolity. Coaches and players want to win.

Maybe Joe Paterno of Penn State best summed up the new theme in bowl prepa-

ration, when, just after beating Herschel Walker and then number one ranked Georgia for the national championship, he said, "When the national polls (AP and UPI) delayed their final results until after the bowl games, it put an entirely different picture on the bowls. When we played for No. 1 and the national championship in the Sugar Bowl last New Year's Day, we certainly prepared differently."

For Paterno it was no shot-in-the-dark endeavor either, because he has been to a post-season extravaganza for 12 consecutive years. That's the most for any active

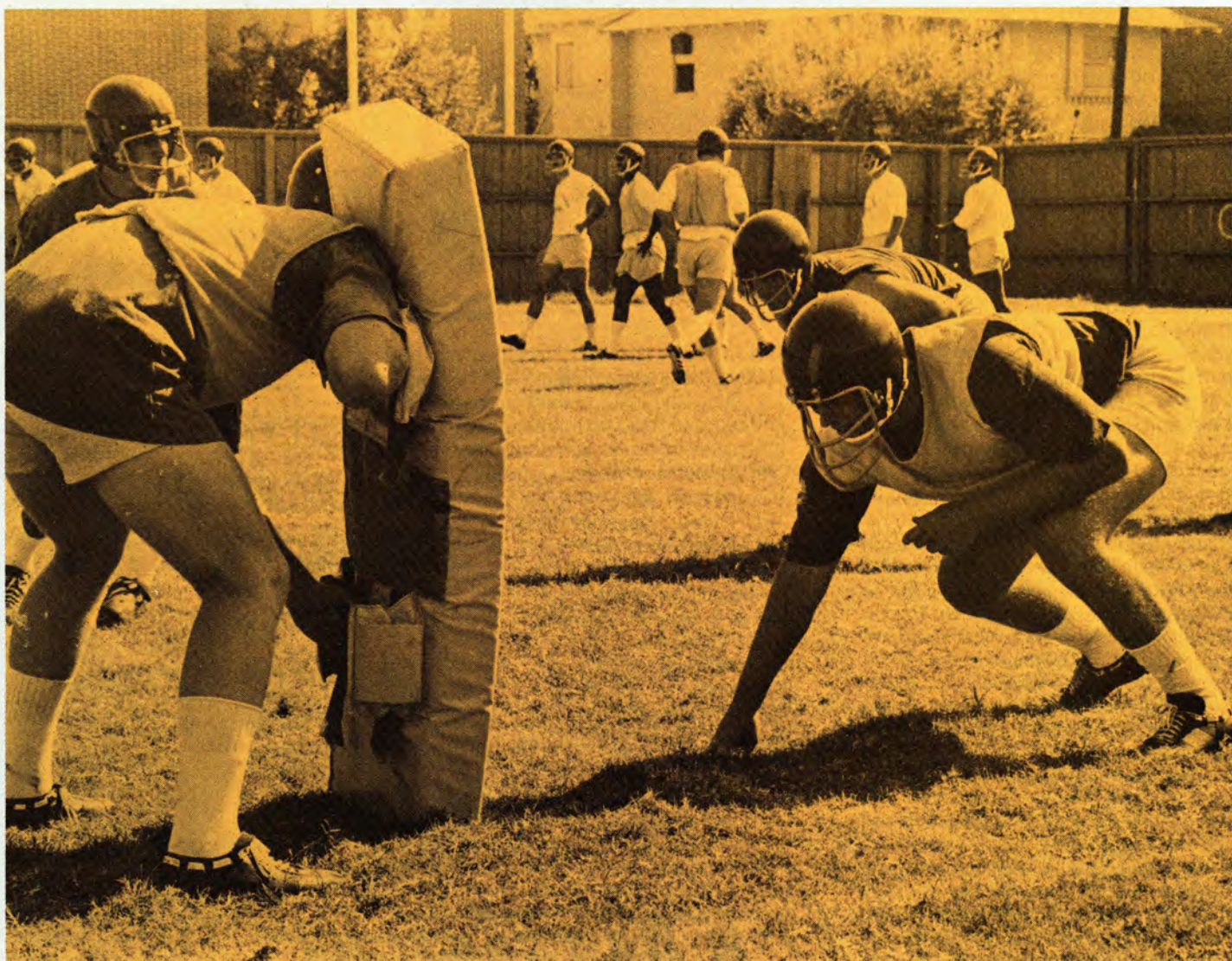
coach. Bear Bryant of Alabama, of course, held the record which will probably exist forever, 24 straight with the Crimson Tide.

Bowl preparations might well come from a well-worn notebook on the scouting shelf, because of the 16 major bowls last season, 19 of the 32 teams had been bowling the year before. Of the other 13, five had been to bowls in the past five years. Among the notable "rookies" were Kansas State, which had never been to a bowl before, and Boston College, playing

continued

PREPARING FOR A BOWL GAME

by Smith Barrier, Greensboro Publications



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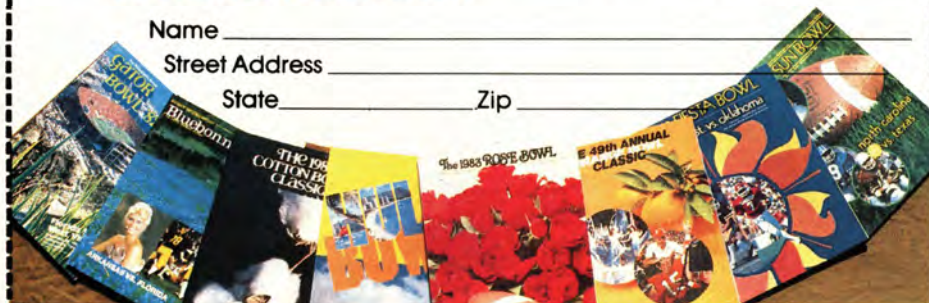
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PREPARING

