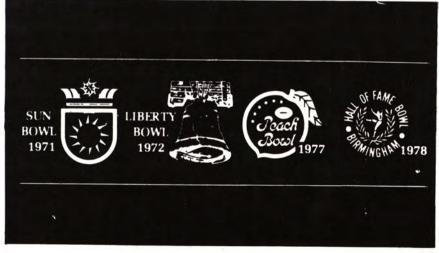


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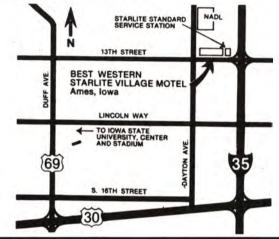






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The Sackin' Pack. That's 55 James Walker, 75 Mike Simeta, 76 Steve Clark and 73 Wade Wentling. They are the front four at Kansas State and they have already dealt 26 sacks for 143 yards in losses in just four games.

They are leading a rejuvenated Kansas State team into lowa State Stadium today for a Homecoming

tussle with the Cyclones.

"Kansas State is an outstanding defensive football team," said lowa State coach Donnie Duncan. "They are bringing a 2-2 record into today's game and, when their offense gets on track, they will be a complete football team. They have the best players since coach Jim Dickey has been at Kansas State."

Of course, lowa State has a highly-regarded defense of its own and an impressive offense to boot. The Cyclones have flexed their defensive might, allowing only one touchdown this season against the first unit and none against any unit by land.

The Cyclones lead the Big Eight in total defense and scoring defense and are ranked high nationally in six major team statistical categories.

"The most important statistic is who won and who lost," said Duncan of his squad which sports the Big Eight's only unblemished record. "We're 4-0 at this point and playing them one game at a time. This is the kind of team which has to improve and we have done that each

week."

The Cyclones improved last week against Colorado State to the tune of a 69-0 victory and a school record 449 yards rushing. Dwayne Crutchfield is nursing a sore knee, but still ranks second in the Big Eight and 12th nationally in rushing.

"Dwayne Crutchfield has done for lowa State about what Billy Sims has done for the Detroit Lions," said Dickey. "He is a constant threat with the football. He has made a lot of difference in their team."

Duncan agrees. "Every team needs a difference-maker and Dwayne makes the difference for us," the second year Cyclone coach said.

Crutchfield is part of the lowa State Kiddie Korps which continues to play, as Duncan says, "beyond its age." Starting on offense are five sophomores and two transfers. The defense is even younger, with seven sophs and a freshman. (Although Joe Brown's expected return at cornerback today would put frosh Tony Carlson on the bench).

Both teams boast outstanding pass defenses. Kansas State is second nationally in pass defense, allowing just 69.7 yards per game. The Cyclones have given up substantially more yards, but leads the nation in opponents' passing percentage, a mere 29 per cent.

The Cyclones are looking for another heady performance from their young offensive line as well as quarterback John Quinn who rushed for 81 yards and passed (4-4) for 113 yards in a brief appearance

against Colorado State.

The Cyclone defense has some dandies as well with senior end Kenny Neil racking up 19 tackles and 19 yards in losses. Another senior, Larry Crawford, has been just as deadly from the cornerback spot. His 12.6 average on punt returns is among the country's leaders.

While the Cyclones are coming off a 69-0 effort, Kansas State is rebounding from a 3-0 loss at Tulsa last week. The Wildcats missed an early field goal and couldn't penetrate a stingy Tulsa defense which outplayed but lost to Arkansas the week before.

"lowa State has scored quite a few points in its games," said Dickey. "So it is apparent they have a good offense to go along with their defense."

For his offense, Dickey doesn't look farther than his own household. The Wildcat quarterback is Darrell Ray Dickey, the coach's son. The father is hoping the son can get the K-Staters off on the right track in the Big Eight opener.

All but Colorado and Oklahoma are involved in league games today. Nebraska and Kansas play at Lawrence, while Missouri and Oklahoma State tangle at Stillwater. Oklahoma, which defeated Colorado last week, plays Texas at Dallas, Tex., in a nationally televised game. Drake tries for a second consecutive victory at Colorado in the other non-league game.

But today's attention is focused on the Sackin' Pack and Iowa State's

unblemished record.



Flanker Vinny Cerrato (left) and cornerback Joe Brown are key Cyclones who have been nursing injuries, but both are expected to be at full speed for today's Homecoming clash with Kansas State.





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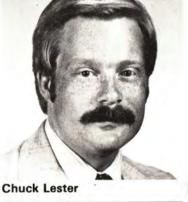
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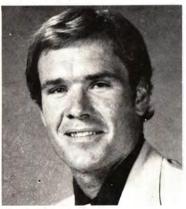




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11

IOWA STATE COACHING STAFF



DONNIE DUNCAN Head Football Coach

If one word were used to best describe lowa State head football coach Donnie Duncan, that word would probably be "sincere." The quality of sincerity repeatedly strikes those who work with and around the 39-year-old Duncan.

This sincerity has been evident from the January day in 1979 when Duncan, an assistant at Oklahoma for six seasons, was selected as the ISU grid chief to replace Earle Bruce, who had returned to his alma mater, Ohio State.

Duncan has been honest and fair in his dealings with squad members, recruits, alumni, supporters, and the media. Although his first squad was decimated by injuries and subsequently limped home with a 3-8 record, Duncan has continued developing his program to return the Cyclones to the level of brilliance which produced four bowl squads during the 1970's.

A Greenville, Tex. native, Duncan came to lowa State after his stint at Oklahoma where the Sooners produced a 62-6-2 record. From 1973-75, Duncan served as the Sooner receivers coach. In 1976 and 1977, he coached the explosive OU running backs, teaching such standouts as Billy Sims (the 1978 Heisman Trophy winner). In 1978, he was in charge of the offensive line, coaching a bevy of fine linemen including Greg Roberts, the recipient of the Outland Trophy that year. He was also assistant head coach in 1978.

The personable Duncan has had two previous head coaching jobs, compiling an excellent overall record of 4-10-2 in the process. He guided Honey Grove (Tex.) High School to respective 9-2-1 and 11-1-0 marks in 1965 and 1966, garnering Bi-District Championships both seasons.

In 1970, he was named head coach at Navarro Junior College in Corsicana, Tex., a school which had won only five games in the previous four seasons. In his first season, he guided that team to an 11-1-0 record and a victory in the Wool Bowl. For his efforts, Duncan was named the Texas Junior College Coach of the Year and the Corsicana Chamber of Commerce Man of the Year after that unparalleled success. He followed that season with 6-3-1 and 7-3-0 seasonal marks, respectively, prior to being named an assistant coach with the Sooners.

In addition to his head coaching duties, Duncan served as the athletic director at both Honey Grove and Navarro.

His first coaching assignment was as assistant coach at Dublin (Tex.) High School in 1962. From there, he moved on as an assistant at Tarleton State College (Stephenville, Tex.) for two seasons. Sandwiched in between his two head coaching posts was a three-year tenure (1967-1969) as an assistant coach at Henderson County Junior College in Athens, Tex. He helped guide Henderson to the Texas Junior College Football Federation Championship and the Jaycee Bowl game in Roswell, N.M. in 1967.

Duncan graduated from Celeste (Tex.) High School in 1958, winning an incredible 16 varsity letters (four each in football, basketball, track, and baseball) there. He served as team captain and was an all-district football selection as a prep senior.

He went on to earn both B.S. (1962) and M.A. degrees at Austin College in Sherman, Tex.

Duncan, who has completed 20 hours of 4.0 work on a doctorate at East Texas State, married the former Sally Treadway of Greenville in 1962. They have two children—Amy, 11, and Mark, 16.

JIM WILLIAMS, Assistant Head Coach, Offensive Line Coach Williams, 46, joined the lowa State staff of Earle Bruce in 1977, coming from Des Moines Dowling High where he was head coach. He has been offensive line coach



at lowa State since that time and in 1980 was promoted to assistant head coach by Donnie Duncan. Williams developed a 12-year prep dynasty at Dowling where his teams compiled an incredible 105-9-1 mark and never lost a Metro Conference game. His teams compiled a 58-game winning streak during the 1965-72 seasons.

Williams was an all-conference football and basketball performer at Northern lowa and coached football at East Dubuque, III. and Audubon, Ia. high schools before moving to Des Moines Dowling. His career prep head coaching record was 181-19-3 and his teams completed 13 undefeated seasons, won 17 conference championships, and captured four state championships.

MACK BROWN - Quarterback Coach, Offensive Coordinator After directing the Cyclone receivers in 1979, Brown, 29, became the offensive coordinator and quarterback coach for the 1980 campaign.

1980 campaign.
Before coming to Iowa State, he coached wide receivers at Memphis State for one year and quarterbacks at Southern Mississippi for three years. He began his coaching career at his alma mater, Florida State, where he was a graduate assistant receivers coach in 1973, and the junior varsity coach in 1974 when his team compiled a 4-1 record.

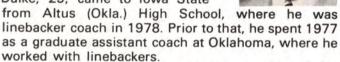
LARRY COYER - Defensive Coordinator and Secondary Coach With a reputation of a premier defensive coach, Coyer oversees the operation of the entire defense in addition to coaching defensive backs.



He joined the Cyclone staff in 1979 after serving as the front seven coordinator and linebacker coach at Oklahoma State. Coyer was defensive coordinator and secondary coach at lowa from 1974 to 1977. His 1974 secondary led the nation in pass defense. He coached defensive backs at Bowling Green in 1973, prior to which he was a highly successful prep coach in Ohio for five years.

Coyer began coaching at Marshall University, his alma mater, in 1965. His 1967 secondary ranked fifth in the nation.

BILL DALKE - Linebacker Coach, An original member of Donnie Duncan's staff as a part-time coach, Dalke was promoted to linebacker coach in June, 1979. Dalke, 25, came to Iowa State



Dalke played linebacker at Oklahoma, starting in 1975 and 1976, when the Sooners made two bowl appearances, including the 1976 Orange Bowl when the Sooners captured the national championship.

CLARENCE HUDSON - Running Backs Coach

Hudson, 30, joined the Cyclone staff in 1979 as running back coach.

Before coming to Iowa State in January, 1979 the Madill, Okla. native was a receivers coach at Wichita State. He began his coaching career in 1972, and was an assistant football and track coach at Atoka, Okla., Altus, Okla., and Amarillo, Tex.

Hudson played football and ran track at Southeastern (Okla.) State, where he was a teammate of current Cyclone assistant Gerald O'Dell.

GERALD O'DELL - Defensive Line Coach

An outstanding recruiter and coach, O'Dell was defensive end coach at ISU in 1979 and switched to defensive line for the 1980 season.



O'Dell, 32, was Oklahoma's recruiting coordinator in 1978. Before that, he spent spring practice as an assistant coach at Mississippi State. Prior to leaving for MSU, he had been an assistant and a recruiting aide at Oklahoma for three years.

O'Dell played nose guard at Southeastern (Okla.) State in 1971, and was a teammate of Cyclone assistant coach Clarence Hudson.

CHARLIE SADLER - Defensive Ends Coach

Sadler, 31, joined the Cyclone program in 1979 as defensive line coach and switched to end coach for the 1980 season. The Sweetwater, Tex. native had been an



offensive line coach with Donnie Duncan at Oklahoma in 1978.

Prior to that year at OU, Sadler was the defensive coordinator at Lamar Consolidated High School in Rosenberg, Tex. for three years. The three years preceding that, he coached defensive linemen at R.L. Turner High School, his alma mater, in Carrolton, Tex.

RON WATSON - Football Coordinator and Recruiting Coordinator

Watson, 31, joined the Iowa State program in May and directs recruiting and serves as Donnie Duncan's administrative assistant. He formerly was an assistant coach at Ames High School.



A native of Ames, Watson was an all-state high school standout in football and basketball. He played defensive end at Indiana State in 1968-71 and received his bachelor's and master's degrees from Indiana State.

He was offensive line coach for five seasons at Crawfordsville, Ind. High School and was promoted to head coach in 1977.

SPARKY WOODS - Receivers Coach

Woods, 26, joined the Cyclone staff in1979 as a part-time coach with the defensive backs. He was elevated to full-time status in January, 1980 as receivers coach.



Woods began his coaching career as a graduate assistant at Tennessee in 1976 and at Kansas in 1977 where he worked with receivers and defensive backs. He moved to North Alabama as the secondary coach in 1978 and helped guide the Lions to their first winning season (8-2-1) in 17 years.





Forestry Coach - Pat Hennigan Hampton, Iowa



Doug Allen
Industrial Administration
Coach - Harvey Kimble
Urbandale, Iowa



John Arnaud Industrial Administration Coach - Steve Gunther Sioux City, Iowa



Joe Brown

Education

Coach - Antoine Russell
Pahokee, Fla.

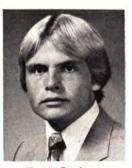


Marc Butts
Leisure Services
Coach - Alex Glann
Des Moines, Iowa



Mark Carlson

Engineering
Coach - Con Gronbach
Lytton, lowa



Tony Carlson

Engineering
Coach - Kerry Van Winkle
Roland, Iowa



Vinny Cerrato

Education
Coach - Jerry Nelson
Albert Lea, Minn.



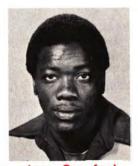
Ted Clapper
Industrial Administration
Coach - Jerry Pezzetti
Ankeny, Iowa



Tim Copeland
Sciences & Humanities
Coach - Paul Shupe
Willingboro, N.J.



Ag Business Coach - Rick Hendricks Waterloo, Iowa



Sociology
Coach - Jessie Davis
Miami, Fla.



Dwayne Crutchfield
Sciences & Humanities
Coach - Moe Williamson
Cincinnati, Ohio



Steve De Vries

Agriculture Business
Coach - Tom Stahle
Sgt. Bluff, Iowa



Agriculture
Coach - John Blazek
Ulysses, Kans.





Doug Fischer

Engineering
Coach - Lowell Klinefelter
Canton, Ohio



Alex Giffords
Industrial Administration
Coach - Oliver Mayfield
Tucson, Ariz.

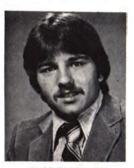


Rocky Gillis
Industrial Administration
Coach - Donnell Sanders
Pompano Beach, Fla.



Kelly Goodburn

Physical Education
Coach - Jim Crow
Correctionville, Iowa



Jeff Grannon

Marketing
Coach - Bob Thunness
Marion, lowa



Mike Harris

Mass Communications
Coach - Joe Parella
Cleveland, Ohio



Darryl Hobson Industrial Administration Coach - Troy Hodges Kansas City, Kans.



Rodney Hutchins
Industrial Education
Coach - Mike Monken
Joliet, III.



Cal Jacobs

Education
Coach - Bob Harden
Council Bluffs, Iowa



Mike Jensen

History

Coach - Ray Sewalt

Manhattan, Kans.



Joel Jenson
Industrial Administration
Coach - Tom Elliott
Armstrong



George Jessen

Engineering
Coach - Jim Simser
New Richland, Minn.



Dan Johnson Industrial Education Coach - Bob Sullivan Crystal, Minn.



Dwayne Johnson
Undeclared
Coach - Frank Hanel
Omaha, Neb.



Kurt Jones

Physical Education
Coach - Larry Arginsinger
Council Bluffs, Iowa

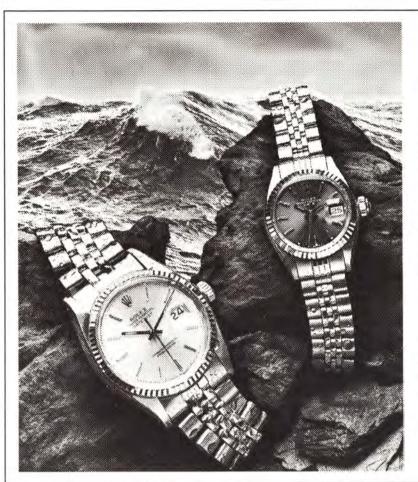


James Key
Communications
Coach - Maurice Collins
Washington, D.C.



Jeff Kincart

Ag Business
Coach - Pat Perry
Bloomfield, Iowa





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State Center, Iowa



John Less
Agriculture
Coach - Ron Donald
Van Horne, Iowa



Mark Lichtenberg
Physical Education
Coach - Jim Taylor
Schaller, lowa



Steve Little
Undeclared
Coach - William Sissel
Peoria, III.



Jerry Lorenzen

Agriculture
Coach - Denny Booth
Reinbeck, Iowa



Clint Loy

Journalism
Coach - Larry Frazier
Kansas City, Mo.



Victor Mack Industrial Administration Coach - Thomas Landlittle Mansfield, OH



Dan Martin
Industrial Administration
Coach - Bill Blakely
Williams Bay, Wis.

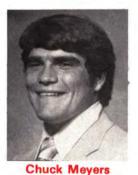


Shamus McDonough
Industrial Administration
Coach - Vince Hurley
Corning, Iowa



Jim Meyer

Engineering
Coach - Jim Davie
Wichita, Kans.



Engineering Coach - Tom Jaworski Omaha, Neb.



Rich Miller
Industrial Administration
Coach - Denny Frerichs
Urbandale, Iowa



Benn Musgrave
Communications
Coach - John Laughhunn
Missouri Valley, Iowa



Brian Neal
Speech
Coach - Jim Williams
West Des Moines, Iowa



Kenny Neil
Industrial Administration
Coach - Steve Schweitzer
Cincinnati, Ohio



Karl Nelson
Industrial Engineering
Coach - Dick Russell
DeKalb, III.





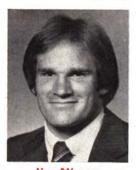
Scott Nelson

Engineering
Coach - Roger Wistercill
Almena, Wis.



Jay Niemann

Education
Coach - Jim Wharton
Avoca, Iowa



Construction Engineering Coach - Wałły Sheets Cedar Rapids, Iowa



Ronnie Osborne

Leisure Services
Coach - Antoine Russell
Pahokee, Fla.



Mike Payne
Industrial Administration
Coach- Marty Shaugnessy
Gary, Ind.



John Quinn
Industrial Administration
Coach
- Jim Williams & Jim Jorgensen
West Des Moines, Iowa



James Ransom

Education
Coach - Bill Waddell
Riviera Beach, Fla.



Ned Rasmussen
Industrial Education
Coach - Robert Schmidt
Park Ridge, III.



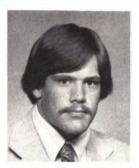
Bruce Reimers
Sciences & Humanities
Coach - Bob Pattee
Humboldt, Iowa



Tom Roach
Industrial Administration
Coach - Dick Null
Rock Rapids, Iowa



Terron Rogers
Undeclared
Coach - Ed Yonkus
Chicago, III.



Jim Ruprecht
Chemical Engineering
Coach - Bob Timmerman
Dubuque, Iowa



Walt Schneiter
Undeclared
Coach - Jerry Yost
Wilmington, Ill.



Jack Seabrooke
Industrial Administration
Coach - Jim Williams
Des Moines, Iowa



Mike Shindelar

Engineering
Coach - Dennis Lenth
Hudson, Iowa



Dave Smoldt

Engineering
Coach - Tim Hager
Grundy Center, Iowa



Donald Spears

Engineering
Coach - Davis Brock
Montgomery, Ala.



Jeff Stallworth
Physical Education
Coach - Frank Hanel
Omaha, Neb.



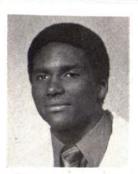
Alan Stephenson
Telecommunications Arts
Coach - Ed Yonkus
Durham, N.C.



Tim Stonerook
Industrial Administration
Coach - Grant Blaney
Buffalo Grove, III.



Lloyd Studniarz Industrial Administration Coach - Jack Lord Chicago, III.



Lamar Summers
Industrial Administration
Coach - Tom Mitchell
Chicago, III.



Ron Troyan

Undeclared
Coach - Ken Hockman
Loveland, Ohio



Lou Vieceli

Horticulture
Coach - Dick Russell
South Holland, III.



Michael Wade

Leisure Services
Coach - Amos Jones
North Chicago, III.



Ron Wagner

Physical Education
Coach - Barry Alvarez
Mason City, Iowa



Ag Business Coach - Robert Younger Atlantic, Iowa



Chris Washington
Computer Science
Coach - J. W. Smith
Chicago, III.



