IOWA STATE vs. MISSOURI CONFEDEN

November 10, 1979



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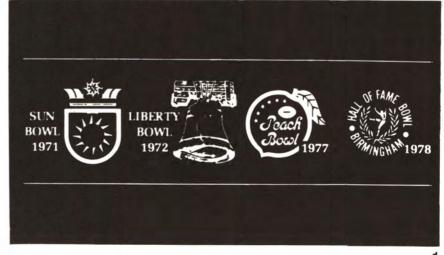
GO CYCLONES!

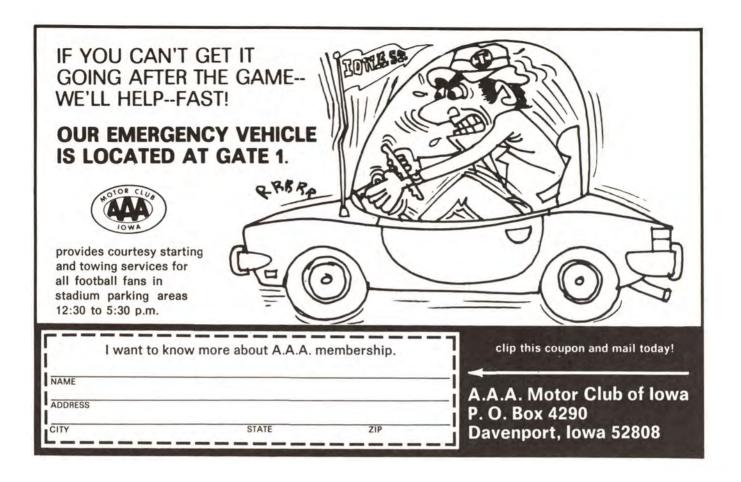
Gardena, California Roanoke, Virginia Ames, lowa

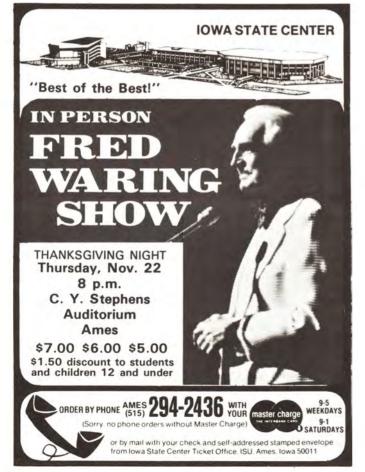
1979 CYCLONE FOOTBALL

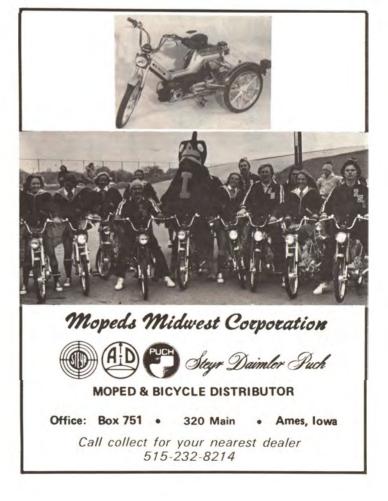
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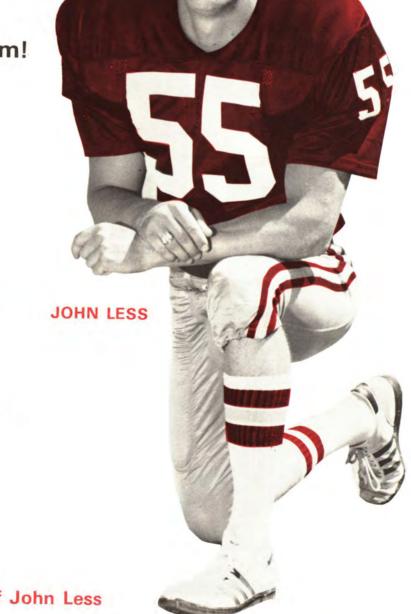
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IOWA STATE / MISSOURI

Today's meeting between neighboring Iowa State and Missouri will be a tube affair, as ABC Sports will regionally televise the game as the first part of a doubleheader. The Cyclones will be seeking to improve their 3-5 record as they entertain the 4-4 Tigers.

The game will commemorate the twentieth anniversary of the famed 1959 Iowa State squad that narrowly missed winning the Big Eight crown with only 30 players.

It was 1975, the first year for the new stadium, when ABC announced plans to televise the Iowa State-Kansas game from

IOWA STATE vs. MISSOURI

NOVEMBER 10, 1979 AMES, IOWA

Ames, and that day, the Jayhawks came away with a 21-10 win. Today's game, the second one done at the stadium by ABC, looks to be a tough one also, as both teams are struggling for winning conference seasons.

The Tigers were hoping for a stellar year in 1979, but some surprising early losses have set them back in the Big Eight race at 1-3. The Cyclones are in the midst of a rebuilding year and evened their conference mark at 2-2 with last week's 24-10 triumph over Colorado. Danny Goodwin had 149 yards and

Cyclones-Tigers Match Wits For ABC Cameras

Jack Seabrooke 121 as ISU picked up 325 yards on the ground.

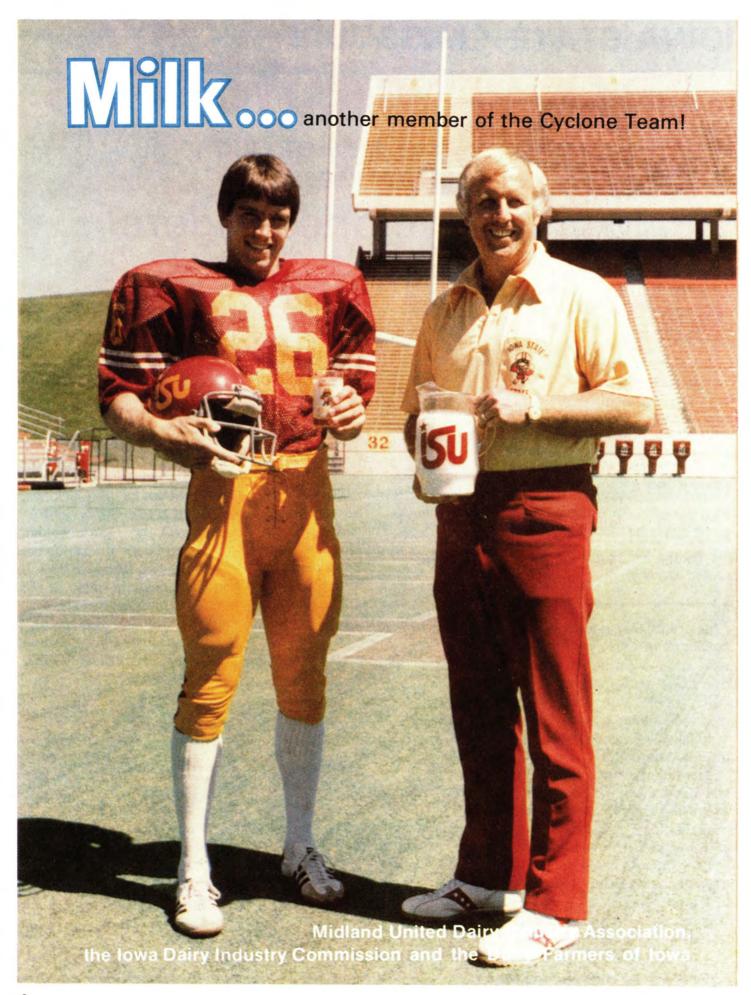
Today's clash will mark the first meeting between firstyear Cyclone mentor Donnie Duncan and second year Tiger Coach Warren Powers as head coaches. In Powers' first year at the helm in Columbia his Tigers downed the Cyclones, 26-13.

Iowa State won the statistical battle that day as Dexter

Green led the way, gaining 134 yards and scoring once. However, five key turnovers spelled doom for the Cyclones, who had a two-game victory string over the Tigers broken.

Missouri leads the series between the two teams 43-21-7. If the Cyclones win today, it will even the number of wins for each team at five apiece for this decade. The Cyclones won in 1970, 1973, 1976 and 1977.





ISU FOOTBALL'S ON 5

"THE DONNIE DUNCAN SHOW"

Thursdays, 6:30-7:00 p.m. featuring ISU Head Football Coach Donnie Duncan & Channel 5's Sports Director Dave Sanders

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IOWA STATE COACHING STAFF



Head Coach DONNIE DUNCAN

Donnie Duncan whose midas touch produced ultrasuccessful seasons in both the high school and junior college ranks in the football-minded state of Texas and whose tenure as an assistant coach at Oklahoma over the past six campaigns helped construct an amazing 62-6-2 overall record was a unanimous selection to take over the football fortunes at Iowa State in January, thus becoming ISU's 25th grid coach. The 39 year old Greenville, Texas native came to Iowa State after his six-year stint at Oklahoma, where he served as assistant head coach last year. From 1973-75, Duncan served as the Sooner receiver coach, where he tutored the likes of Tinker Owens and Billy Brooks, in 1976 and 1977. he coached the explosive OU running backs, teaching such standouts as Billy Sims (the 1978 Heisman Trophy winner), Elvis Peacock, Kenny King, Horace Ivory, Jimmy Culbreath, and David Overstreet, and in 1978, he was in charge of the offensive line, coaching a plethora of fine linemen including Greg Roberts, the receipient of the Outland Trophy that year.

The personable Duncan has had two previous head coaching jobs compiling an excellent overall record of 44-10-2 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

Duncan's coaching philosophy, is simple hard work, dedication and keeping the game fun for the players and fans alike. He believes that a player must play to 100 percent of his ability in practice as well as in games. He has an extremely close rapport with his players, and he firmly believes that loyalty is a two-way street. One writer described him as down home as apple pie," and he has the rare ability to combine an understanding of sensitivities and problems of his players yet guide them with a firmness and discipline necessary for a winning program. 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 went on to earn both a B.S. (1962) and M.A. Degree at Austin College in Sherman, Tex. As an undergrad at that school, Duncan won four letters each in football and track. He was voted captain and most valuable player of his football team at Austin in 1961 in addition to being named Outstanding Athlete and Outstanding Senior Male as a senior. He also garnered first team all-Texas college honors in football that year.

DAL SHEALY - Assistant Head Coach/Offensive Coordinator/ Quarterbacks Coach

The Leesville, S.C., native is in his first year as a Cyclone coach, having served the past two seasons as the offensive coordinator at Auburn University.



Prior to that Dal, 41, was the offensive coordinator at Tennessee (1976) and the assistant head coach and offensive backfield coach at Baylor (1974-75).

He received his bachelor's degree from Carson-Newman in 1960, where he played four years and was selected to several regional all-star teams.

JIM WILLIAMS - Offensive Line Coach

Jim is the lone returning member of last year's staff, and he will continue the same role in which he has performed brilliantly since coming to Iowa State in 1976.

Prior to joining the I-State staff, Jim coached for 12 years at powerhouse Des Moines Dowling High School, where he amassed an incredible 105-9-1 record and never lost a Metro Conference game.

Williams graduated from Northern Iowa in 1957 and did graduate work at Emporia (Kansas) College, before departing for the coaching ranks.

CLARENCE HUDSON - Running Backs Coach

In his initial year as a Cyclone

coach, Clarence, 29, will tutor a talented corps of running backs. Before coming to Iowa State in

January, the Madill, Okla., native was a receivers coach and was in charge of recruiting in Oklahoma, Texas, Arkansas, and St. Louis, Mo. for Wichita State.

Clarence received his bachelor's degree in education from Southeastern (Okla.) State, where he played football and ran track from 1968 to 1971. Clarence earned his M.A. in education and counseling from Southeastern in 1974.

MACK BROWN - Receivers Coach

Mack 28, begins his first year as a Cyclone coach, and he will direct all phases of the passing game and will tutor tight ends and wide receivers.

Before coming to Iowa State, he coached wide receivers at Memphis State for one year, and prior to that the Cookville, Tenn., native coached quarterbacks at Southern Mississippi for three years, where he received his master's degree in 1976.

The personable Brown was an all-state and all-America performer at Putnam County (Tenn.) High School and was named among the nation's top 100 backs by one national publication.

LARRY COYER - Defensive Coordinator/Secondary Coach With a reputation of being one of the nation's premier defensive coaches, Larry 36, will oversee the operation of the entire defense in addition to coaching defensive backs.



The Barboursville, W. Va., native joined the Cyclone staff this year after serving as the front seven coordinator and linebacker coach at Big Eight Conference rival Oklahoma State. Larry was defensive coordinator and secondary coach at Iowa from 1974 to 1977. He coached defensive backs at Bowling Green in 1973,

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

CHARLIE SADLER - Defensive Line Coach

Charlie, 29, is in his first season with the Cyclones. The Sweetwater, Tex., native worked with Donnie Duncan last season at Oklahoma, where both were offensive line coaches.

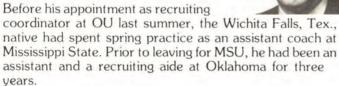


He earned his bachelor's degree from Northeast (Okla.) State in 1971, after lettering two years as a linebacker and after receiving several academic honors, including Who's Who Among Students in American Colleges and Universities, and mention on the President's Honor Roll. Charlie received his M.Ed. from the University

of Arkansas in 1972.

GERALD O'DELL - Defensive Ends Coach

Gerald 30, was an assistant coach at Oklahoma last season, working on the same staff as Donnie Duncan.



BILL DALKE - Linebackers Coach Bill 24, was named linebacker coach in June after serving as a part-time coach at ISU since April of this year.



The Hobart, Okla., native came to Iowa State from Altus (Okla.) High School, where he was defensive co-

ordinator and linebacker coach in 1978. Prior to that, he spent 1977 as a graduate assistant coach at Oklahoma, where he worked with linebackers.

Bill played linebacker at OU, starting in 1975 and 1976, when the Sooners made two bowl appearances.

DURWOOD KEETON - Ass't. Coach

Durwood 26, is in his first year on the staff of Donnie Duncan, his former coach in college. At Iowa State, Keeton will oversee recruiting and academic affairs and will serve as Duncan's administrative aide.

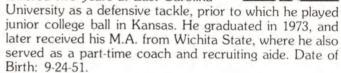


The Bonham, Tex., native was a defensive backfield coach at the University of Texas-El Paso (UTEP) in 1978 and a receivers coach there in 1977. Prior to his coaching debut, he played defensive back for the New England Patriots in 1975.

He went back to Oklahoma and received his bachelor's degree in 1976 after playing pro ball. He played at OU in 1972 and 1973. He was academic all-Big Eight and an honors student there, also.

Prior to his two seasons at Oklahoma, Durwood played at Navarro Junior College in Corsicana, Tex., under Donnie

KIRK DOLL - Ass't, Coach Kirk, a native of Wichita, KS., will assist Cyclone recruiting and program coordinator Durwood Keeton and he will also have on-thefield coaching responsibilities. Kirk lettered two years at East Carolina



SPARKY WOODS - Ass't. Coach Sparky, a native of Oneida, Tenn., will aid in coaching Cyclone defensive backs. He came to Iowa State this year after one year as an assistant coach at Northern Alabama, prior to which he was a graduate assistant at Kansas (1977)



and Tennessee (1976). At Tennessee, he coached on the same staff as present ISU Offensive Coordinator Dal Shealy. Sparky graduated from Carson-Newman College in 1976, after being an all-conference free safety there. Date of Birth: 12-20-53.



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Individuals or groups desiring information concerning the Fellowship of Christian Athletes in lowa are asked to contact: Ed McNeil, 1246 North 24th Place, Fort Dodge, Iowa 50501, 515/576-2820.



DAL SHEALY

"For 29 years I lived as a phony and for myself, but in 1969 at an F.C.A. National Conference I realized that I was neither hot nor cold, I was lukewarm, and Jesus said in Revelation 3:15-16, 'I wish you'd be one or the other, but if you're lukewarm, I'll spit you out of my mouth.' I visualized Jesus spitting me, Dal Shealy, out of his mouth. I asked Him to come into my heart and become the Lord of my life and let His character live in and through me daily. Now I know God is my source and the Holy Spirit is my daily enabler."

- Dal Shealy, Assistant Head Football Coach



RON BOCKHAUS

"In every athletic contest there emerges both a winner and a loser. Our society places a high standard on winning and measures success by the number of times a person becomes a winner.

Society placed the title of 'loser' on a man names Jesus some 2,000 years ago. Jesus was seen at that time as some crazy fool who claimed to be the son of God, and he ended up dying a dishonorable death on a cross. This same attitude about Jesus is also held by most people today.

I have found in my life that this is not true. Christ Jesus can be alive in anyone's life who lets Him take control. The person who does this is truly a winner in God's eyes, and can join with other winners in repeating I Corinthians 15:57, which says, 'but thanks be to God, who gives us the victory through our Lord Jesus Christ." - Ron Bockhaus, OC, #51



MACK BROWN

"I tried to live my life by myself for 26 years, and then I recommitted my life to the Lord. Since the time of my recommitment, my life has had a tremendous change. I still have many of the same trials, but I know how the ballgame of my life will end."

- Mack Brown, Receivers Coach



DAVE EATON

"In order to win in football, or any team sport, all of the players must make sacrifices for the team. The players must not be worried about what they can do for themselves, but what they can do for the team. The more they give up the better the team. The greatest sacrifice I know of is that of Christ dying on the cross for each and everyone of us. As John 3:16 says, 'For God so loved the world that he gave his only Son, that whosoever believes in Him shall not perish, but shall have eternal life.' God sacrificed his son so that we could win, not a football game on Saturday afternoon, but the biggest game of all, the game of life, eternal - Dave Eaton, FCA President



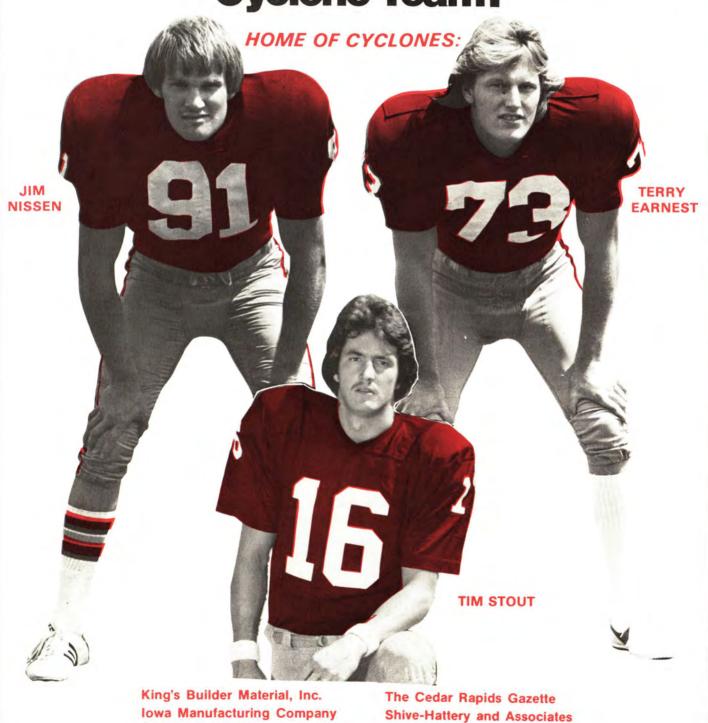
CLINT LOY

"I believe God is in control of every situation in my life, constantly molding me into the person He wants me to be. My number one goal for college life is to grow closer to Jesus and to better know Him in all ways, so that someday I can serve people in whatever capacity He wants. As Peter said in II Peter 3:18, 'But grow in grace, and in the knowledge of our Lord and Saviour Jesus Christ. To Him be glory both now and forever, Amen.'

- Clint Loy, LB #59

CEDAR RAPIDS

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13

LET'S GO, DIRTY THIRTY!

The season of 1959 was destined to be something special for Iowa State football. Yet if it had not been for a special request from the Des Moines Register the fame of a great little team might not have spread across the nation.

When the last pre-season practice rolled around that fall injuries and departures had cut the Cyclone squad to just 30 players - tough ones - but still just thirty players.

The opener that year was against Drake in a night game in the rain. The victorius Cyclones came trooping back to the dressing room after a 41-0 win to be met by trainer Warren Ariail.

One look was enough: "Here comes the Dirty Thirty." Thus Ariail christened the 1959 team. Still it took one more incident to bring fame to the team.

The next game was a night contest at Denver. Leighton Housh, the Register sports editor, asked sports information director Harry Burrell to do a dressing room story since his paper would not have an extra man for the game.

Now, under ordinary circumstances a writer would not have been on the field, trooping to the dressing room with the team, or in the dressing room for a long time. In this case no one would have been there if Burrell had not been with "his" team.

All the way into the dressing room Burrell kept hearing things like "The Dirty Thirty showed them". He made a bee line to Capt. Mo Nichols, destined to be an all-American that season to get the low-down. Mo explained and said they had given the ball to Ariail after the Drake game.

