

Saturday, October 25, 1:30 p.m. Clyde Williams Field - Ames, Iowa

### IOWA ROAD BUILDERS

### CYCLONE SCOUTING REPORT

Big, burly, agile, aggressive, and good — those are just a few of the adjectives that apply to Kansas, Iowa State's homecom-

ing football foe.

Whatever a team needs to produce a winning season is present in abundance on the Jayhawk squad. Few teams will bring in more speed and the fastest of the Jays is Ron Jessie. This Yuma, Ariz. junior came to Kansas on a football scholarship yet also lettered as a track man for Bob

Power is represented in two Timmons. outstanding backs — John Riggins, who played fullback last year, and Mike Reeves, who plays that position now. Riggins was the top sophomore back in the conference last year. He has been shifted to tailback to get greater use of his power and speed. Cyclone scouts feel this is the best backfield in the Big

**IOWA ROAD BUILDERS** 

AMES IOWA Phone 233-2005

Jim Ettinger is the quarter-Eight. back who does an outstanding job in the short pass game. He

played two years behind Bob

Pepper Rodgers runs his Jay-Douglass. hawks from at least three formations: The power I, the pro I, and the slot formation. This, naturally poses a lot of defensive problems for the opposition.

Defensively the Kansas team works mostly from a five or six man front and basically favors man for man pass coverage. Kansas is using nearly an all new secondary but one that gets tougher each week. The line likes to stunt a lot with its top linebacker in the key role.

The big men in the defenseand they are big-are Karl Salb and Emery Hicks. Salb, who is also the nation's top collegiate shot putter, stands 6-4 and weighs 275 pounds. His right tackle spot is a good one to ignore when testing the Kansas line. Backing up the huge (with a 237 pound average) Kansas line is Hicks, rated as the best linebacker in Kansas history.



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### THE JOHNNY MAJORS' LOCKER ROOM REPORT

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The Johnny Majors' Pre-Game Show before each Cyclone Game

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Tomorrow, watch --

### IOWA STATE FOOTBALL HIGHLIGHTS

with Coach Johnny Majors and Bud Sobel

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See Cyclone Game Films in color of all games both at home and away, every Sunday immediately following the NFL Game on CBS.

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### Iowa State Courtesy Car Program

Nineteen automobile dealers in lowa are helping the Iowa State athletic program through the loan of courtesy cars. Like other programs which are a part of the Cyclone Club, this project enables lowa State to make greater use of its funds. These sports-minded dealers around the state have earned a great debt of gratitude from the lowa State University Department of Intercollegiate Athletics. They are a most important part of the "team", a team that includes players, coaches, administration, faculty, staff, students, alumni, and the men behind the courtesy car program.



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ART SKEIE Skeie Motor Company 202 South Duff - Ames (Pontiac)



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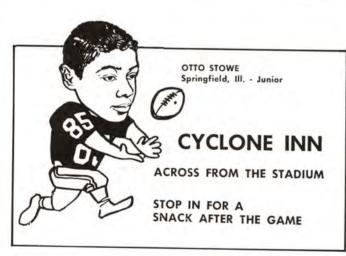
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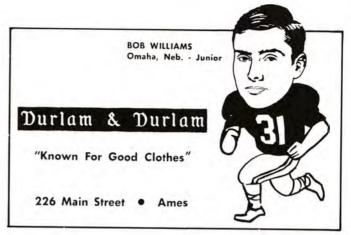
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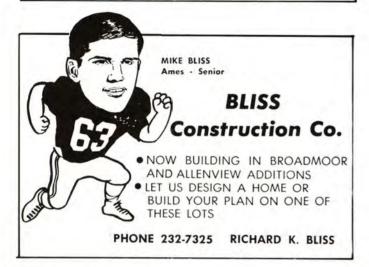
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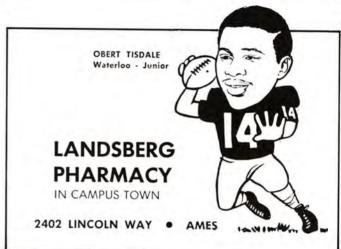
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JOE AVEZZANO



KING BLOCK



RAY GREENE



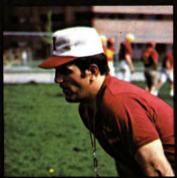
NOSNHOL MIL



OLLIE KELLER



JOE MADDEN



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GORDON SMITH



ARCH STEEL



PHIL CALLICUTT

### IOWA STATE FOOTBALL COACHING STAFF

Johnny Majors heads as fine a young football staff as there is in the nation today. He has blended youth and experience in perfect balance in his program that is destined to bring football excel-

lence to Iowa State University.

Majors is one of the all-time Tennessee greats. He earned All-American honors in leading Tennessee to an unbeaten season in 1956. He was selected as the outstanding player in the nation that year. A great high school star, Majors was a winner then, in college, and as an assistant coach at Tennessee, Mississippi State, and Arkansas before coming to Iowa State following the 1967 season

King Block was a great prep star in his native Idaho and a top fullback at the University of Idaho. His coaching talents have boosted football fortunes at Idaho, Arkansas State, Nebraska, and Washington State.

Jim Johnson was one of the finest nose guards ever to play for Arkansas following a great prep career in Port Arthur, Tex. He coached at Louisiana Tech, Arkansas, and Wichita State.

Joe Madden is a graduate of the University of Maryland and has been a top assistant at Mississippi State and Wake Forest before re-joining his old friend Johnny Majors at Iowa State.

Gordon Smith was no stranger to Iowa State, having played two years as an end for Missouri. He played for the Minnesota Vikings five years and was on the Arkansas Staff when Majors brought him to Iowa State.

Jackie Sherrill captained one of Alabama's national champions, later coached at his alma mater and then at Arkansas before moving north with Majors.