Mark Weidemann
Physical Education
Coach - Tom Ihrke
Dows, Iowa



Scott Williams

Undeclared
Coach - Bob Nizzi
Urbandale, lowa



Wes Winnekins

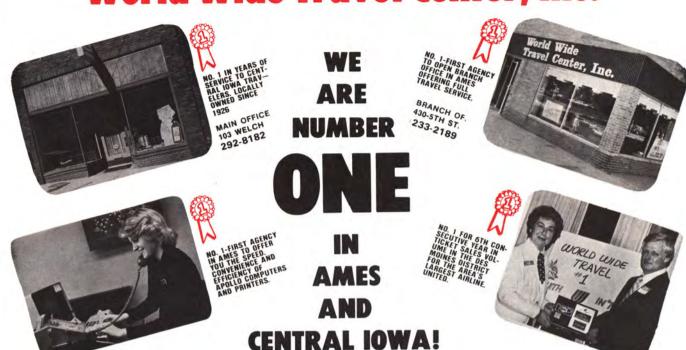
Forestry
Coach - Ery Olson
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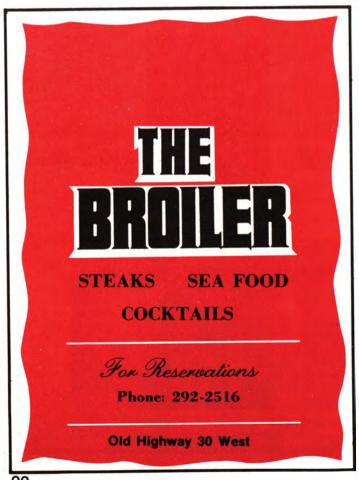
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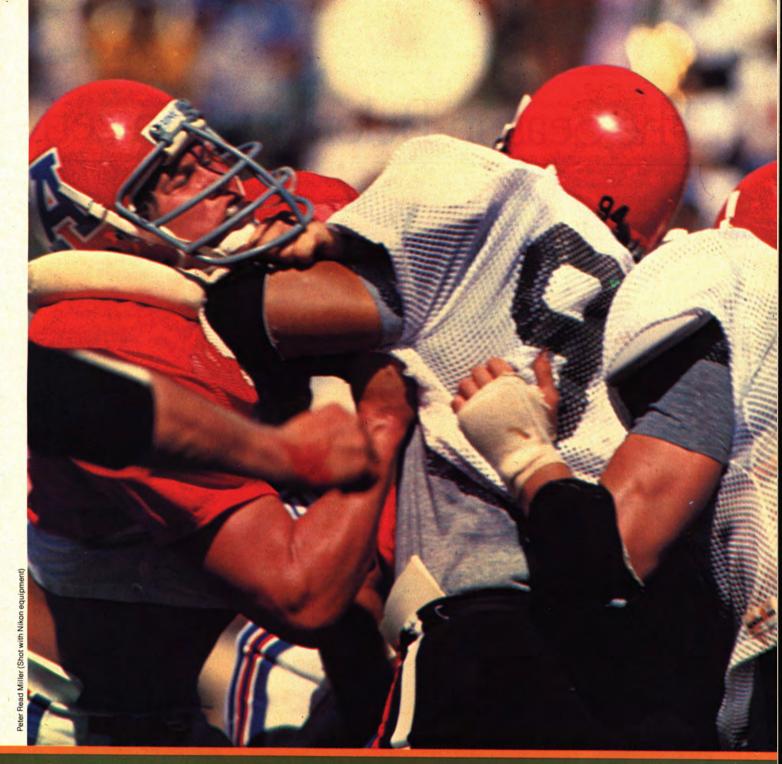
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CONCENTRATE ON THE LINE PLAY TODAY

by George Breazeale, Austin AMERICAN-STATESMAN

mos Alonzo Stagg said it eight decades back, Knute Rockne reiterated it a half-century ago, and contemporary coaching figures, even at the risk of belaboring the point, also say it: football games are won and lost on the line.

War in the trenches is as old as college football—and so many cliches describe line play because in no other area of the game is greater emphasis

continues

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put on the sport's basic elements: blocking and tackling.

How important in a game's outcome are the blocking performances of offensive linemen and the tackling skills of defensive trenchmen? Only a shade less vital than life or death, says one coach from the Southwest.

"I have never—and I mean never—seen a team win a game, if both its offensive and defensive lines were dominated by the opposition," he declared. "Occasionally, a team may win on some sort of break—an interception or a fumble—if its offensive line is dominated, but its defensive line plays an outstanding game. But I really don't think it's possible for both your offensive and defensive lines to be outplayed and still have genuine hopes of winning the football game.

"Realistically, I'm not sure it's possible nowadays, in this two-platoon era of college play, to win without dominance by both your offensive and defensive lines. Twenty-five or so years ago, in the one-platoon era when players went both ways, coaches like Bear Bryant in his first year at Texas A&M (1954), Bowden Wyatt at Arkansas (1954) and, a bit later, Darrell Royal in his first couple of years at Texas (1957 and 1958) made field position football, emphasizing defense and forcing mistakes by opposing offenses, a way to compete while they were building their

programs. But now, in playing twoplatoon ball, you find the winners have outstanding line talent and cohesion both offensively and defensively."

From a spectator standpoint—a quarter century ago and now—line domination, particularly by an offensive forward wall, isn't easy to see.

"Most spectators tend to watch the quarterback and/or the ball carrier, and that's a natural reaction," said a Midwest coach. "Of course, if a ball carrier is held for no gain, or short yardage, two or three plays in a row, and the quarterback is rushed off his feet, figuring out which line dominates isn't difficult. But when two teams with comparable personnel are playing, it sometimes becomes a question of which line can adjust more quickly off information coaches in the press box can feed down to the sideline.

"Spectators can generally get an idea of what the play will be by watching the center and the two guards," the coach continued. "The blocking angles of those three—particularly if one or both guards pull—can frequently indicate where the ball is going."

Another coach agrees—up to a point. "So much ground offense, particularly on non-option plays, is keyed on running to daylight that it's sometimes difficult to tell exactly where a play was designed to go. Offensive linemen are frequently

taught to take the defensive linemen to where he wants to go. If the defensive player moves to the outside, then the blocker continues to move him in that direction and the runner goes to the inside, to where the hole should be open.

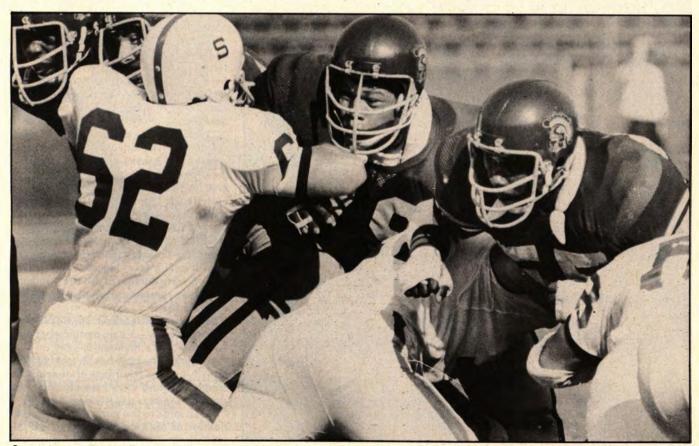
"If it sounds complicated, then it is," the coach added. "You can imagine what a freshman lineman, trying to play offense for the first time in college, faces in his first few practices. And yet, after he's been there a while, he learns set blocking rules—do this if a defensive lineman lines up head-on, do that if he's just off the inside shoulder, do a double team block if the defensive player is far enough into the gap. Eventually, everything irons out."

Ironing out, the coach admits, seldom comes as soon for an offensive lineman as it does for his defensive counterpart.

"A big disadvantage—a very big one—is that an offensive lineman isn't supposed to use his hands. His key advantage is that he knows what the snap count is and, with the quickness and strength the great ones have, he has a split second edge in setting his block.

"To utilize that advantage, though, the offensive lineman must have superb discipline. He must keep his cool, pick out the man he'll block on and decide what type of block will be most effective. He

continued



Spectators can generally get an idea what the play will be by watching the movements of the center and the two guards.

can't do it with the 'wild man' syndrome you sometimes see among defensive linemen.

"And yet, although he must control his emotions and play with intelligence more than instinct, he must still be aggressive. And that's why, at my school, you usually see freshman and sophomore linemen break in more quickly as defensive starters than they do on offense. That certainly doesn't mean defensive players have no discipline at all. They have to stay at home, hold their ground in certain situations, but generally an offensive lineman needs more discipline.

"Ideally, though, if you have an established program, your front line players, both offensively and defensively, are juniors and seniors—with the younger ones getting enough playing time to be brought to full maturity in spring training and in fall two-a-days."

In the centuries of war—and in the century-plus of college football—the objective of total victory has always been the same ... but in both undertakings the weaponry has changed.

"Linemen—offensive and defensive—are better than they were a decade or so ago, because they're at least 10 to 15 pounds heavier, on the average, and just as quick or maybe even quicker than they were then. Up until about 1970, the emphasis was on quickness and speed, with the player weighing 200 or 210 sometimes having the chance to play on the basis of his ability to move.

"That's no longer true. Coaches are still looking for the quick ones—but now they must weigh, at a minimum, 235 to 240. And 250 or 260 is even better, if the quickness is there.

"Off season programs and better diets have accounted for the change. And now it means the quick 240-pounder is going to blow the slow 240-pounder and the quick 210-pounder, if there are any left, off the line. And the smaller offensive lineman just can't consistently block out an equally quick, stronger player who outweighs him by 30 pounds.

"A team without the big players on defense can sometimes use stunts effectively, jumping from one gap to another and confusing blocking assignments—but only for a while. There are only so many stunts you can use, and after an offensive line picks them up—usually by halftime, if not before—then the advantage is gone and size and quickness will make the difference.

"So now the recruiters look for the big players who can run. If a high school boy already weighs 240, fine. If he weighs 220, you look at his build, see if a strength program will put 20 pounds on him without robbing him of quickness.

"If they have the size, the quickness and will hit, that's about as good a recruiting judgment as you can make on them," the coach concluded.

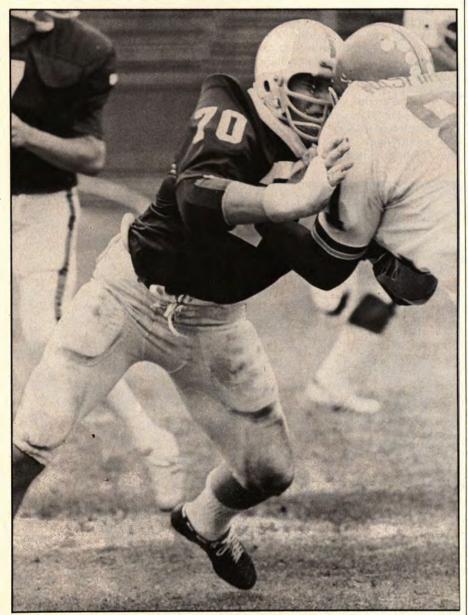
But ultimate proof is sometimes years away, especially for offensive linemen, who mature as juniors and seniors. And if spectators have trouble in making judgments, then coaching staffs also need a sophisticated tool: game films and the movie projector.

"We think our offensive linemen must grade 80 percent or better for us to win," one coach said, "and grading is an involved process. That's why projectors have reverse switches on them—to back up the film and look at a player again and again, to check every phase of his performance.

"We have three critical factors in grading an offensive lineman. First, he must step off the correct foot; he can make a great block, but if it's off the wrong foot he'll lose points because he can't consistently block effectively that way. Second, the position of his body on the player he's blocking is equally important. If he can't establish good consistent contact for the necessary time to stop the defensive man, then it isn't a good block. And, finally, if he's effective enough to put the opposing player on the ground, then he's graded extra for that.

"Different formations have different blocking styles—but no matter what type is involved, if a lineman is slow on that first step off the ball, he's in trouble. He's already lost the advantage of knowing the snap count and if it's pass blocking, the defensive man is usually past him.

"It all adds to the same thing. Whoever dominates the line play wins. It will always be that way, as long as football remains a contact sport."



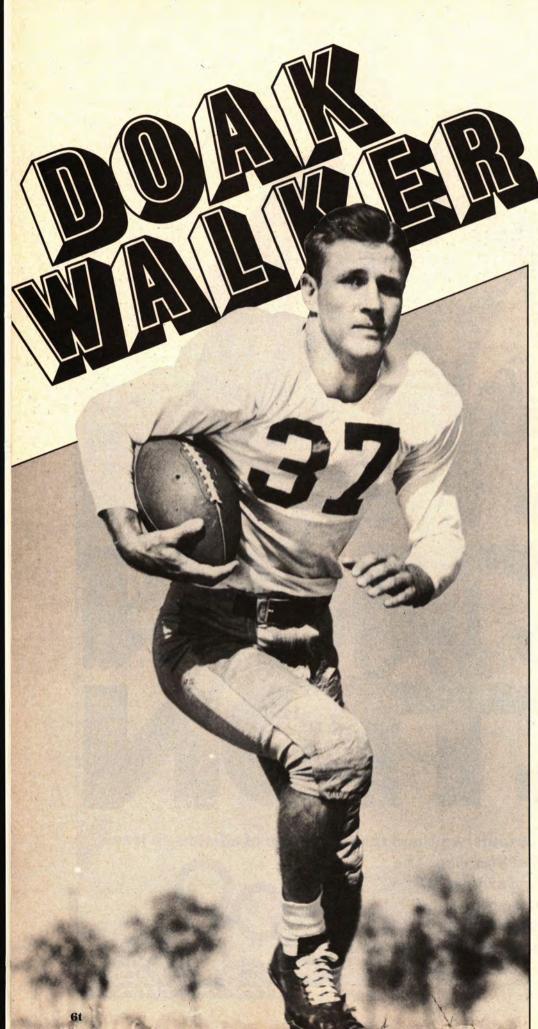
The team that dominates the line more often than not wins the game.



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n a football game against Baylor in 1949, SMU halfback Doak Walker caught a touchdown pass while lying flat on his back in the end zone.

Nobody was surprised. Walker was a senior in 1949, and by then all those who watched or followed the Mustangs had long ago concluded that nothing was beyond the talents of the big little man a lot of them called the Miracle Worker in a Red Helmet.

But most of all they called him The Doaker. In Southwest Conference lore he still lives as The Doaker, although it has been 30 seasons since Doak Walker caught his last collegiate pass, made his last run, produced his last punt.

He stood no more than 5-11 and weighed no more than 165 pounds during his four years as an SMU star (he started at SMU during World War II, when freshmen were eligible for varsity play). And yet in various years, while also playing superbly on defense, he led the Southwest Conference in rushing, scoring, punting and kickoff returns. And miracles.

"He was the greatest player I ever coached or hoped to coach," said his old mentor, College Football Hall of Fame member Matty Bell. "He could have been All-America on his blocking alone."

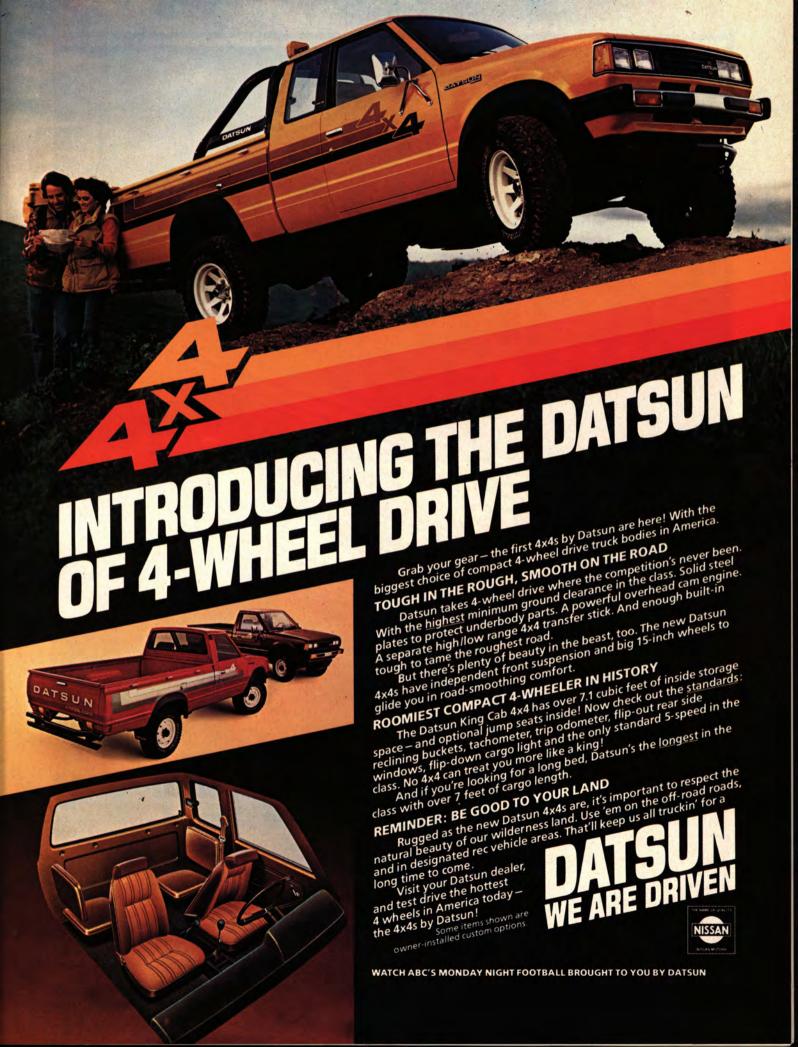
As it was, Doak Walker was All-America for three years because of all his talents, and although the Southwest Conference now is 65 years old, no other SWC player has ever become a three-time All-America.

That third year of All-America acclaim was something Walker asked not to receive. After a fine freshman season in which he was named to the all-conference team, he had superb sophomore and junior seasons in which he won just about every honor in the book, including the Maxwell and Heisman Awards.

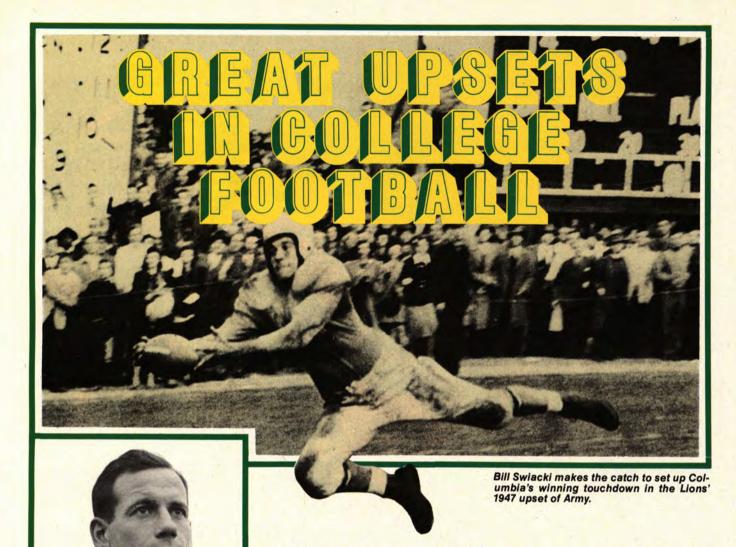
But Walker was injured in SMU's third game in 1949, against Rice, and he hobbled in and out of the lineup for the remainder of the season. Although a number of publications named him to their All-America teams, Walker personally thought he had missed too much time to deserve such recognition. So he wrote Collier's Magazine and requested that publication not to name him to its All-America selection. Collier's agreed, but named him Player of the Year because of his sportsmanship.

In 35 college games, Walker gained 2,076 yards rushing, another 1,786 yards passing, and caught 29 passes for 479 yards while scoring 303 points and averaging 39.6 yards punting.

But statistics never did do justice to continued on 14t







by Jack Clary

what would a football season be if we didn't have them? It would be like hamburger without ketchup, hot dogs without mustard. They are the spice, the tastemakers that prevent hundreds of games from blending into each other and making each fall weekend a dull reading of scores. After all, what fun would college football really be if the favored teams won all the time?

Of course, coaches who are the victims and fans and players who are the vanquished may have a different feeling. And who hasn't been in that spot more than a few times? But when your team is the upsetter, nothing is more delectable and delightful than seeing it do something it wasn't supposed to be capable of—winning.

A handy dictionary defines the noun version of "upset" as "an act of overturning; an act of throwing into disorder... an unexpected defeat ... an emotional disturbance ..." and the verb version is characterized, in part, as "... to overturn, to disturb the poise of ... to throw into disorder... to defeat unexpectedly... to cause physical disorder ... to make somewhat ill."

Lose a game you're supposed to win, and you can suffer all of the above—and do it simultaneously.

Upsets come in many forms and combinations. When bitter rivals play each other, there really is no such thing as a favorite unless one team is far superior in personnel to the other—and then even that is subject to question, as has happened so often in the Army-Navy series.

Take the 1948 game, for example. Army was unbeaten in eight games and ranked third nationally; Navy had lost its eight games. But when President Harry S. Truman walked into Philadelphia's Municipal Stadium, only three weeks after his own astounding upset of Thomas E. Dewey in the presidential election, the day's first omen was struck in the form of a banner which read: Gallup picks Army.