continued

its first in 40 years (the 1943 Orange Bowl). The Southeastern Conference equalled its own record of 1974 by sending seven teams to the 1982-83 bowls. In the eight years since the Big Ten and the Pacific-10 have played in bowls other than the Rose Bowl, the top conference participation has been: SEC and Southwest 30 each, Big Eight 29, Big Ten 26, Pacific-10 22 and Atlantic Coast 20.

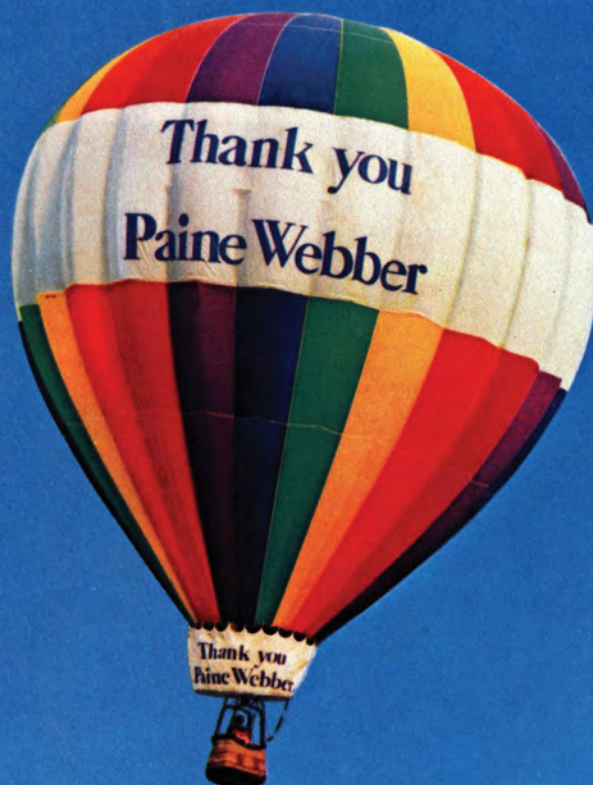
Paterno had to win the Sugar Bowl to attain Penn State's first national championship, an elusive crown. To achieve this goal, he developed a new mode of preparation: "Before this trip I wanted the team to get to the bowl site and not be ready for the ball game. A good team—and you're not invited unless you are a good team—has a lot of pride in winning, but if you don't work the kids hard, or you don't work hard, until you get to the site, the kids are going to fool around. They do a lot of things they shouldn't do, and they will not be in shape to play the ball game. Normally, if it's a Saturday 2 p.m. kickoff, you want to be ready Wednesday night, like during the season.

"But I will have to admit that when you're playing for the No. 1 ranking in the country, you will do a few things differently. After the 1978 season we went to the Sugar Bowl, we were No. 1 and Alabama was No. 2, and we made the mistake of not being ready. We simply didn't get our work done. So after last season, when Georgia was No. 1 and we went in No. 2, we worked our tails off. Before we left State College, too. We made it a point to say, 'We've got to be ready, and it's up to you guys.' When we got to New Orleans, we didn't have to tell the players there was a curfew or bedcheck or anything. On their own they set a 10 p.m. curfew."

A veteran coach in the Western Athletic Conference (WAC) pointed out another problem in a busy bowl period: "For a coach, one of the problems with the bowl is that you not only have to be organized for the team you're going to play, but you have to be thinking about recruiting, which is an ongoing process. You can't make personal contact with the high school athlete until after the season is completed, and that's the same time you need to be getting ready for the bowl game. Particularly if the bowl comes before Christmas, it cuts into the recruiting time.

"You always exchange film, specify the games you want if you don't want them all, and the other team does the same. Our conference is involved in the Holiday Bowl (San Diego), but you may not know if you're the league champion until the final Saturday. Four of the five years it's come right down to the final game. We like to

continued



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PREPARING

continued

give the squad 10 days off, then start work on the bowl game. I approach bowl games with the idea of winning, obviously, but I think there's more pressure to win bowl games now than in previous years, now that the final polls are not out until after the bowl. A lot of coaches have

late in December or New Year's Day, you have several weeks and can give the squad time off. You have recruiting, the players have final exams—both are very important—and you need to work out the practice schedule around them.

"The American Football Coaches Asso-

whether you're in Dallas or in the Meadows or El Paso. If it's New Year's Day, you have to make sure you don't peak too early. You let the players take off 10 days, get their grades back up, and at our school, take exams about that time. If you're going to put in a new wrinkle, you



Players enjoy the bowls' hospitality before the game.

changed their attitudes on what bowl games should be about. Instead of being a reward, it's another big game to prepare for."

An Atlantic Coast Conference coach, whose teams played in an extended series of different bowls, looked at the practice preparations: "First, teams in our conference have a weather advantage, so we can plan our practice schedule without interruption. But most schools in the North have indoor facilities for such work. The first thing you do when you get the bid is figure out how many days you have. If it's

ciation (AFCA) has no rules about the number of game films to be exchanged, but that's no real problem. If your opponent wants to swap six and you want eight, you normally go ahead and get the other two from somebody else. You want to be sure, when the coaches get back to the office from recruiting, they have film to look at. There's more pressure to win with the post-bowl rankings."