Ollie Keller was an outstanding player for Memphis State and then coached prep teams there until

he joined Majors at Iowa State.

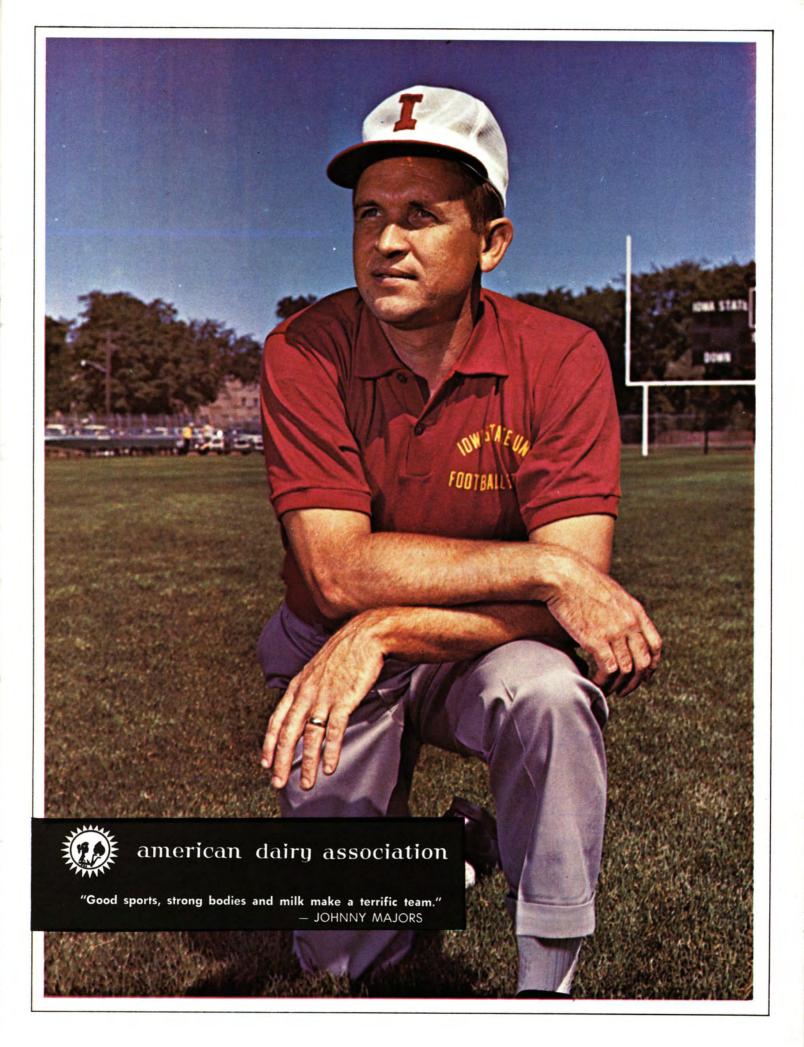
Joe Avezzano played for Florida State after a four-sport career in Miami. He coached both at the high school level and at Florida State.

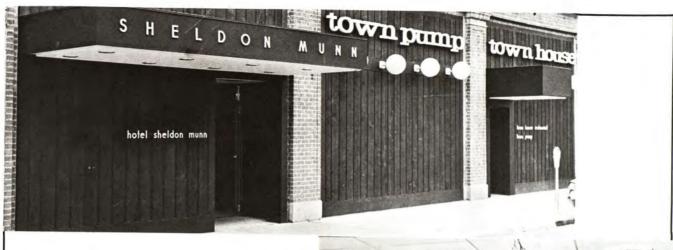
Ray Greene, a triple threat star at Akron South, then with the University of Akron (captain as a senior). Coached all sports in high school and was on the University of Miami (Florida) staff when he came to Iowa State.

Arch Steel doubles as one of Majors' assistants and as academic counselor for the athletic department. A great player at Bowling Green, Steel joined the Iowa State staff in 1954. He had a long career as a prep and college coach before becoming

a Cyclone.

Phil Callicutt, the head trainer for the Cyclones, has been a top flight trainer for 11 years and is still only 26. He is an Iowa Stater who worked with the football Cardinals, East Carolina State, Florida State and was head football trainer at West Virginia when he returned to Iowa State after the 1969 football season.





### WELCOME TO THE TOWN PUMP AND TOWN HOUSE RESTAURANT

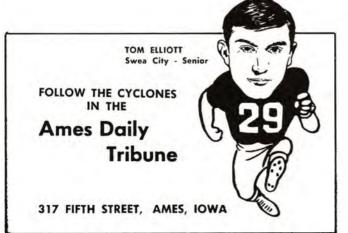
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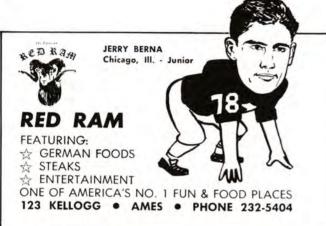
Good food shared with family and friends in sociable surroundings is a big part of the fun of your football outing. In fact, it ranks right up there after the game itself. And that's a great time to come to King's. Right after the game! See you then, if not before.



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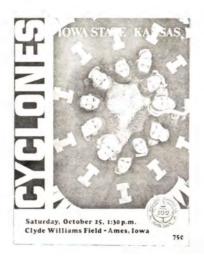
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#### TRANS-TRAVEL

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The eleven young beauties on the program cover this week are lowa State University Pom Pon girls who will be in action in front of the stands today. Starting from the 6 o'clock position and going clockwise are Mary Stephany, Woodbine, Karen Stine, Ames, Marsha Lovaas, Edina, Minn., Laura McQuown, Red Oak, Janelle Cook, DeKalb, Ill., Jean Ellson, Vinton, Michele Comann, Des Moines, Abby Nelson, Sioux City, Cynthia Hankin, Edina, Minn., Linda Lyon, Pleasantville, and Michelle Morris, Des Moines.