It was more than an omen. Some rancid turkey stuffing served at the Cadets' Thanksgiving Day dinner only two days before the game had left the Army team riddled with dysentery. In addition, Gil Stephenson and Bobby Jack Stuart, the Cadets' two best running backs, had suffered leg injuries on the same day in practice a few days before the game and were not at full speed. Navy, on the other hand, hobbled by injuries all season, had at last become a well team.

The final result was that Army, a 21-point favorite, never could shake the Middies and was thankful to settle for a 21-21 tie, forged by Navy in the final minutes on a touchdown by Bill Hawkins and Roger Drew's crucial extra point.

Two years later—and two years earlier—the story was the same. In 1946, mighty Army with Doc Blanchard and Glenn Davis was ending three years of intercollegiate supremacy during which they never lost a game and had been in a scoreless tie with Notre Dame a few weeks previously. Navy had won only one game that season and was a 21-point underdog. Again it was Bill Hawkins and quarterback Reeves Baysinger, the heroes of '48, who sullied the Cadets—ironically not by winning, but with the most heroic loss (if there be such a thing) imaginable.

continued



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Arnold Galiffa dazzled the Wolverine defense as Army downed Michigan, 21-7, in 1949.

A pass from Baysinger to Leon Bramlett in the first minute of the final quarter gave Navy its third touchdown, but the third of three missed extra points left the Middies trailing 21-18. Navy had so outplayed Blanchard's and Davis' team that the 102,000 fans in that massive stadium fully expected the Middies would come back and win; and to this day there are some who are not so sure following the final sequence of plays that officials claimed left Navy only a few feet short of Army's goal line when the game ended. But surging crowds had so obliterated the sideline markers that when Navy running back Lynn Chewning was tackled near the sidelines it could not be determined whether he had stepped out of bounds at Army's seven-yard line.

Officials kept the clock running and the game ended a few seconds later, before Navy could get off one last try for victory.

Then in 1950, with another unbeauen Army team facing another one-victory Navy team, the Middies finally broke through. Quarterback Bob Zastrow led them to a 14-2 win, and another 21-point favorite lay slain.

Of course, Army returned the "favor" in 1953, beating favored Navy 20-7 only two years after the so-called "cribbing scandal" at West Point had decimated the Cadets' football program. And then in 1963, with Roger Staubach's Navy team poised to accept a bid from the Cotton

Bowl to play Texas for the national championship, a decided Army underdog replayed the 1946 game, this time in the role of the team whose chances died close to the goal line as a cruel

clock ticked off the final seconds, denying it a chance for victory.

But if there is one upset in the post-World War II era that is best remembered, it probably is Notre Dame's 7-0 victory over Oklahoma-at Norman, yet-in 1957 that snapped the Sooners' 47-game winning streak. This was an odd role for Notre Dame because legend and lore so often have placed the Irish in the role of the upsetee, as happened when Purdue snapped their 38-game unbeaten streak early in 1950, or when, in the final 1949 game, an underdog SMU team, playing without Doak Walker (but with a young sophomore replacement named Kyle Rote) put Frank Leahy's national champions to the wall before losing 27-20.

Oklahoma, in 1957, was considered all but invincible, particularly against a young Notre Dame team that had lost its two previous games and was tabbed an 18-point underdog. Ironically, Notre Dame had been the last team to beat Coach Bud Wilkinson's Sooners, 28-21, in 1953.

The game was televised nationally but that didn't faze this author, then an intrepid young sportswriter for the Associated Press in New York City. It was his turn that week to make the selections for Saturday, Nov. 16, and in full command of his senses and with a firm realization that Notre Dame often was most dangerous when picked to lose, the young man crisply wrote for national consumption: Notre Dame 7, Oklahoma 0, and then proceeded to try and explain how it would all happen.

The explanations are fogged now but the game remains a masterpiece, with first the Sooners besieging Notre Dame's end zone in the first quarter, and then with the Irish being stymied at Oklahoma's one- and six-yard lines in the second. The game continued this way in the second half until, with about ten minutes to play, Coach Terry Brennan's team

began an 80-yard march and finally was faced with fourth down and goal from Oklahoma's three-yard line.

ND quarterback Bob Williams had seen Oklahoma's linebackers key on the direction either he or fullback Nick Pietrosante moved. So he faked a dive play to the latter and pitched the ball to halfback Dick Lynch, running to the right. Tight end Monte Stickles cut down Oklahoma's end and Pietrosante not only carried out his fake, but then wiped out the defensive back as Lynch ran unmolested into the end zone for the game's only touchdown,



A 23-yard field goal by Purdue's Rock Supan gave the Boilermakers an upset win over Michigan in 1976.

with only four minutes to play.

Ironically, Notre Dame has been involved in a couple of streak-ending games. In 1946, it played to a scoreless tie with Army that ended Blanchard's and Davis' winning streak of 25 games, though many had made the Irish the favorite that day. Only a game-saving tackle by Johnny Lujack, on Blanchard, preserved the tie. During the next three seasons, the Irish had only a 14-14 tie against Southern Cal in 1948 to mar an otherwise perfect record until state rival Purdue, with sophomore quarterback Dale Samuels whipsawing the ND pass defense, led the Boilermakers to a 28-14 victory in the second game of the 1950 season.

As upsetters go, few can rival Purdue. It ended Michigan State's 28-game victory streak with a 6-0 upset in 1953, snapped a 13-game string by Notre Dame with a 27-14 win in 1954, and through the years probably has been Notre Dame's biggest nemesis.

Michigan's Wolverines are no strangers to the upset bug, either, particularly in recent Rose Bowls where they consistently have fallen victim to the West Coast

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champion. And good old Purdue was right in the middle of another in 1976 when the Wolverines brought an 8-0 record into Ross Ade Stadium and went away 16-14 losers when Rock Supan kicked a 23-yard field goal with 4:20 to play for the winning points.

Still, Michigan had a chance to win—but Bob Wood's 37-yard attempt with 14 seconds left was wide to the left. Even so, the Boilermakers stormed all over Michigan in this game. Trailing 7-0, they rolled to their first TD on Scott Dierking's four-yard run, then took a 13-7 lead when he ran 25 yards on a draw play. But Supan missed the extra point, setting up another "typical" day for Purdue's upset-makers.

Michigan, under Bennie Oosterbaan, had a 25-game winning streak and seemed en route to a second straight national championship when Earl Blaik brought his Army team to Ann Arbor on the second October Saturday of 1949. When he left, his Cadets had dazzled the Wolverines in a 21-7 victory. Quarterback Arnold Galiffa baffled Michigan's 4-4 defense with a series of sweeps by Frank Fischl and Jim Cain, inside running by Karl Kuckhahn, subbing for Stephenson, and his own innovative keeper plays that he deftly mixed with pinpoint passes.

On defense, the Cadets tagged All-America running back Chuck Ortmann so hard on the game's first play that he was carried off the field on a stretcher and did not return. Cain scored Army's second TD on a 10-yard sweep in the second quarter, following a fumble, and after Don Dufek's touchdown had cut the lead to 14-7 in the fourth quarter, Army put the game away on Kuckhahn's late score.

Ohio State also has felt the sting of the upset bug. In 1969, Michigan, under former Woody Hayes assistant Bo Schembechler, defeated what many considered Haves' greatest team, and in the 1971 Rose Bowl, fell before Heisman Trophy winner Jim Plunkett's Stanford team. At the same time, it was Hayes' young crop of sophs who upset O.J. Simpson and USC in the 1969 Rose Bowl. Simpson had tallied the first Trojan TD and the Buckeye offense held a quick huddle on the sidelines. "We decided then it was time to get with it or we were going to get run out of the park by that guy," fullback Jim Otis remembers-and Ohio State did just that, to the tune of a resounding 27-16 victory in The Juice's last collegiate game.

But whenever upsets are talked about, few will ever forget the one that occurred at old Baker Field in New York City, Columbia's home field for the past halfcentury. Perhaps it was because it hap-



Navy's Bill Hawking scored the touchdown that tied the game, 21-21, in the 1948 meeting between the two service academies.

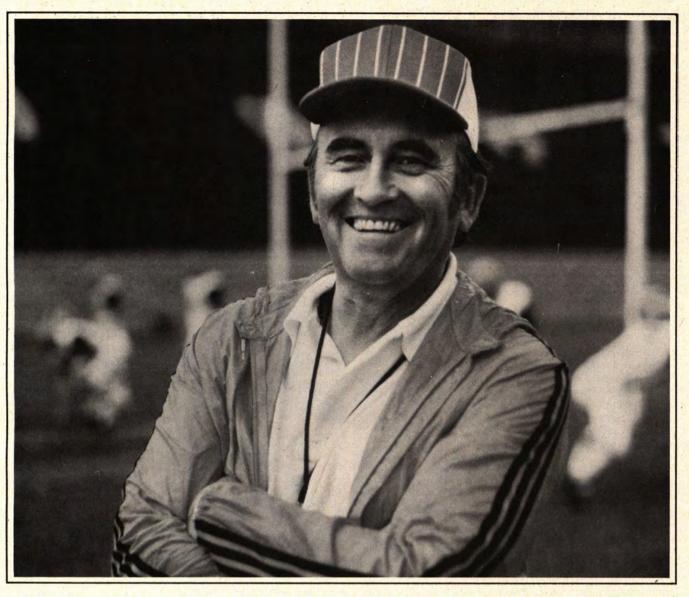
pened in New York, or because it was an Ivy League school, but when the Lions upset Army in 1947, 21-20, the shock waves never ceased.

Army had not lost a football game since the final 1943 game, against Navy, and in the preceding 32 games, had suffered only that scoreless tie against Notre Dame the previous year. But the Cadets could not cope that day with a lean, glue-fingered end named Bill Swiacki, who has etched his name in football immortality with a pair of diving, sliding

catches (among nine for 148 yards that day) that must rank among the clutch grabs of all time.

The first was for Columbia's second TD early in the last quarter to cut Army's lead to 20-14. The second came on Army's three-yard line five minutes later and set up Lou Kusserow's winning touchdown.

You can believe that the Big Town blew sky-high that night. It is part of the exhilaration that goes with college football when the underdog has his day. What would we do without it?



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Doak Walker. "His presence could lift a team like no individual I have ever seen," says former big-winning coach Frank Brovles.

Walker was as much a thinker on the field as a producer.

After coach Dutch Meyer cautioned his 1947 TCU Frogs, "whatever you do, don't kick to Walker," The Doaker nonetheless got the ball and returned it 58 yards. As he raced past the SMU bench, he shouted to Matty Bell to "warm up Gil." Only seconds remained. So SMU's best passer, Gil Johnson, entered the game and SMU scored as time ran out, managing a tie on the scoreboard. On the sideline, Dutch Meyer flung his Stetson on the turf and stomped on it.

Doak Walker could drive opponents to such distraction. With Walker in the lineup, the Mustangs twice won the conference championship. In that era they played all their home games in the Cotton Bowl. With Walker supplying the miracles on a team that played it wide open both on the ground and overhead, the fans kept coming in ever-growing numbersso much so that the Cotton Bowl was enlarged twice during the Walker era, growing by 30,000 seats up to 75,504.And thus it became known as The House That Doak Built.

Doak Walker was born to the game of football. He was handling a football at his coach-father's direction when he was only 18 months old. By the time he was six he was a good kicker. Always wearing No. 37, in high school, college and with the professionals, he went on to win all-state honors at Highland Park High School in Dallas, where he trailed by one year an illustrious teammate, Bobby Layne.

Layne won All-America fame at the University of Texas. Walker appeared Texas-bound, too, but when his high school coach, H. N. (Rusty) Russell, became one of Matty Bell's assistants, Walker decided to enroll at SMU. That was a sad day for the Texas Longhorns, who found Walker-led Mustang teams almost impossible to beat.

In 1948, SMU handed Texas its only conference defeat. Walker scored twice, set up a third touchdown with a pass and kicked three extra points as SMU won, 21-6. The headline on the sports page of a major Texas newspaper the next morning read: "Walker, Walker, Walker, Walker, Walker, Walker.'

At the height of his fame, his bovish good looks graced the covers of a dozen magazines, including Life, Look and Collier's. The death of Walker's pet cat once prompted a major wire service to move a story concerning the incident on its state wire. But oddly enough, Walker ended his college career sitting on the bench.

That game was played on Dec. 3, 1949, after the Mustangs' conference season had ended, and it matched SMU against Notre Dame's undefeated national champions. When the game was scheduled the previous summer, SMU, beaten only once in its last 22 games, was the favorite to win the conference for a third year in a row with Walker as a senior. Walker and the Mustangs against the Notre Dame juggernaut-the game looked like a natural.

But when gametime arrived, the crippled Mustangs had finished fifth in the conference race and the injured Walker was in street clothes, unable to play. That day, after Matty Bell gave his pre-game talk, an unlikely speaker took the stand.

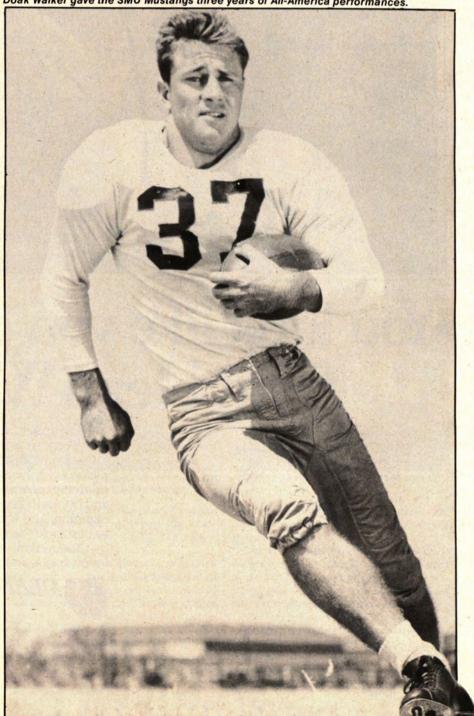
"I looked forward all my life," said Doak

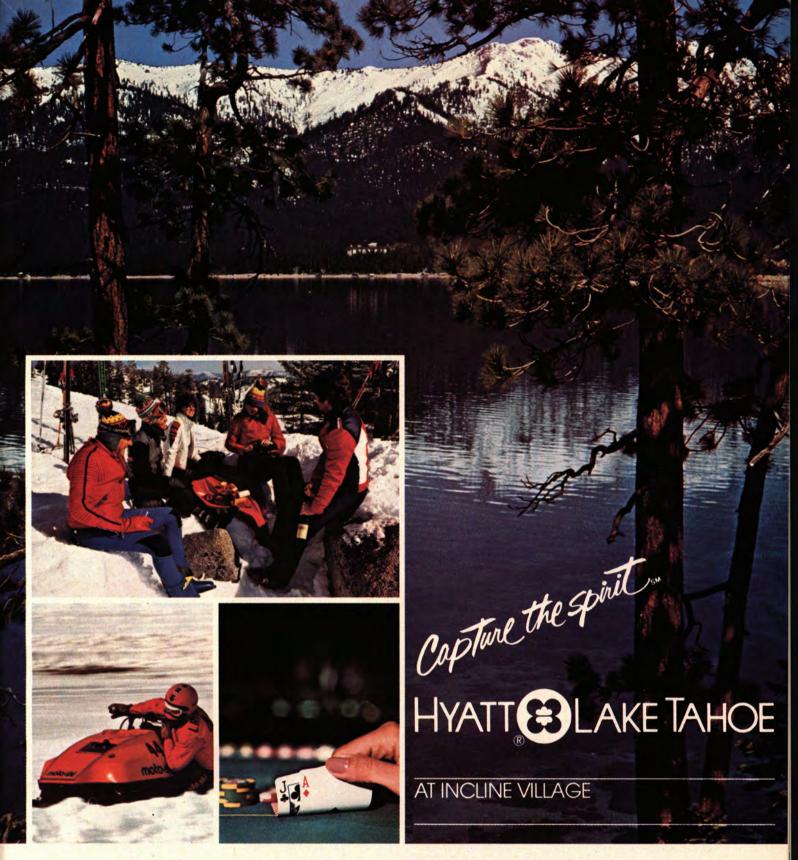
Walker, "to playing against Notre Dame. I wanted to end my career with this game. I can't be with you today, but you know I'll be with you ... in every ... other ..." Walker was too choked up to finish.

But the Mustangs went out and almost upset the Fighting Irish anyway, losing only at the finish in a 27-20 game that since has been voted one of the greatest games in Southwest Conference history.

Even in street attire, you see, Doak Walker could fire up a team. And when that game was over, with Walker about to graduate, Matty Bell knew it was time for him to step aside, too, which he did. "Nobody," he always insisted, "ever played football like Doak Walker."

Doak Walker gave the SMU Mustangs three years of All-America performances.





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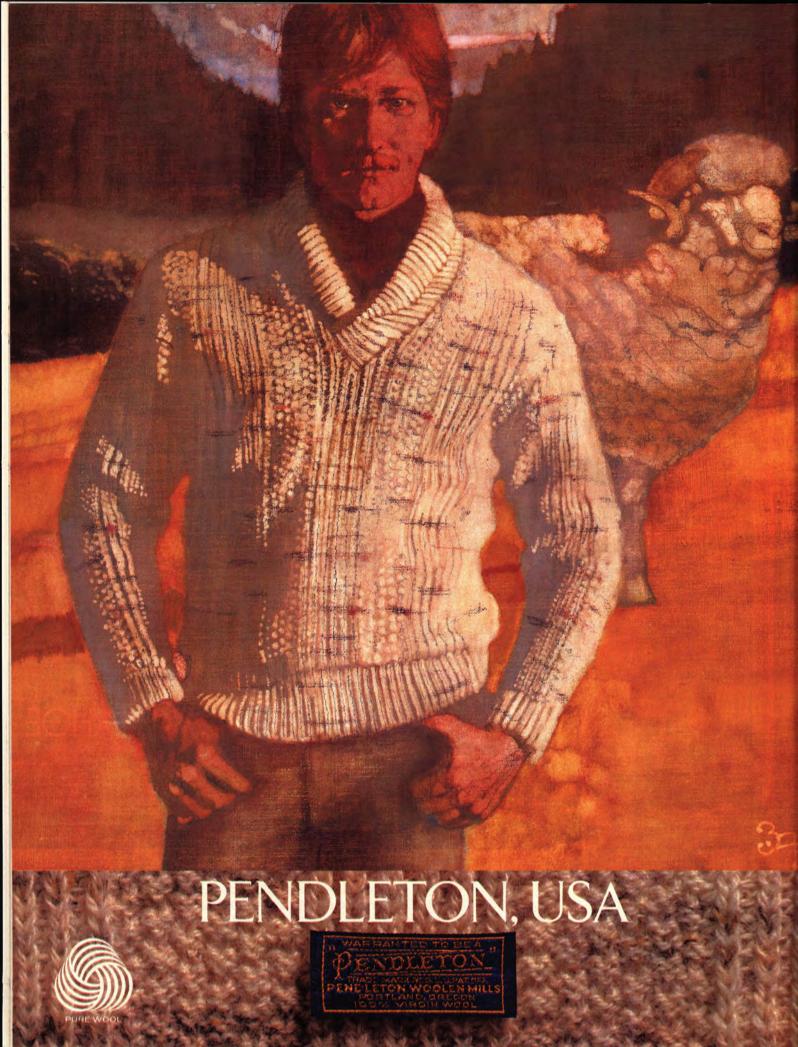
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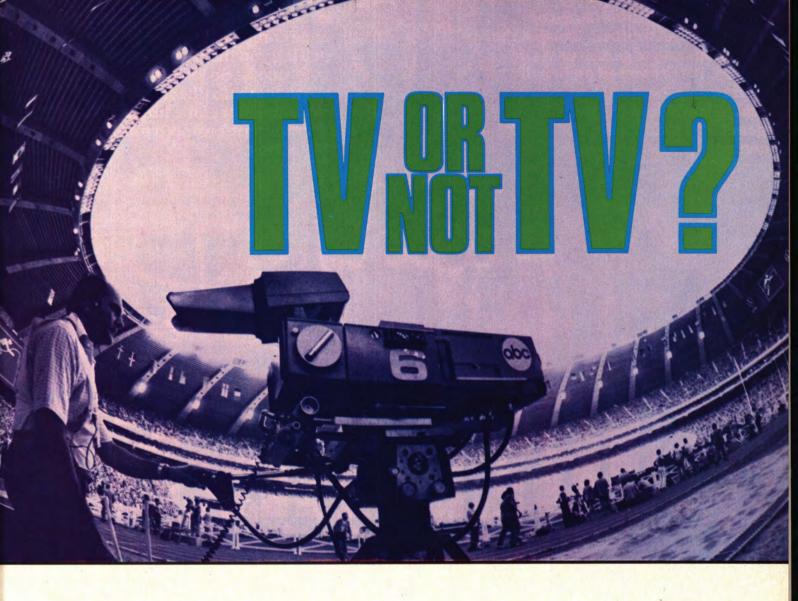
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By Donn R. Bernstein, ABC Sports, Inc.