When the call went back to Des Moines it became the story of the game and the story of the year.

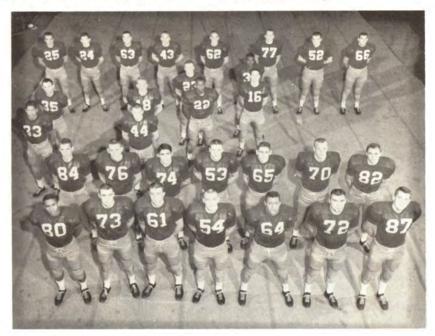
This gutty little band pulled off upset after upset and rolled to the final game of the year with a 7-2 record, a chance for a tie for the title. If the Dirty Thirty won that one it was a cinch that the Orange Bowl would have selected the colorful little team.

It was not to be. Injuries, sickness, and a fine Oklahoma team took their toll and the 7-3 Dirty Thirty legend ended.

The memory has never faded, though. This weekend 24 of that colorful gang that averaged 189 pounds in the line, are back to celebrate.

One interesting side-light; Burrell had to write a form letter to mail to

parents and fans explaining that the Dirty Thirty was a group of clean-cut youngsters - not a gang of rowdies. What they were is - a big-hearted gang of kids who believed nothing was out of reach. Welcome back, and Go, Dirty Thirty!



Starting eleven

LE	Bob Anderson	174	6-1	Sr.	Reinbeck
LT	Jerry Schoenfelder	198	6-0	Sr.	Iowa City
LG	Tom Ferrebee	190	6-0	Sr.	Hamtramck, MI
C	Arden Esslinger	191	5-11	Jr.	Dubuque
RG	Dan Celoni	198	6-0	So.	Milwaukee, WI
RT	Larry Van Der Heyden	198	6-0	Jr.	Moline, IL
RE	Don Webb	172	5-10	Jr.	Jefferson City, MO
BB	Cliff Rick	172	5-10	Jr.	Tulsa, OK
TB	Dwight Nichols	164	5-10	Sr.	Knoxville
WB	Mickey Fitzgerald	159	-10	Jr.	Detroit, MI

Reserves - Jim Barr, C, 205, So., Oak Park, IL; Joe Burden, WB, 165, So., Portsmouth, VA; Jerru Ciszewski, LT, 190, So., Chicago; John Cooper, TB, 180, So., Heiskell, TN; Lou Gartner, LE, 191, Jr., Park Ridge, IL; Tom Graham, LT, 210, So., Sioux Falls, SD; Duane Marcellus, FB, 185, So., Humboldt; Leo Marshall, RE, 178, Jr., Niagara Falls, NY; Ed McGinty, RG, 200, So., Philadelphia; Alex Perez, RG, 208, So.,; Elkhart, ID; Dick Scesniak, LG, 180, So., Chicago; Jon Spelman, C, 195, So., Elmhurst, IL; Jim Stehbens, BB, 175, So., Clinton; Art Stephens, C, 190, So., Downers Grove, IL; Steve Sturek, WB, 160; So., Omaha; Paul Sullivan, Fb, 180, So., Chicago; Hank Vogelman, RG, 200, So., Philadelphia; Jim Watsabaugh, FB, 180, So., Omaha.

Coaching Staff - Clay Stapleton, head coach; Lou McCullough, first assistant; Burnie Miller, Arch Steel, Bob Ward, Ernie Zwahlen, all assistant coaches; Warren Ariail, trainer.

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Cedar Falls, IA



78 CHRIS BOSKEY
Communications
Coach - John Capello
Chicago, IL



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Instituitional Management
Coach - Jay Herrington
Farmington, MI



19 JOE BROWN
Physical Education
Coach - Antoine Russell
Pahokee, FL



25 TOM BUCK
Physical Education
Coach - Terry Ross
Cuyahoga Falls. OH



MARC BUTTS

Leisure Services
Coach - Alex-Glann
Des Moines, IA



93 MARK CARLSON
Chemical Engineering
Coach - Don Gronbach
Lytton, IA



8 VINNY CERRATO
Physical Education
Coach - Jerry Nelson
Albert Lea, MN



64 TED CLAPPER
Business
Coach - Jerry Pezzetti
Ankeny, IA



50 SCOTT COLE
Industrial Education
Coach - Bob Sharp
Ankeny, IA



GARY COLLINGS Undecided Coach - Ed Thomas Parkersburg, IA



4 Sociology Coach - Jessie Davis Miami, FL



DICK CUVELIER
Industrial Education
Coach – Bill Mulder
Lawler, IA



73 TERRY EARNEST
Leisure Services
Coach - Don Birmingham
Cedar Rapids, IA



42 JEFF EATON
Industrial Administration
Coach - John Swanson
Storm Lake, IA



6 ALEX GIFFORDS
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Coach - Oliver Mayfield
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MIKE HARRIS Communications Coach - Joe Perella Cleveland, OH



VICTOR HEIDELBERG Business Coach - Wesley Dicks Gainesville, FL



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DARRYL HOBSON Industrial Administration Coach - Troy Hodges Kansas City, MO



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DAVE JACOBSON Ag Business Coach - Rick Sullivan Maxwell, IA



KENNETH JAMES Business Administration Coach - Harrel Harrison Gainesville, FL



JOEL JENSON Leisure Services Coach - Tom Elliot Armstrong, IA



5 GEORGE JESSEN
Engineering Engineering Coach - Jim Simser New Richland, MN



AL JOHNSON Ag Business Coach - Duane Twait Curlew, IA



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70 JAMES KEY
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Coach - Maurice Collins
Washington, DC



52 JEFF KINCART
Ag Business
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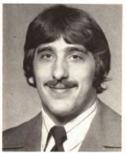


24 JIM KNUTH

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Coach - Gary Swenson
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77 DARRYL KOCH
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32 JERRY LORENZEN
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59 CLINT LOY

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36 VICTOR MACK
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68 LARRY McCAULLEY
Industrial Administration
Coach - Mary Miller
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53 SHAMUS McDONOUGH Industrial Administration Coach - Vince Hurley Corning. IA



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Engineering
Coach - Tom Jaworski
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76 BRIAN NEAL
Speech
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9 KARL NELSON
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DeKalb, IL

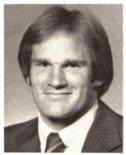
6



74 SCOTT NELSON
Engineering
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Almena, WI



JAY NIEMANN Physical Education Coach - Jim Wharton Avoca, IA



91 JIM NISSEN

Construction Engineering
Coach - Wally Sheets
Cedar Rapids, IA



6 RONNIE OSBORNE Undecided Coach - Antoine Russell Pahokee, FL



MIKE PAYNE

Business Administration
Coach - Marty Shaughnessy
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18 JOHN QUINN
Industrial Administration
Coach - Jim Jorgensen
Des Moines, IA



92 JAMES RANSOM
Physical Education
Coach - Bill Waddell
Riveria Beach, FL



7 NED RASMUSSEN
Industrial Education
Coach - Robert Schmidt
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Coach - Bob Pattee
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79 JIM RUPRECHT
Civil Engineering
Coach - Bob Timmerman
Dubuque, IA



27 TOM ROACH
Business
Coach - Dick Null
Rock Rapids, IA



TERRY RUBLEY
Industrial Administration
Coach - Roger Herrington
Davenport, IA



MIKE SCHWARTZ
Mechanical Engineering
Coach - Jim Williams
Des Moines, IA



37JACK SEABROOKE RIND Industrial Administration Coach - Jim Williams Des Moines, IA



GREG SMITH
Psychology
Coach - Paul Garrison
Houston, TX



72 DONALD SPEARS
Engineering
Coach - Davis Brock
Montgomery, AL



29 JEFF STALLWORTH Physical Education Coach - Frank Hanel Omaha, NE



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Buffalo Grove, IL



94LLOYD STUDNIARZ
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Coach - Jack Lord
Chicago, IL



LAMAR SUMMERS
Industrial Administration
Coach - Tom Mitchell
Chicago, IL



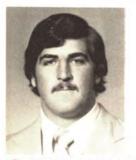
98 JIM SWEENEY
Construction Engineering
Coach - Steve Gunther
Sioux City, IA



34 ERNIE THOMAS
Physical Education
Coach - Frank Hanel
Omaha, NE



90 RON TROYAN
Undecided
Coach - Ken Hockman
Loveland, OH



6 1TIM VANDEMERKT
Industrial Administration
Coach - Steve Oleson
Lombard, IL



87LOU VIECELI
Horticulture
Coach - Dick Russell
South Holland, IL



86 LEE WIEST
Undecided
Coach - Bob Timmerman
Dubuque, IA



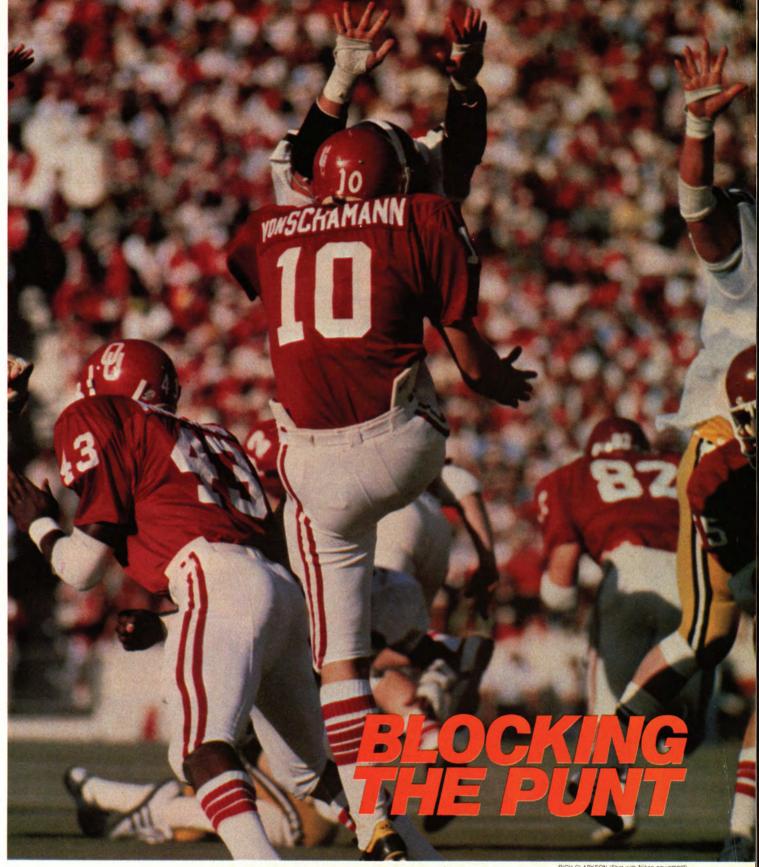
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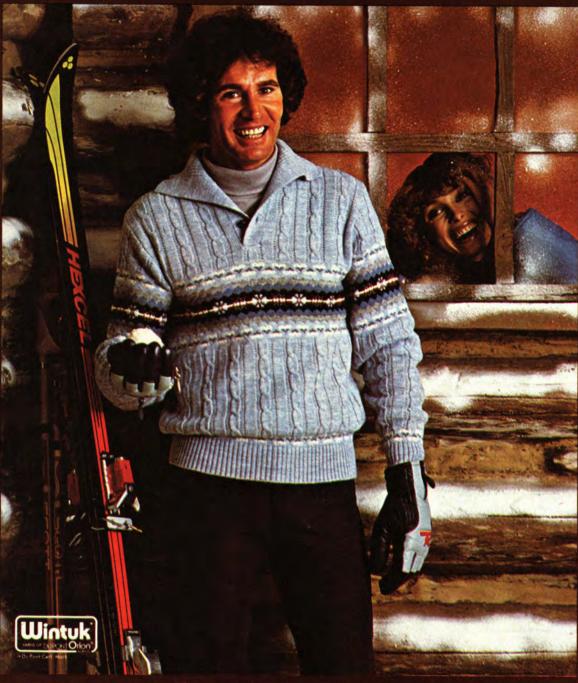
by Glenn Dickey, San Francisco CHRONICLE

RICH CLARKSON (Shot with Nikon equipment)

Years ago during a high school junior varsity game three punts were blocked in an unusual manner. Three times the blocker setting himself up for the rush took a step backwards and three times the ball thudded into the blocker's rear.

Now the college game is more polished, and that particular version of the blocked punt has likely not occurred during Saturday's college outings. But there is no question that blocking the punt has become a key strategy in today's football games.

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Two years ago, Auburn blocked two Alabama punts and came away with an upset victory. Last fall, Washington blocked two Stanford punts, which enabled the Huskies to overcome more than 500 yards of Stanford total offense to win, 34-31.

"I think blocking a punt is a very important factor," says a Midwestern coach, "because it can affect a team for a whole game. If you block a punt—or even come close—early in the game that kicker is going to be thinking about it for the rest of the game, and he's going to be rushing his kick."

And yet, sometimes coaches neglect this phase of the game. "I remember a game early in my career when I was an assistant," says another Midwestern coach, "and we had two punts blocked. Each time, a player went right by one blocker. Now, we had worked on this in practice and this man knew his assignment, but we really hadn't put a lot of emphasis on the play. My guess is that the player didn't really regard it as important. Maybe he was thinking of what he'd run the next time we got the ball. Well, that next time came up faster than it should have."

A Southeastern coach recognizes that problem. "You have to treat punting just as you would a basic offensive or defensive play," he says, "and you have to spend just as much time and emphasis on it as anything else."

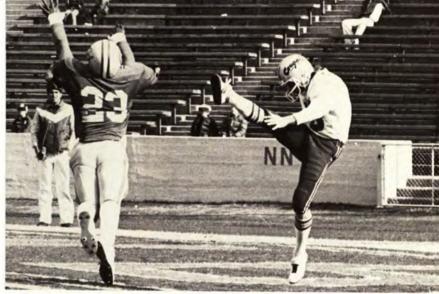
There is no room for error in punting. On the average, it takes only 2.1 seconds from the snap to the kick; one-tenth of a second more can mean a block. And everyone must execute his assignment perfectly.

"If you run a sweep," says a Southwest coach, "you know that probably somebody will miss a block but you may still get a decent gain. On a punt, everybody knows where the ball is going, so every defensive man goes right there. If a blocker misses his man, that player is going to be in position to make the block. In that sense, it's like a quarterback passing on third-and-15."

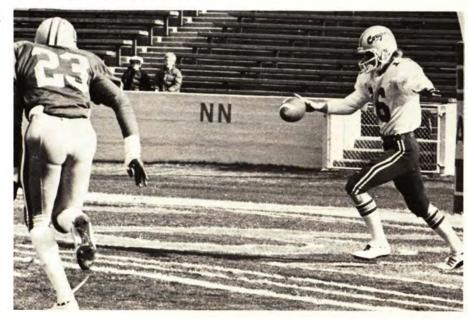
The perfect punt starts with the snapper. If the ball does not get back fast enough, or if it is too high or too low, it does no good to have a punter who can kick the ball out of the stadium.

Teams often use specialists as long snappers instead of the regular center. "I'm willing to recruit a player who can do nothing else if he can make the long





Time is critical. The punter has less then three seconds to get his kick away.



snap," says an Eastern coach. But there's a difference of opinion on what kind of player is best for the job.

"I think you're going to see more quarterbacks, more players from skilled positions, used to make the long snap," says a West Coast coach, "because they'll have more feel."

But a different coach thinks size is more important. "Your center has to be able to get at least a piece of the man coming through, because otherwise, that man will have a clear path."

The next key is the punter, who must be able not only to kick the ball well but get the ball off fast. An extra step or a slight slowdown can cause a block. "And yet," says a Southeastern coach, "you don't want to talk too much about that because then he's likely to start rushing and getting off bad kicks."

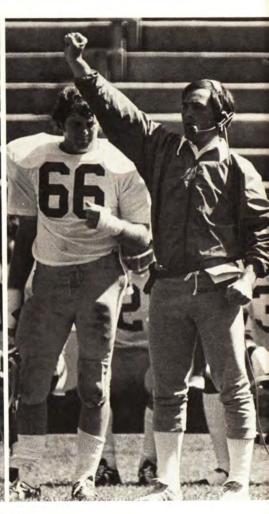
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Calling Defensive Signals From the Sideline

by George Breazeale, Austin AMERICAN STATESMAN







What does it all mean? Only the defensive signal caller and his coach know for sure.

ever take someone's word—put things in writing. Lawyers live by that crisp credo—and, as much as possible in crisis situations, so do college football coaches.

Such communications tools as pencils and pads are hardly apropos on the autumn battlefield itself—so graphology by gesture has long since become a strategic lifestyle in the college game.

In no area of intercollegiate competition has semaphoric sophistication—the use of signals from the sideline—reached the level of intensity of the department of defense. Some on-the-field quarterbacks are dealt their deck of plays through the visual signal system, but a player shuttle—usually split receivers or running backs—after each

play is perhaps more prevalent in the conduct of offense.

But, as any observant spectator will note in this year of 1979, college defenses live by the graphology of gesture.

Why? For two paramount reasons, says one prominent Midwestern coach.

"Signaling from the sideline cuts down immensely on the problem of continued on 13t



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One Southwest coach insists the key man is the blocking back who calls signals. "He has to be able to spot an overload and change blocking assignments, and he has to be able to run with the ball if you have a fake punt going."

Because punt blocking is so important, teams often use deception to take the pressure off.

A classic example was the 1972 Rose Bowl. Trailing, 10-3, with fourth-and-ten on its own 33, Stanford sensed that Michigan would put on a big rush. Jackie Brown ran with the ball instead, gained 31 yards and Stanford went on to score and eventually win the game, 13-12.

For years, some teams have started every fourth down play from regular formation and then shifted into punt formation. That makes the defense delay, because there is always the threat that a regular play will be run.

One Western coach says his team may reverse that strategy. He plans to use a quarterback as a blocker and, if the situation warrants, switch from punt formation to regular T formation. "That should make teams think a little," he says. "It'll take guts for a team to put ten men up on the line of scrimmage if they see that quarterback in there and know he may throw a pass."

On the other side of the scrimmage line, there are certain factors to consider, too. The first is that the punt blocking lineup must be basically the regular defense. If a coach has to make a lot of changes, the other team may line up without a huddle and kick the ball before the changes can be made.

"The guys going up the middle are



A punter must have the ability to concentrate in face of oncoming defenders.

the key," one mentor noted. "More punts are blocked by them, and if they get through, even if they don't get the ball, they can force the up backs to take them and allow the men coming from the flanks to block the punt. Of course, you've got to have good speed on the flanks to do it that way."

Some coaches teach dubious methods. One is said to teach his players to drive through the blocker. "That way," says another coach, "the

player can always claim to have been blocked into the punter."

Intimidation, in one form or another, has always been a factor. Sometimes, a snapper will lift the ball slightly before he snaps, and the defensive linemen will slap at it.

More frequently, though, teams attempt real physical intimidation. "I've seen teams just drill a center," remarked a Midwesterner. "I think that should be outlawed."

Sometimes a linebacker will charge the center from several yards back. The center must be prepared; he must keep his concentration. His role is crucial if the punter is to have enough time to get the ball off successfully.

What decides when a team tries to block a punt? Sometimes it's the opposition; if a team has trouble on that play, the other team will obviously try for a punt block. Other times, it's the situation—if a team is backed up to its goal.

One situation has changed. The rulesmakers have made roughing the kicker an automatic first down this year, instead of just a 15-yard penalty. Previously, a team might gamble in a fourth-and-20 situation, because a roughing the kicker penalty still wouldn't give the other team a first down.

"That will make teams a little more cautious," notes one coach, "but you'll still see teams going for punt blocks frequently because they are such important plays."



No doubt about it, a blocked punt can change the momentum of a game.

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LOOKING BACK TO SINGLE PLATOON FOOTBALL by Bill Lyon, Philadelphia INQUIRER

nce upon a time there was this strange sport called college football and it was populated by that now extinct creature known as the 60-minute man.

He was a rare and wondrous specimen who could help move the ball or help prevent the other team from moving the ball, and the only time he had to make a pit stop to suck on oranges was at halftime.

Back in those days, they really did play a game in which you actually got to block and tackle, one in which you played both offense and defense.

That's right. The fullback often doubled as a linebacker. If you were an end, then you were an end; that is, you blocked and you ran pass patterns and then you switched around and tried to stop the sweep or you tried to get to the quarterback. There were no such positions as "defensive tackle to pinch in on short yardage situations." Or "outside linebacker who blitzes on obvious passing down."

Once the offense surrendered the ball, the quarterback didn't retreat to the sanctuary of the sideline, plug himself into a headset and talk Xs and Os

with the braintrust up in the pressbox.

No, he stayed out there on the field and took up his position as, say, the safety in the defensive secondary.

Actually, in the evolution of college football, the links in the chain go something like this: One-platoon begat two-platoon which reverted to one-platoon which in turn became wild card substitution which was followed by two-platoon which has now evolved into today's system of mass platoons of specialists.