### Glamour Teams of the Past Here Today

While the big interest in this homecoming, as always, is the game to be played on Clyde Williams Field there are some teams here in the stands that have brought fame and glory to Iowa State.

Thirty-five years ago, for instance, Louie Menze's patience paid off in the form of the first Big Six basketball championship. Menze ranks as one of the best in the basketball coaching field. He was a great developer of material, taking many a rugged, awkward Iowa farm lad and developing outstanding players from that raw material. Two such "greenhorns" were key figures in the 1934-35 championship team-Waldo Wegner, director of the Center for Industrial Research and Service at Iowa State, and Frank Hood.

The baseball champions of a year later, too, are being honored today.

There are many other fine teams and fine athletes present this afternoon but it is highly unlikely that any captured the imagination and attention the way the Dirty Thirty football team of 1959 did.

The way the fall started out there seemed little hope that the Cyclones could even field a team let alone have a winner. Player after player dropped out of football, one the day after he had made the first team! Injuries took toll, 'too. Finally there were just 30 players left—young men who looked more like a small high school team than one fated to rank among the best for the year. The biggest man on the team was Larry Van Der Heyden who played tackle at about 195.

Clay Stapleton had shifted men about to take advantage of physical quickness, mental toughness, and gutty desire. His entire line was made up of men who had played either fullback or halfback in high school. Van Der Heyden, for instance, had been one of the most widely sought running backs in the state of Illinois. Arden Esslinger, now a center, had been an Iowa All-stater.

The line probably averaged 190, if that much. The team itself averaged 179 for the 11 starters

There wasn't much stir caused in the opening 41-0 win over Drake. But something did happen at the half-time. The field was muddy and the Cyclones were a mess when they trooped to the locker room at the half. Warren Araial, the Cyclone

trainer, looked up and jokingly remarked: "Well, here comes the Dirty Thirty!"

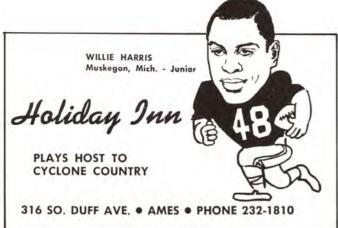
The squad liked the nickname so well that it voted the game ball to trainer Araial.

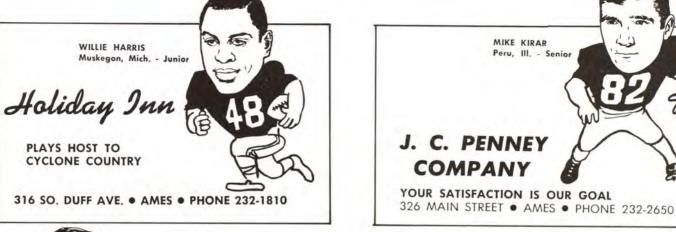
That became the rallying cry for a team that never knew it was too little to play big time football, that never for a minute figured it could not whip any team any time.

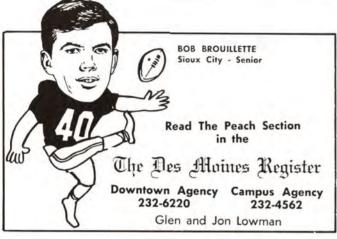
"Go, Dirty Thirty" was the yell for a rabidly enthusiastic gang of student fans. And when it was all over the Dirty Thirty missed by one game of going to the Orange Bowl. Maybe a chartered flight that never arrived meant the difference of that game. When the plane did not reach the Cyclones, they had to take a bus to Kansas City, arriving at 1:30 in the morning, getting little sleep either on the bus or at the hotel. A late touchdown against the tired Dirty Thirty gave Kansas the win, 7-0.

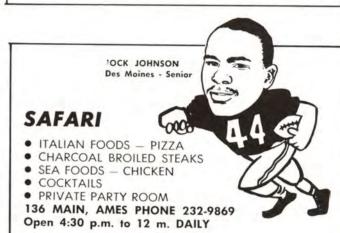
Captain of that team, Dwight Nichols, was an All-American tailback at 161 pounds. But to Mo and all the rest of us, all his teammates were All-American, too.

Those of us who watched these fine teams and players through the years want you who have come back today to know that we treasure the memory of your days of glory.









K. J. BARTELS, P.E. BSCE '55

SAM JENNISON, P.E. BSCE '57

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State Gym — Ground Floor Free coffee, cider and doughnuts, courtesy of the Alumni Association

Concert

"Sergio Mendes and Brasil 66" 7 and 9:15 p.m. — Stephens Auditorium

Conce

"People" - Emerald Brass 9 p.m. - Combined Ballrooms, Memorial Union Alumni Welcome!

Saturday Night Happening

7 p.m. - Shakey's Pizza Parlor

### ALUMNI ASSOCIATION

For Cyclone Fans Lincoln, Nebraska

### November 8

Buffet Brunch - 10:30 a.m. Cornhusker Hotel

Free transportation to and from the game The ISU Alumni Association in cooperation with the Lincoln ISU Alumni Club

### There's a Club Near YOU

The ISU Alumni Association sponsors 80 Alumni Clubs

- ☆ Events at out-of-town games
- ☆ University speakers
- A Picnics, plays, dances
- ☆ Local alumni awards
- ☆ These are some of the activities of University Clubs

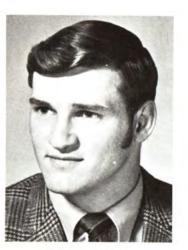
## IOWA STATE CYCLONES



21 - JEFF ALLEN Chicago, III. Coach - Carl Bonner Major - Physical Education

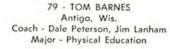


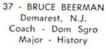
70 - MIKE ASHTON Clinton, Iowa Coach - Wayne Phillips Major - Physical Education