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The network is totally committed to providing enthusiastic viewers across the country with the most attractive and meaningful college football games available. Under the finely delineated provisions of the NCAA Television Plan, which governs the appearance limitations of each member institution (a school may appear on TV five times during a two-year cycle), the scheduling process assumes several elements of a most complex, intricate and sensitive nature.

You, the college football TV fan, are most likely not familiar with the dozens of details and wrinkles which need to be ironed out in order to piece together a "seasonal package" including 13 national and 45 regional games, so we at ABC Sports hope that you will benefit from this

"crash course" in scheduling.

- A frustrated Southerner, snorting because of the unavailability of tickets to the annual showdown between Alabama and Tennessee, has invited half his neighborhood "to drop by" because he—like ALL good Southerners—assumed the game will be carried over ABC.
- On the West Coast, faithful alums from the University of California figure that their beloved Golden Bears will be shown against mighty Michigan because, they claim, "it's the ONLY game" so "how could ABC possibly pick anybody else?"
- And when Yale plays Harvard in "The Game," Ivy League enthusiasts from Boston to Berkeley perk up and insist, "it's a MUST for television!"

Such is the coast-to-coast clamor which pervades the ranks of millions of vociferous viewers who yearn for their favorite "Game of the Week" to appear on television.

Also neck-deep in this spirited scramble for coveted TV time are the schools, all of which are eager for the exposure, relish the revenue and are proud of the prestige—ingredients which make a Saturday afternoon air date an especially significant happening.

To please those multitude of frenetic fans with the game of their choice each week and to satisfy some 180 NCAA Division I-A and I-AA member institutions would require a formula tantamount to erasing poverty the world over.

How, then, does it happen? By arbitrarily drawing straws? By picking names out of a hat? By holding a raffle? By vote of the coaches or proclamation of the fans? Hardly!

Although many a finger has been pointed at ABC Sports for using the aforementioned methods—among many other gruesome and farfetched suggestions—the selection of games for television evolves out of machinery so complicated that it virtually defies definition.

Let's first examine some basic facts. If

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you are the rabid fan you claim to be, and a television addict who never misses a college football game over ABC, you will watch during the 1980 season a grand total of 23 ball games (in TV parlance a single football game is known as an exposure) starting with the first week in September and lasting through the first Saturday in December.

In all, you will be treated to a menu of 13 national telecasts and 10 regional games (23 total exposures, remember?). You will enjoy a Monday night game (the season's opener on Sept. 1) and a Friday afternoon game (the day after Thanksgiving, Fri., Nov. 28) in addition to 14 Saturdays (including seven doubleheaders) of action-packed college football.

Hopefully, of these 23 college football telecasts which you so faithfully follow, you will be more than satisfied with the presented schedule. Right? Well, maybe not always ...

Good fan that you are, you no doubt would love the likes of the nation's top 10 to 20 teams to appear on your screen each week. All that requires, you say, is for ABC to place some cameras on the finest collegiate football fields in America and to just push a button or two. Right? Well, you're definitely wrong! To the chagrin of most viewers, it just doesn't work that way.

Rules and regulations, finely detailed in delicate legalese, dictate the TV appearance limitations for NCAA member institutions. No, my friends, the Notre Dames, Oklahomas, USCs, Michigans, Nebraskas and other such assorted collegiate football powers cannot be televised at will.

It is the philosophy of the NCAA, which includes 139 Division I-A and 39 Division I-AA schools, that television exposure and revenue be shared as widely as possible throughout the membership, which accounts for the appearance limitation rule which we shall examine next.

Quite simply, ABC Sports—under its contractual agreement with the NCAA—is allowed to televise any eligible member institution no more than five times during a two-year period. For those of you willing to keep track of such mundane mechanics, the 1980 season marks the first of a new two-year cycle.

Every eligible school is allowed two basic telecasts per season, one national game and one regional (or two regionals, but not two nationals). To pick up the third—or "bonus" appearance—during one year of the cycle (to reach the maximum of five appearances in two years), a school must then play its game on one of several "exception" dates as provided for in the NCAA Television Plan. Those dates used during the 1980 season are: Monday night, Sept. 1 (Labor Day); the first regular Saturday of the NCAA season



Night lighting often determines whether a game is televised.

(Sept. 6); the Friday after Thanksgiving (Nov. 28) and the first Saturday in December (Dec. 6).

In addition to these four "exception" dates, ABC Sports may designate any game during the season it so chooses as the "wild card" game, which allows the teams involved a third TV appearance without having to move to an "exception" date.

Confusing? Absolutely. But not really when you carefully learn the guidelines. Let's carry on.

To put in practice what you—the TOTAL college football television fan—should know by now, let's abstract a hypothetical circumstance involving one of the nation's most attractive TV teams: Notre Dame.

You say you're NOT an Irish fan? Well, bear with us anyway.

Let's say that Notre Dame has a schedule which includes four "Top Ten" teams but the Irish are only available to ABC three times. Let's suggest that for any number of good reasons, Notre Dame cannot move to an "exception" date, so in order to be used a third time ABC has designated ND-USC as the "wild card" game; it will be a national telecast.

This leaves the Irish with two other regularly "charged" basic appearances, one national and one regional. Notre Dame's remaining top opponents are, say, Michigan, Alabama and Penn State, each of which is a national attraction in its own right.

Nationalize Michigan, regionalize Ala-

bama and forfeit Penn State and the can of worms is open. Nationalize Alabama, regionalize Penn State and drop Michigan ... and more worms.

Furthermore, let's say Alabama has only two appearances available after being used three times the year before. ABC might want the Tide for USC and use Alabama's final appearance against, perhaps, LSU in what promises to be the showdown game for the Southern Conference and the Sugar Bowl. As a result, Alabama-Notre Dame is eliminated ... and more worms!

Multiply these thorny and extremely critical decisions manyfold as they apply to team after team after team. Each school's schedule has to be checked, double-checked and then triple-checked before final disposition is made. More cross-checking. More study. What should be national? What should be regional? What other regional and national options are open that day?

Scheduling decisions are not necessarily made on a one-year basis, but are often determined upon a two-year analysis as ABC attempts to project the best and workable five-game combination of a major school's schedule during the two-year cycle.

And in addition to the scheduling problems inherent with the selection of Division I-A and I-AA schools, ABC Sports is also committed to televising four regular season Division II and three regular season Division III games. Selecting these 14

continued



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schools (from over 300) to fill these seven regional games is in itself a most difficult and delicate task.

Although the scheduling puzzle may still be somewhat confusing, hopefully you are putting into place some of the pieces and a clearer picture is being drawn. Let's carry on ...

In an effort to "share the wealth" (revenue, exposure and prestige), ABC selects its regional games (45 during the course of a season) from every conference in Division I-A and I-AA over a two-year period and while scheduling decisions are predicated on a team's merit (won-loss record) other factors include logistical, geographical and circumstantial considerations.

If, for example, Penn State should be playing at Maryland and Syracuse is playing at Pittsburgh in a pair of exceptionally attractive and potentially "do-able" games, something has to give.

Put them both on, you say? Easier said than done. They obviously both can't go on at the same time as all four schools are in the eastern regional feed pattern.

So, you ask, put one on during the first half of a doubleheader and the other on during the second half. Fine. Except for one imposing setback. Neither Maryland nor Pittsburgh has a lighted stadium and what happens when it becomes dark around the third quarter? Big trouble!

The "lighting problem" as it pertains to doubleheaders particularly during the months of October, November and December is an example of those "unavoidable circumstances" which all too often play a vital part in the mechanics of scheduling. Most college football stadiums in the country don't have lights.

Earlier than normal kickoffs in the central and mountain time zones to accommodate scheduling of the first half of doubleheaders are also among a myriad of those "unavoidable circumstances" which are hidden to the college football TV fan:

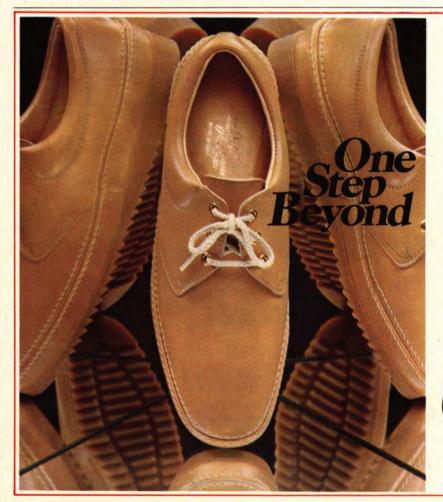
And geographical problems also arise. How can, say, ABC televise both the Purdue-UCLA game and a Michigan-Penn State battle if both games happened to be scheduled on the same day? Purdue and Michigan are in the same feed pattern. And if there are no lights (and there are none in the Big Ten), then a double-header is out of the question. Decisions. And more decisions. Not easy ones ...

Take, for example, a decision which ABC Sports will be faced with this fall. A pair of traditional classics—Ohio State-Michigan and Oklahoma-Nebraska—are both scheduled on the same day (Nov. 22) at the same time. There are no lights in either Norman or Columbus. A move to an "exception" date for either game could not be worked out. The options are excruciating. Eliminate one game entirely and there will be, in all probability, a national fervor. Regionalize both games and more fervor. How would you like to design a regional feed pattern splitting both games to the entire country and still satisfy some 30 million viewers, all of whom will settle for nothing less than getting BOTH games? Stay tuned . . .

Through this endless maze of rules and regulations, cans and cannots, do's and don'ts, there still remain the ultimate decisions on scheduling made by an experienced team of ABC Sports executives who engage in exhaustive research and painstaking study of all alternatives.

Keeping its commitment to televising the most attractive and meaningful college football games available while complying with the complicated and restrictive guidelines of the NCAA Television Plan, the network endures an endless dilemma of critical decision making.

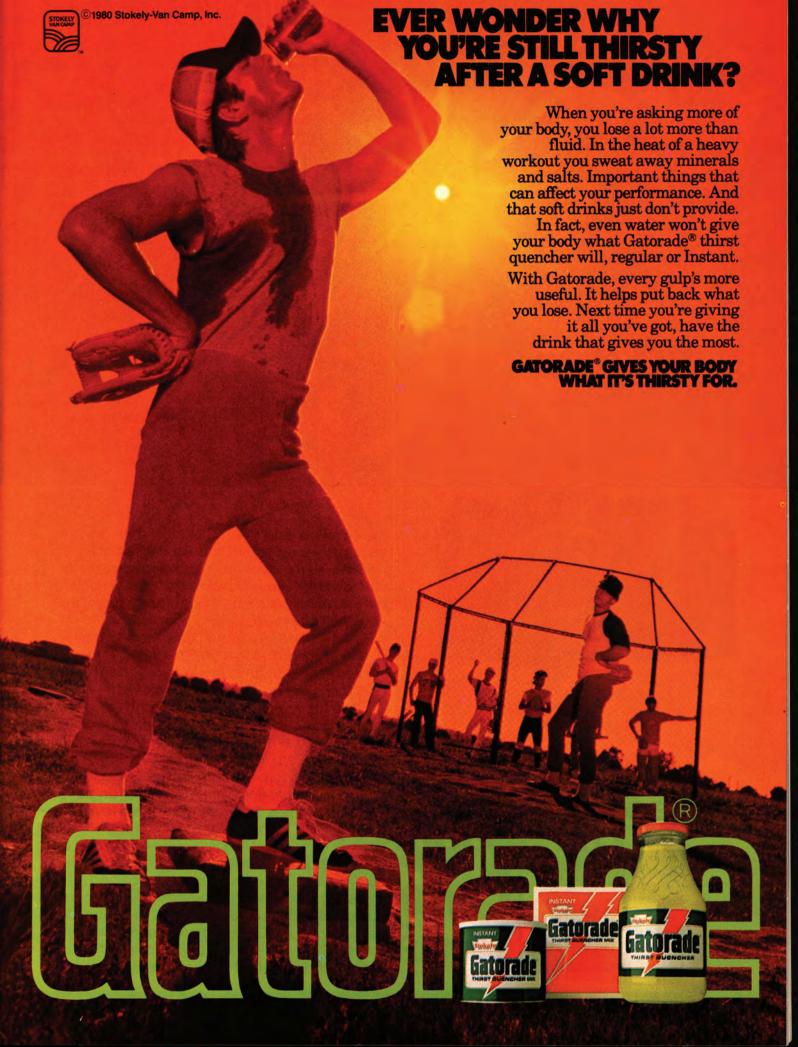
While its verdicts do not always please YOU, the viewer, you can at least now better understand that programming college football is anything but a simple matter of learning your ABCs.



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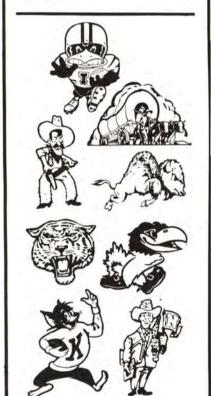
1980 FOOTBALL SCHEDULE

CONFERENCE GAMES 1979

	W	L	T	
Oklahoma	7	0	0	
Nebraska	6	1	0	
Oklahoma St.	5	2	0	
Missouri	3	4	0	
Iowa State	2	5	0	
Kansas	2	5	0	
Colorado	2	5	0	
Kansas State	1	6	0	

ALL GAMES 1980

	W	L	T
Iowa State	4	0	0
Nebraska	3	1	0
Missouri	3	1	0
Oklahoma	2	1	0
Kansas St.	2	2	0
Kansas	1	2	1
Okla. State	0	3	0
Colorado	0	4	0



GAMES and RESULTS

SEPTEMBER 13

IOWA STATE 42 N.E. LOUISIANA 7 W. Texas St. 20 Okla. State 19 Louisiana St. 21 Kansas St. 0 U.C.L.A. 56 Colorado 14 Kansas 7 Oregon 7 Missouri 47 New Mexico 16 Nebraska 55 Utah 9

SEPTEMBER 20

Oklahoma 28 Kentucky 7

IOWA STATE 27 SAN JOSE 6 Kansas State 24 South Dakota 3 Arkansas 30 Okla. State 20 Louisiana St. 23 Colorado 20 Pittsburgh 18 Kansas 3 Missouri 52 Illinois 7 Nebraska 57 Iowa 0

SEPTEMBER 27

IOWA STATE 10 IOWA 7
Indiana 49 Colorado 7
Louisville 17 Kansas 9
Missouri 31 San Diego St. 7
Nebraska 21 Penn State 7
Stanford 31 Oklahoma 14
Kansas St. 31 Arkansas St. 7

OCTOBER 4

IOWA STATE 69 COLORADO ST. 0

Tulsa 3 Kansas State 0 Washington 24 Oklahoma State 18 Kansas 23 Syracuse 8 Penn State 29 Missouri 21 Florida State 18 Nebraska 14 Oklahoma 82 Colorado 42

OCTOBER 11 KANSAS STATE at IOWA STATE

Missouri at Oklahoma State Nebraska at Kansas Drake at Colorado Oklahoma vs. Texas at Dallas

OCTOBER 18

IOWA STATE at KANSAS

Kansas State at Oklahoma Oklahoma State at Nebraska Colorado at Missouri

OCTOBER 25

OKLAHOMA at IOWA STATE

Missouri at Kansas State Kansas at Oklahoma State Nebraska at Colorado

NOVEMBER 1 IOWA STATE at COLORADO

Kansas at Kansas State Missouri at Nebraska Oklahoma State at San Diego State (N) North Carolina at Oklahoma

NOVEMBER 8 IOWA STATE at MISSOURI

Kansas State at Nebraska Colorado at Oklahoma State Oklahoma at Kansas

NOVEMBER 15 NEBRASKA at IOWA STATE

Oklahoma State at Kansas State Kansas at Colorado Missouri at Oklahoma

NOVEMBER 22 IOWA STATE at OKLAHOMA STATE

Colorado at Kansas State Kansas at Missouri Oklahoma at Nebraska

NOVEMBER 29

Oklahoma State at Oklahoma

(N)-Night game





sights & sights & sounds of isu.

homecoming '80

Members of the 1980 Homecoming Cetral Committee are: Front Row second from left - Ann Harper, Julie Sorensen, Lori McDougall, Carol Toyne and Karen Albertson. Middle row - Jan Van Eckeren, Sarah Warman, Jane Brokaw, Nancy Walker, John Schachterle, Julie Pennington. Back row - Dan Young, Cole Porter, Bruce Sorensen, Greg Nevlin, Reggie Harrington and Mike Horton.

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Todd Leland Julie Schoening John Bierbaum Diane Jacobs

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Karen Kilberg
John Seminerio
Ramsey Said
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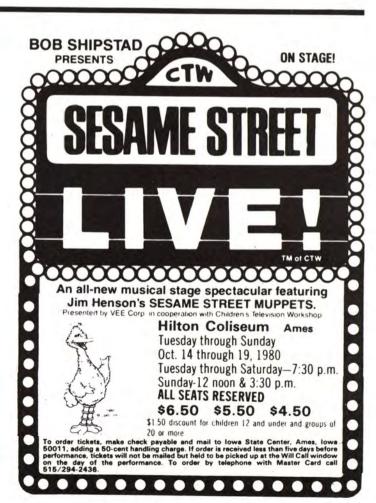
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- Showmanship Finals 7:00 p.m.
 ISU Judging Pavillion
- Barn Dance (following the finals)



Exciting Cyclone Gymnasts Open Season October 18

lowa State's dynamic gymnastics team unveils itself next Saturday at Hilton Coliseum and Cyclone coach Ed Gagnier believes the public will like what it sees.

The Cyclones will return four senior all-around competitors and some bright specialists from the team which came within a hair of winning the Big Eight title last season and took second behind Nebraska at the NCAA Championships.

"We're making good progress," Gagnier said this week. "With so many seniors, we started probably farther along than we have been in the past. Also, we had a number of our gymnasts stay in Ames over the summer. Everyone is anxious for this season to begin."

Heading the cast are allarounders Ron Galimore, Tom Hardin, Mike Lyons and Doug Smidl as well as Big Eight high bar champ, Yasu Kuniyoshi.

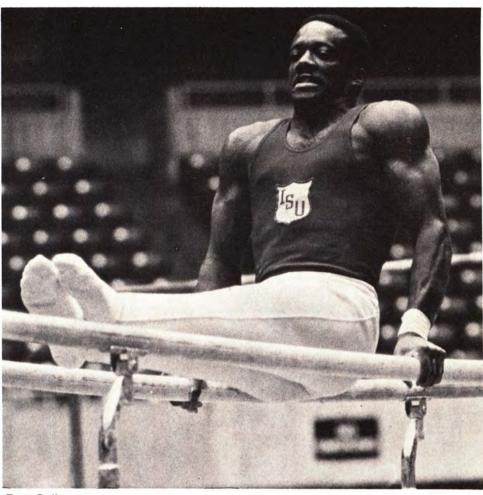
Galimore earned a spot on the U.S. Olympic Team this past summer and is the defending NCAA champion in the vault. He recorded several perfect scores of 10 last season and during a tour of Europe this summer.

Hardin was the surprise of the year in the U.S. gymnastics circles in 1979. He exploded at the U.S. Olympic Trials, placing tenth and then earned a spot on the U.S. National team for important international competitions.

Lyons made a similar startling explosion on the national scene, placing second in the still rings competition at the NCAA meet. He has scored 9.7 in optional competition in that event.

Smidl is a solid performer in all events and is often a leader in the parallel bars where he had a personal best of 9.55 last season.

Kuniyoshi turned in spectacular efforts in the floor exercise, vault and high bar last season. He has progressed in the other events and



Ron Galimore

will likely be an all-around performer in the future.

The entire team will be on display in the intrasquad meet which begins at 2 p.m. There is no admission charge.

"We are different from many other sports and other schools in our intrasquad meet," Gagnier said. "We put quite a bit of emphasis on this meet. It is very similar to actual competition, both in the way we conduct the meet and in the way we prepare in practice for it.

"This is the start of what we

strongly believe is a rather attractive home schedule. We have the Japanese National Team, Nebraska and Iowa appearing at Hilton Coliseum," Gagnier said.

The Japanese, winners of three consecutive Olympic team titles before skipping the Moscow competition, will meet the Cyclones, December 10. Nebraska's defending NCAA champions invade Hilton Coliseum, January 31, and Iowa joins the Cyclones and Northern Iowa in a state championship battle, February 28.