A championship coach in the Southwest Conference, which hosts the Cotton Bowl in Dallas, talked about bowl preparations: "There's not much difference, really,

do it in a casual way.

"In college football, scouting the other team is not too difficult. You're going to play a team that throws it all the time or a team that runs it a bunch. We don't run into the Wishbone much any more, but you find I-backs, splits and motion. Everybody now is involved in doing a little bit of the same thing, so that you don't ever hit something cold."

The Pacific-10 winner plays in the Rose Bowl, while other teams go to bowls around the country. The coach of a past

continued



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PREPARING

continued

champion and perennial challenger talked about the Rose Bowl: "We like to take a week at home, one or two days with pads. We try to treat the Rose Bowl like a regular season game. In the time off after the season, we put together a three-days-a-week program of lift-and-run. We get down to Pasadena the day after Christmas. As for scouting, most Big Ten teams have the same formations we do on the coast."

A Southeastern Conference veteran, with a national championship to his credit, gave his views: "The closer you get to game time, the closer you are on your curfews, but you can mix pleasure with business, especially the first two-three days of your visit. It's got to be fun for the players. I remember I played in a bowl game 20 years ago; they put us 35 miles outside of town and all we did was bowl. We were so bored we didn't know what to do."

"New angles? Normally, you like to come up with a wrinkle or two, and hope

you then have the courage to bring it out in the ball game. You know you won't change the things that got you where you are. As Darrell Royal used to say, 'You gonna dance with them that brung ya.' The better football team we are, the less we're going to try for trickery."

The NCAA began a playoff system in 1978 for Division I-AA. A veteran coach experienced in these playoffs said, "You know by mid-November you're going to extend your season so you start cutting down on practices. But we used to have four teams who played two weekends, while now there are 12 and it takes three or four weeks."

If teams have to prepare, so do bowl sponsors. The executive director of the Cotton Bowl, Jim Brock, spoke on the subject of preparing for the bowl, from a different viewpoint. "We operate on a year-round calendar. In May we order tickets, get team gifts, arrange entertainment. In September we want all our sponsors' tickets in their hands."

"The biggest job is the selection of the visiting team, and our selection committee works hard on that."

All the coaches and players might have rebelled at the logistics of taking the cross-continent trip to the Rose Bowl 40-plus years ago, as Coach Wallace Wade did at Alabama and Duke. For the 1939 Rose Bowl (vs. Southern Cal) the undefeated, untied and unscored-on Dukes left by train the week before Christmas. They stopped for an hour's practice at Stuttgart, Ark., again at Lubbock, Tex., and went sightseeing at the Grand Canyon. Staying at the Huntington Hotel, the Blue Devils had four practices. Assistant Coach Eddie Cameron recalled: "I went to see the Southern Cal-Notre Dame game in Pasadena, the only scouting report we had except a written report from Ohio State. Film had just come into use and it didn't show the continuous extent of a play. We had none."

Bowl preparation has certainly changed over the years.

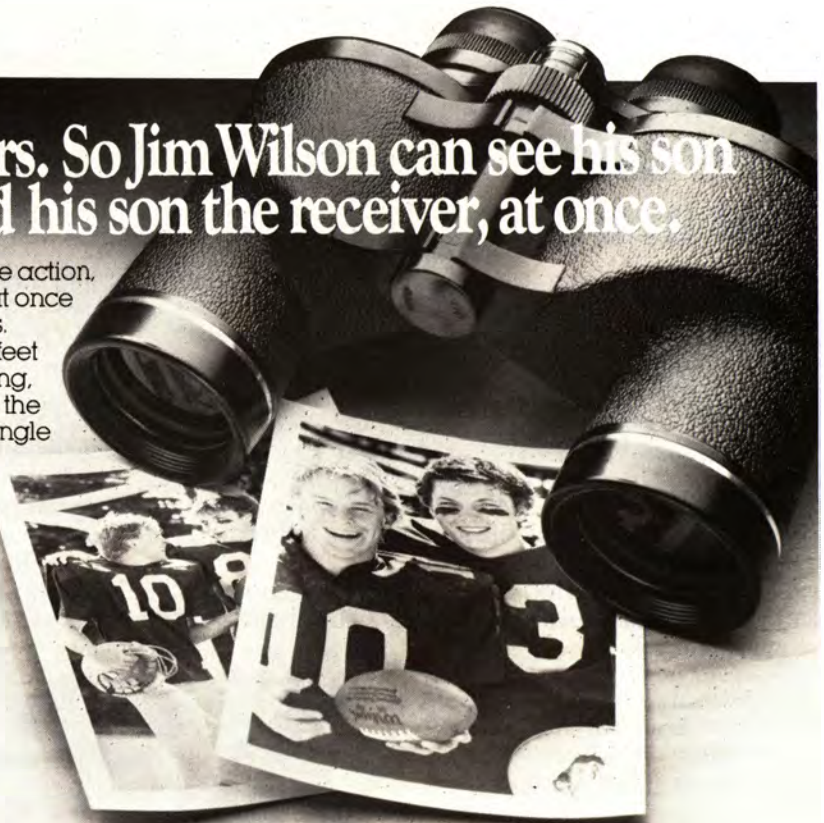
Pentax Binoculars. So Jim Wilson can see his son the quarterback and his son the receiver, at once.