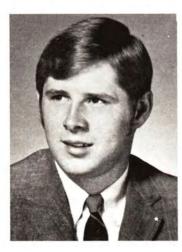
69 - BOB BANGER
Des Plains, III.
Coach - Ken Olsen
Major - Industrial Administration

22 - RALPH BARACZ Cleveland, Ohio Coach - Bill Jacobs Major - Physical Education





78 - JERRY BERNA Chicago, III. Coach - Bernard O'Brien, Henry Saltizeky Major - Physical Education



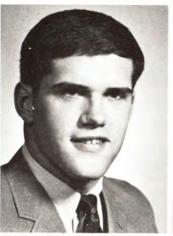








50 - WAYNE BESKE Minneapolis, Minn. Coach - Paul Benepe Major - Physical Education



63 - MIKE BLISS Ames, Iowa Coach - Cecil Spatcher Major - Distributive Studies



71 - BOB BOGNAR Hammond, Indiana Coach - Frank Lentvorsky Major - Electrical Engineering



74 - CRAIG BOLLER Belmond, Iowa Coach - Chuck Stalker, Rich Koolbeck Major - Physical Education

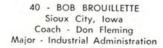


56 - JERRY BOYINGTON Clarion, Iowa Coach - Wayne Bergstrom Major - Farm Operation



CYCLONES

53 - KEN CARATELLI Oak Park, Mich. Coach - Al Fracassa Major - Industrial Administration



35 - RAY COFFEY Humeston, Iowa Coach - Max Franklin Major - Agricultural Education

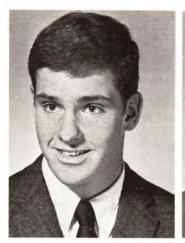
25 - RAY COLEMAN Waukegan, III. Coach - Walter Ruchs Major - Sociology











97 - TIM CONNOR Morris, III. Corch - Larry Kane Major - Pre-Veterinary Medicine



20 - BOB DWYER Lansing, III. Coach - Al Freyman Major - Sociology



76 - JIM CROW St. Louis, Mo. Coach - Don LaPlante Major - Industrial Administration



87 - GREG DUKSTEIN Allen Park, Mich. Coach - Carl Swicki Major - Physical Education



29 - TOM ELLIOTT Swea City, Iowa Coach - Wayne Baker Major - Physical Education



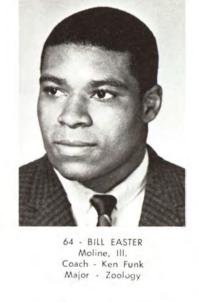
61 - ELVE EVERAGE Alton, III. Coach - Ed Lounkus Major - Physical Education



45 - JERRY FIAT Oak Lawn, III. Coach - Dave Walery Major - Physical Education



17 - MIKE FONTANINI Des Moines, Iowa Coach - Jim Williams

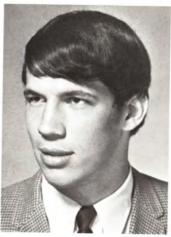


Major - Computer Science

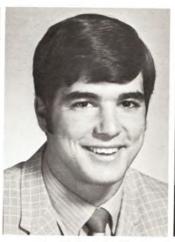




54 - GARY FRASER Allen Park, Mich. Coach - Norm Mihatsch Major - History, Physical Education



94 - GEORGE GAN Hackensack, N.J. Coach - Tom Della Torre Major - Physical Education



10 - RON GATTONE Temple, Pa. Coach - Paul Koch Major - Industrial Administration



65 - JOHN GRIGLIONE Des Moines, Iowa Coach - Jim Williams Major - Physical Education



93 - RAY HARM Closter, N.J. Coach - Dom Sgro Major - Mathematics

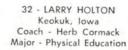


48 - WILLIE HARRIS Muskegon, Mich. Coach - Roger Chiaverini Major - Physical Education



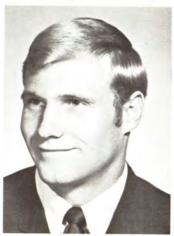
**CYCLONES** 





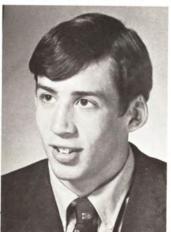
98 - DAVE JAHNKE lowa City, Iowa Coach - Frank Bates Major - Industrial Administration

19 - STEVE JACOBSEN Harlan, Iowa Coach - Terry Eagen Major - Physical Education











77 - TIM JEFFRIES Marshalltown, Iowa Coach - Jack Blazek Major - Science



44 - JOCK JOHNSON Des Moines, Iowa Coach - Bob Savage Major - Physical Education



66 - FRED JONES Minneapolis, Minn. Coach - Bernie Nerdahl Major - Industrial Administration



49 - STEVE KARBER Grand Junction, Iowa Coach - Lee Arrowsmith Major - Pre-Medicine



CYCLONES



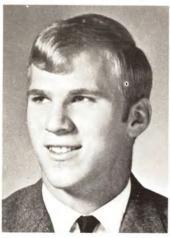
82 - MIKE KIRAR Peru, III. Coach - Gene Cherney Major - Physical Education



86 - JOHN KELLY Des Moines, Iowa Coach - Bob Savage Major - Aerospace Engineering



59 - MIKE LORBER Independence, Iowa Coach - Lyle Leinbaugh Major - Architecture







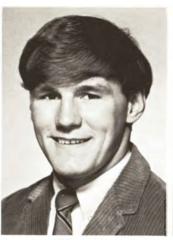




80 - TOM LORENZ Reinbeck, Iowa Coach - John Hartung Major - Physical Education



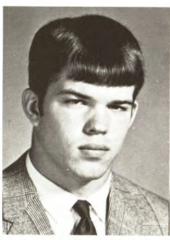
73 - JOE MARCONI Chicago Heights, III. Coach - Norm Mack Major - Distributive Studies