1980 Iowa State Football Roster

	No.	Name	Pos.	Ht.	Wt.	Age	Class	Hometown (High School/JC)
	1 2	*Roger Warne Jeff Conner	PK PK	6-11/2	201	20	Jr.	Atlantic
	3	**Rich Miller	P	5-10	165	19	So. Jr.	Edina, MN Urbandale
	5	Terron Rogers	FS	6-11/2	198	20	Jr.	Chicago, III. (Triton JC)
	6 7	*Alex Giffords Alan Stephenson	PK QB	5-8 6-1	160	19	So. Jr.	Tucson, Ariz. (Sabino) Durham, N.C. (Triton JC)
	8	*Rocky Gillis	RB	5-81/2	176	20	So.	Pompano Beach, Fla.
	9	Jeff Grannon	СВ	5-7	174	22	Sr.	Marion
	10 11	Kelly Goodburn Scott Williams	P QB	6-21/2	188	18	Fr.	Correctionville (Eastwood)
	12	David Worsham	QB	6-21/2	183	18	Fr. Jr.	Urbandale (Dowling) San Antonio, Tex. (Ranger JC)
	13	Brian Nunez	QB	6-01/2	194	18	Fr.	Kansas City, Mo. (Winnetonka)
	16 17	*Ronnie Osborne *Darryl Hobson	FS CB	5-9½ 6-0½	177 176	19	So.	Pahokee, Fla. Kansas City, Kan. (Harmon)
	18	**John Quinn	QB	6-1	186	21	Jr.	West Des Moines (Dowling)
- 1	19	**Joe Brown	СВ	5-11	174	20	Jr.	Pahokee, Fla.
- 1	20 21	*John Arnaud *Lamar Summers	SS	5-11 6-0½	186 193	19	So.	Sioux City (North) Chicago, III. (Brother Rice)
	23	Mike Harris	TE	6-1	209	20	Sr.	Cleveland, Ohio (Latin Cathedral)
	24 25	*Jim Knuth Tony Carlson	WR DB	6-6 5-10½	209 182	19	So. Fr.	State Center (West Marshall)
No.	26	Darren Longshore	CB	6-1	184	19	So.	Roland (Roland-Story) Massillon, Ohio (No. Iowa Area CC)
Lat I	27	**Tom Roach	FB	6-0	219	21	Jr.	Rock Rapids (Central Lyon)
	28 29	**Vinny Cerrato *Jeff Stallworth	WR SS	5-11 5-9	187 167	21	Jr. So.	Albert Lea, Minn. Omaha, Neb. (Northwest)
C	32	*Jerry Lorenzen	WR	6-2	189	19	So.	Reinbeck
W	33	*Mike Payne	TB	5-10	195	22	Sr.	Gary, Ind. (Noll)
	34 35	Michael Ingram Kevin Coughlin	RB FS	5-9½ 6-1	200 187	18	Fr. Jr.	Chicago, III. (M. L. King) Waterloo (Columbus)
100	36	**Victor Mack	RB	6-0	191	22	Sr.	Mansfield, Ohio
	37 39	***Jack Seabrooke Dwayne Johnson	FB	6-0	201	21	Sr.	Des Moines (Dowling)
OF THE REAL PROPERTY.	44	***Larry Crawford	RB CB	5-11/2	170 174	19	So. Sr.	Omaha, Neb.(Northwest)
M. m	45	Dwayne Crutchfield	RB	6-01/2	232	20	Jr.	Miami, Fla. (Palmetto) Cincinnati, Ohio (Garden City JC)
	46	Michael Wade	TB	5-9	176	18	Fr.	North Chicago, III.
_	48 50	*Joel Jenson Brad Abbas	LB	6-2 6-2	210	18	So. Fr.	Armstrong
	52	Jeff Kincart	OT	6-2	263	21	Jr.	Hampton Bloomfield (Davis County)
	53	*Shamus McDonough	DT	6-41/2	265	20	So.	Corning
Section 1	54 55	Chris Washington **John Less	LB	6-2	200	18	Fr. Sr.	Chicago, III. (Julian) Van Horne (Benton Community)
	56	*Jim Meyer	C	6-21/2	235	19	So.	Wichita, Kan. (Southeast)
	57 58	Ned Rasmussen Chuck Meyers	OT	6-5	245	20	So.	Park Ridge, III. (Maine South)
	59	*Clint Loy	LB	6-1 6-2	248	19	So.	Omaha, Neb. (Creighton Prep) Kansas, City, Mo. (Hickman Mills)
	60	** Cal Jacobs	DT	6-2	250	23	Sr.	Council Bluffs (Jefferson)
	61	Doug Fischer	LB	5-11	205	18	Fr.	Canton, Ohio (Central Catholic)
100 H	62 63	***Kenny Neil Ron Wagner	DE OG	6-4 6-4	245 250	21	Sr. So.	Cincinnati, Ohio (Aiken) Mason City
10.00	64	*Ted Clapper	OG	6-5	269	20	So.	Ankeny
M. ANN	65 66	Bill Hambrick Mike Jensen	OG	6-41/2	248	19	So. Jr.	Chicago, III. (Garden City JC)
	67	Benn Musgrave	OT	6-6	244	18	Fr.	Manhattan, Kan. (Garden City JC) Missouri Valley
Section 1	68	Walt Schneiter	OG	6-3	236	20	Jr.	Wilmington, III. (Joliet JC)
The same of	69 70	*Karl Nelson James Key	OT	6-6	267	20	So.	DeKalb, III.
Distance of the last of the la	71	Dan Martin	DE	6-11/2	238 259	20 19	So.	Washington, D.C. (Carroll) Williams Bay, Wis.
	72	Donald Spears	OT	6-2	239	19	So.	Montgomery, Ala. (Carver)
	73 74	Steve Little Scott Nelson	DT DT	6-3 6-4	272	18	Fr. So.	Peoria, III. (Woodruff)
-	75	**Tim Stonerook	OT	6-7	263	21	Sr.	Almena, Wis. (Cumberland) Buffalo Grove, III.
	76 77	**Brian Neal	OG	6-3	260	21	Jr.	West Des Moines (Dowling)
	79	Thaddeus Watkins *Jim Ruprecht	OT	6-2 6-5	250 259	18	Fr. Sr.	Chicago, III. (M.L. King) Dubuque (Hempstead)
	80	*Bruce Reimers	DE	6-61/2	257	19	So.	Humboldt
	81	Mark Weidemann	TE	6-41/2	210	21	Sr.	Dows
	82 83	Dave Smoldt Tim Copeland	TE	6-3	194	18	Fr. Jr.	Grundy Center
	84	Doug Allen	TE	6-5	211	18	Fr.	Willingboro, N.J. (lowa Central CC) Urbandale
	85 86	*George Jessen Brett Blaney	LB	6-11/2	210	19	So.	New Richland, Minn. (Hartland)
	87	*Lou Vieceli	TE LB	6-5 5-9	196	18	Fr. Sr.	Prospect Hts., III. (Hersey)
	88	Dan Johnson	TE	6-3	235	20	Jr.	South Holland, III. (Thornwood) Crystal, Minn. (Golden Valley JC)
	89	George Walker	WR	6-3	199	18	Fr.	Chicago, III. (M.L. King)
1 1 1 1 1 1 1	90 91	Ron Troyan **Jim Nissen	LB	6-1	214	20	So.	Loveland, Ohio
1	92	*James Ransom	TE DE	6-3	218	22 19	Sr. So.	Cedar Rapids (Washington)
	93	*Mark Carlson	LB	6-1	214	19	So.	Riviera Beach, Fla. (Northside) Lytton
	94 96	***Lloyd Studniarz Rodney Hutchins	DE	6-31/2	227	21	Sr.	Chicago, III. (Mt. Carmel)
	97	Mark Angellotti	LB	6-11/2	212	20 19	So.	Joliet, III. (East) Elk Grove, III. (Ellsworth JC)
1	98	Jay Niemann	LB	6-0	219	19	So.	Avoca (Avo-Ha)
	99	*Marc Butts	DT	6-3	254	20	Jr.	Des Moines (North)
		Steve DeVries	LB	6-2	204	19	Fr.	Sgt. Bluff (Sgt. Bluff-Luton)
		Kurt Jones Mark Lichtenberg	LB	6-11/2	223	18	Fr.	Council Bluffs
1		Mike Shindelar	DL	6-31/2	253 238	18 18	Fr.	Schaller Hudson
		Wes Winnekins	DT	6-21/2	241		Fr.	Freeport, III.
		varsity letter						

* - varsity letter



Cyclone Century Club—

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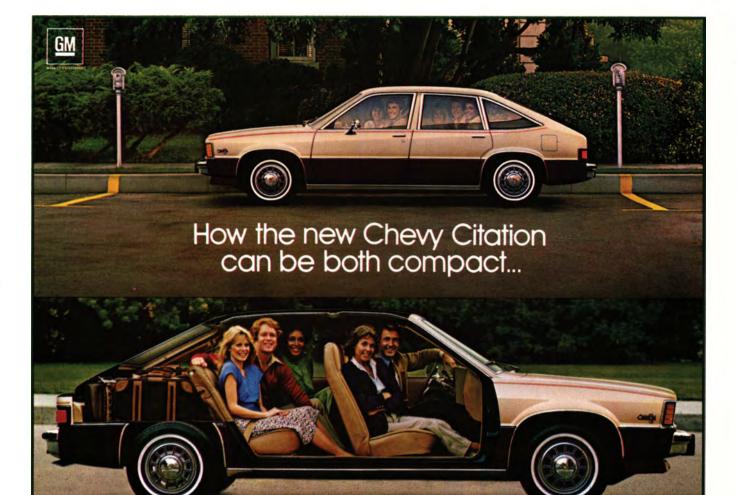
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and mid-size at the very same time.

No mirrors, no wires, nothing up our sleeve. Citation really is both compact and mid-size. Watch closely. **Compact on the outside.**

Outside, Citation measures only 15 feet bumper to bumper. That's trim enough to fit into 3/4 of a parking space.

Mid-size on the inside.

No hocus-pocus. What we did was to mount Citation's engine sideways, giving you enough room inside to seat five adults comfortably. With space left over in the hatchback that could even surprise Houdini. There's also a removable shelf panel that makes every bit of cargo just seem to disappear.

You've got to drive it to believe it.

Of course, there's a lot more about Citation than meets the eve.

- There's its front-wheel-drive traction on wet roads, through snow and in mud.
- The way its ride can make a stretch of road seem a whole lot smoother.
- Its impressive acceleration.
- And yet still, in the hatchback, wagon-like convenience.

Why not see your Chevy dealer about buying or leasing the new Chevy Citation. You might be amazed. It could be just the car you have in mind.

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It's a whole new kind of compact car.

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19 Brown, cb

24 Knuth, wr

25 Carlson, db

Roach, rb

Cerrato, wr

Stallworth si

Lorenzen, wr

33 Payne, rb 34 Ingram, rb 35 Coughlin, fs

Harris, te

IOV	VA STATE OFFENSE	KA	NSAS STATE DEFENSE
24	Jim Knuth SE	55	James Walker LE
75	Tim StonerookLT	75	Mike SimetaLT
64	Ted Clapper LG	76	
56	Jim MeyerC	73	Wade Wentling RE
76	Brian Neal RG	24	
69	Karl Nelson RT	71	Tim Cole ISLB
88	Dan JohnsonTE	59	Dan RuzichISLB
18	John Quinn QB	47	Jim Morris KAT
32	Jerry LorenzenFL	41	Steve SchusterLC
37	Jack SeabrookeFB	15	Greg Best RC
45	Dwayne CrutchfieldTB	8	Mike Kopsky S



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1 Warne, pk 3 Miller, p 5 Rogers, fs 6 Giffords, pk Stephenson, qb Grannon, cb Goodburn, p Williams, gb Worsham, qt Nunez, gb Osborne, fs

17 Hobson, cb

18 Quinn, qb

36 Mack, rb 37 Seabrooke, rb 20 Arnaud, ss 21 Summers, wr Wade, rb 26 Longshore, cb

37 Seabrooke, rb 44 Crawford, cb 45 Crutchfield, rb Jenson, ib Abbas, c McDonough, dt Washington, ib Meyer, c 57 Rasmussen, ot 58 Meyers, c 60 Jacobs, dt 61 Fischer, lb

62 Neil, de 63 Wagner, ot 64 Clapper, og 66 Jensen, og 67 Musgrave, o Schneiter, og Nelson, ot Key, de Martin, dt Spears, ot Little, dt

75 Stonerook, ot 76 Neal, og 77 Watkins, dt

79 Ruprecht, ot 80 Reimers, de 81 Weidemann, te 82 Smoldt, te 83 Copeland, wr 84 Allen, te 85 Jessen, ib 86 Blaney, te 87 Vieceli, ib 88 Johnson, te 89 Walker, wr 90 Troyan, Ib

91 Nissen, te 92 Ransom, de 93 Carlson, ib 94 Studniarz, de 96 Hutchins, lb 97 Angellotti, lb 98 Niemann, Ib. 99 Butts, dt

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When Kansas State has the ball

	o	•
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18	John Liebe SE	
77	Doug Hoppock QT	
64		
56	Jim KennedyC	
68	Kerry Benton SG	
79	Jeff StevensST	
80	Mike CoxTE	
4	Darrell Ray Dickey QB	
34	L. J. Brown RB	
40	Jeff MeyersFB	
2	Darryl Black FL	
THE	WILDCATS	

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53	Shamus McDonough LT
60	Cal Jacobs RT
92	James Ransom RE
85	George Jessen SLB
93	Mark CarlsonMLB
48	Joel JensonWLB
44	Larry CrawfordLC
20	John Arnaud SS
16	Ronnie OsborneFS
19	Joe Brown RC



Black ft. Dickey, qb Birdsey, p. Jackson, k Kopsky, fs Weber, qb Bogue, qb Daniels, qb Best, cb Pearl wr Mackey, olb Liebe, se Smith, rb

22 24 25 26 27 28 29 36 37 38 39 40 Koenning, olb P. Brown, rb Gale, cb Hughes, fi Morrill, ss Anderson, ss L.J. Brown, rb McMurray, olb Bailey, fl Chandler, k 39 Newton, fb 40 Meyers, fb 41 Schuster, fs/cb

Pierson, rb Coleman, rb Morris, olb 50 51 52 55 56 Taylor, c Sura o J. Turner, de Walker, oe Kennedy, c. Cokeley, ilb D Buzieh oth Bennett, dt

M. Ruzich, ot

Donaldson, og McNorton, ilb 64 65 66 68 69 71 72 73 74

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Cox, te Lewis, ilb Bates, se 80 81 84 86 87 88 89 90 92 93 96 97 Bentley, se/fl Lauridsen, olb Mack, te Manning, se McKinnon, dt McClintock, de Foote, alb Lindsey, de Madison, de

In simple terms, why every Honda has front-wheel drive.

Have you noticed how more and more car manufacturers are switching to front-wheel drive these days?

We're not surprised. We knew the advantages of front-wheel drive a long, long time ago.

In fact, only Honda has sold all its cars in the U.S. with front-wheel drive and a transverse-mounted engine. (Not to mention having sold more than anyone else too.)

So just what are the advantages?

For a start, we've designed a car that's smaller on the outside but with more than enough room inside for both driver and passengers.

This is partly due to the fact that there's no driveshaft running through the passenger compartment. So your passengers have more foot and legroom.

Eliminating the driveshaft also reduces another problem. Because the driveshaft can be a source of noise

and vibration. But the advantages of front-wheel drive don't stop at improved space utilization and comfort.

Front-wheel drive puts more of the weight on the

front driving wheels. That means better traction.

And since driving power is applied in the direction the car is being steered, it helps you through the turns.

We could go on.

But the only way to really appreciate our frontwheel drive is to test-drive a Honda yourself.

The Civic. The car that was named Motor Trend magazine's Import Car of the Year.

The Accord. Our luxury car.

And the Prelude. Our idea of a sports car.

They all have front-wheel drive.

So if that's what you're looking for in a car, it's worth remembering that Honda is out in front all the way.



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1980 Kansas State Football Roster

No.	Name	Pos.	Ht.	Wt.	Class	Hometown
1 2 4 5 7	Pat Schroeder ***Darryl Black *Darrell Ray Dickey ***Don Birdsey Jim Jackson	K FL QB P K	5-9 5-9 6-2 5-11 6-0	168 194 195 175 178	Jr. Sr. So. Sr. Jr.	Osage City, KS Newark, N.J. Manhattan, KS Friendswood, TX Camdenton, MO
8 12 13 14 15 16 17 18	*Mike Kopsky Stan Weber Doug Bogue Bob Daniels *Greg Best Ivan Pearl Mark Mackey ***John Liebe	CB CB CB CB WR CB SE	6-3 6-2 6-1 6-2 5-10 5-11 6-2 5-11	202 185 193 187 180 175 190 178	So. Fr. So. Jr. So. Fr. So. Sr.	St. Louis, MO Goddard, KS Wichita, KS Visalia, CA Beaver Falls, PA Parkville, MO Olathe, KS Manhattan, KS
20 22 24 25 26 27 28 29	Kenny Smith Brad Heinrich **Vic Koenning Pete Brown Darren Gale Glen Hughes *Gary Morrill *Gary Anderson	RB RB OLB RB CB FL SS SS	5-9 6-0 6-2 6-1 5-9 5-10 5-11 5-11	200 185 220 199 190 208 175 170	Jr. Fr. Jr. So. Sr. So. Jr.	Junction City, KS Oakley, KS Owasso, OK San Bernardino, CA Phillipsburg, KS Coffeyville, KS Manhattan, KS Sterling, KS
34 36 37 38 39	**L.J. Brown Craig McMurray Robert Bailey John Chandler Mark Newton	RB OLB FL K FB	6-3 6-2 5-9 6-0 6-3	193 192 180 165 230	Sr. So. Fr. Fr. Fr.	Holder, FL McPherson, KS Manhattan, KS Newton, KS Bonner Springs, KS
40 41 42 44 45 47	*Jeff Meyers **Steve Schuster Mark Hundley Mike Pierson Ernie Coleman Jim Morris	FB FS/CB RB RB RB OLB	6-0 6-0 6-4 5-7 5-10 6-2	196 183 205 185 170 183	Jr. Sr. Fr. So. Jr. Jr.	Olathe, KS Topeka, KS Lyons, KS Minneapolis, MN Wichita, KS Virgil, KS
50 51 52 55 56 57 58 59	*Doug Taylor Pat Sura Brad Turner ***James Walker Jim Kennedy Jack Williamson Will Cokeley Dan Ruzich	C C DE C LB ILB OLB	6-4 6-2 6-0 6-2 6-1 6-0 6-3 6-2	260 213 245 241 220 205 205 208	Sr. Sr. Jr. So. Jr. Jr. So.	Wichita, KS Racine, WI Junction City, KS Wichita, KS Upper St. Clair, PA Overland Park, KS Topeka, KS Hometown, IL
60 61 64 65 66 68 69	***Monte Bennett *Mike Ruzich **Amos Donaldson *Kent McNorton Tim Murray *Kerry Benton *Kerry Wilson	OT OG ILB OG OG	6-4 6-4 6-2 6-2 6-3 6-1 6-3	244 247 255 209 247 241 263	Sr. Sr. Jr. Sr. Jr. So. Sr.	Sterling, KS Hometown, IL Norton, KS Topeka, KS Iowa City, IA Wichita, KS Azusa, CA
71 72 73 74 75 76 77 78 79	*Tim Cole Jim Northcutt **Wade Wentling Donald Walker Mike Simeta **Steve Clark **Doug Hoppock Tom Menas Jeff Stevens	ILB OG DE DT/DE DT OE/DT OT OT	6-4	210 252 226 243 270 253 249 262 249	Sr. So. Jr. So. Jr. Sr., Jr. So. Jr.	Moran, KS Tulsa, OK Beloit, KS Ft. Valley, GA Oceanside, CA Columbus, OH Wichita, KS Warren, MI Colo, IA
80 81 84 86 87 88 89	Mike Cox Rick Lewis *Roman Bates Hal Bentley Scott Lauridseň Eric Mack Rick Manning	TE ILB SE SE/FL OLB TE SE	6-2 6-1 6-1 6-2 6-3 6-4 6-0	225 208 158 185 185 218 173	Jr. So. Jr. Fr. So. Fr. So.	Wichita, KS Wichita, KS Baton Rouge, LA New Brighton, PA Baldwin, KS Covington, VA Oklahoma City, OK
90 92 93 96 97	Stuart McKinnon Lyndon McClintock Mitch Foote Bob Lindsey L.E. Madison	DT DE OLB DE DE	6-1 6-2 6-1 6-2 6-0	218 204 201 207 208	So. So. Sr. Sr. Fr.	Topeka, KS Simpson, KS Peabody, KS Springfield, MO Manhattan, KS

*denotes letters earned

WILDCATS

or

The Muppets go live at Hilton

Just mention "Sesame Street's" Cookie Monster to any child, and he'll probably point to his mouth and vehemently shout, "ME WANT COOKIEE!!!"

And every youngster will be happy to help Big Bird spot a Snuffle-Upagus, even if you yourself can't see one.