That is, admittedly, a little tough to follow. The important point is this: one-platoon football, which goes all the way back to leather helmets, flying wedges and Princeton vs. Rutgers, really sn't all that old.

College football reverted to oneplatoon during World War II, when there was an obvious manpower shortage and it was necessary.

As recently as 1948, one school took only 45 players to a bowl game. And continued





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those devastating West Point teams of Blanchard and Davis, Mr. Inside and Mr. Outside, routinely played three dozen people, sometimes even fewer. Moreover, coaching staffs numbered only three or four, or about 40 percent of today's total.

There are, basically, two schools of thought on one-platoon football. Those who favor it say that what unlimited substitution really means is unlimited expenses. Those who oppose it say the game has become too sophisticated for only a handful to play.

"Well, I'll grant you that in oneplatoon football players probably were more versatile," one coach commented. "But that doesn't mean today's players aren't as versatile themselves. It's just that they don't get the chance to play both ways, or three or four positions. That's no fault of theirs. And it doesn't mean they can't.

"It's just that the game has changed, it's become more technical, more refined. Listen, you have to be a heckuva athlete to play college football today. The game is more scientific. There are a lot more subtleties to each position than there used to be. Have you ever tried to read blocking keys? That's like deciphering the Dead Sea Scrolls.

"We change plays and assignments in the blink of an eye, and a player has to know what his first priority is, about half a dozen options off that, and he's got maybe half a second to sort through all those possibilities and then react. We ask players today to do a whole lot more, especially mentally, than they were asked to do years ago.

"I don't mean this as a knock against yesterday's players, but there's no comparison to the kind of football then and what you see played out there today."

Today's teams routinely run 90 to 100 players, plus walk-ons, and that translates into larger charter flights and more hotel rooms and a very large travel budget.

But a number of coaches feel that multi-platoon ball is beneficial because it means more people have an opportunity to play.

"Not only do more kids get to play because we have specialists for making field goals and stopping field goals and whatnot, but we need more players," says another coach. "How many coaches do you hear crying about how badly they need depth? You get two or three key injuries to starters and you better have quality back-ups to replace them. And we get more injuries than they did in one-platoon ball. For a number of reasons. The game is faster and kids today are bigger and stronger. That's just a biological fact.



The kicker played both offense and defense during the single platoon football era.

"In the old days, you didn't need as many kids to turn a program around because everybody was playing maybe 30-35 guys. Now you've got to have a good recruiting year every year because you can bet that every team you're going to play is out there stockpiling the talent.

"Don't get me wrong, one-platoon ball was OK. For its time. But times change, the game changes, players change. The way it is now, more players get into the game, and it seems to me that was the idea when this whole thing got started."

One man who still has vivid memories of playing one-platoon football is Glenn Davis, the Army halfback who was a Heisman Trophy winner in the 1940s.

"It was, of course, an entirely different game then than what you play now," he said.

"First off, I'd only carry the ball maybe 15 times a game. Now it's not unusual for a good tailback to get the ball 35 or 40 times in one game. Of course, he can go sit down when the defense is in.

"When I was playing, when it was time for our defense, I became a defensive halfback. So I'm sure I logged as much running time, perhaps more, then today's offensive backs because I'd either be coming up to help make a tackle, or I'd be running back defending against a pass.

"There were no specialty teams then, either," Davis continued. "You'd block on one play, carry the ball the next, and maybe run a pass route on the third.

Then when it was time to punt, you'd be going downfield to cover the kick. One thing you didn't need was a lullaby to help you sleep at night.

"I've heard a lot of arguments about whether we were better all-around athletes than the men who play today. But, frankly, I don't think you can make comparisons.

"It's like comparing the proverbial apples and oranges. Players today are bigger, stronger and faster, and they have better equipment and better coaching. And the game is much more complex.

"But I don't think today's players are as versatile as we were. And they might not have the fun we had. But that's no fault of theirs. They're programmed from the time they start playing peewee ball, to be a specialist.

"And the sport itself," Davis added, "has become year-round. You report in August, you play three or four months, then you go right into off-season weight training and then there's spring practice. It's very rare for a college athlete to play more than one sport. It wasn't unusual in my day for a college student to be a three-letter man in one school year.

"You talk about the 60-minute man being extinct. The real rarity is the three-letter athlete."

There are a considerable number of college coaches who prefer the present set-up because it allows more people the opportunity to play and that the end product is more polished and more appealing to the spectator.

"What I loved to do," said one coach, "was to make up an offensive team and a defensive team and what we'd call a two-way team. The two-way team was made up of our best athletes. And they'd play the first seven-eight minutes of the game.

"We'd end up playing at least 33 guys the first quarter. To me, that's the biggest advantage of multi-platoon football. You get greater participation. You have a kid who faithfully spends the winter in the weight room, who doesn't miss a spring drill, who works out all summer and then goes through all the banging in practice, he has earned the right to get into a game. He should be rewarded for all that dedication.

"Plus, I think the quality of play is better today than with one-platoon football. In the old days, a player would have to pace himself, save something for the fourth quarter. Now you can tell a defensive player, for example, to go allout, every play, and after about three minutes he'll get a breather.

"One platoon football," the coach concluded, "may be a dinosaur, but I don't think we should try to resurrect it."



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communication," the coach said. "If the defensive coordinator gives the defense to a player to take out on to the field, the chances of confusion are increased because he has to relay it to the defensive signal caller. You're eliminating one middle man, and any time you can do that, particularly with something as complex as defensive formations, that's good."

Reason number two is embraced in the concept of team unity.

"There is so much player interaction, so much teamwork involved in playing good defense that once you get a set lineup you don't want to fragment it, to any degree, by shuttling players in and out. In theory, it's practical to shuttle players in with defensive alignments, but I've never heard of anyone doing it and I'm sure team unity is the reason."

Until a quarter century or so ago, signaling from the sideline, as far as setting college defenses was concerned, would have been impossible to find.

"Until the late 1950s, there were only two or three basic defenses," explained a Southwest coach. "You used either a basic 4-3 or maybe a 5-2, or maybe in extreme occasions a six-man line, and they seldom changed.

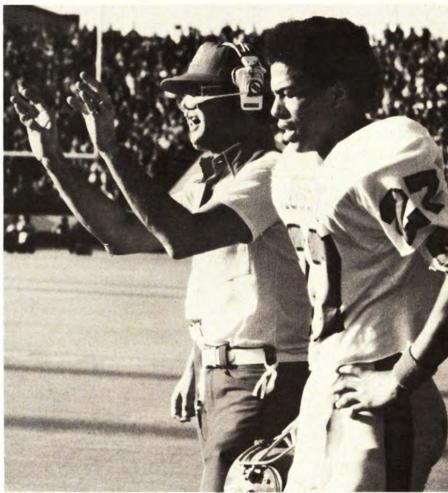
"The advent of the so-called Monster Man, who moved into different gaps and was a part of stunting defenses, changed all that. Practically overnight, in the space of one or two seasons, you had not three or four things to set as a maximum, but anywhere from a dozen on up. To use them effectively, you had to signal from the sidelines."

So, when the curious spectator fixes his gaze on a coach who appears to be a blend of contortionist and gymnast, he'll know that a flood of complex information is deluging a defensive signal caller, usually a linebacker, and that in a split second the entire defensive unit will have made its adjustments.

And, if the watcher wonders what each gesture—left hand clasped to the right elbow, followed by right hand to right ear, for example—means, then he has company. More than once, opposing coaching staffs have tried to decipher those signals, to help their offenses capitalize on the fruits of the code breaking.

"I'll be glad to tell you what each and every gesture means—right now," said a Southeastern coach. "I don't mind telling you at all—because, by the next game, we'll have changed them all.

"The first signal, whatever it may be, is for the basic defensive front you'll use. With our team, it would almost always be a 4-3. After that, the down and distance are critical factors. If it's a likely passing down, the first signal might be for a basic 4-3 front—but with



Calling signals from the sidelines eliminates dealing with a middle man.

a hard rush on the passer, say, with the ends crashing.

"With those three things, the basic front, the down, and the distance established, you've also established what backfield coverage you'll use. Backfield coverages are automatic, and once your signal caller calls the defense, the secondary knows what its assignments are."

Obviously, the defensive signal caller has to be an intelligent fellow indeed—but of equal importance in the scheme of organization and execution are a pair of sharp eyes.

"You'd be surprised how many great athletes, with great intelligence and superb reflexes, don't have 20/20 vision," reflected a Big Eight coach. "And sometimes you don't learn that your signal caller has visual problems and can't see the hand signals until you play a night game.

"Even the ones with good vision, though, you try to help as much as possible. Hand signals, signals with the fingers, are a necessity, but you want to stay away from a sequence of signals that might have three fingers together and then two together. You have virtually your entire body to use as a signal

system, you can send signals standing or squatting down, and despite the number of things you have to communicate, you want to take as much complexity from it as you can."

Until the National Collegiate Athletic Association eliminated in-person scouting by coaching staffs three years ago, defensive signal systems, no matter how complex, were regarded as a challenge by some would-be code breakers.

"Some scouts would write down every gesture the defensive coordinator made in signaling before each play, then later match this up with the game film to try to see what the signals meant," said a veteran Southwest coach. "As long as scouting was permitted, it was theoretically possible to figure out what the signals meant, because the film and a look at the man doing the signaling were available. Now, it's more difficult, if not impossible, to steal them.

"But we change them several times each season, anyway. And, just in case someone gets extra energetic, we usually have two coaches giving different defensive signals—and only the defensive caller on the field actually knows which one of the signals is live."



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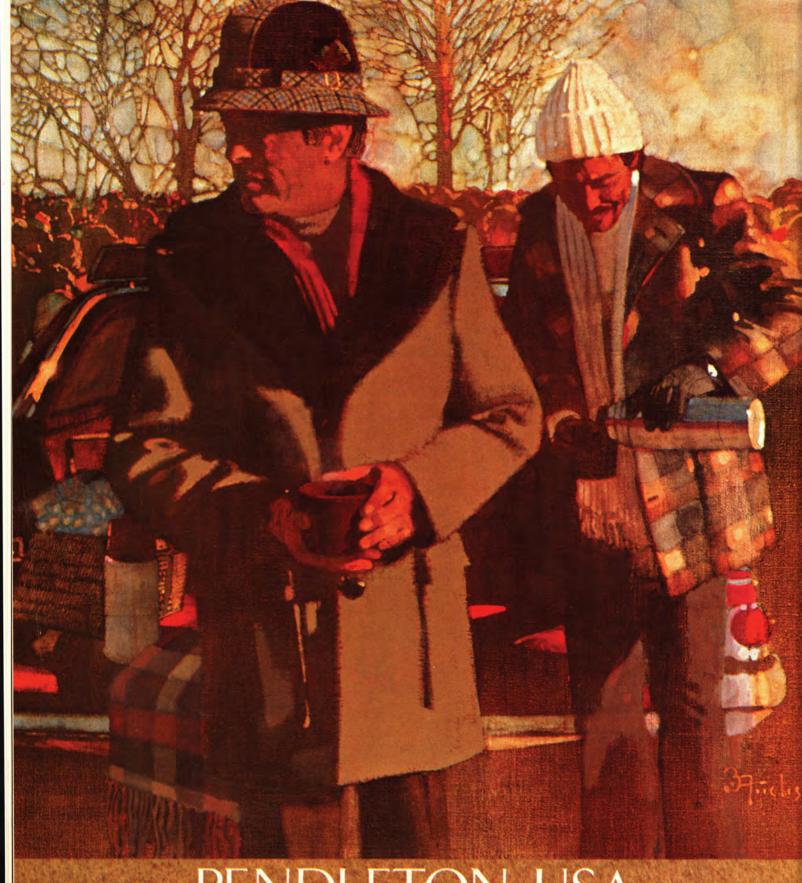
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Supporting your team or favorite athlete vocally is an age-old art. However, a student at the University of Minnesota is credited with being the first modern day cheerleader when he got up at a football game in pre-World

days and started leading cheers and waving his arms to fire up the crowd.

Most schools soon developed cheerleading teams or squads, but their activity remained basically simple. merely They reacted to the events on the field and tried to get the

fans yelling something in unison. In fact, some of the early cheerleaders were called "vellsters."

All that's changed now.

rather than

and

male

And,

The stereotype of a college cheerleader once was the buxom blonde who wiggled and cooed in front of the crowd the professional cheerleaders of today. much like She got her job because of looks and build

any athletics.

That may have been a fair assessment of yesteryear, but it certainly doesn't hold up today.

There's still a place for the beautiful buxom blonde but she must also be part gymnast and part daredevil. There are tall and skinny brunettes short and stocky redheads, too.

> possibly the biggest change of all, there are cheerleaders who weigh 200 pounds, stand 6-foot-2 and are built like weight lifters.

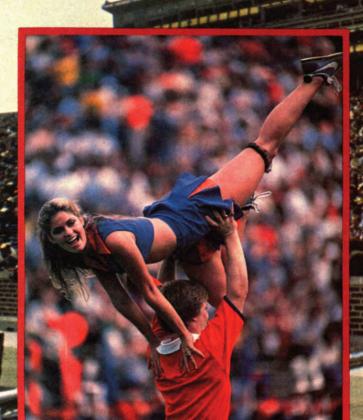
It's not enough anymore to leap about with every good play or try to lift the spirits of

continued

17t

by Fred Stabley Jr., Lansing STATE JOURNAL

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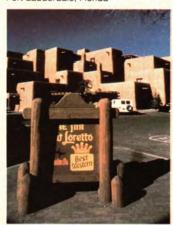
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award as much as \$10,000 to the winners. Outside of football, basketball and hockey, not too many sports can claim to bring that much revenue to the universities they represent.

Cheerleading has even evolved so far that there is a national competition for collegiate teams in which performances are rated by judges and a champion declared.

Michigan State University accomplished a unique double last March when its basketball team won the NCAA championship and its cheerleaders were named national champs.

The top five teams from throughout the country were invited to the national finals at the Osmond Studios in Provo, Utah, last winter. In addition to the Spartans, defending champion North Carolina, Tulsa, Mississippi and South-



Pyramids and dance routines are part of cheerleading today.

your fans when things are going bad.

College cheerleading is becoming a production, an integral part of the athletic scene on a campus. And the attitude of those he-men who coach the physical teams like football and basketball and wrestling not withstanding, it's most definitely a sport.

"When you go by the strict definition of a sport, and you can check Webster's, it's to frolic and play and participate," says Pauline Hess, director of the United States Cheerleaders Association, who also has coached one Midwest cheerleading squad for 16 years.

"It's certainly not to be confused with an athletic event in which a score is kept. But anyone who has seen good cheerleading squads work will testify that cheerleaders are athletes."

At some schools cheerleading can even be considered a revenue producing sport. Competitions sometimes ern California made the select group.

Each team presented a six-minute routine that was put together for a TV special which gave the sport a shot in the arm and gave those who haven't been paying attention a chance to see just how far cheerleading has come.

"When I was a cheerleader in college, it was really a big thing if one girl managed to stand on the back of another who was bent over," Hess said, with a smile. "Now, you see mounts as many as five bodies high.

"Cheerleading has become a part of the panorama of the sports scene. It's colorful and skillful."

The addition of males was a major stride toward cheerleading as it's become today.

"I never worked with a guy before I got to college," a cheerleader from a large university said. "In high school, I might stand on the shoulders of a girl

who was wobbling so badly I didn't think we'd last more than a couple of seconds.

"When I got to college and saw the way the men threw the women around, I didn't think I could do it. But I found out differently. Working with a guy opens up all kinds of avenues in cheerleading in terms of duo stunts and pyramids."

Becoming a male cheerleader is a matter of overcoming certain barriers, not the least of which is sociological.

"It took me a long time to admit to people that I was a cheerleader," said another cheerleading captain. "When I wore the letter jacket I got for being a cheerleader, people would ask what I got it for I always told them I used to be a gymnast.

"Actually, I was a gymnast in high school."

Since winning a national championship and being seen on TV a couple of times, this cheerleader is no longer afraid to tell people he's a cheerleader.

In fact, it's quite the opposite now.

"There's a certain amount of notoriety attached to being in the finals and frankly I enjoy it," he added. "We had a great year at our university in athletics and we felt we did our part to add a little prestige to it all."

Hess has been out of coaching for four seasons, but she's kept a close eye on cheerleading's progress and says one key to winning a national championship is the skill to make pyramids.

"I think the best squads in the country for some time have been using mounts and I think this type of stunt for the cheerleaders is becoming more and more popular," Hess said. "What you actually have in the whole field of cheerleading is the expanding of capabilities of young people in the area of fitness.

"They simply can do things easier now than ever before. Some of the duo stunts are mind-boggling and look dangerous. But with the proper precautions, training and coaching, the stunts are not that dangerous."

Just how much time goes into building a cheerleading team? A lot!

One of the major concerns always is with safety. That's why cheerleading squads practice as much as they do. Cheerleading is like any other sport—and it is considered a sport by many—and the more the participants work at it the better they get.

One advisor whose team has reached the finals has his 16-person squad show up on campus one week before the first football game in the fall. That means the cheerleaders are on campus from three to four weeks before school starts.

continued on 22t

Hart Schaffner & Autumn



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The Escadrille Collection by Hart Schaffner & Marx.

"It's not just fun and games, either." he said. "During those weeks, we work as hard and I'm sure as long as any other team on campus."

The cheerleaders will work out five or six days a week from six to eight hours per day. Once school starts, they have two or three practices per week for two to three hours a session.

"We put together new mounts, go over old stuff and polish our individual and duo skills," he said. "We even started an off-season program for the men this summer so we'll all be stronger in the fall."

Included in the workouts were a lot of running and weightlifting.

"Some of the problems we have is not being strong enough to throw the girls around the way we should in a safe manner," he said. "That's the case often with the new male cheerleaders. We're all making an effort to come back stronger."

It's not a one-sided proposition, however.

The female cheerleaders are not asked to pump iron, of course. They're just asked to watch what they eat.

"The guys are always kidding us," one cheerleader said. "When we're on the road and get an ice cream or something, they'll tell us that we can have just one lick."

For the most part, the female cheerleaders weigh from 90 to 120 pounds. And as might be imagined, there is a lot of good-humored maneuvering by the male cheerleaders to get the 90-pounder.

At some schools cheerleaders attend every home and away football game and all the home basketball games as well as tournament contests.

"Traveling and seeing neat places is one of the real benefits of being a cheerleader," a Midwest squad member said. "Plus, it becomes a very important part of your life.

"I didn't realize how much it meant to me until I tried out again last spring and the possibility of not making it faced me. Wow, that sure sent a scare through me."

Each school has different methods of selecting its squad.

Some schools take five days, others two weeks and still others six to seven weeks. A West Coast school has separate tryouts for the men and women while a Southern university has school elections to whittle the list of candidates down to a more workable size for tryouts.

The tryouts can be long and complicated.

"Personally, I like tryouts because they keep you on your toes and make you stay up with the changes in the sport," one successful candidate said.



Cheerleading adds color and excitement to the college sports scene.

"There's no such thing as sloughing your way through the tryouts."

Each candidate, including ones from previous teams, is required to master a list of skills from single to duo to team stunts.

No one is guaranteed a position on a squad, although the students with previous experience obviously have an advantage. The competition to make the squads is intense and each year squads are likely to lose members from the previous year because a newcomer scores higher.

The cheerleaders of today have a distinct advantage over the ones of two decades ago even before they arrive on the college campuses.

More emphasis is put on cheerleading in high school as there are 19 different organizations similar to the ones Hess helps run. Most are aimed to the high school age and younger cheerleaders.

The United States Cheerleaders Association alone offers 134 four-day sessions in 35 states. For the first time in 1978, there were two aimed at college cheerleaders—one at Ohio State and the other at the U.S. Naval Academy.

"Twenty-six years ago I spoke at a little affair about cheerleading and a bunch of people representing different schools came up to me afterwards and told me how much instruction was needed in that area," Hess said. "Ever since, I've dedicated myself to educating and improving cheerleaders everywhere."

In August of 1978 more than 3,000 cheerleaders from throughout the nation—all champions of local clinics—converged on Lansing, Mich., for the largest championship of its kind in the world.

"I can remember how slowly things got started when I decided to set up clinics," Hess recalled. "We'd have as few as twenty girls come and pay their own money.

"Now some schools send all the way to 30 members at a time and pay for it. We had 350 show up at Western Michigan last year."

The instructors at these various clinics spend a week at Michigan State each June learning a myriad of stunts, mounts and cheers to teach at their own session.

"We require our instructors to learn 35 cheers, 100 chants, 25 duo mounts, 10 pom-pon routines and six dance movement patterns," Hess said. "In addition, we have meetings on things like organizational problems, fund raising and spirit.

"Once we teach them what we feel they should know, the instructors then have the option to set up their clinic the way they want. No matter what individual and team stunts we teach the young cheerleaders, the keys to being a good cheerleader are still the same—leadership and showmanship."