72 - BOB MARTINSON Bemidji, Minn. Coach - K. E. Wilson Major - Architecture



58 - BOB MATEY Youngstown, Ohio Coach - Reg Angelo Major - Physical Education



33 - DENNIS McDONALD Morning Sun, Iowa Coach - Dob Darah, Jerry Knausse Major - Pre-Veterinary Medicine

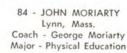


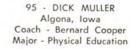
39 - DON McLAUGHLIN White Plains, N.Y. Coach - Glen Loucks Major - Industrial Administration



**CYCLONES** 

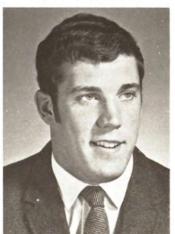


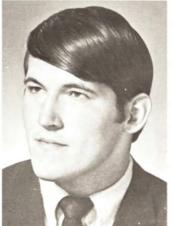


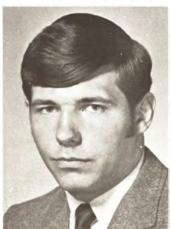


47 - TOM PADJEN
Lansing, III.
Coach - Al Freyman
Major - Industrial Administration











24 - MIKE PALMER Steubenville, Ohio Coach - Abe Bryan Major - Sociology



18 - DOUG PARSONS Des Moines, Iowa Coach - Lloyd Klinzman Major - Distributive Studies



51 - STEVE PELISEK Cedar Rapids, Iowa Coach - Wally Sheets Major - Physical Education



90 - TOM POTTER Sheldon, Iowa Coach - Dave Bentz Major - Agricultural Business



57 - KEITH SCHROEDER Davenport, Iowa Coach - Bob Liddy Major - Physical Education



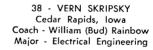
96 - SCOTT SEELIGER Madison, Wis. Coach - Otto Breitenbach Major - History

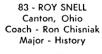


Rockford, III. Coach - Bob Pellant Major - Physical Education



16 - BILL REDING Algona, Iowa Coach - Bernard Cooper Major - Journalism









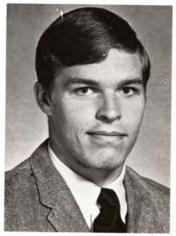




12 - BRADD STECKMESSER Manitowoc, Wis. Coach - Bill Twichell Major - Industrial Engineering



85 - OTTO STOWE Springfield, III. Coach - John McCoy Major - Physical Education



62 - STEVE STROUP Butler, Pa. Coach - Art Bernardi Major - Industrial Education



Missouri Valley, Iowa Coach - Al McAvoy Major - Physical Education



Hawthorne, N.J. Coach - Al Rotella Major - Physical Education

67 - JOE TOMAK

Youngstown, Ohio Coach - Red Angelo

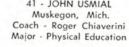
Major - Physical Education



41 - JOHN USMIAL



CYCLONES





88 - BRUCE VAN LANGEN

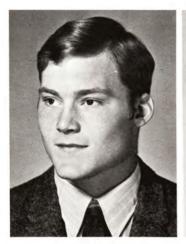
14 - OBERT TISDALE Waterloo, Iowa Coach - Howard Vernon Major - Sociology











91 - ANDY WALLER Poynette, Wis. Coach - Walt Schonherr Major - Urban Planning



- STEVE WARDLAW Abbeville, S.C. Coach - Ron Davis Major - Physical Education



13 - TONY WASHINGTON Dearborn, Mich. Coach - Hal Huldowney Major - Physical Education



CHUCK WILKINSON Chicago, III. Coach - Jim Guzzo Major - Industrial Administration



### **CYCLONES**

31 - BOB WILLIAMS Omaha, Neb. Coach - Bill Hoyt Major - History, Government



55 - MARK WITHROW Edina, Minn. Coach - Steve Canakes Major - Architecture



11 - TOM WOOLWINE Wilmington, III. Coach - Gordon Gillespie Major - Mathematics









'70 Chevelle SS.
We made our tough one even tougher.