Well, the Iowa State Center is offering kids of all ages a chance to see the Cookie Monster, Big Bird, Bert and Ernie and Iots of other characters from "Sesame Street" live at Hilton Coliseum Tuesday through Sunday.

Bigger than life and just as crazy as ever, Jim Henson's "Sesame Street" Muppets will perform seven shows of the new stage spectacular, "Sesame Street Live" at Hilton. It's a two-hour show packed with singing, dancing, laughter and even suspense! Oscar the Grouch, the Count and Grover will join the others in their step off the TV screen and onto the stage, and some new characters, such as Inspector Fortescu Farquar, P.T. Barnswallow and the Seedy Birds, have also been added.

The action is centered on Sesame Street, where one of the main residents is missing. Everybody at 123 Sesame joins in the search, but some of them foul things up more than they help.

The Tuesday through Saturday performances (Oct. 14-18) are at 7:30 p.m., and the Sunday performances (Oct. 19) are at 12 noon and 3:30 p.m.

The show, produced by Bob Shipstad and presented by Vee Corporation in cooperation with Children's Television Workshop, was created because the producers felt there was a "distinct need for quality live entertainment for children," according to Shipstad. Through the arena-staged production, thousands of children can be introduced to the world of live theater.

Shipstad adds, "At the same time,

we know that 'Sesame Street Live' will also be well received by adults, as a good show with funny dialogue, excellent music, creative staging and great costuming in a theatrical package that transcends age differences."

The script for the live performances was written by Jon Stone, former producer and head writer for the Emmy Award winning television show.

Tickets for the seven performances are \$6.50, \$5.50 and \$4.50, with a \$1.50 discount for children 12 and under or groups of 20 or more. Tickets are available at the Iowa State Center ticket office in C. Y. Stephens Auditorium, or at any Iowa State Center ticket outlet. To order by mail, make check payable and mail to Iowa State Center, Ames, Iowa 50011, adding a 50cent handling charge. If the order is received less than five days before the performance, tickets will not be mailed, but held to be picked up at the Will Call window on the day of the performance. Tickets can also be ordered by telephone with Master



It's all happening at the Iowa State Center!

KANSAS STATE UNIVERSITY

Kansas State University has a broad educational program. Its mission is three-fold: to teach, to research, and to make knowledge available to the people of Kansas.

The University is organized into seven undergraduate colleges: agriculture, architecture and design, arts and sciences, business administration, education, engineering, and home economics. Graduate units include the college of veterinary medicine and the graduate school.

- Upwards of 35,000 volumes are added yearly to Kansas State University Libraries. The Francis David Farrell Library's collection totals more than 800,000 volumes. An additional 75,000 volumes are located in branch libraries in the College of Veterinary Medicine, departments of chemistry, physics and architecture, and in the residence halls.
- K-State students enjoy a variety of on-campus living. More than 4,300 students live in the University's 10 residence halls, while another 2,100 students live in facilities owned by KSU's 29 fraternities and 12 sororities. In addition, the University maintains 576 family-living units and cooperative houses.
- KSU is literally a state university. The University's Cooperative Extension Service maintains offices in all 105 Kansas counties. Besides research activity on the 315-acre main campus, KSU owns and leases more than 14,000 areas in 19 counties for agricultural research. The Konza Prairie Research Natural Area provides an additional 8,616 acres for study.
- Research is important to K-State. In 1978-79, KSU students and faculty participated in research efforts funded at more than \$20 million. KSU's Division of Biology, which has been particularly active in cancer research, is now creating a unique cancer research laboratory to study basic cellular and molecular effects of new experimental drugs tested in chemotherapy.
- Kansas State University has approximately 82,000 living alumni.



Included among the University's graduates is Rep. John Rhodes (R-Arizona), minority leader of the U.S. House of Representatives, and Kansas Governor John Carlin.

 Nearly 85 percent of KSU's oncampus enrollment is represented by Kansas students. According to Fall 1979 enrollment totals. Kansas residents accounted for 13,818 of the 16,400 students enrolled on the main campus in Manhattan.

More than \$22 million in financial assistance was provided to K-State students during the past year.
 The total included more than \$9.5 million in guaranteed student loan funds and \$4.2 million in student payroll funds.

● K-State's Foundation received more than \$3.5 million in private gifts for the University in 1979. The total included more than \$1.6 million in gifts from alumni; gifts from estates totaling, more than \$1 million and corporate gifts in excess of \$375,000.

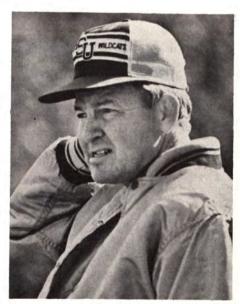
• K-State faculty have been awarded numerous academic honors. The faculty includes 30 former Fulbright fellows, 9 Fulbright -Hays fellows, 3 Alfred P. Sloan fellows, 3 Alexander von Humboldt fellows, and 15 Woodrow Wilson fellows.

In the past five years, three Kansas State University students have been selected as Rhodes Scholars.
 Ann Jorns, a 1980 KSU graduate, is the first home economics major ever selected to receive a Rhodes

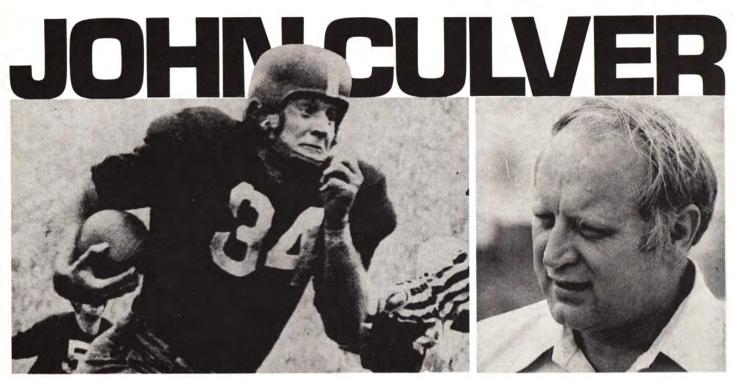
Scholarship.

• K-State performing groups are world-travelers. In 1979-80 the K-State Choir performed in Russia and the KSU Marching Band became the first American musical group ever invited to play at the Wembley Cup soccer championship in England.

• Pre-law graduates from KSU are attending the finest law schools in the nation. In 1979, every KSU pre-law graduate earned admission to law school. In 1980, one K-Stater scored 800 on the Law School Admission Test, the highest score possible and almost an unheard of feat.



Jim Dickey Head Coach



From the playing field to the Marines to the United States Senate, John Culver has always been a fighter and a winner. You always know where John Culver stands and you know he works his heart out for Iowa and for America. Nov. 4 let's re-elect Senator John Culver.

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When the band takes its place on the stadium floor, the excitement begins.

as the team breaks onto the field. Back to the game.

If college band directors and their student protégés feel taken for granted, maybe it's because they so often are. For as long as there has been college football, there have been marching bands to add to the pigskin panorama.

Technically speaking, militia bands were forerunners to that first Princeton-Rutgers game in 1869. Even the National Football League has bands, drafting players with halftime talents—players who move with tubas and clarinets. College bands have become as all-important to the sideline diversions of the pro game as they've been to the pennant-waving alumni since prehistoric pigskin days.

"I can't imagine an afternoon of college football without a band. I think everyone would get up and go home," said a Southwest band director.

"Our fans pay \$10 to see a game and they want the whole works; that includes the band. All 71,000 of them become coaches and band directors, and they have that right."

So you think you want to be a band director, do you?

Well, the real maestros would pass along a nasty seven-letter word of caution that might have you reconsidering— P-R-A-C-T-I-C-E.

Show-stopping halftimes are produced and orchestrated to perfection—well, near-perfection—only after hours and hours of work. Practice, practice, practice makes perfect, and it's nothing out of the ordinary for those "teams" to practice pregames, postgames and 10- or 12-minute halftimes up to 10 hours each week of the 11-game season. The marvel of it all is that usually they pull it off without a noticeable hitch.

Crowds throughout the country, sometimes 70,000-100,000 strong, love the pageantry, the sideline-to-sideline, end zone-to-end zone action, color and music.

College bands, in fact, play such an important role in pumping up spirit off the field during a game that they are often called the team's 12th man.

For many tradition-minded schools in the Midwest and on the West Coast it's precision that counts in the music, the choreography and the visual formations —all equally important to the overall performance.

But other bands march to the beat of different drummers. Texas A&M's Aggie Corps, holding out as the country's only all-male college band, stands out with its dignified military step and distinct marches. Some schools incorporate both Big Band and military styles, while others are known for their inimitable "jump system" which the "stuffy, straight-laced" bands mimic in spoof shows.

"We jump from one formation to another and switch from one word to another association," a student conductor explained of his school's style. "We're more humor and entertainment. We laugh at ourselves."

His band squeezes four hours of marching and music practice into Friday night and Saturday morning in preparation for a game.

That organization is unique in that 20 students run the show—arranging, blocking out, drilling and conducting. Most schools rely on a bona fide director and a staff of up to 10 peers along with a multitude of student assistants.

Practice is, however, a late stage of a complicated and lengthy themegestation period.

continued

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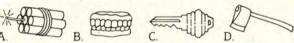
INSTRUCTIONS: Take this test between plays or at half-time. Circle the correct answers and mail this page to the college, government agency or professional football team of your choice. If they accept you on the basis of this test, you're truly smarter than they are.

- 1. The difference between a Lindsay Olive and a football is:
 - A. Footballs taste lousy in sandwiches
 - B. Have you ever tried a mushroom-and-football pizza?
 - Lindsay Olives are Green or Black, but footballs are only brown
 - D. Lindsay Olives are ripe and delicious, footballs are chewy and hard to digest
- 2. Which of these does not belong with the others? (Hint: Lindsay Olives are in a class by themselves.)

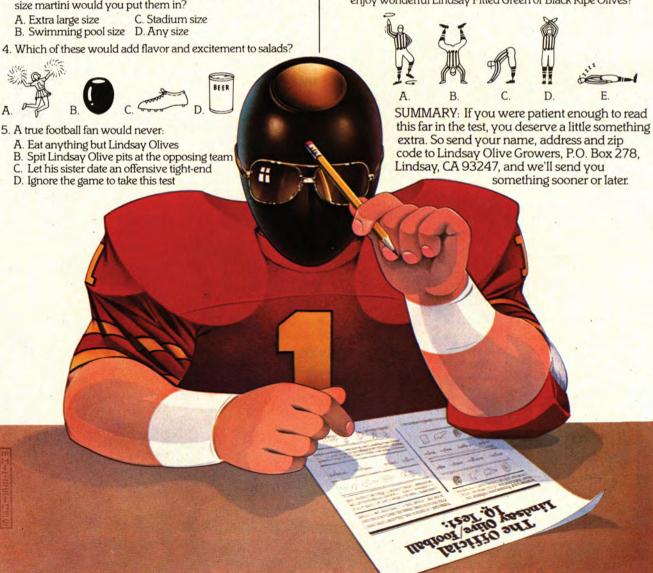


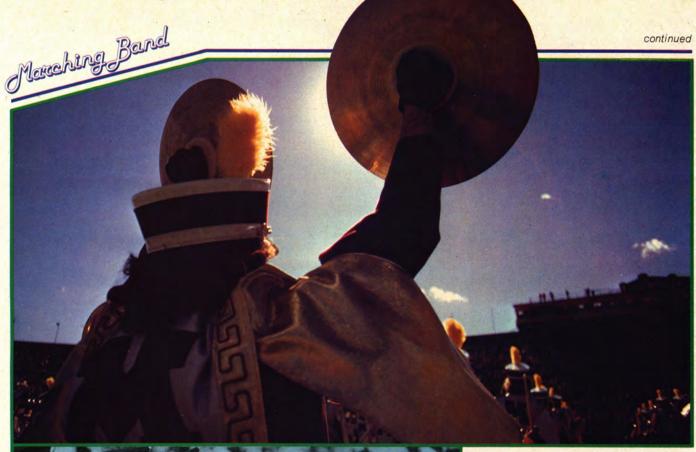
- 3. If Lindsay Green Olives grew to the size of footballs, which size martini would you put them in?

6. Which of these would a fullback use to open a can of mellow, nutlike Lindsay Ripe Olives?



- 7. If footballs are brown, Lindsay Pitted Green Ripe Olives are green, what color are Lindsay Pitted Black Ripe Olives?
 - B. Black C. A&B A. Black
 - D. All of the above E. None of the above
- 8. NFL Linebackers enjoy Lindsay Pitted Black Ripe Olives in: A. Hospitals B. Chocolate malts C. Salads D. The Super Bowl
- 9. Which of these semi-official signals indicates time-out to enjoy wonderful Lindsay Pitted Green or Black Ripe Olives?







Foot-stomping music swells as college bands fill the stadium floor.

"We're pregnant about six months," said the head of the nation's largest band—360 marching members from a reservoir of 500 bandsmen (and women). The university has no school of music and draws heavily on its schools of engineering and science for its 800 musicians in various concert, symphonic, jazz and ensemble groups.

The pregnancy this director refers to is the brainstorming for theme ideas which starts in January. Finishing touches and final brushups are two weeks before the show premieres. In between times are hectic for directors who pen the arrangements and work out each bandsman's steps and music so that (at one university anyway) each gets a 20-page book of foot charts and a 25-page book of music the Monday before the "big day." A desk-top miniature football field and 400 tiny "men" bring the formations to life. Super organization is the by-word.

A large band might march three miles a

day, 71,000 man miles a season, or nearly three times around the world at the equator. And they're not fair-weather bands either; they go through rain and snow, hot and cold.

Size doesn't make the difference in the quality of the show that telltale discipline and hard work do. Student participation in the blue-ribbon programs involves two-a-day, three-a-day or five-a-day practices the week before school starts in the fall. Some colleges lure musicians with scholarships and music schools, but the vast majority march for the sheer enjoyment of it, although some get credit hours toward graduation.

Women, often with hair tucked up inside hats, march alongside men, a change since the days of militia bands. And the NCAA has its first woman band director in Catherine Scott, who has been at the University of Alabama for years.

Yes, bands are the lifeblood of the home crowds, but "roadies"—the band of the visiting team—also contribute to a day's fun. Nothing like a little friendly competition between rival bands.

Fans may not always see a win, but they better get their money's worth from the band. And what a bargain; all that half-time hoopla—and what about the pregame, postgame; pre-pregame and post-postgame concerts?

Ah, and next week. More practice. New songs. A different routine.

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Just a drive in our hatchback will do.

VOLKSWAGEN DOES IT AGAIN



he subject was victory defense, but to some football coaches it caused bemusement and wonder.

"Victory defense? I guess that's the defense used by the winning team," said one coach.

Another, practiced in the art of the quick quip, said, "I don't know anything about victory defense—never had to use one myself, never can get anybody to use it against me."

But on further examination, both revealed they indeed were familiar with that gridiron eccentricity called the victory defense, and like most coaches, treated it with a certain awe, as one of

by Bob Payne
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those things that can be terrifying.

"Victory defense" is not a term invented by television commentators, but it may be more often termed by coaches the "prevent defense": the general loosening up and lengthening out of the defense in the final stages of a game, when the idea is to "bend but not break," to permit a few yards, perhaps, but prevent a score.

It is employed, of course, in the interest of preserving victory, but usually while victory is still in doubt; thus, the name.

It is a challenge that many quarterbacks secretly love, for it is the perfect time to improve passing percentages after all, one of the objects is to "give" the offense certain pass patterns.

It is a spectacle the fans love, for its helter-skelter look, four or five pass receivers zipping and zagging around the field with seven or eight defenders trying to keep track of them.

It is the time of the game when fleaflickers and other "gadget" plays are dug out of the playbook, to the delight of the old grad who remembers how that worked "back in '39."

And it is the time coaches often wonder if maybe they should have taken that real estate course after all.

Victory defense is, in fact, more a philosophy than an alignment, and is to be used only with the greatest discretion.

"I think it's something you use only on about the last play of a game or a half," said one coach, who has been particularly successful in close games.

"I think 15 or 20 years ago, you saw people going into it in the last two minutes or so—but as far as I'm concerned that just invites disaster," agreed another.

There are dangers with the victory defense. A team with a good quarterback can pick it apart.

Another problem is that the players tend to depend too much on each other—like "Oh, so-and-so will get him,"—because there are more men than usual on pass defense. But it can be just as dangerous the other way—when everybody converges on the ball. That's when the defense can get beat by a fleaflicker.

But probably the greatest danger of all is that special defenses, special situations, have the stamp of panic on them. Because of this, many coaches now prefer to play straight defense even to the end, if they can. Nowadays if a coach calls for a victory defense, it is merely a variation of the basic defense.

Oh, there have been exceptions. A West Coast coach recalled, "Once, when I was coaching small-college ball in the Midwest, a team used a one-man rush on us—they lined up in a three-man line but never rushed the ends. So there was one guy rushing, with everybody else all over the place. So we ran two plays up the middle and called time."

continued

The one-man rush never caught on; indeed, a lot of coaches are skeptical of the three-man rush currently popular in some places. "One problem of the victory defense is that it may cut down the pass rush. I still think the best way to stop a passer, maybe the only way to stop a great passer, is with a big rush," said a coach whose team had seven interceptions in a big game last year.

Balance, many coaches agree, is one of the basic elements for success in a victory defense. Basically this means two men over the guards, two over the ends, four men in the short zones and three playing the deep zones.

Some teams play the rover or strong safety to the "field side" (the wide side of the field) or to the strength of the offense.

In an alignment with three linebackers and four deep backs, the linebackers play man-to-man on guys coming out of the backfield, and the backs double cover the key receivers.

Most teams and quarterbacks have a primary receiver they'll always try to go to in key situations. If he is double covered, the defense just might force the offense to do something they don't really want to do.

"There is nothing radically different about a victory defense," said a West Coast coach. "You mainly just back up your secondary a little, maybe 'give up' the shorter patterns. You may put a little more pressure on the linebackers, who probably won't be rushing but will be falling back.

"You know, there are a lot of 'preventish' situations during a game—third-and-15, for instance—when you're doing basically the same thing."

One of the Catch-22 aspects of victory defense, which merely adds to the excitement, is that most teams are willing to give up clock-stopping sideline passes in the interest of protecting against the bomb down the middle, and protecting the "seams" of the zone defense.

But that works both ways. You can stop the clock at the sidelines, but the sidelines can stop you. It's like having a 12th man on the field.

Expanding on this notion, a former southwestern coach noted, "A 'deep-out' sideline pass is a pass only the best arms can throw. It may be only 15 yards downfield but it's 40 or more yards for the quarterback and has to be thrown to a spot, with zip on it. So let them try."

So, from all these experiences and opinions emerge a few fundamentals of victory defense:

- —Make it basic, preferably just a "backing out" of one of your basic defenses;
- —Don't forsake the pass rush, for it does wonders;
 - -Keep cool, it's still a team game;
 - —Consider not even using it at all. And, finally, say a little prayer.







Most teams will give up the clock-stopping sidelines pattern in the interest of protecting against the bomb down the middle.