Instead of catching just parts of the action, Jim can keep track of the entire game at once with his Pentax 8x40 Gridiron binoculars. They give you a full field of vision — 499 feet at 1000 yards. So you spend time watching, not readjusting. And, to get you closer to the action, they're the most powerful wide angle binoculars Pentax makes.

You get coated lenses, and the same kind of craftsmanship in Pentax binoculars as you get in our cameras. And we offer a booklet to help — CHOOSING THE RIGHT PENTAX BINOCULARS FOR SPECTATOR SPORTS. It's free, with the name of your nearest dealer, when you call toll-free: **800-323-1718**. In Illinois call 800-942-8881.

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The Mazda RX-7 experience. It is a sports car enthusiast's dream made real.

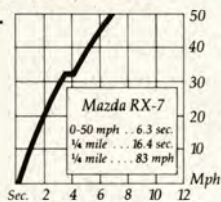
It is a rotary engine that can propel you from zero to 50 in just 6.3 seconds.

It is superb directional control made possible by a finely-tuned suspension system and anti-sway bars fore and aft.

It is a precise recirculating-ball steering gear that keeps you constantly in touch with the road below.

And to make the experience even more enjoyable, the RX-7 is an astonishing value—a sports car enthusiast's dream made affordable.

As you might expect of the best-selling two-seat sports car in America, the RX-7 has exceptional resale value. The Kelley Blue Book, September-October

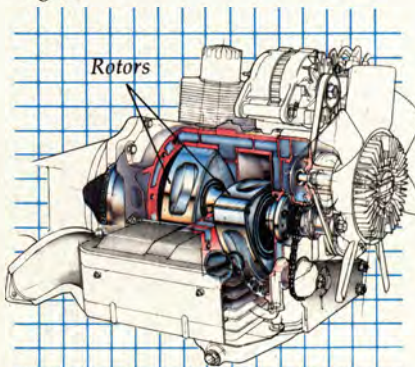


1982, reports that a 1979 RX-7 S has retained 111.1% of its original sticker price, compared to 79.3% for a 1979 Datsun 280ZX.

If you are partial to the joys of high-performance motoring, all that remains is for you to climb into the RX-7's refined cockpit and head for the open road.

That is where the real RX-7 experience awaits you.

Because its rotors turn constantly in one direction, the Mazda RX-7's 100-horsepower rotary engine is smoother, more efficient, and more powerful for its size than a conventional piston engine.



Mazda's rotary engine licensed by NSU-WANKEL.

1983 Mazda RX-7 S

\$9895*

Standard features include
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 • Steel-belted radial tires • Power-assisted front disc brakes • Front and rear anti-sway bars • Retractable headlamps • Automatic power antenna • Cut-pile carpeting • Electric rear window defroster • Driver's seat 3-position lumbar support adjustment • Voltmeter, temperature & oil pressure gauges • Two-speed wipers plus intermittent action • Tinted glass • Coolant and engine oil level warning buzzers • Trip odometer • Covered rear stowaway lockers • Side window demisters.

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EPA estimates for comparison. Your mileage may vary with trip length, speed and weather. Highway mileage will probably be less. *Manufacturer's suggested retail price. Actual price set by dealer. Taxes, license, freight, options (wide tires/al. wheels \$350-\$420) and other dealer charges extra. Price may change without notice. Availability of vehicles with specific features may vary.

THE CYCLONE -SHIRT



Great people (Cyclone fans, that is) deserve a great T-shirt... with a great design. This is it! First, the shirt. It is a deluxe knit of 50% cotton/50% polyester. Cardinal, of course. Full cut with taped neck and shoulder seams for extra strength. The design, Cy, the football player, in a raised flock process that is air brushed by hand to add many more colors.

Adult sizes: Small, Medium, Large, X-Large.

#3026A—\$8.50

Youth sizes: X-Small, (2-4), Small (6-8), Medium (10-12), Large (14-16).

#3526B—\$7.25



THE CYCLONE FOOTBALL JERSEY



Here's a new football jersey with the true gridiron look from the crew collar and yoke shoulder down to the size tag sewn just inside the hem. Three quarter length sleeves. The fabric is a heavyweight knit of 50% cotton/50% acrylic. Natural color with an IOWA STATE football design in blends of gold and cardinal. We recommend going up a size when ordering because this jersey will shrink.

Adult sizes: Small, Medium, Large, X-Large.

#2007A—\$12.00

Youth sizes: Small (6-8), Medium (10-12), Large (14-16).

#2507B—\$10.00

PENNANT

A large wool felt pennant that measures 12"x30". But there's no measuring the pride it will bring to a den or youngster's room. Cy, the football player, and IOWA STATE in gold flock with multi-color air-brushing done by hand.

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EXP. DATE MONTH/YEAR

Please ship the following order:

QUAN.	ITEM	SIZE	PRICE	AMOUNT
	#2007A • FOOTBALL JERSEY Adult sizes—Natural		\$12.00	
	#2507B • FOOTBALL JERSEY Youth sizes—Natural		10.00	
	#3026A • CARDINAL T-SHIRT Adult sizes		8.50	
	#3526B • CARDINAL T-SHIRT Youth sizes		7.25	
	#7C28 • I.S.U. PENNANT 12" x 30"		6.00	

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If your order is add
Up to \$10.00 \$2.50
\$10.00 to \$20.00 \$3.50
Over \$20.00 \$4.00

TOTAL MERCHANDISE

SALES TAX—
Iowa residents add 4%

HANDLING/POSTAGE
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TOTAL

☐ Check ☐ Money Order in full amount enclosed. Make payable to CYCLONE MARKETING

Sorry, no C.O.D. or telephone orders.
Please allow 4 to 6 weeks for delivery. Prices and specifications subject to change without notice.