GOOD FEWS If you've always thought a little car meant a lot of crowding, you've obviously never looked into a Volkswagen Rabbit.

There happens to be so much room in a Rabbit that all 7'2" of Wilt Chamberlain can fit comfortably into the driver's seat.

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Including every Datsun. Every Toyota. Every Honda, Mazda, and Renault.

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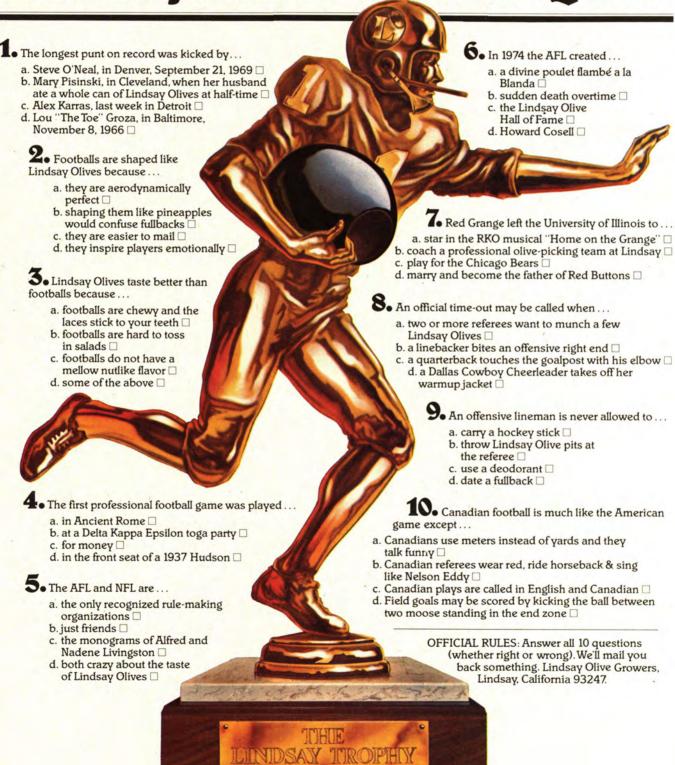
But it's a Rabbit on the inside.

VOLKSWAGEN DOES IT AGAIN



America's favorite olive invites you to test your football knowledge. Maybe you could win something. Maybe not.

The 1979 Almost Official Lindsay Olive Football Quiz:



IOWA STATE UNIVERSITY



1979 ISU Cheer Squad

Leading the cheers for you this football season are the 18 young men and women pictured here. They have spent long hours practicing their routines which are geared to generate enthusiasm from the crowd. They not only appear at football games but on the basketball court, at all pep functions and other general student events.

Front row, left to right--Sue Buob (alternate) Peoria, Ill.; Shari Ramas, Arlington Heights, Ill.; Donna Erps, Davenport; Diana Stone, Fort Dodge. Second row, left to right--Rich Brauckman, (alternate), Omaha, Nebl; Steve Rohlf, Orleans; Janet Rodgers, co-captain, Mound, Minn.; Maureen Donahue, Clinton; Dave Hunt, Burlington; Tegan Thimesch, Des Moines. Third row, left to right--Scott Haugen, Fort Dodge; Chris Contag, New Ulm, Minn.; Chris Smith, Davenport; Tom Liver, Portola Valley, Calif.; Kevin Langer, Spirit Lake. Fourth row, left to right--Shaun Stevens, Sioux City; Lori Kromminga, Keystone; Karen Porter, co-captain, Fort Dodge.

1979 Pom Pon Squad

Ten new members and two returnees make up the Iowa State University Pom Pon squad for the 1979-80 football and basketball seasons.

Captains for the team are Jyoti Bal, Ames, and Lori Larson, Alden. Both are returnees from last year.

One of the big attractions at ISU football and basketball games has been the dance routines of the Pom Pon squad. They appear at all home games and at some out-of-state contests. They have been rated nationally by winning Big Eight competition and the first Miss Drill Team USA competition in California three years ago.

The new team was chosen by a panel of judges in two try-outs. Judges included former Pom Pon squad members, Pep Council representatives, a drum major from the Cyclone band and a dance instructor.

Front row, left to right--Sandy Koeneman, West Des Moines; Lori Larson, co-captain, Alden. Second row, left to right--Nancy Gehm, Ames; Cindy Petersen, St. Charles, III.; Julie Sorensen, Lawton. Third row, left to right--Kim Toy, West Des Moines; Nancy O'Meara, Western Springs, III. Fourth row, left to right--Sara Beatty, Waterloo; Jyoti Bal, co-captain, Ames; Pam Schneider, Urbandale; Amy Sassen, Grand Island, Neb.; Kathy Torno, Cedar Rapids.





"Kick Off" your victory celebration at

120 WELCH, CAMPUSTOWN, AMES, IA Open home football game Saturdays until 6:00

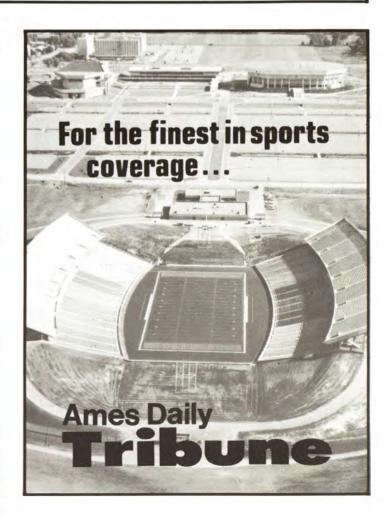
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Last year ISU was tops in the nation with receipts of \$81,000.

This year, we have set the goals higher.

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ISU NAVAL ROTC







Remember December 1!

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

Recipients: Ames Appalachia Committee

10th Annual
Toys For Tots Collection

CORNING, IOWA

The following Red Raider Boosters proudly support Shamus and the 79 Cyclones

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1979 IOWA STATE FOOTBALL ROSTER

Pos.

No. Name

Ht.

Yr.

Hometown (High School)

	No.	Name	Pos.	111.	***		List and the IA (List and also)
	3	RICH MILLER*	P	6-0	210	So.	Urbandale, IA (Urbandale) Lucson, AZ (Sabino)
	6	ALEX GIFFORDS	PK	5-8 5-10	160 174	Fr. So	Pompano Beach, FL (Pompano Beach)
	8	ROCKY GILLIS* KEEVIN LIGONS*	TB		175	Jr.	St. Louis MO (University City)
		KEEVIN LIGONS*	PK	6-2	180	Sr.	St. Louis, MO (University City) Davenport, IA (West)
	11	TERRY RUBLEY**	QB	5-11	187	Sr.	Houston, TX (Jefferson Davis)
	14	WALTER GRANT*	QB	6-0	186	So.	Maxwell, IA (Maxwell)
	15 16	DAVE JACOBSON RONNIE OSBORNE	QB OB	5-10	175	Fr.	Pahokee, FL (Pahokee)
	17	DARRYL HOBSON	WR	6-1	175	Fr.	Kansas City KS (J.C. Harmon)
	17		QB	6-2	185	Fr.	Independence, MO (Truman)
	18	JOHN QUINN*	OB	6-1	184	So	Des Moines, IA (Dowling)
	19	JOE BROWN*	QB CB	6-0	170	So	Pahokee, FL (Pahokee)
1	20	JOHN ARNAUD	CB	6-1	175	Fr	Sioux City, IA (North) Chicago, IL (Brother Rice)
	21	LAMAR SUMMERS	FL	6-0	188	Fr	Chicago, IL (Brother Rice)
	22	KENNETH JAMES	CB	6-0	175	Fr	Gainesville, FL (Eastside)
	23	MIKE HARRIS	SE	6.2	188	Jr	Cleveland, OH (Cathedral Latin)
1	24	JIM KNUTH	SE	6 7	200	Fr	State Center, IA (West Marshall)
	25	TOM BUCK**	SE	5-11	186	Sr	Cuyahoga Falls, Ohio (Cuyahoga Falls)
	26	MIKE SCHWARTZ***	FS	6-0	176	Sr	Des Moines, IA (Dowling)
	27	TOM ROACH *	FB	6.0	214	So	Rock Rapids, IA (Central Lyon)
	28	VINNY CERRATO**	FL	6-1	184	Jr.	Albert Lea, MN (Albert Lea)
	29	JEFF STALLWORTH	SS	5-10	167	Fr	Omaha, NE (Central)
	31	MIKE BOWDEN	FB	6-1	204	Jr	Farmington, MI (Harrison)
1	32 33	JERRY LORENZEN	SE	6-2	190	Fr	Reinbeck, IA (Reinbeck)
	33	MIKE PAYNE	TB	6-1	195 175	Jr. Fr	Gary, IN (Long Beach C.C./Bishop No. 1) Omaha, NE (Northwest)
	34	ERNIE THOMAS	RB-WR	6-3	215	Fr	Fairfield, IA (Fairfield)
	35	STEVE MEINEN	LB	6-0	186	Jr.	Mansfield, OH (Malabar)
	36	VICTOR MACK*	TB FB	6-0	212	Jr.	Des Moines, IA (Dowling)
	37 38	JACK SEABROOKE**	SS	6-1	194	Sr.	Glidden, IA (Glidden)
	39	BRIAN JOHNSON**	RB-DB	6-1	171	Fr.	Omaha, NE (Northwest)
		DWAYNE JOHNSON	FB	6-1	202	Fr.	Omaha, NE (Central)
	40	DAN GOODWIN JEFF LINGREN*	FB	6-1	217	Jr.	Schleswig, IA (Schleswig)
4	42	JEFF EATON	FL	6-1	182	Jr.	Storm Lake, IA (Storm Lake)
	43	MARK NANKE	OLB	6-3	210	Fr.	Waterloo, IA (West)
	44	LARRY CRAWFORD**	CB	6-1	172	Jr.	Miami, FL (Palmetto)
	45	RICHARD GRAY	RB	6.1	195	Fr.	Dallas, TX (Lake Highlands)
	46	VICTOR HEIDELBERG	TB	5-10	190	Fr.	Gainesville, FL (Eastside)
	47	MIKE LEADERS**	LB	6-1	212	Sr	Council Bluffs, IA (Lincoln)
	48	JOEL JENSON	OLB	6-1	225	Fr.	Armstrong, IA (Armstrong)
	49	CAL JACOBS**	LB	6-3	216	Jr	Council Bluffs, IA (Jefferson)
1	50	SCOTT COLE***	LB	6-1	210	Sr	Ankeny, IA (Ankeny)
	51	RON BOCKHAUS*	C	6-2	230	Sr	Cedar Falls, IA (Cedar Falls)
	52	JEFF KINCART	OT	6-3	250	So	Bloomfield, IA (Davis County)
1	53	SHAMUS McDONOUGH	DT	6-5	244	Fr.	Corning, IA (Corning)
	55	JOHN LESS*	LB	6-3	229	Jr.	VanHorne, IA (Benton Community)
	56	JIM MEYER	C	6-2	225	Fr.	Wichita, KS (Southeast)
	57	NED RASMUSSEN	OT	6-5	233	So.	Park Ridge, IL (Maine South)
1	58	CHUCK MEYERS	C	6.3	232	Fr.	Omaha, NE (Creighton Prep)
1	59	CLINT LOY	OLB	6-2	210	Fr.	Kansas City, MO (Hickman Mills)
1	61	TIM VANDEMERKT	OG	6-3	234	Jr.	Lombard, IL (Glenbard East)
	62	KEN NEIL**	DT	6-4	240	Jr.	Cincinnati, OH (Aiken)
1	64	TED CLAPPER	OG	6.5	265 236	Fr.	Ankeny, IA (Ankeny)
1	65	AL JOHNSON**	C	6-1		Jr.	Curlew, IA (Emmetsburg)
	66	DICK CUVELIER***	OG	6-4	266 245	Sr.	Lawler, IA (Turkey Valley) Washington, D.C.
	68	ROCKY HUGEE* LARRY McCAULLEY*	OG OT	6-4	250	Sr. Sr.	Lake City, IA (Lake City)
	00	GARY COLLINGS	OG OG	6-4	235	Fr	Parkersburg, IA
	69	KARL NELSON	OT	6-7	250	Fr	DeKalb, IL (DeKalb)
1	70	JAMES KEY	NG	6-2	234	Fr.	Washington, D.C. (Archbishop Carroll)
	71	GREG RENSINK*	NG	6-4	218	Jr.	Newkirk, IA (Floyd Valley)
	72	DONALD SPEARS	OT	6-5	273	Fr.	Montgomery, AL (George Washington)
1	73	TERRY EARNEST**	OLB	6-4	220	Sr.	Cedar Rapids, IA (Jefferson)
	74	SCOTT NELSON	DT	6.5	235	Fr.	Almena, WS (Cumberland)
	75	TIM STONEROOK*	OT	6.7	255	Jr.	Buffalo Grove, IL (Buffalo Grove)
	76	BRIAN NEAL**	OG	6-3	248	Jr.	Des Moines, IA (Dowling)
	77	DARRYL KOCH	DT	6.2	208	Jr.	Hudson, IA (Hudson)
	78	CHRIS BOSKEY*	NG	6-3	240	So.	Riverdale, IL (St. Francis De Sales)
	79	JIM RUPRECHT	OG	6.6	259	Jr.	Dubuque, IA (Hempstead)
	80	BRUCE REIMERS	DT	6-6	235	Fr.	Humboldt, IA (Humboldt)
	82	BILL HERREN	OLB	6.3	220	Sr.	Tempe, AZ (McClintock)
1	83	GREG SMITH*	FL	6-0	176	Sr	Houston, TX (Jefferson Days)
1		DAN MARTIN	TE	6.5	250	Fr	William Bay, WS (Williams Bay)
	84	MICKEY LEAFBLAD**	TE	6-3	223	Sr.	Gurnee, IL (Warren Townshin)
1	85	GEORGE JESSEN	OLB	6-2	190	Fr	New Richland, MN (New Richland Lakeland)
	86	LEE WIEST	TE	6-4	238	So	Dubuque, IA (Hempstead)
	87	LOU VIECELI*	LB	6-0	190	Jr	South Holland, IL (Thornwood)
	89	AL MOTON**	TE	6-6	246	Jr.	Peoria, IL (Manuel)
1	90	RON TROYAN	LB	6-1	205	Fr	Loveland, OH (Loveland)
1	91	JIM NISSEN	OLB	6-3	209	Jr	Cedar Rapids, IA (Washington)
	92	JAMES RANSOM	OLB	6.2	218	Fr.	Riviera Beach, FL (Northshore)
1	93	MARK CARLSON	LB	6.2	212	Fr	Lytton, IA (Lytton)
1	94	LLOYD STUDNIARZ**	DT	6-3	235	Jr_	Chicago, IL (Mt Carmel)
1	95	JOHN MEIS*	C	6-4	228	Jr	LeMars, IA (LeMars)
	96	RODNEY HUTCHINS	LB	6-1	190	Fr.	Joliet, IL (East Campus)
	97	DEREK ANDREWS	TE	6-3	205	Fr.	Chicago, IL (N Chicago Community)
1		JAY NIEMANN	LB	6-1	210	Fr.	Avoca, IA (Avoca Avo-Ha)
1	98	JIM SWEENEY**	NG	6-2	220	Sr.	Sioux City, IA (West)
	99	MARC BUTTS	DT	6-2	262	So	Des Moines, IA (North)
1		*Letters earned					CEAN MENT OF FREEZE

*Letters earned

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In engineering tests, Citation goes from 0 to 50 in 9 seconds flat. That's with available 2.8 Liter V6 engine and automatic transmission. California figures not available. (Citation is equipped with GM-built engines produced by various divisions. See your dealer for details.)

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That's with Citation's standard 2.5 Liter 4-cylinder engine and manual transmission. (Manual transmission currently not available in California. Calif. estimates lower.)

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And Citation's long-range cruising estimates are just as impressive. 336 miles based on EPA estimated MPG (city) mileage figures, and 532 miles based on estimated highway MPG. Range figures obtained by multiplying Citation's 14-gallon fuel tank capacity rating by the EPA mileage estimates.

REMEMBER: Compare the circled estimated MPG to the estimated MPG of other cars. You may get different mileage and range depending on your speed, trip length and weather. Your actual city mileage and range will be less in heavy city traffic. Your actual mileage will probably be

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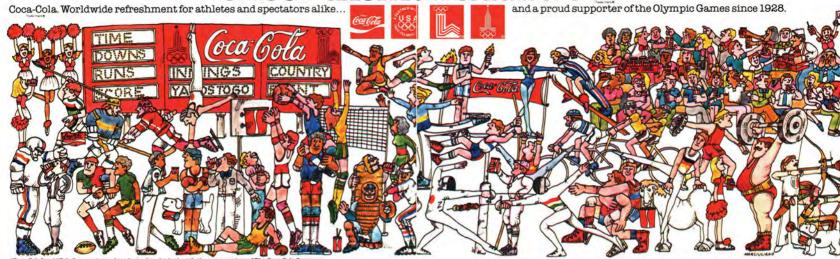
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There's still a lot about Citation that we haven't mentioned. Like slip stream design to cut down on wind resistance and wind noise. The hidden cargo area in all hatchback models, so what's inside is protected from view. A dual diagonal braking system. And much, much more. That's why we encourage you to see your Chevy dealer and test drive the 1980 Chevy Citation today. This could be the car you've had in mind.

Chevrolet



Cheer them on with a Coke.



when lowa State has the ball

IOV	VA STATE OFFENSE	MISSOURI DEFENSE
84	MICKEY LEAFBLAD TE	91 TONY GREEN TE
	TIM STONEROOK LT	88 KURT PETERSEN LT
	TED CLAPPER LG	98 NORMAN GOODMAN NG
	RON BOCKHAUS C	92 BENNIE SMITH RT
66	DICK CUVELIERRG	90 WENDELL RAY RE
69	KARL NELSON RT	34 LESTER DICKEY WLB
24	JIM KNUTHSE	36 ERIC BERG WLB
11	TERRY RUBLEY QB	21 ERIC WRIGHT FS
40	DAN GOODWIN TB	9 JOHNNIE POE LC
37	JACK SEABROOKE FB	18 KEVIN POTTER SS
	LAMAR SUMMERS FL	30 BILL WHITAKER RC
THE CY	CLONES	

Gray, rb

T	HE CYCLO
3	Miller, p
4	Johnson, k
6	Giffords, pk
- 8	Gillis, tb
	Ligons, pk
	Rubley, gb
	Grant, qb
	Jacobson, gb
	Osborne, gb
	Miller, gb
	Quinn, Ib

oca Co

19 Brown, cb 20 Arnaud, cb 21 Summers fl 22 James, cb 23 Harris, se 24 Knuth, se

25 Buck, se

26 Schwartz fs

37 Seabrooke, fb 38 B. Johnson, ss 40 Goodwin, fb 41 Lingren, fb 42 Eaton, fi 43 Nanke, olb 44 Crawford, cb

46 Heidelberg, tb

27 Roach, fb 47 Leaders, Ib 28 Cerrato, fi 29 Hobson, wr 48 Jenson, olb 29 Stallworth, ss 49 Jacobs, Ib 31 Bowden, fb 50 Cole, Ib 32 Lorenzen, se 33 Payne, tb 34 Thomas, rb-wi

51 Bockhaus, c 52 Kincart, ot 53 McDonough, dt 35 Meinen, Ib-55 Less, Ib 36 Mack, to 56 Meyer, c 58 Meyers, c 39 D. Johnson, rb-db 62 Neil, dt 64 Clapper, og

57 Rasmussen, ot 61 Vandemerkt, og 65 A. Johnson, c 66 Cuvelier, og 67 Hugee, og 68 McCaulley, ot

68 Collings, og 69 Nelson, ot 70 Key, ng 71 Rensink, ng 72 Spears, of

73 Earnest, olb 74 Nelson dt 75 Stonerook, ot 76 Neal, og 77 Koch, dt 78 Boskey, ng 79 Ruprecht, og 80 Reimers, dt 82 Herren, olb 83 Smith fl

Martin, te

84 Leafblad, te

85 Jessen olb

86 Wiest te

87 Vieceli, ib 89 Moton, te 90 Troyan, Ib 91 Nissen, olb 91 Carlson, Ib 92 Ransom, olb

94 Studniarz, dt 95 Meis, c 96 Loy, olb 96 Hutchins, lb 97 Andrews, te Niemann, Ib 98 Sweeney, ng

99 Butts, dt 28 Sly. //

when Missouri has the ball

MISSOURI OFFENSE IOWA STATE DEFENSE 89 LEE WAGNER SE DAVE GUENDER LT MARK JONES LG BRAD EDELMAN C STAN LECHNERRG 72 HOWARD RICHARDS, RT