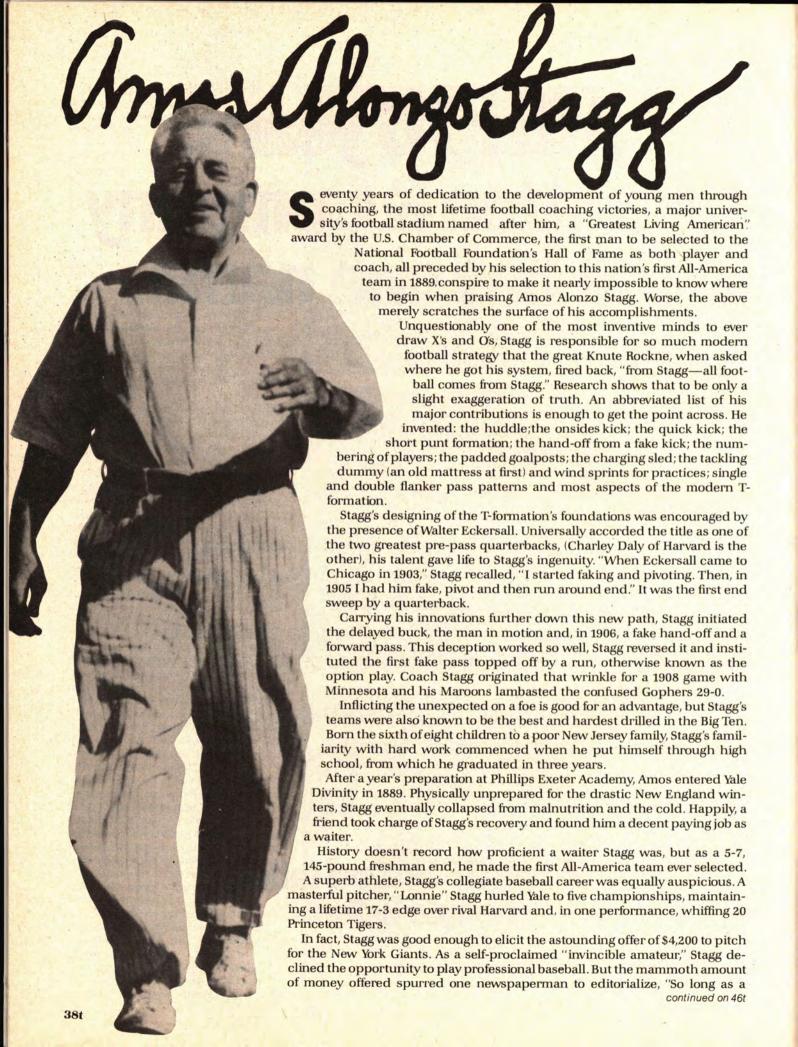
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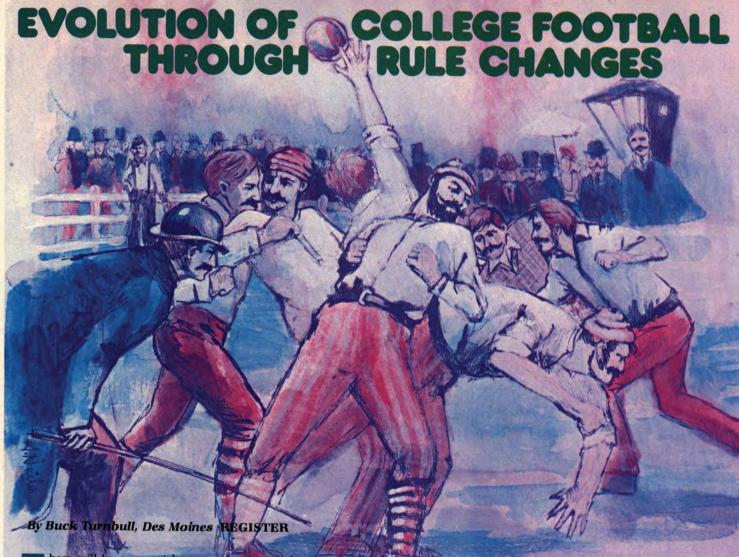
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here will be no special ceremonies this season, no pennants waving and trumpets blaring to signify that this is the centennial year in college football.

But if we are to go by the rule book, football as we know it today had its real beginning in 1880.

That's the year when the sport first went to 11 players on a side and came up with something to be known as the line of scrimmage, which would distinguish American football for all time from soccer and rugby.

In the earlier years, starting with a soccer game between Princeton and Rutgers in 1869, there were as many as 20 and 25 players on a side.

When Harvard and McGill met in May of 1875, another game widely acknowledged in the history books as shaping the sport of football, it was actually two contests—soccer for one half, rugby for the other half.

The Harvard athletes were more familiar with soccer, which was to be the order of the afternoon, but they were intrigued while watching the Canadian team from McGill toss the ball around rugby style in pre-game practice. In soccer, of course, you're not allowed to touch the ball with your hands.

So following a conference between the

opposing captains it was decided to split the day's festivities into two games. Harvard won, 4-0.

The next year representatives from eastern colleges met to standardize rules for such competition, and a brawling game was devised with 15 players on a side.

But not until 1880 did Walter Camp, the "father of American football," do away with the rugby scrum in favor of a scrimmage line to put the ball in play with a center snap for 11-man teams.

However, it would be many more years before football came close to resembling what you're seeing now.

Originally there was a premium on kicking the ball over a crossbar—the field goal of today. That was worth four points. Carrying the ball over the goal line and touching it down—thus our touchdown—scored only one point. But those figures fluctuated at the discretion of Camp and his Rules Committee.

In 1882, when the rule was adopted permitting three downs to gain five yards (four downs to advance 10 yards didn't come in until 1912), four touchdowns were given precedence over one goal from the field.

If a player was tackled in his end zone, that would be known as a safety, with one

point to be awarded the opposing team. Actually, it was half a point at the start, because two safeties were to equal one touchdown.

The team that surrendered the safety would keep the ball, starting play again at its 10-yard line. Many years later the loophole in that rule would be exploited and finally changed.

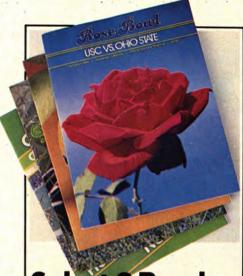
In 1884 the scores were set at five points for field goals, four for touchdowns, two for conversion kicks and one for a safety. After that season the safety was upped to two points, where it has remained.

In 1897 touchdowns and field goals were both placed at five points, and the conversion was dropped to one point. Seven years later the field goal went down to four points, then to three in 1909, but not until 1912 did the touchdown finally settle in to stay at six points.

The only scoring revision in modern times involved the conversion rule, which was altered in 1958. It gives the team that scores a touchdown the option of running or passing for two points or kicking for what had been the long-standard one point.

Now let's return to the safety situation and several games in 1925 that forced the rulemakers to take a look at this section

continued



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and change the rule.

In early November of that year Iowa State was leading Drake, 7-0, with time rapidly running out. Rather than give up possession of the ball, Iowa State took three consecutive safeties in the last several minutes and held on for a 7-6 victory. The defeat knocked Drake out of the Missouri Valley title.

A few weeks later Northwestern used slightly different but equally successful tactics for a 3-2 upset of Michigan.

Northwestern's Tiny Lewis accounted for all five points in that game, which was played on a muddy field.

In the first two minutes Lewis kicked a field goal for the only points scored on the Wolverines all season. Then in the third quarter he retreated and gave Michigan an intentional safety so he wouldn't have to punt from his end zone.

Fearful that others would see the benefit of stalling to protect a lead in the closing minutes, the Football Rules Committee promptly took away any such option by installing today's rule. Starting in 1926 a team that draws a safety must free kick from its 20-yard line.

Oddly, years before Iowa State also was involved in a controversy that never has been resolved, and probably never will to the satisfaction of Nebraska. It's why the two schools each claim victory over the other in 1907 and is why the rule on field goals was clarified.

There was a one-in-a-million bounce late in their game that year. Nebraska led, 10-9, when the Cyclones attempted a field goal. The ball bounced on the ground and then took a crazy hop—right over the crossbar.

Did it count? Well, the rules said: "A goal is made by kicking the ball in any way, except by a punt, over the crossbar of the opponents' goal."

The matter was appealed to Walter Camp for an approved ruling, and he determined that the field goal should be allowed, since rules of the time were unclear. But it led to the present rule that field goals and extra-point kicks must go over the bar on the fly.

Thus, Iowa State claimed—and still claims—a 13-9 triumph (field goals were four points then, remember). But the game has always been carried in Nebraska's record books as a 10-9 victory by the Cornhuskers.

Other rules have been either altered or inserted for similar reasons.

Northwestern was involved in another game that caused the rulemakers to make a revision on simultaneous catches of a forward pass.

Back in the days when many sportswriters also served as game officials, Sec Taylor of the *Des Moines Register* worked the 1927 Northwestern-Missouri contest. Near the end of his long career with the Register in 1961, Taylor remembered it as "one of the most exciting I have ever seen."

Northwestern was a 34-19 winner and Taylor related: "Dick Hanley, then the Wildcats' coach, had his team use a forward pass followed by a lateral many times.

"The officials disallowed about half of them because the receiver of the pass did not gain possession of the ball but batted it laterally to a teammate.

"Also, a rule change resulted from the game. An eligible receiver on the passing team and a defender caught a pass simultaneously.

"The officials awarded the ball to the offensive team, although there was no rule covering this contingency at that time. That winter the Rules Committee made a rule stating that the offensive team gets the ball."

The forward pass did not come into football until 1906, and then under such tight restrictions that few teams chose to employ it.

As historians have told us, football was a brutal game of slugfests and flying wedges in the early days.

In January of 1885, for example, Harvard's faculty prohibited its school from playing the game until one rule was changed. The rule? It stated that a player had to be warned three times for slugging before he was banished from the field.

Harvard did return to competition the following fall, but its stand against roughness was instrumental in an 1886 rule change making slugging illegal.

After there had been a number of fatalities in the 1905 season, President Theodore Roosevelt called collegiate athletic leaders to Washington and advised them to clean up their sport or risk having it banned by government edict.

Thus was the forward pass born to open up the game.

"It wasn't, however, quite as revolutionary as you might think," Flem Hall of the Fort Worth Star-Telegram wrote years ago in a treatise on the evolution of passing. "There were limitations... and what limitations!

"The pass could not be thrown over the middle of the line in a five-yard lateral zone on either side of the center. If the ball were touched but not caught by either team, it could be recovered by either side; if not caught or touched, it passed to the defense."

Get that! The offense lost the ball on an incomplete pass. It's easy to see why passing did not immediately rock the football world.

About the only coach who saw its potential was a man named Eddie Cochems of St. Louis University, whose team threw the ball all over the lot while winning 11 straight games in 1906 and outscoring the

opposition, 402 points to 11.

"The wonder is that everybody didn't climb on the bandwagon—but they didn't," Hall said. "What is more mysterious is why Cochems and St. Louis cooled off. They did."

Meanwhile, football fields were chalked off in five-yard squares, so the officials could enforce the passing restrictions.

Can you imagine what such a field looked like? Yep, it was a gridiron, and the term has become synonymous with football ever since.

Gradually, the passing rules were revised, but it wasn't until 1913, when Notre Dame shocked Army, 35-13, on the passing of Gus Dorais to his two ends, J.S. Pliska and the legendary Knute Rockne, that footballs were airborne to stay.

At least one football rule—the distance between goal posts in the college game, 23 feet 4 inches—went into the books out of necessity.

John Waldorf, former Big Eight Conference supervisor of officials and a long-time member of the Rules Committee, tells an amusing tale of how that came about.

"In 1959, when Fritz Crisler was chairman, the committee decided to widen the goal posts to encourage the use of the field goal," recalls Waldorf.

"After the first two days of preliminary meetings, the committee agreed that the desired width of the crossbar would be 24 feet.

"The night before the final day's meeting, a lumberman friend of Crisler's called him and asked him what he was going to use for lumber.

"Since most goal posts at the time were made of two-by-fours (wood two inches by four inches), and since the longest two-by-fours of the time measured 24 feet, and since the crossbar had to be fastened to the four-inch uprights, the maximum width between goal posts could not exceed 23-4.

"After a hurried consultation with his committee, Crisler and his colleagues made the distance 23 feet 4 inches—the present dimension."

It has stayed there even though practically every goal post used today is made of metal.

In a century's time almost everything has happened in football, some that couldn't possibly be foreseen.

The ball has even exploded in midair on an extra-point kick. That's how Washington and Jefferson beat Geneva in 1939.

Part of the ball sailed over the crossbar. No rule was ever written to cover such an oddity, but the officials allowed the point that won for Washington and Jefferson, 13-12. Maybe the score should have been 12-1/2 to 12.

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Fancy name for something that looks like a balloon on a string. But, as the primary active ingredient, it does two important things in your car's fuel system:

First, it helps remove water from your gas tank by surrounding droplets of water, suspending them in your gas

so they can pass harmlessly through your fuel system.

Second, it helps prevent grundge like gum and varnish from sticking to metal surfaces of the fuel system in two ways: By coating the metal surfaces of the fuel system and by surrounding the gum and the surfaces of the gum and surrounding the gum and surrounding the surfaces of the system and surrounding the surfaces of the gum and surrounding the surfaces of the s

varnish to keep them from getting a toehold. This helps keep your carburetor clean and that helps maintain peak engine performance.

Still with us?

So far, all you've got to remember is that STP Gas Treatment fights back against bad guys in your fuel system.

Now for the second thing to remember: All this isn't fiction. It's fact. Results proven in scientific tests. For instance:

FIGHTS RUST.



These two steel bars were both soaked in the same gas plus water. Only difference? The gas used with the bar on the right contained STP Gas Treatment.

FIGHTS WATER.

Water causes more than rust. It can freeze, too. Brrrr! Regular use can lessen the likelihood of gas line freeze. Tests proved STP Gas Treatment increases the emulsification of water and that means it helps water get through your system, out your exhaust.

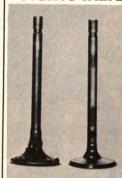
FIGHTS CARB DEPOSITS.



Some carburetor openings are tiny enough to become restricted by gum and varnish, which can rob your engine of efficiency. We put clean metal sleeves in 28 engine

tests. Without us (left) nasty formations developed. With us (right) sleeves came out much cleaner. Take your pick.

FIGHTS VALVE DEPOSITS.



For this test, we matched up six new cars in three matched pairs. After only 12,000 miles, look at the difference that can develop in valve deposit formation. (We're on the right.) That stuff on the

left? Would you want that in your car?

In summary.
Maybe you've never thought about using a gas treatment. Well, you should. Odds are, you've got some bad guys lurking in your fuel system. Things you ought to fight back against—if you want to keep your car running like it ought to.

STP Gas Treatment does exactly that.

It's the best selling Gas Treatment in America.

FIGHT BACK! WITH STP GAS TREATMENT.



General Motors Parts Division is Mr. Goodwrench and more than 12,500 GM Parts employes dedicated to good customer care.



Amos alongo Stagg

pitcher gets \$4,200 for six months and a preacher gets \$600 for a year, so long will there be good pitching and bad preaching.

The lucrative offer didn't swing Stagg into baseball's camp, but his unquenchable love for sports and the opportunity it gave him to teach young men veered him out of Yale Divinity School and into the International YMCA College (later Springfield College) in Springfield, Mass., where Lonnie received his first exposure to coaching.

Reflecting in later years on the switch from preaching to teaching, Stagg mused, "The coaching profession is one of the noblest and farthest reaching in building manhood. No man is too good to be an athletic coach for youth."

During the time Stagg was in Springfield, John D. Rockefeller was building a university in Chicago and the new school's president was one of Stagg's old Yale professors, Dr. William Rainey Harper. Harper wanted Stagg to head his athletic department and after receiving assurances that he could combine the athletic and physical education departments, Stagg accepted the assignment.

Stagg's adventures at the young school included the chores of coaching the basketball team, the track team and, of course, the baseball team. As in all his endeavors, A.A. brought his special élan to the task and left his mark on each sport. In track and field, Stagg specialized in developing quarter-milers and he introduced, among others, the first of this nation's great black sprinters, Binga Dismond. Amos was four times appointed to coach the U.S. Olympic track squad and he was a five-time member of the U.S. Olympic Committee.

Baseball can thank Stagg for the headfirst slide and the batting cage, while Japan can thank Amos for baseball. A.A. led the first tour of Japan by a U.S. nine. Even swimming was improved by the Stagg touch. He invented the trough around the pool that handles the overflow.

One contribution Stagg made to sports hardly deserves mention with most of his other accomplishments, but it will likely draw the praise of many. With his own straight razor, Stagg ensured that his 1898 football team would be the first clean-shaven squad in University of Chicago history.

In the more obvious category of winslosses, Stagg brought his Chicago footballers seven Big Ten crowns, four of those winners completing the season unsullied by a loss. The 1905 eleven, with 5-7 Walter Eckersall at the helm, accumulated 212 points while allowing a scant five. Highlighting that perfect 9-0 season was a 2-0 triumph over Fielding "Hurry Up" Yost's Michigan contingent. That safety repre-



Stagg accumulated 314 wins during his lifetime.

sented the total allotment of points Michigan relinquished that year.

Subsequent titles came in 1907, '08, 1913 and 1924, Stagg's last in the Big Ten. From then on his Chicago fortunes waned, reaching their nadir in 1929 with the ascension of Robert M. Hutchins as the school's president. Hutchins' goal was the ultimate intellectual institution and football didn't fit his poorly balanced conception of a university's function.

By 1932 Stagg's mandatory retirement as an active coach at age 70 was decreed. A.A. didn't feel like retiring and he knew there were many good years left in him. Indeed, a picture of his health can be inferred by his success at a sport new to Stagg. He took up golf at age 70 and within a year he was shooting in the 70s! Stagg was decidedly unhappy with his impending retirement, the more so as there was a youngster, a freshman, on that 1932 team that Stagg expected to be of great assistance in producing a winner. The halfback Stagg wished to stay around and coach to maturity was Jay Berwanger, the first Heisman Trophy winner.

Disappointment at having to step down from his 40-year post was mitigated somewhat by a trip with the last Chicago team to New Haven and a meeting with his alma mater, heavily favored Yale. Stagg's boys staged a mild upset with a 7-7 tie and humorist/poet George E. Phair penned his thoughts.

Alonzo Stagg, a bright young lad Came back to dear old Yale And all the afternoon he had The Bulldog turning pale. Ah, what a coach that kid will be When he has reached maturity.

Phair couldn't imagine how prophetic his words were. Rather than retire in the bloom of his youth, Stagg accepted a post as head coach at the College of the Pacific in Stockton, California. The ambitious new head coach chortled "I am going west and I feel like I am about 21 years old instead of 71. I am as happy as a college sophomore with his first football letter."

The task at COP (now UOP) was considerable as the small school faced such powers as USC, St. Mary's and UCLA. Undaunted, Stagg brought COP its first conference championship in 1936 (unscored upon in conference play). Still going strong seven years later, Stagg, at the age of 81, was selected Coach of the Year by the American Football Coaches Association and as Man of the Year by the Football Writers of America.

Stagg continued at COP until he was 84, then he began assisting his two head coach sons, one in Pennsylvania, the other in Oregon. In 1951, at 89, Stagg helped Amos Jr. bring his Susquehanna team an undefeated season. That year Stagg was inducted into the Football Hall of Fame. Properly stated, Stagg retired to his Stockton home.

In 1965, at 102 years of age, Amos Alonzo Stagg died, leaving a legacy grand enough to make him a legend in his own lifetime. His 314 victories speak for themselves as do the multitudinous contributions to football history. The true testimony, however, must come from a coach's players, those who knew him most intimately. About Stagg, one of his former pupils put it this way, "Stagg's hold on his squads was so remarkable that we played not for the school, the girl friend, not for publicity—not for anything or anybody, but Stagg."





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Main photo: Roger Staubach wears a brown Imperial® wool barleycorn sport coat. Bill's gray blazer and plaid slacks are stretchable, comfortable Haggar Magic

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Ohio, and wherever prohibited by law. Entrants must be 18

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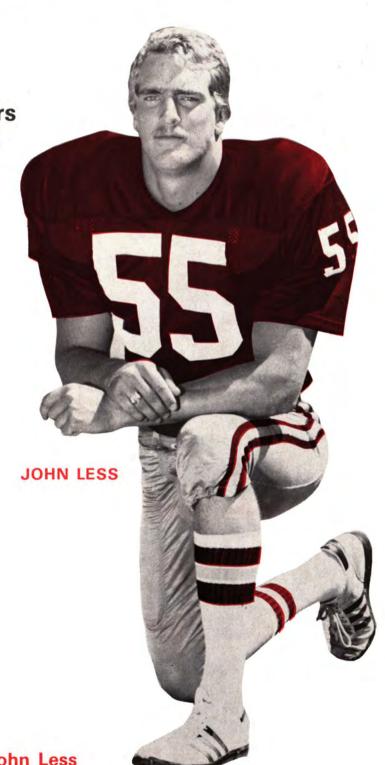
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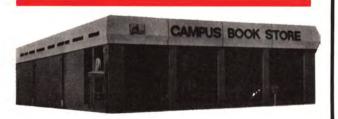
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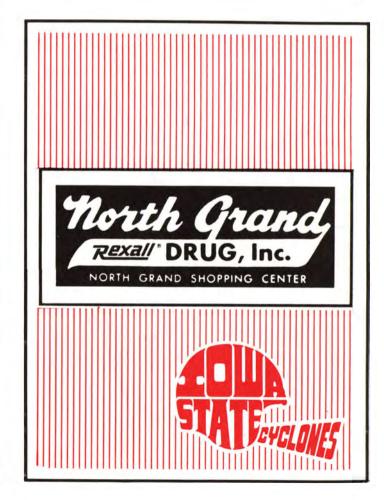
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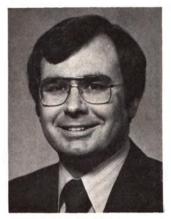
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BUTCH HENRY Sports Information Director



ATHLETIC COUNCIL

Control of the conduct of the lowa State intercollegiate athletic program is vested in the Athletic Council, a board comprised of faculty, alumni, and students.

The 1980-1981 council includes the following individuals;

Faculty -Loren H. Appell, Irene Beavers, Norman L. Boyles, Gene A. Futrell, Roy F. Keller, Jordan L. Larson, John P. Malstede (faculty representative to the Big Eight Conference), Bert E. Nordlie, Chris Saccopoulos and Dahlia Stockdale.