Enjoy today's game even more...
with the Nissen Team!

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CYCLONE SCOUTING REPORT

Historically: Oklahoma State routed the Cyclones 49-13 a year ago in Stillwater and won 27-7 in Ames two years ago. The Cowboys lead 13-10-1 in the all-time series with Iowa State, and they have won six of the last 10 games.

1983 Review: Oklahoma State got off to a red-hot start in 1983 with four consecutive wins over North Texas State (20-13), Cincinnati (27-17), Texas A & M (34-15) and Tulsa (9-0). They almost pulled off the upset of the season and notched their fifth consecutive win against Nebraska, but were edged 14-10. After leading cross-state rival Oklahoma for most of the contest, they fell 24-20, for their second conference loss. Things seemed to be heading in the right direction again with wins at Kansas and Colorado, until Kansas State upset them 21-20 two weeks ago. Missouri then handed OSU its fourth conference loss last weekend, with a 16-10 win at Columbia.

Offensively: The Cowboys have a very talented duo at tailback in Ernest Anderson and Shawn Jones. Anderson was billed as an All-American and Heisman Trophy candidate prior to the season, but has been injured much of the year. Jones has proven himself more than a capable replacement and was ranked among the nation's leading rushers earlier this season. He has netted 873 yards on 194 carries for six touchdowns. Quarterback Rusty Hilger has passed for 1,006 yards and connected on eight touchdown passes.

Defensively: Oklahoma State's most impressive defensive stat this year is holding mighty Nebraska to just 14 points. In fact, only two teams have tallied more than 20 points this year against OSU. They have allowed only 1,037 yards rushing in 10 games this season, but have surrendered 2,076 yards through the air. Linebacker Matt Monger leads the Cowboys in tackles, along with linebacker James Spencer and defensive tackle Leslie O'Neal.

Kicking: Senior John Conway has punted 54 times this season for an impressive 42.1 average and a longest boot of 59 yards. Junior Larry Roach handles the placekicking duties and has connected on 15 of 22 tries, including a 49-yarder against Texas A & M.

The Coach: Former Cyclone defensive coordinator Jimmy Johnson is in his fifth year at Oklahoma State. He is Oklahoma State's 18th head football coach and was voted the Big Eight Conference's Coach-of-the-Year in 1979. His overall record at OSU is 28-25-2.

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MARK KLEIN - PROPRIETOR

Under the slogan "ISU's Finer with Criner," former Boise State coach Jim Criner was named Iowa State's 26th football coach before a capacity crowd at the Scheman Continuing Education Center, January 29.

Criner, 43, replaced Donnie Duncan who resigned to enter private business on January 13. Duncan was 19-23-2 in four years at Iowa State.

When Iowa State Director of Athletics Max Urlick 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," Urlick said. "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."

Criner has a solid and extensive coaching background, including a most recent 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 NCAA playoffs, and an NCAA Division 1-AA championship in 1980.

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

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

Although his achievements at Boise State elevated Criner to the limelight, not one team in his 20 years of coaching has had a losing record. After his initial Boise State team was 5-5-1, his successive Bronco squads earned marks of 9-2, 7-4, 10-1, 10-3, and 8-3. While at Boise State, Criner tutored future National Football League standouts Rich Woods (free safety, Pittsburgh Steelers) and David Hughes (fullback, Seattle Seahawks). Among his future Canadian Football League projects 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.

Criner was as excited about accepting the Iowa State job as people in the state were to welcome him.

"This is the most thrilling day of my life," he told those in attendance at the news conference announcing his hiring. "I knew that this was the situation I had been looking for. It is the opportunity to be at a school with a great academic tradition and to coach in the conference I consider to be the best in the country. I will give you my undying effort and promise outstanding football teams that will be competitive each and every Saturday," he said.

Criner's past teams have played an exciting brand of football. He said his Cyclone teams will feature a balanced offense with multiple formations and that same exciting style of football that that will be unpredictable and keep the opponents off-balance. Defensively, the club will set up in multiple defenses using a three-man line.

"Our offense will be a balanced blend that enables us to strike from anywhere on the field—east-west, north-south," he said. "I believe very strongly that you win games with offense," he stated. "Our number one goal will be to win the conference championship and go to a bowl game every year."

The Lurton, Ark. native played basketball and baseball in addition to being an all-league tailback and line-backer at Coachella Valley High School in Thermal, Calif. He attended Cal-Poly San Luis Obispo before playing junior



Jim Criner
Head Football Coach

college football under Seattle Seahawks' Coach Dick Manspurger, and then graduated from Cal-Poly Pomona.

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

In the offseason, Criner enjoys fishing and pheasant hunting. He is married to the former Ann Marie Smorhun of Coachella, Calif. and is the father of a son (Mark, 16) and daughter (Kelli, 12). Date of birth: 3-31-40.



Jim with his wife Ann, daughter Kelli (12) and son Mark (16).