### IOWA STATE UNIVERSITY FOOTBALL ROSTER

No.	Name and Position	Hgt.	Wgt.	Age	Class	Home Town
10	RON GATTONE, d-s	6-0	178	19		
11	TOM WOOLWINE, o-gb	5-10	165	19	Soph Soph	Temple, Pa. Wilmington, III.
12	BRADD STECKMESSER, o e	6-2	197	19	Soph	Manitowoc, Wis.
13	*TONY WASHINGTON, d-s	6-1	175	20	Junior	Dearborn, Mich.
14	*OBERT TISDALE, o-qb	6-2	192	20	Junior	Waterloo, Iowa
16	BILL REDING, o-qb	6-3	191	20	Soph	Algona, Iowa
17	MIKE FONTANINI, o-qb	5-11	184	19	Soph	Des Moines, Iowa
18	DOUG PARSONS, o-qb	6-1	198	19	Soph	Des Moines, Iowa
20	STEVE JACOBSEN, d-s BOB DWYER, o-tb	6-3	196	19	Soph	Harlan, Iowa
21	*JEFF ALLEN, o-wb	6-1 6-0	191	19	Soph	Lansing, III.
22	RALPH BARACZ, d-hb	6-0	185 176	21 20	Junior Junior	Chicago, III.
24	MIKE PALMER, o-tb	5-10	191	20	Junior	Cleveland, Ohio Steubenville, Ohio
25	RAY COLEMAN, o-wb	6-2	190	21	Junior	Waukegan, III.
26	*STEVE POWERS, d-lb	6-1	205	20	Junior	Rockford, III.
28	*TOM HILDEN, d-hb	6-0	184	20	Junior	Glencoe, III.
29	*TOM ELLIOTT, d-hb	5-11	182	20	Senior	Swea City, Iowa
31	*BOB WILLIAMS, d-m	5-11	180	20	Junior	Omaha, Neb.
32	**LARRY HOLTON, d-hb	6-0	176	21	Senior	Keokuk, Iowa
33	DENNIS MC DONALD, o-tb MIKE TERRIZZI, o-fb	6-1	199	19	Soph	Morning Sun, Iowa
35	RAY COFFEY, o-fb	6-2 5-10	213 186	21	Soph	Hawthorne, N.J.
37	BRUCE BEERMAN, o-fb	5-10	185	21	Senior	Humeston, Iowa
38	*VERN SKRIPSKY, k	6-2	210	20	Soph Senior	Demarest, N.J. Cedar Rapids, Iowa
39	DON MC LAUGHLIN, d-hb	6-3	189	20	Junior	White Plains, N.Y.
40	*BOB BROUILLETTE, k	6-2	208	21	Senior	Sioux City, Iowa
41	JOHN USMIAL, d-hb	6-0	172	21	Soph	Muskegon, Mich.
43	STEVE WARDLAW, d-m	5-10	186	20	Soph	Abbeville, S.C.
44	*JOCK JOHNSON, o-fb	6-0	197	20	Junior	Des Moines, Iowa
45	**JERRY FIAT, d-lb	6-0	180	20	Senior	Oak Lawn, III.
47	TOM PADJEN, o-e	6-2	200	19	Soph	Lansing, III.
48	WILLIE HARRIS, o-fb	6-3	192	22	Junior	Muskegon, Mich.
50	*STEVE KARBER, d-m *WAYNE BESKE, o-c	6-0	186	19	Junior	Grand Junction, Iowa
51	DENNIS PELISK, o-g	6-1 6-0	235 200	22 19	Senior	Minneapolis, Minn.
52	TERRY SUTTON, o-c	6-1	183	21	Soph	Cedar Rapids, Iowa
53	KEN CARATELLI, o-c	6-1	205	19	Soph Soph	Missouri Valley, Iowa Oak Park, Mich.
54	GARY FRASER, o-c	6-1	211	19	Soph	Allen Park, Mich.
55	*MARK WITHROW, d-lb	6-1	198	20	Junior	Edina, Minn.
56	*JERRY BOYINGTON, d-t	6-2	216	20	Junior	Clarion, Iowa
57	KEITH SCHROEDER, d-lb	6-0	206	20	Soph	Davenport, Iowa
58	BOB MATEY, d-ng	6-0	216	19	Soph	Youngstown, Ohio
59	MIKE LORBER, d-lb	6-1	198	20	Junior	Independence, Iowa
60	ROGER CARLSON, o-t	6-1	227	19	Soph	Oak Park, Ill.
61	ELVE EVERAGE, o-g	6-0	206	20	Soph	Alton, III.
63	*MIKE BLISS, o-g	6-3 6-0	204	20	Soph	Butler, Pa.
64	*BILL EASTER, o-g	6-0	202	21	Senior	Ames, Iowa
65	*JOHN GRIGLIONE, d-t	6-2	212	21	Junior Junior	Moline, III. Des Moines, Iowa
66	**FRED JONES, d-ng	6-1	208	21	Senior	Minneapolis, Minn.
67	JOE TOMAK, o-g	6-1	194	18	Soph	Youngstown, Ohio
68	DOUG LOGUE, d-e	6-0	197	19	Soph	Fort Dodge, Iowa
69	BOB BANGER, d-e	6-0	199	19	Soph	Des Plaines, III.
70	MIKE ASHTON, o-t	6-5	237	19	Soph	Clinton, Iowa
71	BOB BOGNAR, d-e	6-1	207	19	Soph	Hammond, Ind.
72	BOB MARTINSON, d-ng	5-11	202	20	Soph	Bemidji, Minn.
73 74	JOE MARCONI, o-t  **CRAIG BOLLER, d-t	6-1	217	19	Soph	Chicago Heights, III.
76	JIM CROW, o-t	6-1 6-1	225	21	Senior	Belmond, Iowa
77	*TIM JEFFRIES, o-t	6-4	212 234	19	Soph	St. Louis, Mo.
78	*JERRY BERNA, o-g	6-1	220	20	Junior Junior	Marshalltown, Iowa
79	*TOM BARNES, o-t	6-4	238	21	Junior	Chicago, III. Antigo, Wis.
80	*TOM LORENZ, o-e	6-3	212	20	Junior	Reinbeck, Iowa
81	*CHUCK WILKINSON, d-e	6-1	194	20	Junior	Chicago, III.
82	*MIKE KIRAR, d-e	6-2	205	20	Senior	Peru, III.
83	*ROY SNELL, o-e	6-1	193	20	Junior	Canton, Ohio
84	JOHN MORIARTY, d-t	6-3	217	19	Soph	Lynn, Mass.
85	*OTTO STOWE, o-e	6-2	181	20	Junior	Springfield, III.
86 87	JOHN KELLY, d-e *GREG DUKSTEIN, o-e	6-1	197	20	Soph	Des Moines, Iowa
88	BRUCE VAN LANGEN, o-c	6-0	171	22	Senior	Allen Park, Mich.
89	DICK KOHLER, o-e	6-3 5-11	220 174	19 19	Soph	Omaha, Neb.
90	*TOM POTTER, d-e	6-4	210	20	Soph Junior	Melrose Park, III.
91	*ANDY WALLER, d-t	6-2	220	20	Junior	Sheldon, Iowa
93	RAY HARM, o-t	6-3	222	20	Soph	Poynette, Wis. Closter, N.J.
94	GEORGE GAN, d-1	6-4	217	20	Soph	Hackensack, N. J.
95	DICK MULLER, d-t	6-4	244	20	Junior	Algona, Iowa
96	SCOTT SEELIGER, o-e	6-2	204	19	Soph	Madison, Wis.
97	TIM CONNOR, d-t	6-0	202	20	Soph	Morris, III.
98	DAVE JAHNKE, d-lb	6-2	198	19	Soph	Iowa City, Iowa
99	LES MITCHELL, d-hb	6-1	183	19	Soph	Cleveland, Ohio
* le	ettermen					

CHANGE
IS IN THE
Shaped in a wind tunnel...
Refined by the wind
at Daytona, Riverside, and Darlington.
Wind-shaped. Aerodynamic. Made to move.