ANDY GIBLER TE PHIL BRADLEY QB 43 GERRY ELLIS RB 32 JAMES WILDER RB 7 DAVID NEWMAN FL

63 Keller, og

64 Jones, og 65 Taylor, dt

68 Hornot, pg

THE TIGERS

1 Verrilli v 3 Brockhaus, k/p 34 Dickey, lb. 35 Forrest, rb. 5 Pope, ith 6 Hairston, db 36 Berg. ib Newman, fi 41 Harlan, lb 43 Ellis, rb 8 Fellows, W

9 Poe, db 11 Miller, gb 45 Vaughn, rii 48 Darkow, Ili 14 McDaniel, qt 50 Leiding, d 15 Bradley, ot Bekemeier ng 53 Gadt c 18 Potter, db 20 Meyer ch 21 Wright db 56 Sally, ng 60 Sadler, og

22 Hill rb 23 Smith, (fb. 24 Richards rb 27 Hoffman, illi

29 Johnson, un 30 Whitaker, db 31 Powell dh

75 Washington, et 76 Guender of 80 Hornof, te 82 Blair, se

83 Gibler, te 85 Krahl, te 88 Petersen, dt 90 Ray de Green, de

JOEL JENSON LOLB

LLOYD STUDNIARZ .. LT

JIM SWEENEY NG

SHAMUS McDONOUGH RT

BILL HERREN ROLB

LOU VIECELI WLB

MIKE LEADERS SLB

JOE BROWN WCB

JEFF STALLWORTH .. SS

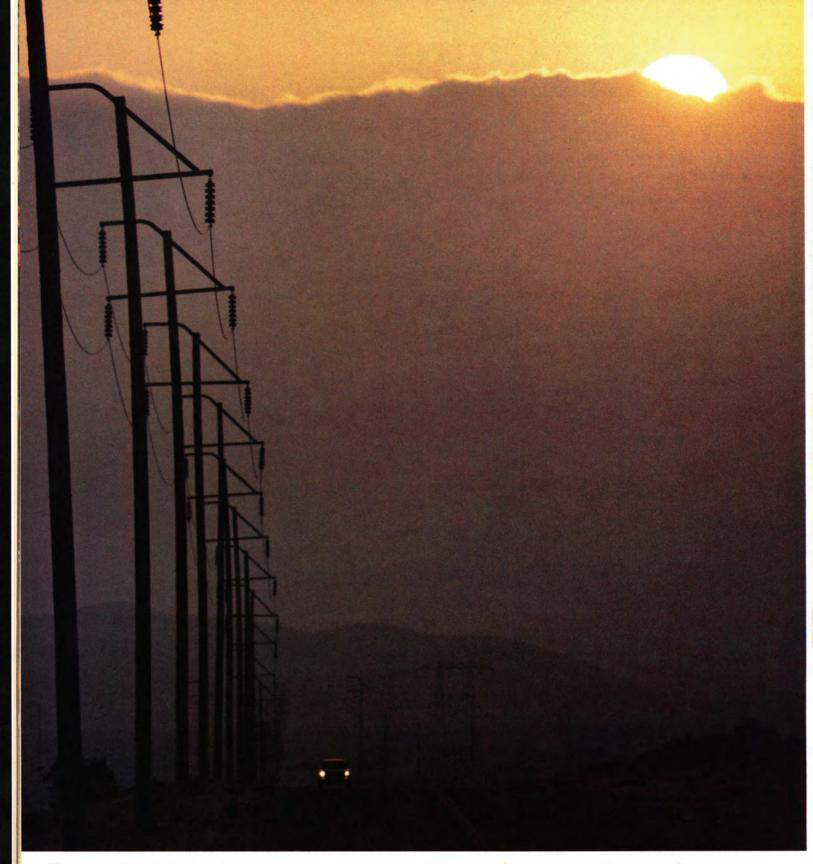
MIKE SCHWARTZ FS

LARRY CRAWFORD .. SC

92 Smith, dt 93 Harrell, dt 94 McNeel, de 96 Stephens, de

98 Goodman, no 99 Joses dt





In 1979 Honda sold its one millionth car in America. Over 94 percent are still on the road.

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1979 MISSOURI FOOTBALL ROSTER

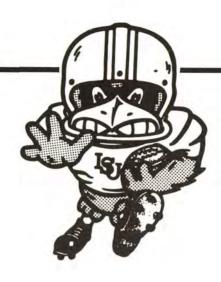
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No	o. Name	Pos.	Ht.	Wt.	Class	Hometown
1	RON VERRILLI	P.	5-8	170	Jr.	Rye, NY
3		K/P	6-3	195	Jr.	Brentwood, MO
5		DB	5-11	190	So.	St. Louis, MO
6		DB	6-3	181	Fr.	Springfield, MO
7	DAVID NEWMAN	FL	6-0	165	Sr.	Columbia, MO
8	RON FELLOWS	WR	6-0	167	Jr.	Kansas City, KS
9		DB	6-1	183	Jr.	East St. Louis, IL
11	PAUL MILLER	QB	6-3	198	Sr.	Farley, MO
14	DAN McDANIEL	QB	6-1	195	Jr.	Jefferson City, MO
15	PHIL BRADLEY	QB	6-0	175	Jr.	Macomb, IL
18	KEVIN POTTER	DB		180	Fr.	St. Louis, MO
20	BOB MEYER	RB	5-11	195	So.	St. Louis, MO
21	ERIC WRIGHT	DB	5-10	181	Jr.	East St. Louis, IL
22	TERRY HILL	RB	6-2 5-9	175	So.	East St. Louis, IL
23	JEFF SMITH	DB	6-0	185	Fr.	Kansas City, KS
24	MIKE RICHARDS	RB	6-0	182	So.	Jacksonville, IL
27	DUNCAN HOFFMAN	DB		175	So.	St. Louis, MO
28	STEVIE SLY	FL	5-10	180	So.	Kansas City, MO
29	DEMETRIOUS JOHNSON	DB	6-0 6-1	172	Fr.	
30	BILL WHITAKER	DB	6-0	184	Jr.	St. Louis, MO
31	CHIP POWELL	DB	5-10	180	Jr.	Kansas City, MO
32	JAMES WILDER	RB	6-2	215	Jr.	St. Louis, MO
34	LESTER DICKEY	LB	6-21/2	216	Jr.	Sikeston, MO
35	GARY FORREST	RB	6-1	198	Sr.	Kansas City, MO
36	ERIC BERG	LB	6-2	206	Sr.	Webster Grove, MO Rolla, MO
41	KEN HARLAN	LB	6-3	197	So.	
43	GERRY ELLIS	RB	6-2	220	Sr.	Colorado Springs, CO Columbia, MO
45	RON VAUGHN	RB	6-1	194	So.	Fulton, MO
48	VAN DARKOW	LB	6-1	200	So.	
50	FRED LEIDING	C	6-2	248	Jr.	Kansas City, MO
52	TONY BEKEMEIER	NG	6-1	230	Sr.	Kansas City, MO Arnold, MO
53	PAUL GADT	C	6-1	220	Jr.	
55	BRAD EDELMAN	C	6-51/2	255	So.	Higginsville, MO
56	JEROME SALLY	NG	6-3	225	So.	Creve Coeur, MO Maywood, IL
60	KEVIN SADLER	OG	6-4	248	Jr.	Joplin, MO
63	CHRIS KELLER	OG	6-3	230	Sr.	Jacksonville, IL
64	MARK JONES	OG	6-2	238	Sr.	Arenzville, IL
65	MORTON TAYLOR	DT	6-4	260	Fr.	St. Louis, MO
68	TOM HORNOF	OG	6-5	218	Fr.	Creve Coeur, MO
69	STAN LECHNER	OG	6-3	232	Jr.	Aurora, MO
72	HOWARD RICHARDS	OT	6-5	252	Jr.	St. Louis, MO
73	DON CARTER	OT	6-4	260	Sr.	Fulton, MO
75	WAYNE WASHINGTON	OT	6-5	250	Jr.	Kansas City, MO
76	DAVE GUENDER	OT	6-3	263	Sr.	Berwyn, PA
80	TIM HORNOF	TE	6-3	220	Jr.	Creve Coeur, MO
82	KEN BLAIR	SE	6-2	195	Jr.	Oklahoma City, OK
83	ANDY GIBLER	TE	6-4	220	Fr.	Grandview, MO
84	WILLIE ROGERS	TE	6-5	210	So.	East St. Louis, IL
85	GREG KRAHL	TE	6-4	215	Fr.	St. Louis, MO
88	KURT PETERSEN	DT	6-4	250	Sr.	St. Louis, MO
89	LEE WAGNER	SE	6-4	197	Jr.	Colorado Springs, CO
90	WENDELL RAY	DE	6-4	228	Jr.	St. Louis, MO
91	TONY GREEN	DE	6-2	218	Jr.	East St. Louis, IL
92	BENNIE SMITH	DT	6-21/2	235	So.	East St. Louis, IL
93	SCOTT HARRELL	DT	6-3	220	Sr.	Poplar Bluff, MO
94	DAVID McNEEL	DE	6-3	212	So.	Greenfield, MO
96	RAY STEPHENS	DE	6-2	222		Glen Carbon, IL
98	NORMAN GOODMAN	NG	6-3	218		Metropolis, IL
99	RANDY JOSTES	DT	6-5	248		Omaha, NE
"	ITTIOL BOOLES		0.0	240	1.1.	Omana, IL

TIGERS

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UNIVERSITY OF MISSOURI

The University of Missouri is almost as old as the State itself. It was established by an act of the legislature in 1839, and was the first state university west of the Mississippi River.

This University was a tangible outgrowth of Thomas Jefferson's idea that a state should foster higher education with tax supported schools. The original monument from the third president's grave, designed by Jefferson himself and carved from granite on his estate at Monticello, now stands on the University campus, a gift from his heirs memorializing these close ties.

The early history of the University was one of constant struggle; lack of funds; political interference; and secular strife. Finally the Civil War completely disrupted classwork; University buildings were occupied by Federal troops, and the doors were closed to students for several months in 1862.

The University has other campuses. The University of Missouri -Rolla dates back a century: the University of Missouri-St. Louis and University of Missouri-Kansas City joined the university system in

From its early struggles, the University of Missouri has developed into one of the nation's leading educational institutions. With a fourcampus resident enrollment during 78-79 of 49,128 (23,064 on the Columbia campus) it ranks in the top 20 in the nation in total enrollment.

The Columbia campus embraces 15 schools and colleges. It occupies more than 1,000 acres, with almost 100 major buildings and several hundred lesser structures. In addition, it owns more than 33,000 acres of land, most of which is used for agriculturally-related research.

The Columbia divisions of the University include the colleges of agriculture, arts and science,



business and public administration, education, engineering, public and community service, home economics, and veterinary medicine and the schools of forestry, fisheries and wildlife, journalism, law, medicine, library and informational science, nursing and the Graduate School.

The best known and most symbolic landmark on the campus is a group of six weathered and scarred Ionic columns. They are all that remain of the first administration building. constructed in 1842 and destroyed by fire in 1892. The Columns are now the center of tradition, the symbol of University life, and a treasured memory of old grads.

TIGER COACHING STAFF



(L to R) -- Front row -- Dick Beechner, Carl Reese, Head Coach Warren Powers, John Faiman, Mark Heydorff. Back row -- Mike Price, Zaven Yarlian, Bill Thornton, George Wheeler.



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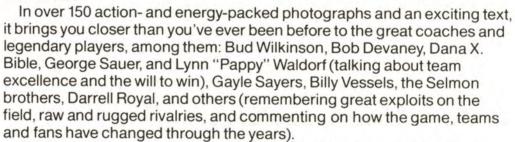
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by John D. McCallum

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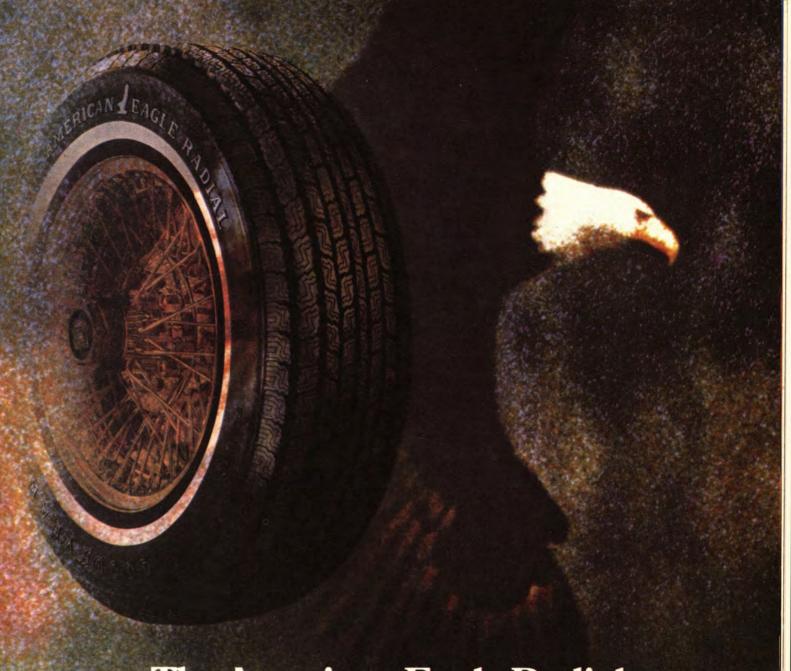
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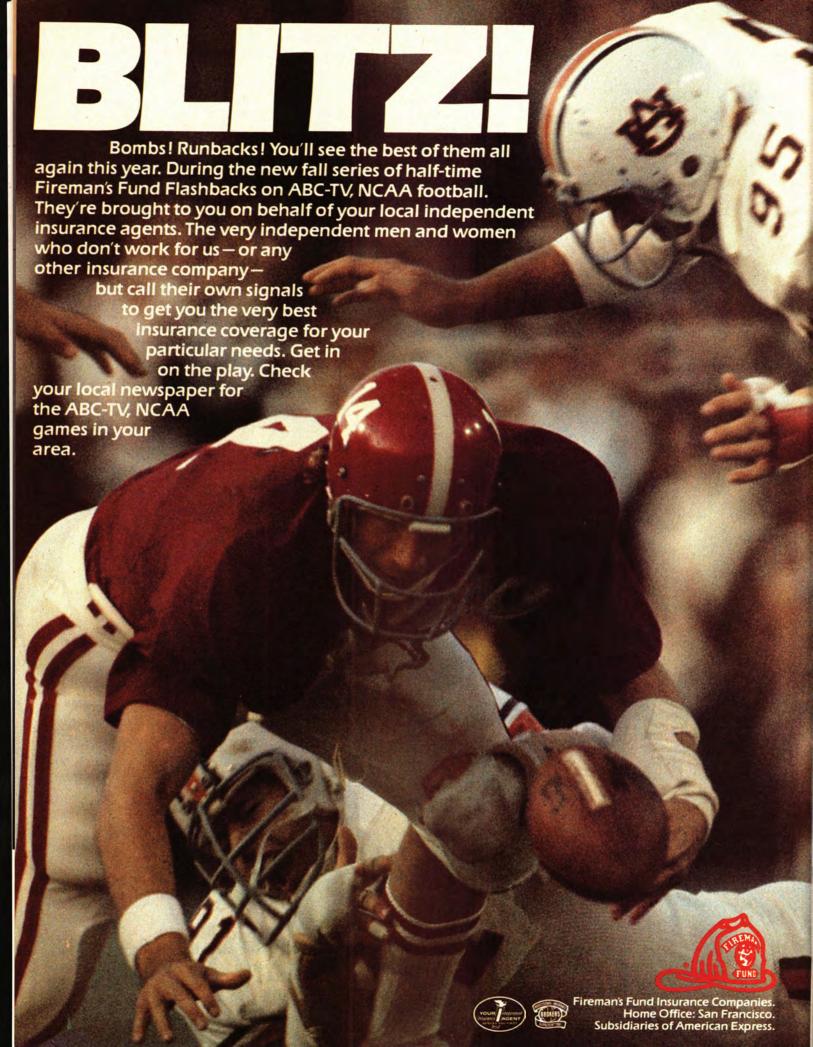
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by Bob Hentzen Topeka CAPITAL JOURNAL

ince the forward pass was introduced to football in 1906, it's happened a million times with kids playing in a schoolyard or vacant lot. The quarterback enters the huddle and announces, "Everybody go out for a pass." The receivers do just that, looking for a way to get by, get in front of, or somehow break away from the defensive man.

Now we all suspect that's not the way it's done in organized, modern football. The quarterback calls a pass play and everybody better be paying attention because all the receivers have precise routes.

One wide receiver might be running a "streak" pattern. The other might be running a "slant." The tight end might be running a "post." One running back might be running a "flare." Another, after blocking, might "swing" out to become a safety-valve receiver.

In practice, they've been over these routes as many times as a mailman. They know exactly how many steps (or yards) they run before making a cut to be at an appointed place at an appointed time. This precision is important, because in many patterns the quarterback throws before the receiver makes his final cut.

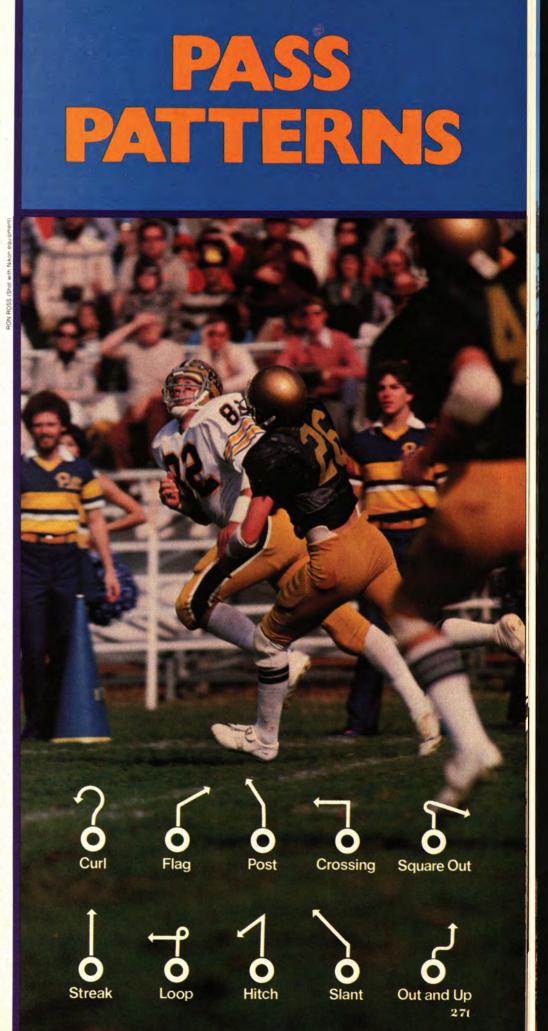
Funny thing, though, a little bit of sandlot football is being seen in the college game. By necessity, pass patterns today may not be quite as precise as the coaches draw them on the blackboard.

"It used to be we'd run the play come hell or high water, but now the receivers alter their routes," says one Western Athletic Conference coach, whose teams thrive on a dropback passing offense. "Every play now the receivers read (the defense) and then alter their patterns."

A successful multiple-offense coach from the South confirms this opinion. "The pass route has to change according to coverage," he says. "The receivers have to recognize the different types of coverages used against them. They try to get a pre-snap read—but they've got to be able to react and get to the open spot. The quarterback, of course, has got to read, too."

Every team does have the quickhitting pass in its repertoire—one, two, three and it's thrown, oblivious to the defense. But on most plays both the passer and receiver must take in to ac-

continued on 30t



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count what the defense is doing—and in today's football it's doing plenty. The day is past when a defensive team lines up one way and reacts the same way for 60 minutes. Most college teams employ variations of zone coverage in the secondary with a sprinkling of man to man.

"It's like a game of chess; a lot of strategy is involved," says one passminded coach. "The biggest thing the defense has done in recent years is getting the linebackers deep, cutting off underneath patterns in the curl and crossing areas.

"Every pass pattern is devised with a primary receiver you are trying to free," he explains. "It could be based on what the defense does, or what you think the defense will be doing. You do have some idea. A team can't have over five or six coverages to be sound defensively. A lot of it, too, is your receiver against their defender (trying to get a mismatch in speed, physique, or ability)."

The dropback passing coach says he will go into a game with 15 basic plays with numerous options. "Every night in

practice we'll spend at least an hour on some phase of the passing game," he says. "But there is a heckuva lot of coaching going on during the ball game. We make a lot of adjustments in our plays and patterns during the game. We throw a lot of passes, but we feel that's as safe as handing the ball off. It's a heckuva lot safer than pitching it out back there on an option."

The dropback passing coach points out that his team has the whole field to throw to, resulting in more receivers running more varied routes.

The team with the sprintout offense is basically going to throw to the side of the field that the quarterback is rolling to. A basic play would have a wide receiver driving deep with an inside receiver reading the coverage and seeking an open spot in front of or between the defensive zones.

Then there are the wishbone teams that normally don't put the ball up much, although more and more of them have become successful throwing.