Gene Dahlquist

Position: Offensive Coordinator, Quarterbacks

Alma Mater: Arizona (1965)

Joined Staff: February, 1983

Experience: Idaho State, assistant coach (1968-70); Utah, quarterbacks (1971-73); Oregon, quarterbacks and receivers (1974-76); Boise State, offensive coordinator and quarterbacks (1977-82)



Mike Ackerley

Position: Defensive Line

Alma Mater: Colorado State (1969)

Joined Staff: February, 1983

Experience: Colorado State, defensive line (1969-79); Kansas, defensive ends (1980-83)



Ed Johnson

Position: Outside Linebackers

Alma Mater: Utah (1971)

Joined Staff: February, 1983

Experience: Utah, offensive line (1969-71); Gavilan Jr. College, defensive coordinator (1972-74); Shippensburg State, defensive coordinator (1975-76); Northeast Missouri State, defensive coordinator (1977-79); Army, defensive line (1980-82)



Dave Campo

Position: Defensive Secondary

Alma Mater: Central Connecticut State (1973)

Joined Staff: February, 1983

Experience: Albany State, defensive backs (1973); Univ. of Bridgeport, defensive coordinator (1974); Univ. of Pittsburgh, assistant defensive backs (1975); Washington State, defensive backs (1976); Boise State, defensive backs (1977-79); Oregon State, defensive backs (1980); Weber State, assistant head coach, (1981-82).



Mike Knoll

Position: Defensive Coordinator, Inside Linebackers

Alma Mater: Missouri Western (1975)

Joined Staff: February, 1983

Experience: Missouri Western, linebackers (1975-77); New Mexico State, defensive ends (1978); Tulsa, defensive coordinator (1979-82)



John DiFede

Position: Running Backs

Alma Mater: Eastern Oregon State (1970)

Joined Staff: February, 1983

Experience: Eastern Oregon State, offensive backs (1971-73); Washington State, running backs (1974); Fresno State, running backs (1975-77); Pacific, quarterbacks (1978); Colorado State, offensive backs and receiver (1979-82)



Neal Turner

Position: Safeties, Special Teams

Alma Mater: Quachita Baptist (1980)

Joined Staff: August, 1983

Experience: Oklahoma State, defensive backs (1980-82); Nevada-Reno, receivers (1982)



Bill Vincent

Position: Receivers

Alma Mater: Oregon (1978)

Joined Staff: February, 1983

Experience: Cerritos High School (Calif.), assistant coach (1978); Cerritos Junior College, receivers (1979-82)



Jim Williams

Position: Offensive Line

Alma Mater: Northern Iowa (1957)

Joined Staff: March, 1976

Experience: East Dubuque (Ill.) High School (1952-57); Audubon High School (1957-64); Dowling High School (1964-76)



Tom Wilson

Position: Strength Coach

Alma Mater: Nebraska (1982)

Joined Staff: May, 1983

Experience: Nebraska, Assistant Strength Coach (1982)

First Aid Station

Emergency medical treatment is available for spectators in special first aid quarters located on 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.

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 requested to register at 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 I.S.U. Athletic Department.

Radios, Stadium Chairs, Umbrellas

As a courtesy to neighboring ticketholders, 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.

Parking Lot Facilities

The I.S.U. 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 at strategic locations 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 signs obstruct vision or endanger fans. Signs must be stationary, not movable. 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 per-

sons 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 Saturdays 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 a pleasant, enthusiastic game atmosphere. In the event you feel there is an 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 inappropriate.

--If the conduct continues, the usher will get assistance from a uniformed policeman to request improvement in 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.

Radio Network

Following are statewide radio stations carrying Cyclone football every Saturday:

Stations	Cities	Frequency
KASI-AM/ KCCQ-FM	Ames	1430/107.1
KWBG-AM	Boone	1590
WMT-FM	Cedar Rapids	96.5
KYRS-FM	Chariton	105.5
KCHA-AM/ KCHA-FM	Charles City	1580/95.9
KCHE-FM	Cherokee	102.3
KRIT-FM	Clarion	96.9
KDSN-FM	Denison	107.1
KIOA-AM	Des Moines	940
KIOW-FM	Forest City	102.3
KSMX-FM	Fort Dodge	92.1
KWGG-FM	Hampton	104.9
KHBT-FM	Humboldt	97.7
KMAQ-AM	Maquoketa	1320
KFJB-AM	Marshalltown	1230
KRIB-AM	Mason City	1490
KKSI-AM	Mount Pleasant	1130
KOEL-AM	Oelwein	950
KLEE-AM	Ottumwa	1480
KMA-AM	Shenandoah	960
KWSL-AM	Sioux City	1470
KICD-AM	Spencer	1240
KQWC-AM	Webster City	1570

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Iowa State University Watch



The ISU Alumni Association has available a limited number of these fine watches. Treat yourself, or order one for a gift. To guarantee Christmas delivery, order before October 1.

- Precision Bulova Accutron Quartz timepiece
- Distinctive 14kt gold-finished medallion dial with University motto
- Pendant or pocket watch (pictured) \$195; men's wristwatch \$180

Write today for more information and your personal order form from the **ISU Alumni Association**, Alumni Suite, Memorial Union, Ames, Iowa 50011, or call 515/294-4607.



Nutcracker Ballet

Saturday, Dec. 10—3 p.m. and 8 p.m.
 Sunday, Dec. 11—3 p.m.

C. Y. Stephens Auditorium—Ames

\$7.50, \$6.50, \$5.50

\$2 discount for all students, persons 65 and over, and groups of 20 or more.

Do you love Christmas? Then you'll enjoy "The Nutcracker!" The famous ballet about Christmas will feature talented dancers from ISU and Central Iowa.

Tickets are available at the Iowa State Center Ticket Office in C. Y. Stephens Auditorium or by calling 515-294-2436.