### 1970 FORD TORINO

The most completely changed new cars of the year—Torino. New size. Longer. Lower. Wider. Quick and quiet. New shape. Shaped in a wind tunnel for a new, low-drag silhouette.

Torino Brougham. Here's the one that has it all. Distinctive new grille with Hideaway Head-

1970 Torino Brougham 2-Door
More luxurious than any other
car in its class. One of the
13 new 1970 Torino models—
the most completely changed

new cars of the year.

lamps. New interiors to surround you with luxury. More luxurious than any other car in its class. Top performance from a choice of five new V-8's, including the super efficient 351-cu. in. 4V. Top it all off with a glamorous vinyl-covered roof. Torino Brougham—sweeping its class.





## OFFENSE 24 MIKE PALMER LE 79 TOM BARNES LT 63 MIKE BLISS LG 50 WAYNE BESKE C 78 JERRY BERNA RG 77 TIM JEFFRIES RT 85 OTTO STOWE RE 17 MIKE FONTANINI QB 33 DENNIS McDONALD TB 21 JEFF ALLEN WB 44 JOCK JOHNSON FB

### **IOWA STATE**

	DEFENSE	
82	MIKE KIRAR	LE
	JOHN GRIGLIONE	
66	FRED JONES	RT
	ANDY WALLER	
55	MARK WITHROW	LLB
57	KEITH SCHROEDER	MLB
45	JERRY FIAT	RLB
	TOM ELLIOTT	
32	LARRY HOLTON	RH
	BOB WILLIAMS	
	TONY WASHINGTON	

#### IOWA STATE SQUAD

10	Gattone, ds
11	Woolwine, o-qb
12	Steckmesser, o-e
13	Washington, d-s
14	Tisdale, o-qb
16	Reding, o-qb
17	Fontanini, o-qb
18	Parsons, o-qb
19	Jacobsen, d-s
20	Dwyer, o-tb
21	Allen, o-wb
22	Baracz, d-hb
24	Palmer, o-tb
	Coleman, o-wb
	Powers, d-lb
	Hilden, d-hb
29	Elliott, d-hb
	Williams, d-m
	Holton, d-hb
	McDonald, o-tb
	Terrizzi, o-fb
	Coffey, o-fb
	Beerman, o-fb
	Skripsky, k
	McLaughlin, d-hb
	Brouillette, k
	Usmial, d-hb
43	Wardlaw, d-m
44	Johnson, o-fb
	Fiat, d-lb
	Padjen, o-e
	Harris, o-fb
	Karber, d-m
50	Beske, o-c

51 Pelisek, o-g 52 Sutton, o-c 53 Caratelli, o-c 54 Fraser, o-c 55 Withrow, d-lb 56 Boyington, d-t 57 Schroeder, d-lb

58	Matey, d-ng
59	
60	Carlson, o-t
61	Everage, o-g
62	Stroup, o-g
63	Bliss, o-g
64	Easter, o-g
65	Griglione, d-t
66	
67	Tomak, o-g
68	Logue, d-e
69	Banger, d-e
70	Ashton, o-t
71	Bognar, d-e
72	
73	Marconi, o-t
74	Boller, d-t
76	Crow, o-t
77	Jeffries, o-t
78	Berna o-d
79	Barnes, o-t
80	Lorenz, o-e
81	Wilkinson, d-e
	Kirar, d-e
83	Snell, o-e
84	Moriarty, d-t
85	Stowe, o-e
86	
87	
88	Van Langen, o-c
	Kohler, o-e
90	Potter, d-e
91	Waller, d-t
93	Harm, o-t
94	Gan, d-t
95	Muller, d-t
96	Seeliger, o-e
97	
98	Jahnke, d-lb
99	Mitchell, d-hb

#### DEFENSE

70 LARRY BROWN	LE
71 JIM BAILEY	LT
74 AL JAKOBCIC	MG
79 KARL SALB	RT
87 STEVE CARMICHAEL	RE
50 KENNY PAGE	LLB
60 EMERY HICKS	RLB
19 DALE HOLT	LH
15 JIM HATCHER	RH
51 STEVE ROACH	
25 KEITH LIEPPMAN	S

### KANSAS

#### OFFENSE

81	GEORGE McGOWAN	LE
77	BOBBY CHILDS	LT
67	DAVE AIKINS	LG
55	DALE EVANS	C
63	JOHN WEIR	RG
78	STEVE LAWSON	RT
88	JOHN MOSIER	RE
11	JIMMY ETTINGER	QB
32	JOHN RIGGINS	TB
23	RON JESSIE	WB
45	MIKE REEVES	FB

#### KANSAS SQUAD

10	Basler, qb
11	Ettinger, qb
13	Patchen, db
15	Hatcher, db
17	Mears, db
18	Underwood,
19	Holt, db
20	Shideler, oe
21	Hertel, db
22	Bill, db
23	Jessie, tb
25	Lieppman, dk
26	James, db
27	Geraghty, db
28	Jukes, tb
30	Maher, fb
31	Conley, wb
32	Riggins, fb
33	Schmidt, fb
35	Rucker, fb
37	Doyle, de
38	Wempe, Ib Amison, wb
40	Amison, wb
43	Fortier, Ib
44	White, oe
45	Reeves, tb
46	Hale, Ib
47	Harris, Ib
48	Norwald, og
49	Wachs, ot
50	Page, Ib Roach, Ib
51	Roach, Ib
52	Crowley, c
53	Cooper, Ib