"We have fewer patterns than a team whose primary mode of offense is passing," says one Southwest Conference wishbone coach. "But we'll also run a dropback type of offense with five receivers out. In the wishbone, we must have control (play-action) passes where the route is run in a timed type of thing. We want to force people to respect the deep zone. If they do that, they don't have people where we want to run the football."

He looks on the play-action passes from the wishbone as (1) "a cure" to keep the secondary off the line of scrimmage and (2) "a great advantage" because they can produce the long gainer or touchdown aerial when the secondary is playing and thinking run.

No matter how the offense lines up, the pass patterns and cuts are standard throughout the game. Sometimes the terminology differs from team to team, but undoubtedly you've heard some of these terms on television or at a quarterback club meeting:

Curl—Wide receiver breaks straight down the field for 15 yards and "curls" back toward the middle—usually about a 12-yard pattern.

Flag—Wide receiver breaks straight ahead for 12-15 yards, then cuts toward flag on goal line.

Post—Wide receiver runs straight ahead, cuts in direction of goal posts.

Crossing—Wide receiver breaks straight ahead for 12-15 yards, then makes 90-degree cut across middle of field.

Squareout—Wide receiver runs straight ahead for 10 yards, fakes break toward middle and then cuts back to sideline

Streak—Wide receiver, with or without fake along the way, streaks deep.

Hitch—Wide receiver runs straight ahead for about five yards, then cuts abruptly back toward middle.

Loop—Wide receiver runs straight ahead, makes move toward sideline, and circles back toward middle.

Slant—Wide receiver goes about four yards straight ahead, then slants to middle and deep.

Out and Up—Wide receiver makes quick break toward sideline and then straightens out and runs up sideline.

Circle—Back breaks out of backfield and circles toward middle of field.

Flare—Back breaks out of backfield and flares toward sideline.

Swing—Back, with or without blocking first, swings into the flat for screen pass or to serve as safety-valve receiver.

Flat—Back drifts toward line of scrimmage and cuts into flat.



Just like the playbook outlined it: cut back towards the middle, turn in for the ball.

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FOOTBALL EXPERT QUIZ

- The Liberty Bowl, which will be 20 years old this December, started in:
 - a. Atlantic City, N.J.
 - b. Memphis, Tenn.
 - c. Philadelphia, Pa.
- 2. The Amos Alonzo Stagg Bowl annually decides:
 - a. The National Junior College championship.
 - b. The NCAA Division III championship.
 - Who'll meet the winner of the Grantland Rice Bowl for the NAIA championship.
- 3. Archie Griffin won the Heisman Trophy in 1975, Tony Dorsett in 1976 and Earl Campbell in 1977. The 1974 winner was:
 - a. Johnny Rodgers
 - b. John Capelletti
 - c. Archie Griffin
- 4. The major college record for consecutive wins is 47 and is held by:
 - a. Oklahoma
 - b. Alabama
 - c. Penn State
- The collegiate record for most touchdowns scored in a fouryear career is 66 and held by:
 - a. Glenn Davis, Army.
 - b. Walter Payton, Jackson State.
 - c. Terry Metcalf, Long Beach State.
- 6. Miami of Ohio and Toledo each won three consecutive postseason games in the:
 - a. Grantland Rice Bowl
 - b. Boardwalk Bowl
 - c. Tangerine Bowl.
- Under present agreements between major bowls and conferences, the impossible matchup would be:
 - a. Vanderbilt vs. Navy, Sugar Bowl.
 - b. Arizona vs. Wisconsin, Rose Bowl.
 - c. Miami (Fla.) vs. Colorado State, Orange Bowl.
- 8. The 10 largest regular season college football crowds in the 31 seasons that official national attendance records have been maintained have been recorded at:
 - a. Ann Arbor, Mich.
 - b. South Bend, Ind.
 - c. Los Angeles, Calif.
- The UPI poll ranking the top football teams in the nation is decided by votes from:
 - a. Sportswriters and sportscasters from around the country.
 - Fans who fill out weekly ballots distributed by newspapers subscribing to the UPI wire service.
 - c. A special panel of coaches from around the country.
- 10. U.S. college teams playing in Hawaii:
 - a. Are allowed to play 12 games.
 - b. Cannot schedule the game if they already have 11 scheduled.
 - Can schedule it as a 12th game providing they play one less game the following season.



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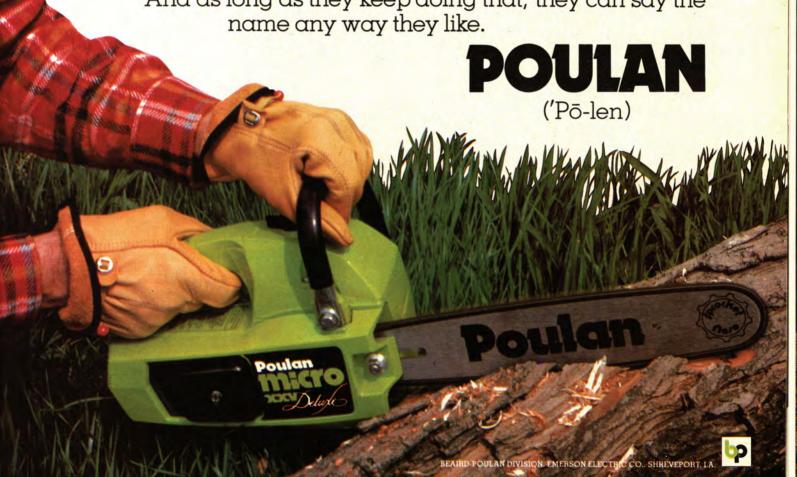
lot of other standard features, no matter which Poulan saw they buy. From the Poulan Micro XXV right on up to our pro models.

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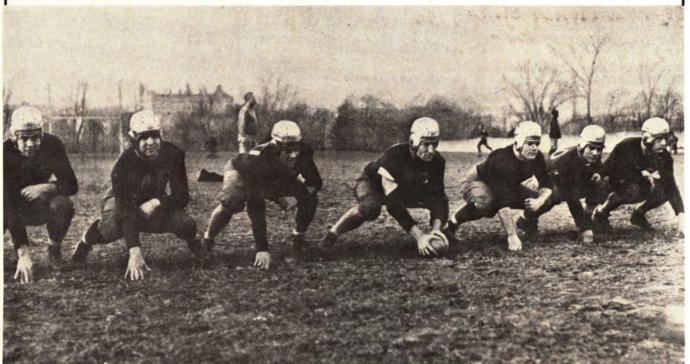
And as long as they keep doing that, they can say the name any way they like.







by Tim Cohane



The 1936 Blocks (L to R): Johnny Druze, Al Babartsky, Vince Lombardi, Alex Wojciechowicz, Nat Pierce, Ed Franco and Leo Paquin.

Once Carthage ruled an ancient coast, but where is Carthage now?
The Grecian phalanx no more

wears the winning olive bough.

And where are Persia's ruling hosts, that ruled all warring lands?

Their day is done, by sand and sun, but the Fordham wall still stands.

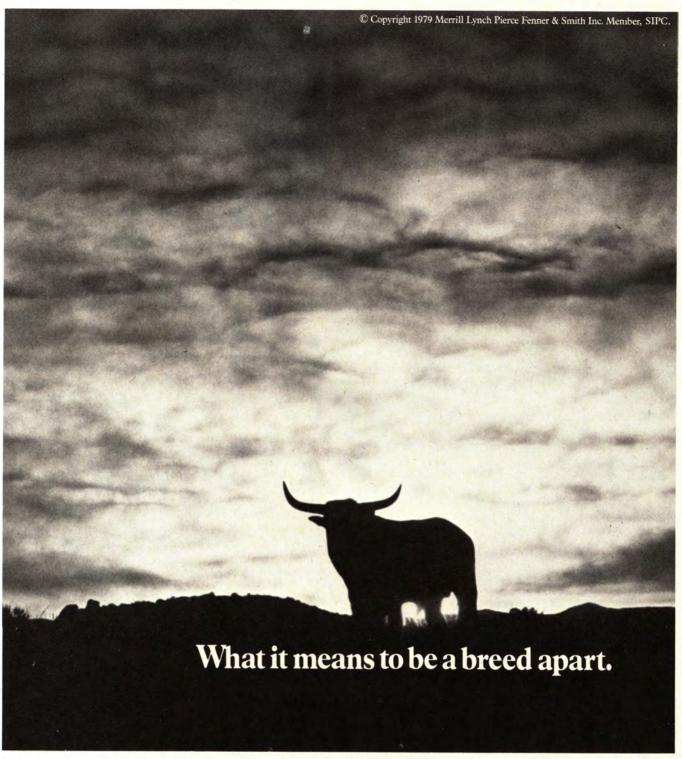
—GRANTLAND RICE

n college football's 110 years, no forward wall has received as much deserved ink or stands so secure a legend as Fordham's Seven Blocks of Granite, defensive scourge of the late Twenties and Thirties. It is also a curious fact that no fabled tale is so beset with inaccuracies.

The notion somehow prevails that the Seven Blocks of Granite began with the once-defeated and undefeated Fordham teams of 1936 and '37, coached by James Harold (Sleepy Jim) Crowley, left halfback of Notre Dame's 1924 backfield known as The Four Horsemen. Actually, the original Seven Blocks of Granite belonged to the undefeated 1929 and the once-defeated '30 teams, coached by Frank William Cavanaugh, The Iron Major.

The 1936 Fordham line has been referred to as The Rocks, a misguided attempt to distinguish it from the '37 line. Calling them the Rocks was, yes, a Rock, upper case R. The '36 line was called The Blocks—second version—before the '37 line was. In fact, four of

continued on 45t



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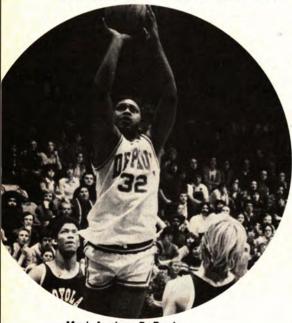
you reach your personal financial goals, despite changing markets and tough tax laws. As your assets grow and your needs change, your Account Executive can keep pace with equities, commodities, bonds, annuities, and tax investments.

How can Merrill Lynch's unmatched resources benefit you? Ask us. Find out what it means to deal with a breed apart.

Merrill Lynch
Abreed apart.

point, hustling Kenny Dennard and forward Gene Banks still look imposing in the corners, and sophomore swingman Vince Taylor is a coming star. This is not to mention the newest Dukes, Tom Emma and Chip Engelland, backcourtmen who can do a lot of everything, and beefy forward Mike Tissaw. Now if Foster can just keep his men away from the newsstands.

After all the laughter; after all the tears; in fact after 597 victories and 37 years, there was Ray Meyer-old and wonderful but, in probably his last try, still short of the national championship game by the margin of one basket. But wait. If any of Salt Lake City's Final Four make it back next spring, it probably will be the Blue Demons. You could call forward Mark Aguirre anything-the Pillsbury doughboy, the Muffin Manbut you could never call him late for dinner. Or anything else but Influential Star. Two of Aguirre's high school teammates, Skip Dillard and Bernard Randolph, come in to replace Gary Garland and help Clyde Bradshaw in backcourt while rookies 6-7 Teddy Grubbs, a potential super, and 6-9 Terry



Mark Aguirre, DePaul

Cummings try to fill in for the departed Curtis Watkins up front. James Mitchem also returns from DePaul's "Iron Five." Make that six. Ray Meyer went all the way too.

Georgetown

Popular opinion held that if any Eastern team could do what Penn did last season—that team would be Georgetown. In two seasons the Hoyas have



Mike Woodson, Indiana

quietly compiled 47 victories (including eight against tournament teams last year) only to be knocked out of national attention in March. Six-seven forward Craig (Big Sky) Shelton and 6-3 guard Eric (Sleepy) Floyd possess nicknames and 23-year old soph center Ed Spriggs owns the occupation-he is a former postal worker. But the Hoya honcho is backcourt general John Duren, a muscular Quinn Buckner-type who starred on the Pan-Am team this summer. Coach John Thompson's only depth are sophs Eric Smith and Jeff Bullis, but with Duren and Shelton providing perhaps the niftiest guard-forward combo on campus, Georgetown's mail will travel special delivery again.

If it hadn't been nolong for losing three games to national champ Michigan State by a total of 53 points, the Hoosiers might have had a satisfactory season. As it was, all Bobby Knight and his troops had to fall back on was the NIT title. Ah, genius. Knight badly wanted to coach the Olympic team this coming year. Red Auerbach badly wanted him to coach the Celtics. Instead, the volatile coach will fall back again-possibly backdown the road to Indianapolis and the NCAA Final Four. Frontcourt players Ray Tolbert, Landon Turner and Steve Risley return. Big guards Butch Carter and Randy Wittman return. Forward Mike Woodson, too long unrecognized, might be the next Walter Davis. Then there are the rookies, shifty Isaiah Thomas to run the show and strong Steve Bouchie to push people around. The only thing to do is pray for Michigan State.

Defending champ Oklahoma means overachievers and (Coach Dave) Bliss. Darkhorse Missouri means Polish power, due to the addition of 6-10 St.

Louisian Steve Stipanovich. Yet all eves in the Big Eight are focused again on the mystery team in Lawrence where alternating years of 1) Coach Ted Owens going on the firing block and 2) his team bailing him out with 24 wins, continue. A backcourt made up of the wondrous Darnell Valentine and Wilmore Fowler gets further solidified by newcomer Ricky Ross. The forwards include John Crawford, Booty Neal and the fast-improving David Magley. Tony Guy can swing and 6-10 Mark Snow, who broke his foot, begins a rookie season all over again. Snow is just one candidate to replace Paul Mokeski in the middle, a place the Jayhawks should not finish anymore.

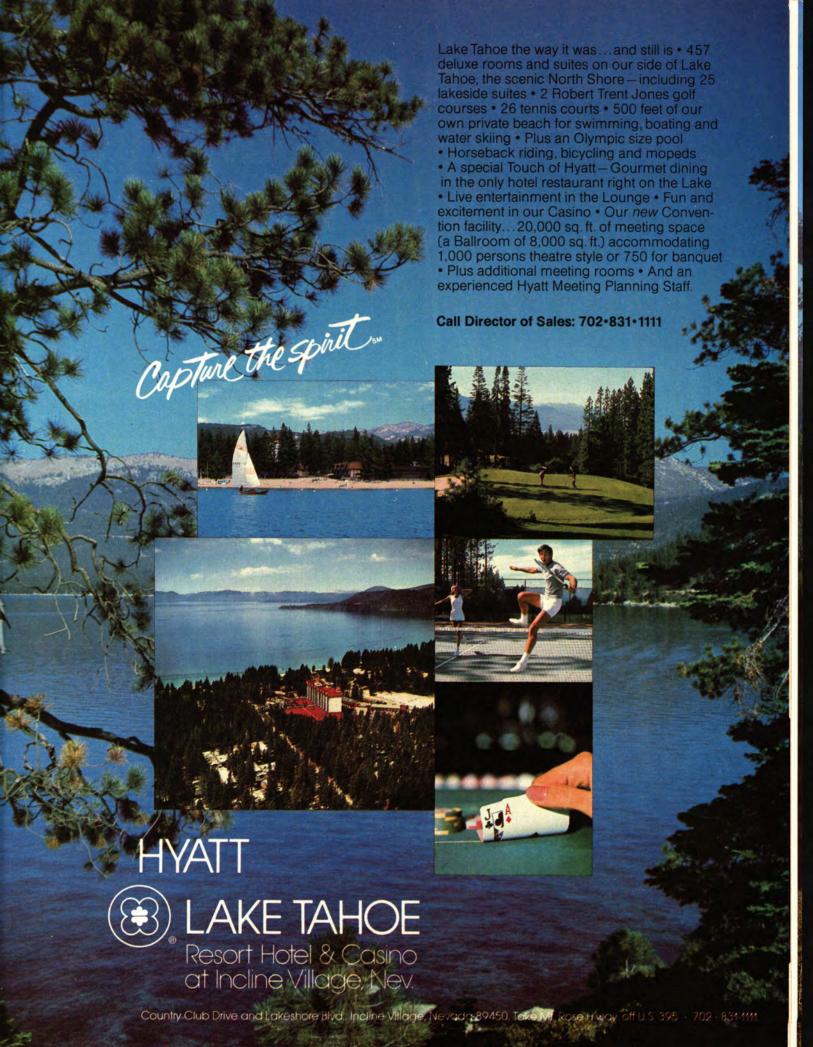
"These freshmen remind me of the 1960 Olympic team, which had talent all over," said Wildcat Coach Joe Hall. "A recruit is like a Derby horse. You don't know about him until you put him in a race," said assistant



Darnell Valentine, Kansas

Dick Parsons. Well, Spectacular Bid would have a hard time fending off the multiple freshman entry Hall and Parsons have put together: 7-1 Sam Bowie, 6-7 Derrick Hord, 6-6 Charles Hurt, 6-3 Dirk Minniefield and 6-8 Tom Heitz. That's a whole team, isn't it? Bowie gets the pub, but Hord and Hurt look like the prizes. As if the Wildcats weren't already well-stocked with senior Kyle Macy being the smartest-and possibly best-guard in the nation and with dynamic sophomore Dwight Anderson being the quickest. No one should forget returnees Chuck Verderber, Lavon Williams, Freddie Cowan and Jay Shidler, who also enjoyed considerable starting time. What numbers! This isn't the Derby; it's the Indy 500.

continued on 41t



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Nobody knew where the enthusiasm went when the

where the enthusiasm went when the exciting "Doctors of Dunk" lost six of their last nine games, including a debacle against the Russians. Coach Denny Crum has not failed to win at least 20 games since he took over the Cardinals, mainly by ordering the bounding Darrell Griffith to leap through at least 14 Metro Conference ceilings. While Bobby Turner returns as Griffith's running mate, Crum made sure he recruited another McCray brother out of New York—this one being Rodney, wider and perhaps better than Scooter, the skinny



Kiki Vandeweghe, UCLA

passing specialist who passes as a center. Speaking of poses, Cardinals are supposed to be harbingers of spring awakening.

Ringling Brothers surely are on the trail of a team whose stars are Du-Rand and De-Wayne; whose coach interrupts play so that the SEC championship banner can be lowered 38 seconds from the end of the title-clinching victory; and whose predilection for incomprehensible shots and passes exceeds most tastes. Coach Dale Brown's Tigers romped to 23 victories even without their best player, forward Durand Macklin, who now returns from exile, having been kicked off the team. The Tigers will miss the Greens, Lionel and Al, but rebounder Greg Cook, point man Ethan Martin and lefty shooter Jordy Hultberg should join with hometown freshman Howard Carter and some redshirts to make Baton Rouge an even zanier circus stop.

Among the vagaries of college basketball: a team which went scoreless over



Darrell Griffith, Louisville

an entire half (against Duke) shortly thereafter was favored by Las Vegas oddsmakers to win the national championship. That would be the multitalented, fenced-in, four-cornered Tar Heels under the village Smithy himself, Dean Smith. Maybe the line was a tribute to Smith's coaching or possibly Vegas had never seen Magic Johnson. Smith didn't fill the void in the pivot, but he did get the explosive 6-9 James Worthy to go along with his dual star forwards Mike O'Koren and Al Wood, and he picked up playmaker Jim Braddock to help guards Dave Colescott and Jimmy Black. Tall frontliners Pete Budko and Chris Brust have shown promise up front and John Virgil is a streak shooter. Still, unless Worthy can adapt to center, how far can the Tar Heels go? Five corners?

Notre Dame If the were played twelve on twelve, Notre Dame might go undefeated. If the Irish played all the time in UCLA's Pauley Pavilion, likewise. Similarly, if Digger Phelps' deep, talented and peaking squad hadn't run up against the Michigan State Magic in the NCAAs, Notre Dame would have been right there at the end. Phelps' ego was massaged in the off-season when Sonny Werblin and the New York Knicks came calling. Instead of coaching names like Webster and Monroe, however, Digger chose to stay with names like Tripucka and Jackson-Kelly and Tracy, the Irish bell-ringers, to be specific. Except for Bruce Flowers, everybody else is back also-Rich Branning at the point, Bill Laimbeer and Orlando Woolridge underneath, Bill Hanzlik on defense. When freshmen Tim Andree and John Paxson lend immediate help, Phelps might be capable of beating the Knicks rather than joining them.