Senior Class '84

Front row (left to right):
 Linda Anderson, Amy Schueneman, Katie Going, Georgia Redman.
 Back row (left to right):
 Mark Engstrand, Scott Calvert

Senior Class Council works with the Student Alumni Association to implement projects that benefit Iowa State University. The Council plans senior class informational programs, social events, commencement brunches, and a senior reception at The Knoll. It also sends a newsletter, *Senior Out-*

look, to all class members.

The "Senior Class Challenge" began in 1976 to encourage graduating seniors to contribute to a gift for the university. The Council researches gift ideas and conducts the fund-raising events. In 1982 and 1983, donations exceeded \$140,000.

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Not pictured: Betty Teague, Dale Williams, Tami Osborne, Charisse Satterlee, Dee Lohrmann.

WORLD WIDE TRAVEL CENTER

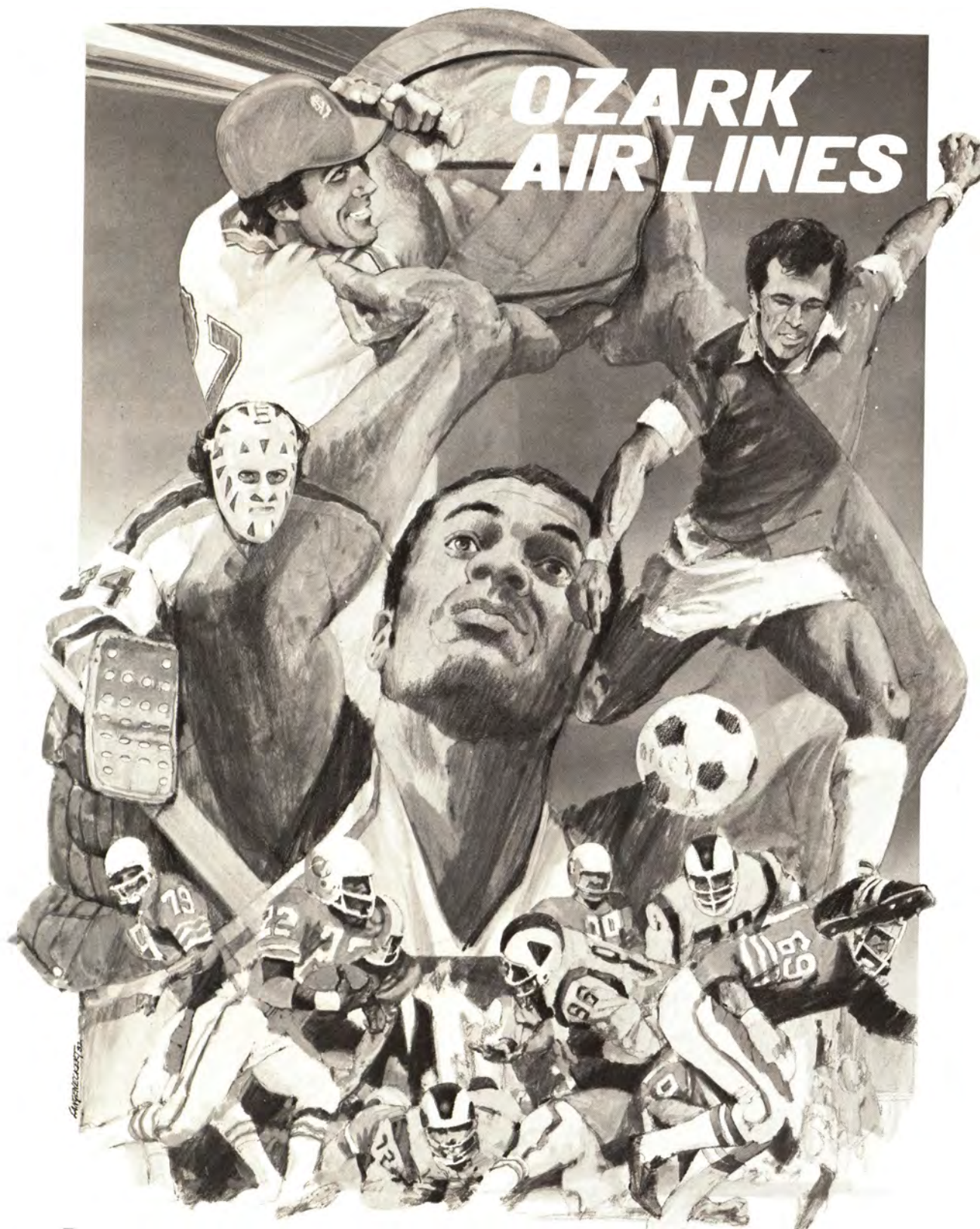
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We fly the Cyclones.



Oklahoma State University is in its 93rd year and its sixth under the administration of its 17th 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 statehood.

Enrollment on the Stillwater campus has risen consistently, and 23,069 students enrolled for the 1983 fall semester. OSU offers curriculums through its colleges of Agriculture, Arts and Sciences, Business Administration, Education, Home Economics, Veterinary Medicine, a graduate college and 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.

Fourteen major residence halls have a capacity of 6,662 single students, while married student housing encompasses 820 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 has won 36 NCAA team championships

and has 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, then became a member of the Big Eight Conference in May, 1957.