Alumni - John D. Iverson, West Des Moines; Charles O. Laverty, Indianola; and "Barney" Simmons, Waterloo.

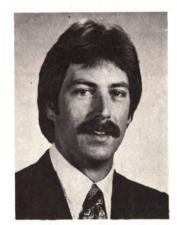
Students - James R. Fick, Jay Mattison, Brian Neal and Vicki R. Smith.



ROD WILLIAMSON Ass't. Director Cyclone Club



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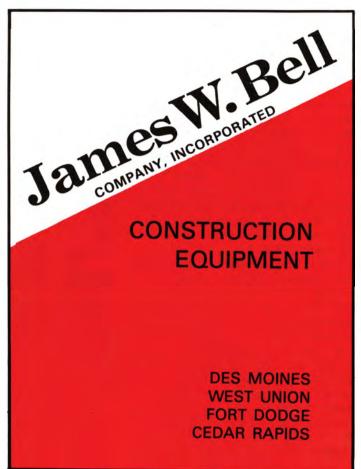
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Harriers Still Gunning for Big Eight, Regional Honors

Those who have closely followed the exploits of the lowa State women's track and cross country teams know that few schools have enjoyed as much success as the Cyclones in recent years.

The cross country teams have been particularly impressive, having never lost a Big Eight or regional title. The Cyclones also won four national championships from 1975-78 before finishing ninth last fall.

The U.S. distance running craze has helped tighten competition among women's collegiate squads, and 10 or more schools have a legitimate shot at the Division I national crown this year.

A few unexpected events --mainly, injuries -- have hampered
the 1980 edition of the Cyclone
women harriers thus far. However,
Head Coach Ron Renko is intent
upon having his team in top form by
the national meet (Nov. 15 in
Seattle, Wash.).

Renko had expected British internationalist Christine McMeekin to be one of his front-runners this fall. However, the 24-year-old native of Glasgow, Scotland underwent surgery in August for a chronic Achilles tendon injury and will not return to the U.S. for another week.

McMeekin won Big Eight and regional titles for lowa State last year in her first attempt at cross country. She is better known for her accomplishments on the track, having participated in the 1976 Montreal Olympics in Great Britain.

She will run track for lowa State this year, and if she comes anywhere near her personal best times in the 800 meters (2:02) or 1,500 meters (4:12), the Cyclones will have one of the finest middle distance runners in the nation.



Loree Haugland



Wren Schafer



Debbie (right) and Diane Vetter

ISU has had a strong middle distance duo for three years in twins Debbie and Diane Vetter. The pair also have been key members of Cyclone cross country teams and both are now in their final season of competition.

Debbie, a two-time all-American, is again running ahead of the pack after missing all of the 1979 campaign with an injury. Vetter also will be shooting for her third Big Eight and regional titles this year (she won both events in 1977 and 1978). She will graduate following fall quarter, while Diane, the younger of the twins by eight minutes, has one season of track eligibility remaining.

"Debbie and Diane both had rough goings in our first meet at Drake," Renko said. "But they seem to be on the track, again, and are running well. It was good to see them out front in our past two meets."

And the twins aren't alone out front. Junior Wren Schafer of Hector, Minn. has been looking strong and also could challenge for Big Eight and regional honors this year. Schafer was third in the conference meet last year and fifth in the regional.

Renko will have another potential front-runner returning in

about two weeks in Sheila Frank. The senior from Minneappolis sprained an ankle late in the summer and should be ready to roll by the Big Eight Championships (Oct. 25).

Renko is optimistic, but realistic when discussing his team's Big Eight, regional and national outlook.

"We are strong in the top three or four positions, but we know we have to receive some excellent performances from our remaining three runners," he said. "We will be depending on some very young, but high-quality runners in those big meets, and I have confidence that they will do the job for us."

Renko has quite a few underclassmen challenging for those slots, including freshmen Francine Sandoval and Loree Haugland. Sandoval was a member of Fort Madison High School's state championship team last fall, and was ISU's fourth runner in her first two collegiate meets. Haugland, who paced Owatonna (Minn.) High School to the Class B high school state crown last fall, hasn't been far behind. Juniors Barb Rus, a firstyear runner out of Pella, lowa, and junior Jane Lange of Davenport also could step in, along with freshman Tami Wood of Red Wing, Minn.

lowa State will make its final home appearance Friday, Oct. 31, during the Association for Intercollegiate Athletics for Women (AIAW) Region 6 Championships. (Division I). Three 5,000 meter races will be held over the George Veenker Golf Course.

Following is the regional meet schedule:

Division II 2 p.m.
Division II 3 p.m.
Division III 4 p.m.



Sheila Frank



Francine Sandoval

CY'S FAVORITE ALUM





Walt Neumann

Walter N. "Walt" Neumann, Jr., one of the great and loyal "fighters" for the Cyclones, is Cy's Favorite Alum for 1980.

A golf letterman, he participated on Cyclone golf teams that finished third in the 1939 NCAA Championship and sixth in the 1940 NCAA Championship. He also played basketball for Louis Menze in the late 30's.

Neumann is honored today by the ISU Department of Intercollegiate Athletics and the Alumni Association for his devotion and loyalty to the University and especially the athletic program.

Walt, a Des Moines native, graduated from Iowa State with a degree in Architectural Engineering in 1940 and that year joined the family firm of Arthur H. Neumann Center Motor Hotel in Ames, and in

and Brothers Const. Company. The Des Moines company was founded in 1912 by his uncle Arthur H. Neumann, and was later joined in the business by Walt's father, Walter, Sr., and his uncles Harold C., and Oscar D. Neumann.

World War II interrupted his career in the construction business and he served in the U.S. Navy from 1942 to 1946 attaining the rank of Lieutenant Senior Grade. Following the war he rejoined Neumann Brothers and now serves as Vice President of the company. Neumann Brothers are long-time contributors to ISU through the Cyclone Club athletic scholarship program.

The building done by the Neumann firm is certainly familiar to Iowa Staters--the beautiful Gateway Des Moines the Ruan Center, Ruan Carriers Building and the new Marriott Motor Hotel. The man in charge on the job is Walt Neumann. It is easy to spot his work. His cranes are adorned in cardinal and gold and sport "Go Cyclones" signs.

Walt and his wife "Fitzie" have followed the Cyclones for many years at home and around the country. Walt says "Both of us have had a great deal of enjoyment supporting the Cyclones---win or

The Neumann's have two sons, Walt III (Nick) and John, both employed by Neumann Brothers, and two daughters, Kathryn Ann and Nancy.

Walt Neumann, Iowa State salutes you---Cy's Favorite Alum for 1980.



Iowa Pork and Iowa State



Cyclone football players know that the "pigskin" is a tough and durable ball that can stand up to a lot of hard wear.

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It's a Matter of Dollars and Sense

In 1933, Iowa State's football team played a game at Kansas. It cost \$382.58 for the Cyclones' travel party of 31 to make the trip in seven automobiles, stay two nights at the Muehlebach Hotel in Kansas City and eat six meals.

Next week, Iowa State visits Kansas for a football game. The total cost of the trip will run about \$22,000 including round-trip air transportation (Des Moines-Topeka-Des Moines) of \$14,414.04, bus transportation of \$2,100 and meals and lodging of \$4-5,000.

The man responsible for making these arrangements is Jim Overturf, the Cyclones' athletic business manager for the past 13 years. Overturf, and assistant business manager Irv Christiansen, himself a veteran of almost 31 years in the ISU athletic department, not only handle transportation arrangements for the football program, but also direct budget and financial operations, bookkeeping and contracts for the 19-sport program.

"When I started 13 years ago, we had a budget of \$900,000," Overturf said. "Our current budget is \$5.6 million."

Overturf and Christiansen are also responsible for game day management for home football games which includes parking, program sales, officials, ushers, communications, gatemen and other aspects of management. Assisting them is a force of almost 700 workers handling the details without which a game could not operate.

The planning for home and away games begins almost a year in advance. For the road games, preparations start in December.

"We make our arrangements each December for the following fall," Overturf said. "We get the bids on the hotels and make our decisions shortly after that. We start working on airline transportation at the same time.

"We are almost at the mercy of the airlines. This season wasn't too bad. At least, we had one airline bid on our trips. In 1979, we didn't know until August if planes would even be available," Overturf said.

Prices have skyrocketed for air

Jim Overturf (left) and assistant Irv Christiansen pause for a moment with secretary Barb Houk.



transportation. It cost \$12,000 for the Cyclones to fly to and from their game at Colorado in 1978. The same trip this season will run about \$24,000.

"The regular season trips are a breeze to arrange compared to a bowl game," Overturf said. "We have a full year to work things out. It's the bowl games where the headaches are overwhelming.

"Not only are you moving large numbers of people on a month's notice, but you are dealing with the Christmas holiday which is a peak travel period. However, we do have one break in that the bowls usually have the hotel space already blocked out for the teams and many of the ground arrangements are handled by them," said Overturf who has directed arrangements for all four of lowa State's bowl trips.

"The bowl trips are highlights of my time and seeing our operation grow," Overturf said. "All of our facilities have been constructed in recent years make things a lot easier. It's different with 50,000 people for a football game and 14,000 people for events in Hilton Coliseum.

"Old Clyde Williams Field had 31,000 seats and just 19,000 of them on the sidelines. We were working out of the Armory with its 7,000. We have grown since them," Overturf said.

Each home event requires careful planning by Overturf as well as the entire athletic administration staff. Most problems are averted, but even now and then, the unusual happens.

"Probably the most unusual thing we have had was after a 1970 game at Stillwater," Overturf recalled. "The Big Eight is hard to get around because most of the cities we play in don't have airport runways long enough to land a jet."

"At that time, though, they would let us fly a 727 into Stillwater. After the game, they inadvertently put too much fuel into the plane. The full tanks combined with the weight of the players made the plane too heavy to take off from the short runway.

"So we sat on the ground for an hour and a half and had dinner aboard the plane while the captain burned off enough fuel for us to take off," Overturf said. "Then, we had to stop in Tulsa and refuel."

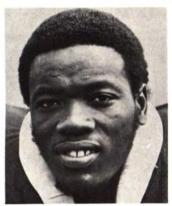
The Cyclones avoid that kind of problem by flying into Oklahoma City when they play at either Oklahoma State or Oklahoma.

"That presents problems, too," Overturf said. "You have to fight the traffic from Boulder to Denver or Norman to Oklahoma City or places where we can't land."

Overturf knows the business operation from the ground up. He became involved in the stadium operation by moonlighting in concessions while teaching at Ames High in the 1960's. His knowledge of the stadium operation prompted Clay Stapleton to hire the Marshalltown native when Kim Tidd left the post.

Overturf accepted and things have been booming since.

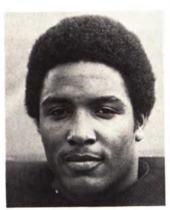
Presenting the 1980 CYCLONE CAPTAINS



Larry Crawford



Cal Jacobs



Kenny Neil



Jack Seabrooke



Tim Stonerook

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Downtown at 424 Main St. North Grand at 723 24th St.

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AMES

GO CYCLONES!

BEST OF LUCK COACH DONNIE DUNCAN AND STAFF FOR THE 1980 SEASON



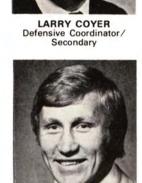
JIM WILLIAMS Asst. Head Coach/ Offensive Line



MACK BROWN
Offensive Coordinator/
Quarterbacks



DONNIE DUNCAN Head Coach



BILL DALKE



CLARENCE HUDSON Running Backs



SPARKY WOODS Receivers



GERALD O'DELL Defensive Line



CHARLIE SADLER Defensive Ends



RON WATSON Football Coordinator

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IOWA STATE UNIVERSITY

The Department of Intercollegiate Athletics Recognizes With Appreciation the following Iowa Automobile Dealers

Twenty-two Iowa automobile dealers are playing a big part in promoting the Iowa State sports program this year. These fans—and they are rabid backers of all forms of athletic activity—provide the use of automobiles to the department throughout the year. Their program permits Iowa State to make more efficient use of its funds. The department of intercollegiate athletics is deeply grateful to these sports-minded boosters.





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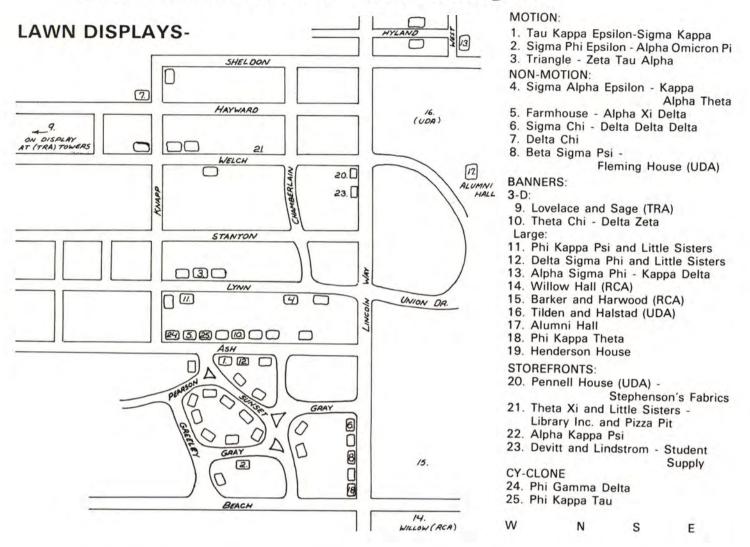


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sights & homecoming '80 SoundSof isu. homecoming '80



"Sights and Sounds of ISU" was the Iowa State 1980 Homecoming festivities. The events began Sunday, October 5 with a Baby Cy costume contest at North Grand Mall. Events throughout the week of October 6-10 included mass campanilings, a mass dinner exchange between greek houses and residence halls, a Karate Club demonstration, a rock band performance, and a tug of war contest between colleges. Friday, named CY DAY, brought excitement at noon on central campus with a pep rally,

coupon drop, novelty athletics, Yell Like Hell finals, and the traditional Homecoming displays open for viewing.

Today brought the climax of the week with a pre-game barbeque and campus bus tours leaving from the Scheman Building. Then the big game with the Cyclones meeting the Kansas State Wildcats! After the game, there will be a post-game coffee in Scheman, and tonight, the week will be topped off by a performance of Elton John in concert at Hilton.

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The following Red Raider Boosters proudly support Shamus and the 80 Cyclones

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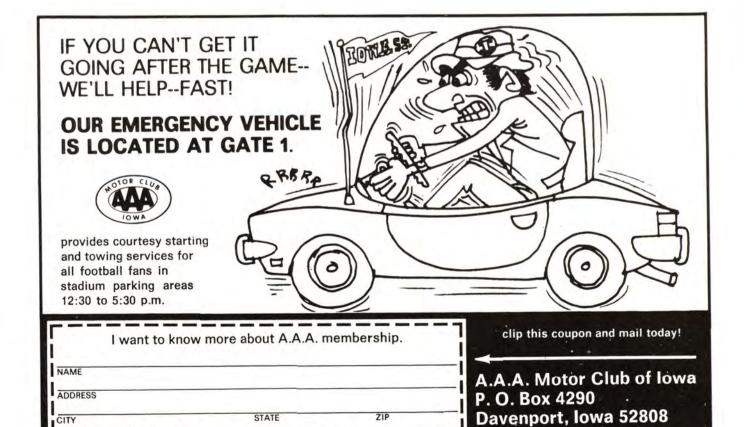
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IOWA ROAD BUILDERS'

CYCLONE SCOUTING REPORT

Kansas State brings a demolition crew of a defense but an inconsistent offense into today's game. The Wildcats can match blows with the best of them led by defensive and length Welker and III Big Fight collection with offense into today's game. The viridicats can match plows with the pest of them led by defensive end James Walker, an all-Big Eight selection with the feet leader of the chapter for leader of the chapter for leader of the chapter. them led by detensive end James Walker, an all-big Eight selection with 15 tackles for losses of 88 yards in the opening four games. Big tackles Mike Simeta (6-5, 265) and Steve Clark (6-6, 253) and end Wade Wentling (6-7, 228) are the other monsters in an active front four. Line-backer Tim Colo Was a second team all Big Eight coloring a year and harker Tim Colo Was a second team all Big Eight coloring a year and and Wentling (6-7, 228) are the other monsters in an active from four. Ellie-backer Tim Cole was a second-team all-Big Eight selection a year ago and backer Tim Cole was a second-team Kansas State's secondary is second in backer Tim Cole was a second-team all-big Eight selection a year ago and is averaging 11 tackles per game. Kansas State's secondary is second in the nation in pass defense at 60.7 yards per game. Offensively the Wild-Is averaging 11 tackies per game. Kansas State's secondary is second in the nation in pass defense at 69.7 yards per game. Offensively, the Wildeste are led by 1. 1. Brown who has gained 200 yards. The guarterback is the nation in pass detense at 69.7 yards per game. Ottensively, the Wildcats are led by L. J. Brown who has gained 209 yards. The quarterback is national Ray Dickey the coach's son with 38-70 passing for 409 yards. cats are led by L. J. Brown who has gained 209 yards. The quarterback is Darrell Ray Dickey, the coach's son, with 38-70 passing for 408 yards. Darrell Ray Dickey, the coach's son, with 38-70 passing for 408 yards. His favorite targets are flanker Darryl Black (10 catches for 91 yards) Punter Don Rirdsey is averaging 30 ft. Rrown (10 catches for 91 yards) Punter Don Rirdsey is averaging 30 ft. His tavorite targets are manker parryl black (10 catches for 103 yards) and Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). Punter Don Birdsey is averaging 39.6 Brown (10 catches for 91 yards). 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In the circ department, the Costs have a before offensive line with a 243the top kickoff return man is Ernie Coleman with a 26-yard average. In the size department, the 'Cats have a hefty offensive line with a 243-pound average. The defensive front four is an equally impressive 246 pounds.

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UNDERGROUND UTILITIES

1980 CYCLONE FOOTBALL



MANAGERS

Front row - (I-r) Kurt McCaulley, Gary Hennessey, Bruce Staples.

Second row - (I-r) Ray Severson, Andy Boskey, Kevin Neal, Jim Cain, Rick Magill, Alex Oponski.



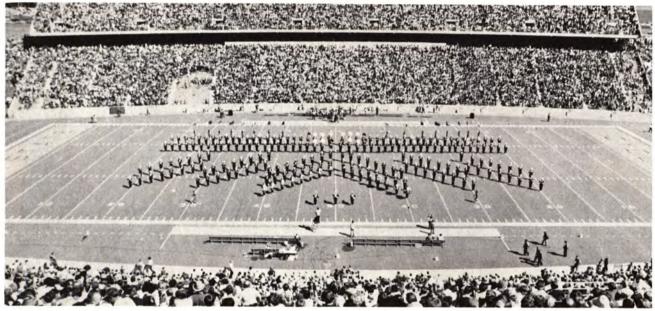
TRAINERS

Front row - (I-r) Chris Young, Tim Hout, Jeff Worrell, Jerel Welker, Doug Krohn, Mark Vink, Jerry Koloskie. Second row (I-r) Dr. Leonard Ellertson - team physician, Steve McLaughlin, Mike Holly, Steve Knoche, Rich Clark, Mark Haynes, Mike Miller, Frank Randall - head trainer.

The lowa State University

MARCHING BAND

says: Go Cyclones, Go!!



The bands at lowa State are an integral part of the Department of Music, providing the music major with professional ensemble experience and the non-major with a quality avocational interest. Every student has the opportunity to perform in the kinds of groups for which his skills and interest have prepared him.

The 235 band members were chosen from 400 applicants. The Cyclone Marching Band is one of the most exciting and popular organizations on campus. The band performs at all home football games, and travels to at least one out-of-town game every season.



Joe Christensen Director of Bands



James McKinney Asst. Director of Bands/Marching Band Director



Dan Phillips Assistant Director of Bands



David Stuart Low Brass Specialist



Fred Gasper Student Director



Janice Koolhof Flag Coach



Mike Hervy Student Director



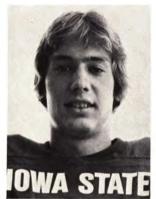
Ron Bergthold Student Director

Geoff Schive Drum Major

Jon Neal Drum Major

DES MOINES,

PROUD HOME OF CYCLONES



DOUG ALLEN



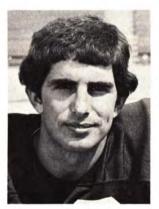
MARC BUTTS



RICH MILLER



BRIAN NEAL



JOHN QUINN



JACK SEABROOKE



SCOTT WILLIAMS

PLASTIC SUPPLY, INC. Chuck Irvine

DES MOINES COLD STORAGE CO. Chuck Muelhaupt

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CONTRACTORS STEEL CORPORATION
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Jack Hilmes

MAINLINE EQUIPMENT COMPANY Nick Dozoryst