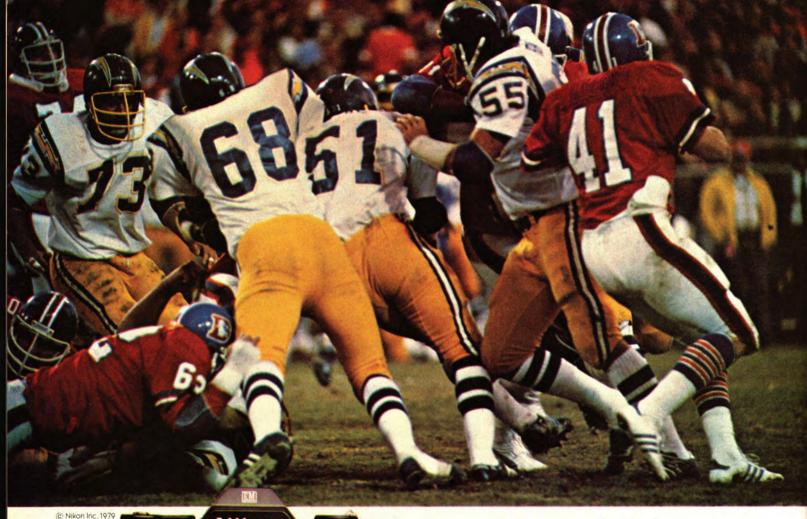
Forgetting the Sampsons and the Bowies and the Stipanovichs and the other freshmen dynamos across the land, put this name in your hat and remember it. Kellogg.



Joe Nehls, Arizona

Yeah, like the cornflakes. Only singular. Clark Kellogg. Forward. Six-eight. From Cleveland. In scouting parlance, the others have merely great expectations; Kellogg is "a man." The way George McGinnis was "a man." You get the picture. To get a clearer bead on Coach Eldon Miller's gang, it is enough to know the mostly undergraduate Buckeyes won 19 games against the nation's continued

Mike Gminski, Duke





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toughest schedule—including seven conference champions. Alongside Kellogg, center Herb Williams and big, bad Jim Smith will be as good as they want to be, while Kelvin Ransey is a spectacular guard. The Buckeyes have arrived, no doubt about it.

After three seasons and two head coaches, the man with five names—Star Center Joe Barry Carroll—has said

Brian Walker, Purdue



barely one word. New Coach Lee Rose thought he had JBC all pumped up to talk until the Boilermakers reached the NIT. Choosing to do his talking only on the court, Carroll compiled some monster scoring, rebounding and shot-blocking stats down the stretch, but his miss on a final-seconds, one-and-one situation may have cost Purdue the tournament (to Indiana). The Boilers lost shooter Jerry Sichting so they will demand more scoring from the Walker brothers, Brian and Steve. Arnette Hallman is a defensive fury in the corner while Kevin Stallings moves in to help forwards Drake Morris and Mike Scearce. But the most important Boiler is still Carroll. Right, Joe Barry? Uh, Joe Barry?

Son Francisco

Now that the last of the legendary 'Frisco frosh of '75 has departed, he being All-America pivotman Bill Cartwright, Don opponents can rest easy. Or can they? Second-year Coach Dan Belluomini, who accomplished more than expected when the Dons made the West regional, thinks 7-footer Wallace Bryant will come into his own now that Cartwright has left. Meanwhile Bryant

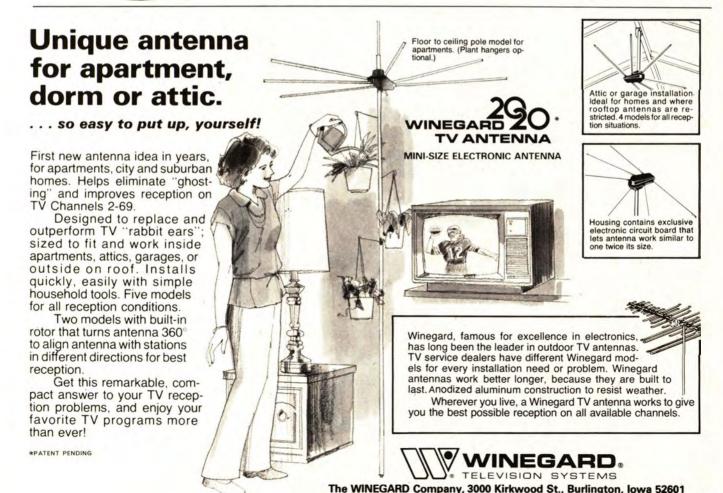


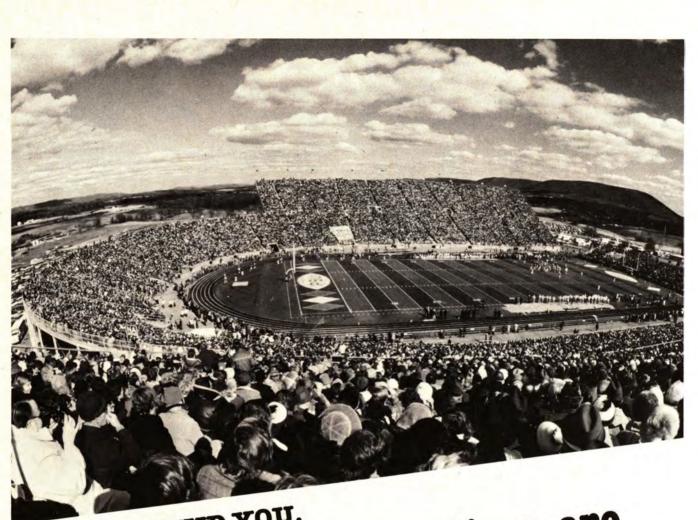
Vernon Smith, Texas A&M

helped recruit his schoolboy pal, point guard Raymond McCoy, out of Chicago, while The City itself did the job in luring another scoring guard, Quintin Dailey, from Baltimore. Billy Reid returns to backcourt, and all that wealth means that 6-8 Guy Williams, the next Don legend, can move up front to join Bart Bowers, possibly the best defensive cornerman on the West Coast.

continued on 46t

43t





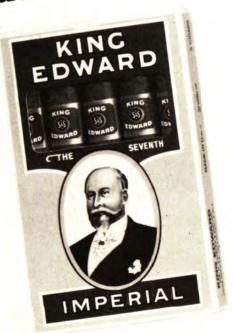
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the front seven played both years: Alex Wojciechowicz, center-linebacker; tackles Ed Franco and Al Bart (Babartsky); and right end Johnny Druze, '37 captain. Wojie and Franco made All America, and Wojie, a star with the Detroit Lions and Philadelphia Eagles, is in both the College and Professional Halls of Fame.

The 1936 Blocks included a right guard who became the most famous of all and did much to immortalize them: Vince Lombardi.

The name, Seven Blocks of Granite, was not coined by either Grantland Rice or this writer, as ascribed. The identity of the coiner is unknown, and

wouldn't believe it. In 1930, game No. 12 was a shutout of Boston College, 3-0, at Fenway Park on a Monday, in fierce Columbus Day heat, and No. 13 a 6-0 shutout of Holy Cross at Fitton Field five days later. No. 14 was a shutout of NYU, 7-0, at Yankee Stadium, before 80,000 at \$3.00 a head.

Sometime in the week between games 13 and 14, between October 18 and 25, the Associated Press ran a picture of the Fordham line, and whoever wrote the cutline called it The Seven Blocks of Granite. The picture appeared in many newspapers.

To this day, nobody knows who coined the name. He's no doubt long

brough team in the 1941 Cotton Bowl 13-12, and beat Missouri, 2-0, in the 1942 Sugar Bowl. Coach Don Faurot, of Missouri, unveiled the Split-T formation that year. The Rams played the best teams they could schedule: Pitt, NYU, St. Mary's, Purdue, Southern Methodist, Texas Christian, Alabama, Tennessee, North Carolina.

To list all the people who contributed to the Seven Blocks era is impossible here. It would have to include all the alternates and the great defensive backs, who defended so completely against run or pass. But all agree that of the early group, the standout was center-linebacker Thomas (Tony) Siano,



Only one touchdown was scored against Fordham during the 1936-37 Blocks' heyday.

may remain so. Here is the background:

The Fordham 1929 and '37 Blocks gave up no touchdowns. The 1930 and '36 Blocks gave up one each. The '30 Blocks were scored upon only by St. Mary's in the Ram's only defeat that year, 20-12, after leading at the half, 12-0, on a rainy day in the Polo Grounds. Some doubt, however, that the scorer, quarterback Boyle, ever did get over.

There was no doubt about the '36 TD, however, scored by New York University halfback, George Savarese. It enabled NYU to upset the Rams, 7-6, in the finale, and probably cost them an invitation to the Rose Bowl from Washington. The next year Fordham went unbeaten, but Alabama got the Rose Bowl bid. The dream of Rose Hill to the Rose Bowl never came true.

Anyhow, the 1929-30 Granites went through all nine games of '29 and the first seven of '30 without giving up a touchdown, and the feat was sprinkled with so many goal line stands you since passed away. But his imagination did a lot for Fordham and for college football.

This writer served as sports information director for five seasons under Crowley, and when the Wojciechowicz-Franco team came along in 1936, the writer exhumed the old AP clipping, dusted off the pseudonym, and applied it to the 1936 and '37 teams. This time it caught on better than in 1930, because the Fordham dynasty was that much farther advanced. But the 1929 and '30 players, were the corner and foundation stones of the Seven Blocks of Granite.

Don't ever doubt that Fordham, with its Blocks, enjoyed a real dynasty in the 13 seasons, 1929-'41, Cav's last four and Crowley's nine. The overall record—83-17-11—.797, topped everything in the East, including Pittsburgh's 91-24-7—.775. Pitt and Fordham played three straight scoreless ties in the Polo Grounds in 1935 '36 and '37. Fordham lost to the Texas Aggies John Kim-

captain in both 1929 and '30, a bowlegged, 162-pound firecat who lived in the other team's backfield. Tony made All America, as did Henry (Pistol Pete) Wisniewski, a redoubtable tower at guard, and halfback Jim Murphy, a flaming runner. Mike Miskinis, right tackle in 1929 and '30, was a match for Franco and Babartsky.

Nobody contributed more, however, than Jackie Fisher, a scrawny-looking quarterback with a great arm, head, and heart. Had he not suffered a broken collar bone in the game with Boston College, his senior season of '31, Grantland Rice would have selected Fisher as the first Fordham player to make his first team All-America.

Besides Wojie, Franco, and Babartsky of the later group, there was a great left end named Harry Jacunski, who starred in '37 and '38 and was co-captain the latter year. Dr. Jock Sutherland, the Pitt coach, was among those who saluted Harry as one of the best ever.

ABOUT THE AUTHOR—A recognized authority on basketball and tennis, Curry Kirkpatrick has covered those two sports with intensity for Sports Illustrated since 1966 when he joined the magazine's staff after graduating from the University of North Carolina. Now a senior writer for SI, he has twice written the annual Sportsman of the Year feature, on Lee Trevino and on Billie Jean KinglJohn Wooden. "My Philosophy," says Curry, "is that sports are fun. I try to write things that might make people laugh."

St. Johns One remembers little Lou Carnesecca, rubbing his craggy features and shaking his bewildered head after three shots failed to fall against Penn and the Redmen failed to make the Final Four. "I regret the balls go in the closet," Louie said. "We'll see you next year." And how. What we shall see of the Redmen is their entire starting five back but hard-pressed to start again. Burly center Wayne McKoy-a James Earl Jones lookalike contest winnerand do-it-all guard Reggie Carter are safe, but rookie Kevin Williams is a threat to playmaker Bernard Rencher, and forwards Frank Gilroy and Ron Plair might well be replaced by the Kansas State transfer, hot dog Curtis Redding, and by 6-4 David Russell, the freshman sleeper of the year. Russell, who may be a mini Dr. J, will fit right in with Carnesecca, who is a mini Rodney Dangerfield. The Redmen, however, will be all maxi. And get lots of respect.

The beat goes on and on for the Orangemen of Syracuse and the cast is such that the tempo will be on the



F. Louis Orr, Syracuse

upbeat for another year, even if somewhat more difficult. Syracuse is one of only three schools to make it to the NCAA tournament the past seven consecutive years. Now the Orange of Jim Boeheim have gone and become part of a brand new league, one that in addition to SU features Providence, St. John's, Georgetown, Boston College, Seton Hall and Connecticut. But with



Dwight Anderson, Kentucky

the likes of the Louie (Orr) and (Roosevelt) Bouie show in forecourt as well as a trunkload of guards, including Eddie Moss, and Hal Cohen, the Orangemen should make it to the NCAAs eight years running. The key Orange man, however, may be a Red, 6-4 freshman winger Tony (Red) Bruin, he of the 42-inch vertical leap. That's higher than the average snowbank in Syracuse.

Each year amid his college scouting forays Philadelphia 76er assistant coach Jack McMahon picks a darkhorse he thinks might go all the way in the NCAAs. Last season McMahon took one look at 6-11 rookie Rudy Woods and his Aggie front line mates and thought he had seen the national champion. A&M was upset in the SWC tournament but still won 24 games in a shocking reversal of the previous seventh-place season, which happened to be Coach Shelby Metcalf's worst in 15 years. Metcalf's wife, Janis, once taught Woods at Bryan High School in College Station, so getting him was easy. Getting him to meld with 6-7 all-league Vernon Smith and 6-6 Rynn Wright, who resembles Franco Harris, was easier still; Woods' forte is defense. Nobody guards backcourtmen Dave Goff and David Britton, but Tyrone Ladson can drive or hit from outside.

Summer, 1978. Here is Larry Brown getting ready for pressure by—what?—running and finishing the Chicago Marathon. Spring, 1979. Here is Larry Brown escaping pressure by—what? what?—signing on to coach the UCLA Bruins. Whether guiding the glamour team of the age will be any less taxing than putting up with

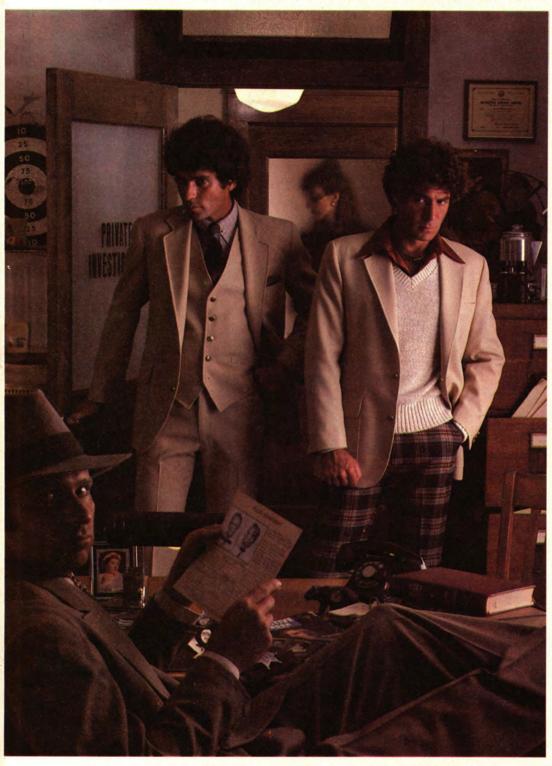
spoiled NBA zillionaires is moot, but the hardest part was already over after the new coach gathered a flock of standouts, namely forwards Darren Daye and Cliff Pruitt and guards Mike Holton and Rod Foster. Veteran inside players Kiki Vandeweghe, James Wilkes, Gig Sims and Darrell Allums all return, but the two best customers in the program may be the Notre Dame-killer, 6-4 Tyren Naulls, and the vastly unknown, 6-6 Mike Sanders. Watch Sanders. And watch Brown. Everybody else in the sport will be.



Danny Ainge, BYU

Fourteen TV stations. Twenty-five radio stations. Pick any number (of) print media. This was the audience which greeted the Jabbarian oracle, Ralph (The Stick) Sampson, at his press conference in Harrisonburg, Va. on the evening of May 31 to see if the 7-3 center had selected Kentucky or North Carolina to carry to the NCAA finals. Lo and behold, the Stick pointed instead to his home state university in Charlottesville where he will join four returning starters not to mention one of the most underrated coaches anywhere, Terry Holland. The Cavaliers (Wahoos) have won 40 games in two seasons while playing the best defense in the ACC. Jeff Lamp and Jeff Jones are an exquisite backcourt, the former being dynamite, mistake-free and all-league; the latter having led the conference in assists as a freshman. Then there are veteran swing man Lee Raker, small forward Mike Owens and two new 6-8's, Craig Robinson and Lewis Lattimore, to surround Sampson. Suddenly a school, which has never really had a center, may have one after all.

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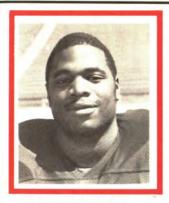
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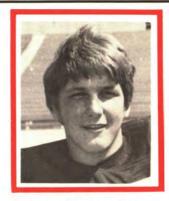


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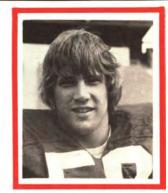
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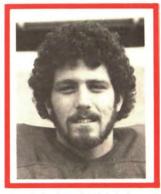
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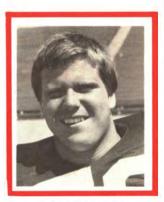
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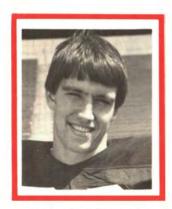
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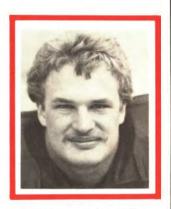
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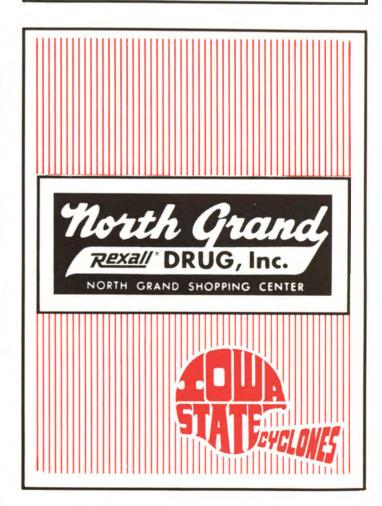
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CYCLONE SCOUTING REPORT

Brokenheartedness easily describes the Tigers, who clawed back valiantly only to lose a pressure-packed battle with Nebraska last weekend in Columbia. Mizzou is led by cucumber cool and lightning quick quarterback Phil Bradley. The junior signalcaller pierced Nebraska's secondary for 18 completions and 170 yards in 28 attempts last Saturday to up his season totals to 87 of 168 for 997 yards. The exciting Tiger leader, who has already passed for over 3000 yards in his career, finished the 1978 season atop the conference charts in total offense (2081 yards) and passing (1780 yards), and he set a school record with 60.2 percent completions (third best in the nation) and second best school marks in total offense (414.3 yards/game) and scoring (348 points). Lending support in the backfield are speedsters James Wilder and Gerry Ellis, both of whom are highly explosive! Wilder, who was slowed early in the season with an injury, has reeled off 392 yards and touchdowns in 105 carries, while Ellis has tallied 391 yards and TD's in 89 attempts and has caught a teamleading 18 passes for 231 yards and a touchdown. On the other side of the ball the Tigers are paced by noseguard Norman Goodman and end Wendell Ray, who has been tabbed by Powers as "the best defensive end I've ever been around." Eric Berg, who was named the 1978 Liberty Bowl's most outstanding defensive player, and Lester Dickey, who was red-shirted last season, are the linebacking stalwarts. Defensive backfield standouts include Eric Wright, who led the secondary in tackles (57) last season and Bill Whitaker, who has picked off six enemy aerials this season.

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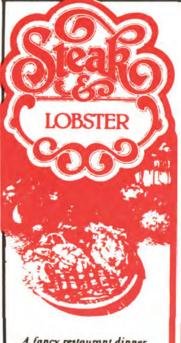
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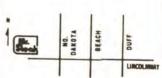
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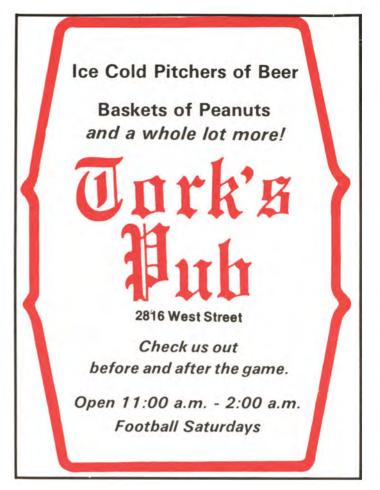


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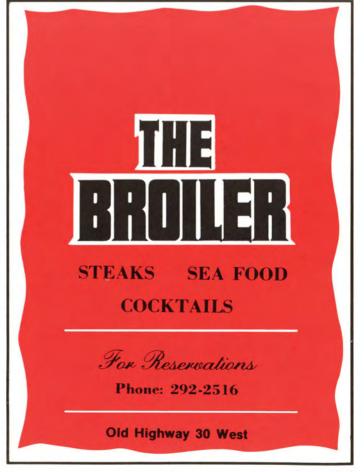
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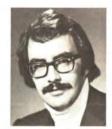


The bands at Iowa State are an integral part of the Department of Music, providing the music major with professional ensemble experience and the nonmajor with a quality avocational interest. Every student has the opportunity to perform in the kinds of groups for which his skills and interest have prepared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

The 245 band members were chosen from 350 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.