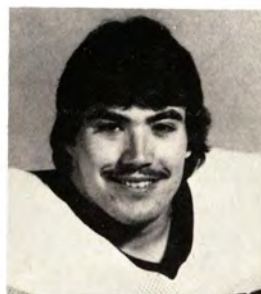
FOOTBALL COACHING STAFF



Front Row L to R: Bill Shimek, Pat Jones, Head Coach Jimmy Johnson, Tony Wise, Paul Jette
Back Row L to R: George Walstad, Butch Davis, Willie Anderson, Reggie Herring, Larry Coker



Ernest Anderson



Paul Blair



Rod Brown

OKLAHOMA STATE COWBOYS



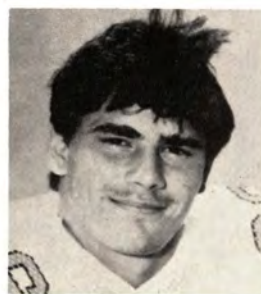
John Cegielski



John Chesley



John Conway



Kelly Cook



Roderick Fisher



Kevin Godfrey



James Ham



Tavie Hampton



Barry Hanna



Rodney Harding



Rusty Hilger



Adam Hinds



Kevin Igo



Ike Jackson



Carl Lowe



Doug Maritan



Greg Ratliff



Tim Reeves



Harry Roberts



Kenny Zachary

POM-PON SQUAD == CHEERLEADERS



Front Row (L to R) - George Smith (captain), Mary Myers, Nicki Thebault, Penny Jones, Connie Willis, Allison, Schneiter. Middle Row (L to R)- Pete Bartlett, Ritch Madlom, Linette Larson (captain), Todd Stafford, Deb Johnson. Back Row (L to R)- Erick Porter, Cris Tryon, Mike Kulpek.

- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦
- ⑧
- ⑨
- ⑩
- ⑪
- ⑫

1 Dawn Jack (captain), 2 Jody Lohrentz, 3 Sheri Robertson, 4 Sue Miller, 5 Jill Norris (captain), 6 Val Adamski, 7 Melinda Sauers, 8 Kelly Luper, 9 Missy Carver, 10 Tracy Carlson, 11 Karen Borvig, 12 Kelly Foust.



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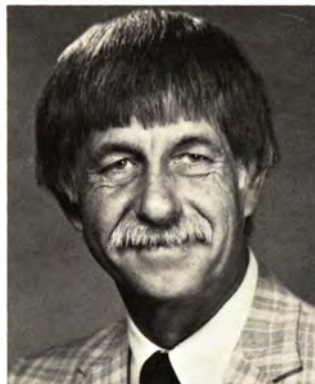


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Dave Starr
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Information Director



Irv Christensen
Assistant Business Manager



Donna Hart
Women's Sports
Information Director



Larry McLaine
Assistant Ticket Manager



Dr. Gerald Gurney
Academic Counselor



Arch Steel
Academic Counselor



Alice McNeill
Women's Trainer

ATHLETIC COUNCIL

The Cyclone athletic program is governed by the Athletic Council. Here is a list of council members: Norman Boyles, education; Donna Danielson, home economics; Diane Doles, student; Jeffrey Elliott, student;

Charles Herbert, alumni; Anne Hicks, student; William Hoefle, veterinary medicine; Rolland Knight, presidential appointment; Jordan Larson, engineering; Charles Laverty, alumni; Warren Madden, ex-officio; John Mahlstede, Big Eight faculty representative; Dare McGilliard, agriculture; Charles

Meyers, student; James Rueble, sciences and humanities; Christos Saccopoulos, design; Barney Simmons, alumni; Dahlia Stockdale, presidential appointment. Max Urick, Director of Athletics, is an associate member.

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The Nutcracker

For the third consecutive year, a special Iowa State Center production of "The Nutcracker" will bring a holiday spirit to Ames. This production of Tchaikovsky's well-loved ballet about a child's dreams of Christmas delights is special because it features an entire cast of central Iowans.

"The Nutcracker" will be presented in C.Y. Stephens Auditorium on Saturday and Sunday, Dec. 10 and 11. There will be matinees at 3 p.m. both days and one evening performance Saturday starting at 8 o'clock.

The cast of nearly 100 includes dancers from Ames and the surrounding area. Returning to role of the Sugar Plum Fairy is Debbie Hiatt of the Iowa State University dance faculty. Her Cavalier is Rick Moore, another Ames professional.

The remaining roles will be performed by non-professional dancers and actors who have worked on their parts every weekend since the cast was named following auditions in August. Many of the performers are children who live in central Iowa, including some who have held parts in all three "Nutcracker" productions.

Directors of the production are Robert Thomas and Miyoko Kato, who help the cast create the magic of Christmas for their audiences.

"The Nutcracker" is adapted from an old German children's story about the Christmas gift given to Clara Silberhaus by her godfather Herr Drosselmeyer.

Clara's nutcracker is broken by her jealous brother, Fritz, and although the toy is repaired, Clara worries about the wooden

nutcracker and falls asleep with it in her arms.

After Clara falls asleep, the nutcracker comes to life as a handsome soldier and battles the huge Mouse King who has taken over the Silberhaus livingroom with his mouse army. During the battle, Clara saves the live of her nutcracker, who then takes her to the Land of Sweets. Their adventures provide an enchanting Christmas tale.

Tickets for "The Nutcracker" are on sale at the Iowa State Center Ticket Office in C.Y. Stephens Auditorium and are priced at \$7.50, \$6.50 and \$5.50. There is a \$2 discount for senior citizens, groups of 20 or more and all students. Tickets also may be ordered by calling 515/294-2436.



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