Jimmie Howard Reynolds Conductor. **University Bands**



Joseph Christensen **Associate Conductor University Bands**



James McKinney **Assistant Conductor University Bands**



David Stuart Low Brass Specialist



David Olson Announcer



Kirk Heer Student Director



Craig Dory Student Director



Mike Hervey Student Director

DRUM MAJORS Sheryl Monkelien John Neal Geoff Schive

MISSOURI TIGERS



























3 JEFF BROCKHAUS 73 DON CARTER 13 STEVE CRAPO 34 LESTER DICKEY 55 BRAD EDELMAN

43 GARRY ELLIS 98 GOODMAN















91 TONY GREEN 76 DAVE GUENDER 6 RAYMOND HAIRSTON

93 SCOTT HARRELL 22 TERRY HILL

64 MARK JONES 39 KEN JUDD















63 CHRIS KELLER 69 STAN LECHNER 78 JIM MATTHEWS 20 BOB MEYER

1 1 PAUL MILLER

7 DAVID NEWMAN

88 KURT PETERSEN















9 JOHNNIE POE

18 KEVIN POTTER 31 CHIP POWELL 90 WENDELL RAY 72 HOWARD RICHARDS













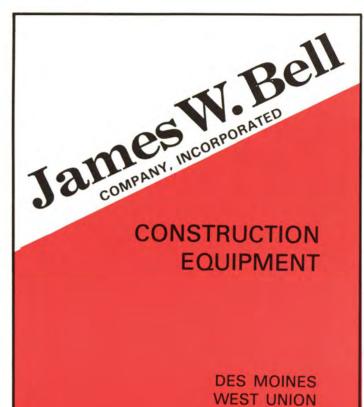






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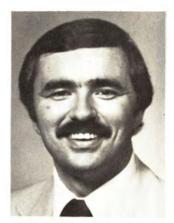
DICK MATHIAS Ticket Manager



JIM OVERTURE Business Manager



MAL SCHMIDT Executive Director Cyclone Club



TOM STARR 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 1979-1980 council includes the following individuals;

Faculty - Irene Beavers, Tracy Clark, Ross Engel, Gene Futrell, Roy Keller, Rolland Knight, John Mahlstede (faculty representative to the Big Eight Conference), Bert Nordlie (chairman), Dahlia Stockdale, and an AIAW representative to be announced.

Alumni - John Iverson, Des Moines; Ralph Olsen, Ellsworth; and B.C. "Barney" Simmons, Waterloo.

Students - Dave Fisher, West Chicago, III.; Jay Leigh, Fargo, N.D.; and Jay Mattison, Broadhead, Wisc., Mary C. Seybold, Women's Student - Athlete representative.

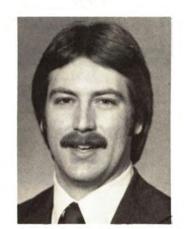
In addition, the director of athletics is an associate member; and the university treasurer is an ex-officio member.



ROD WILLIAMSON Ass't. Director Cyclone Club



IRV CHRISTENSEN
Assistant Business
Manager



JAMIE KIMBROUGH
Assistant Sports
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Women's Sports
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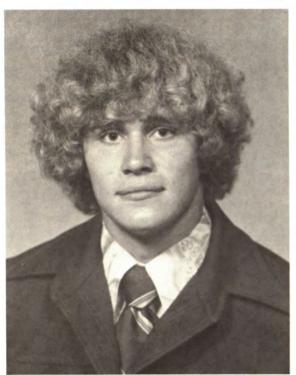
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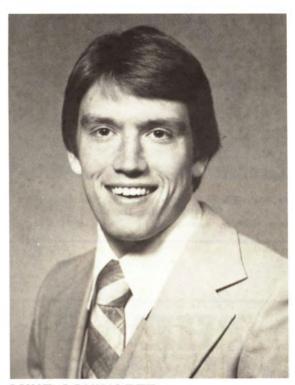
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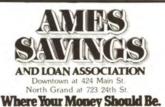
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GO CYCLONES!

The 1979-80 Iowa State Theatre Season

Who's Afraid of Virginia Woolf? by Edward Albee Sept. 13-15, 20-22, 1979 Fisher Theater 8:00 p.m.

The smash hit of the 1962-63 Broadway season depicts an all-night drinking party during which two couples ruthlessly and sadistically rip each other to shreds. In the process, the couples brutally expose every weakness that each possesses. Through the long night these four flay each other; by dawn all illusions have been shattered, truth has been reduced to a weapon of torture, and human relationships have been exposed in a sadomasochistic conflict.

House at Pooh Corner by A.A. Milne and adapted by Bettye Knapp Theatre for Children Fisher Theater

January 12, 19, 26 at 10:00 a.m. and 2:00 p.m. (Saturdays) January 13, 20, 27 at 2:00 p.m. (Sundays) A return to the characters of the children's classic in new adventures.

The Runner Stumbles by Milan Stitt

March 20-22, 27-29, April 10-12, 1980 8:00 p.m. Fisher Theater A powerful and compelling play of which Clive Barnes said, "It got to me, and! cried." The drama opens soon after a young nun has been mysteriously murdered in a remote parrish in northern Michigan. Her superior, Father Rivard, has been charged with her murder. The action alternates between interrogation and testimony and scenes of past events until the explosive and surprising climax of the play reveals the murderer's identity.

The Night Thoreau Spent in Jail by Jerome Lawrence and Robert E.

Nov. 29-30, Dec. 1, 6-8, 13-15, 1979 Fisher Theater 8:00 p.m.

Chosen for production across the country under the distinguished American Playwrights Theatre program, this drama opens with Thoreau in Jail, records Emerson's visit to him, and ends on the morning of his release. During the night the main character explores topics such as refushing to pay taxes to a government conducting an unjust war of aggression in Mexico, and establishing a revolutionary school of transcendentalism. The play culminates in a grotesque dream that The Washington Post described as "absolutely feetings".

No Sex Please, We're British by Anthony Marriott and Allistair Foot Oct. 18-20, 25-27, Nov. 1-3, 1979 Fisher Theater 8:00 p.m.

This modern farce, which ran successfully in London for over four years,

concerns a young bride and her husband who is the assistant manager of a bank. The bride innocently orders some Scandinavian glassware by mail but she receives Scandinavian pornography instead. The avalance of material to the couple's apartment above the bank causes hilarious complications when the husband's mother, his boss, a visiting bank inspector, a police superintendent, and a young friend arrive.

She Stoops to Conquer by Oliver Goldsmith

April 24-26, May 1-3, 8-10, 1980 8:00 p.m. Fisher Theater

A comic masterpiece of eighteenth century England, skillfully manipulates several plot strands to create amusing and rapid action. The plot shows how two young men are duped into mistaking the home of a country gentleman for an inn, their consequent ill-mannered treatment of their host, and the misunderstandings, intrigues, and discoveries that eventually lead to the satisfactory conclusion of the love affairs of the principal characters. It comes as no surprise to learn the play's subtitle is The Mistakes of a Night.

The lowa State University Theatre will continue selling discount coupon booklets to its patrons. Each booklet will include five discount coupons. The five coupons can be exchanged for any main stage show except House at Pooh Corner.

Purchasing a discount coupon booklet for only \$12.00 saves you \$3.00 over regular admission prices and allows you greater flexibility in attending our production.

Please remember a coupon must be redeemed for a ticket in order to gain admittance. Also be advised the house will open one-half hour before each performance to allow patrons to find their seats.

(Regular price per show is \$3.00 with Student Discount of \$1.00)



BOX OFFICE HOURS The Hub on I.S.U. campus, Monday through Friday, 10:00 a.m. - 3:00 p.m. C.Y. Stephens Box Officeat I.S.U. Center Monday through Friday, 9:00 a.m. - 5:00 p.m., Saturday, 9:00 a.m. - 1:00 p.m. (294-2436) Fisher Theater 7:15 p.m. - 8:00 p.m.

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1979 CYCLONE FOOTBALL

TRAINERS

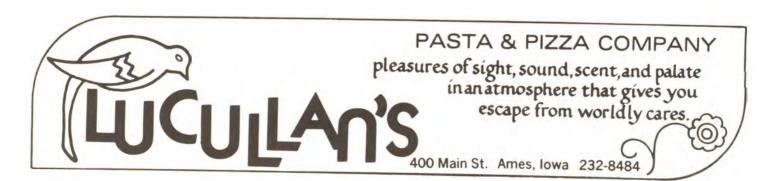
Back Row (L-R) Lindsey Vanderheiden, Bill Elefritz, Jerel Welker, Frank Randall (head trainer), Dr. Leonard Ellertson, Rich Clark, Dan Hake. Front Row (L-R) -Mike Miller, Mark Haynes, Lou Cellini, Chris Young, Tim Huot, Jeff Worrell.





MANAGERS

Back Row (L-R) Jim Nelson, Mark Brauer, Kurt McCaulley, Rick Magill. Front Row (L-R) Gary Hennessey, Bruce Staples, Kevin Neal, James McGregor





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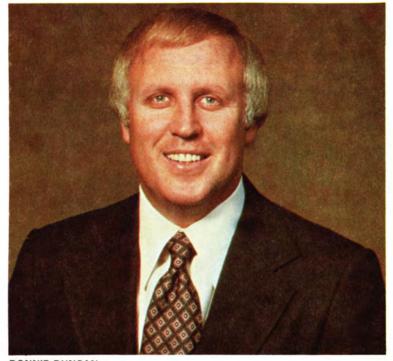
BEST OF LUCK COACH DONNIE DUNCAN AND STAFF FOR THE 1979 SEASON



DAL SHEALY Offensive Coordinator & Quarterback Coach



JIM WILLIAMS Offensive Line Coach



DONNIE DUNCAN Head Coach



GERALD O'DELL Defensive End Coach



CHARLIE SADLER Defensive Line Coach



CLARENCE HUDSON Running Back Coach



MACK BROWN Receiver Coach



Linebacker Coach

THE CYCLONE BOOSTERS

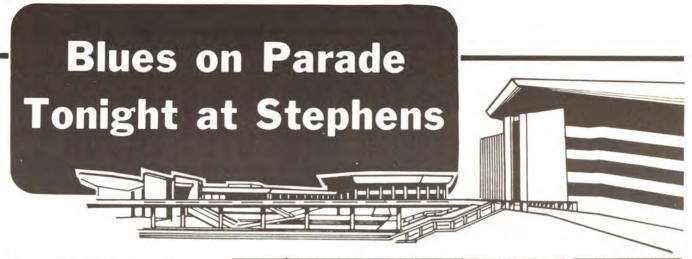
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The living legends of the Beale Street blues will perform tonight at 8 in Stephens Auditorium when the Memphis Blues Caravan furnishes the post-game entertainment. The musicians are friends and contemporaries of such past greats as W.C. Handy, Leadbelly, Blind Lemmon Jefferson, Bessie Smith, Robert Johnson and others.

Scholars generally agree that this country's only indigenous art is the music of the Afro-American, first manifest in the blues and later in jazz. Situated on the Mississippi, Memphis, "Gateway to the South," long has been a magnet to blues musicians. The musicians playing here tonight span practically the whole history of blues in the United States.

Good seats are available for \$6, \$5 and \$4.

All-State Festival

More than 1,000 of Iowa's top high school musicians will participate in the All-State Music Festival at Hilton Coliseum next Saturday. An orchestra, a band and a chorus are formed by the high school standouts for a concert at 7:30 p.m. The annual event is sponsored by the Iowa High School Music Association and the Iowa Music Educators Association. Tickets for the concert are \$4.

There will be a different sound in Stephens Auditorium on the same date, November 17, when



Memphis Blue Caravan

the Ames Sweet Adelines present their annual concert by Ames vocal groups. The songfest starts at 8 p.m. Tickets are \$4 for adults and \$1.25 for children under 12.

Waring Show Returns

For the eighth time in 10 years, Fred Waring and the Young Pennsylvanians will be the Thanksgiving Day attraction in Stephens Auditorium. The veteran showman and his 30 young singers and musicians will present their new show, "Best of the Best," at 8 p.m. Thursday, Nov. 22.

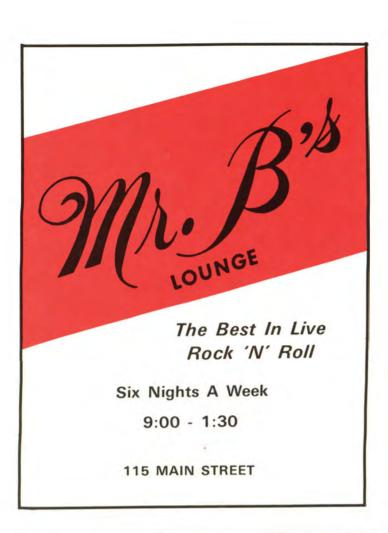
At 79, Waring is in his 64th year in show business. As always, he is the M.C., stage conductor and total creator of the musical feast. This year's production features the best songs by the best writers. Such composers and lyricists as Irving Berlin, Cole Porter, Jerome Kern, Richard Rodgers, Oscar

Hammerstein II, George Gershwin, Henry Mancini, Stephen Sondheim, Leonard Bernstein and many others will be heard in the program. There will be Waring's interpretations of the best records by the finest recording stars, past and present. The varied fare will include old and new standards, today's pop and country hits, sacred, patriotic and inspirational songs.

Tickets are on sale for \$7, \$6 and \$5. There is a \$1.50 discount for students and children.



Fred Waring and the Young Pennsylvanians





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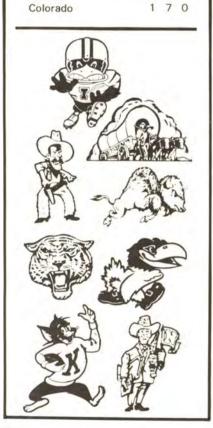
CONFERENCE GAMES

1978			
Nebraska	4	0	0
Oklahoma	4	0	0
Iowa State	2	2	0
Kansas	2	2	0

Kansas Oklahoma St. 2 2 0 Kansas State 1 3 0 Missouri 1 3 0 0 4 0 Colorado

ALL GAMES

1979				
Nebraska	8	0	0	
Oklahoma	7	1	0	
Oklahoma St.	5	3	0	
Missouri	4	4	0	
Iowa State	3	5	0	
Kansas State	3	5	0	
Kansas	3	5	0	



GAMES and RESULTS

SEPTEMBER 8

North Texas 7 Oklahoma St. 25 Oregon 33 Colorado 19 San Diego 15 Missouri 45

SEPTEMBER 15 **BOWLING GREEN 10 IOWA STATE 38**

Kansas State 18 Auburn 26 Wichita St. 6 Oklahoma St. 16 Louisiana St. 37 Colorado 0 Kansas 0 Pittsburgh 24 Missouri 14 Illinois 6 Utah State 14 Nebraska 35 Iowa 6 Oklahoma 21

SEPTEMBER 22 **IOWA STATE 9 TEXAS 17**

Oregon State 16 Kansas State 22 Oklahoma St. 7 Arkansas 27 Drake 13 Colorado 9 Kansas 7 Michigan 28 Missouri 33 Mississippi 7 Nebraska 24 Iowa 21 Tulsa 13 Oklahoma 49

SEPTEMBER 29 **IOWA STATE 14 IOWA 30**

Kansas State 19 Air Force 6 Colorado 17 Indiana 16 No. Texas State 18 Kansas 37 Texas 21 Missouri 0 Penn St. 17 Nebraska 42 Oklahoma 63 Rice 21

OCTOBER 6 U. OF PACIFIC 24 IOWA STATE 7

Tulsa 9 Kansas State 6 Oklahoma St. 16 South Carolina 23 Colorado 24 Oklahoma 49 Syracuse 45 Kansas 27 New Mexico St. 9 Nebraska 57

OCTOBER 13 **IOWA STATE 7 KANSAS STATE 3**

Oklahoma St. 14 Missouri 13 Kansas 0 Nebraska 42 Oklahoma 7 Texas 16

OCTOBER 20

Kansas 24 Iowa State 7 Oklahoma 38 Kansas State 6 Missouri 13 Colorado 7 Nebraska 36 Oklahoma State O.

OCTOBER 27 **IOWA STATE 9 OKLAHOMA 38**

Kansas State 19 Missouri 3 Oklahoma State 30 Kansas 17 Colorado 10 Nebraska 38

NOVEMBER 3 COLORADO 10 IOWA STATE 24

Kansas State 28 Kansas 36 Oklahoma 38 Oklahoma St. 7 Nebraska 23 Missouri 20

NOVEMBER 10 MISSOURI AT IOWA STATE

Nebraska at Kansas State Oklahoma St. at Colorado Kansas at Oklahoma

NOVEMBER 17 IOWA STATE AT NEBRASKA

Kansas State at Oklahoma St. Colorado at Kansas Oklahoma at Missouri

NOVEMBER 24 OKLAHOMA ST. AT IOWA STATE

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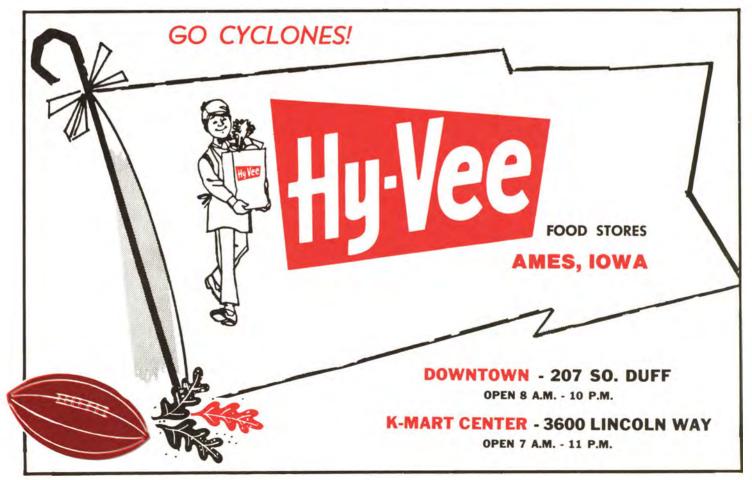
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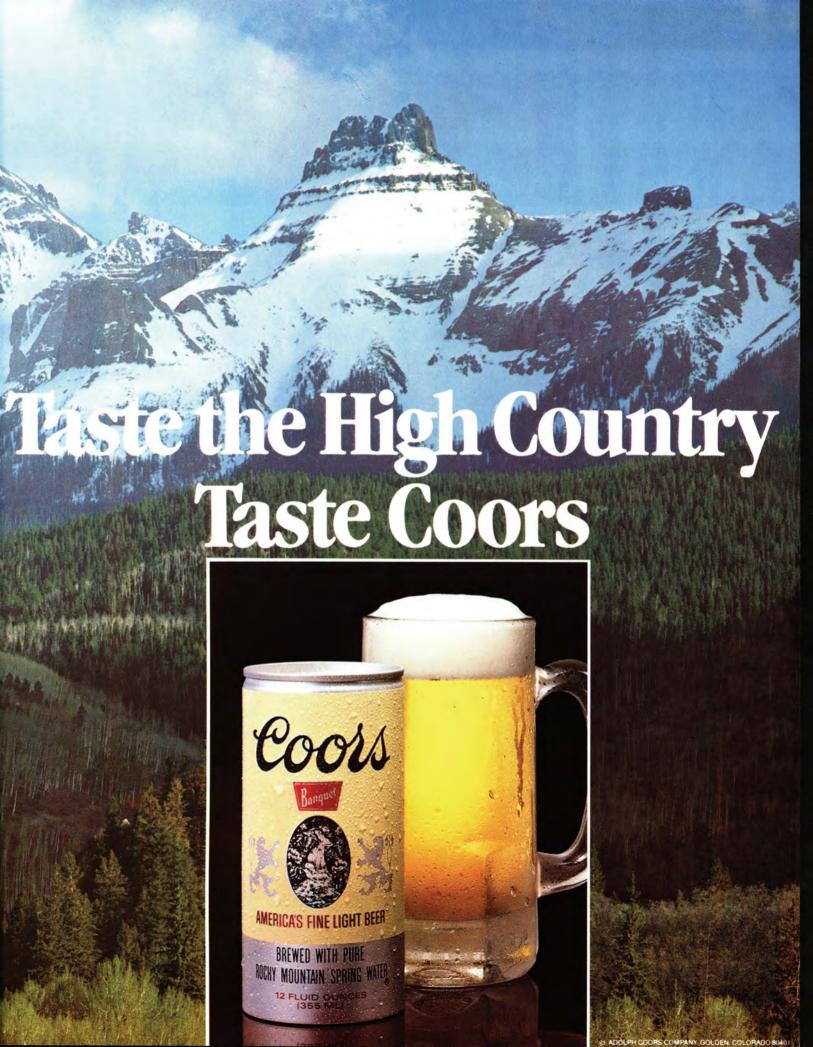
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