54	Standage, c
	Evans, c
56	Gorbett, ot
57	Gosa, ot
58	Boreland, dg
59	Hauser, og
60	Hicks, Ib
61	Sullivan, dt
62	Clinger, dt
63	Weir, og
64	
65	Sweatman, da
67	Aikins, og
68	Wilhelm, dg
69	O'Malley, dt
70	Brown, de
71	Bailey, dt
72	Dahl, ot
73	Gaughan, ot
74	Jakobcic, dg
75	Knop, og
76	Mitchell, dt
77	Childs, ot
78	Lawson, ot
79	Salb, dt
80	Natsues, oe
81	McGowan, db
82	Martindale, oe
85	Davenport, de
86	Garrett, wb
87	Carmichael, de
	Mosier, oe
89	Tyus, de
100	Bell, k





Chrysler weather has arrived. Falling leaves take off on the wind—and our 1970 Chrysler Corporation lineup takes the field.

For a starter, Plymouth 1970 makes it with

For a starter, Plymouth 1970 makes it with the Rapid Transit System: The fabulous Barracuda Series. Valiant Duster 340. And the imperturbable Plymouth GTX.

Or you could be Dodge material. Find out

with a run in the cars with the bumblebee stripe: The Challenger. Charger 500. Dart Swinger 340. Coronet Super Bee.

The loaded lineup. Performance on wheels, waiting for the moment you take over.

And while you're thinking about it—relax, sit back and enjoy the game.



### THE UNIVERSITY OF KANSAS FOOTBALL ROSTER

No.	Name and Position	Hgt.	Wgt.	Age	Class	Home Town
10	PHIL BASLER, qb	6-3	212	19	Soph	Independence, Mo.
11	*JIM ETTINGER, qb	6-2	188	21	Senior	Bartlesville, Okla.
13	MIKE PATCHEN, db	5-11	183	19	Soph	Stubenville, Ohia
15	*JIM HATCHER, db	6-1	175	25	Senicr	Washington, D.C.
17	JOHN MEARS, db	6-0	135	20	Junior	Bakersfield, Calif.
18	DOUG UNDERWOOD, db	6-1	171	19	Soph	Ottawa, Kan.
19	*DALE HOLT, db	5-10	188	20	Junior	Enid, Okla.
			101	10	Soph	Ashland, Ohio
20	JOE SHIDELER, oe	6-2	181	19	Soph	Shawnee Mission, Kan.
21	DICK HERTEL, db	6-1	178	18		Wichita, Kan.
22	LARRY BILL, db	6-2	191	21	Soph	Yuma, Ariz.
23	RON JESSIE, 1b	6-2	181	21	Junior	
25	KEITH LIEPPMAN, db	6-1	201	20	Junior	Kansas City, Mo.
26	*SKIP JAMES, db	6-0	186	19	Junior	Shawnee Mission, Kan.
27	MARK GERAGHTY, db	5-8	168	18	Soph	Shawnee Mission, Kan.
28	JIMMY JUKES, th	6-2	205	21	Soph	Fairfax, Va.
30	JIM MAHER, fb	6-0	211	20	Soph	Shawnee Mission, Kan.
31	STEVE CONLEY, wb	6-3	197	20	Soph	Arlington Heights, III.
32	*JOHN RIGGINS, fb	6-2	232	20	Junior	Centralia, Kan.
33	CHUCK SCHMIDT, fb	6-0	192	19	Soph	Hays, Kan.
35	RICH RUCKER, fb	5-11	195	20	Junior	Olympia, Wash.
37	TOM DOYLE, de	6-0	194	20	Soph	Kansas City, Kan.
38	STEVE WEMPE, Ib	5-11	187	19	Soph	Lawrence, Kan.
					Junior	Sandusky, Ohio
40	WILLIE AMISON, wb	5-10	172	21	Senior	Bemidji, Minn.
43	*DICK FORTIER, Ib	5-11	193	23		
44	XERK WHITE, oe	6-2	194	20	Junior	Taipei, Taiwan
45	**MIKE REEVES, tb	6-1	208	21	Senior	Concordia, Kan.
46	RICK HALE, Ib	6-0	187	19	Soph	Belton, Mo.
47	JOHN HARRIS, Ib	5-11	186	20	Soph	Chicago, III.
48	ROY NORWALD, og	5-11	203	18	Soph	Mexico, Mo.
49	BILL WACHS, of	6-2	227	19	Junior	Independence, Kan.
50	KENNY PAGE, Ib	6-2	203	19	Soph	Dodge City, Kan.
51	STEVE ROACH, Ib	6-2	202	19	Soph	Raytown, Mo.
52	GREG CROWLEY, c	6-1	212	19	Soph	Excelsior Springs, Mo.
53	GARY COOPER, Ib	6-1	215	19	Soph	Spring Valley, Calif.
54	DAVE STANDAGE, c	6-5	211	21	Junior	Oklahoma City, Okla.
55		6-1	222	21	Senior	Russell, Kan.
	**DALE EVANS, c	6-3	230	20	Soph	Cleveland, Ohio
56	MIKE GORBETT, of	6-6	229	20	Soph	East St. Louis, III.
57	BILL GOSA, of		203	19	Soph	Chillicothe, Ohio
58 59	MIKE BORELAND, dg NILES HAUSER, og	6-0 6-2	208	19	Soph	Ellinwood, Kan.
					Senior	Nowata, Okla.
60	**EMERY HICKS, Ib	6-0	235	22	Soph	Elmwood Park, III.
61	MIKE SULLIVAN, dt	6-0	218	20		
62	JOHN CLINGER, dt	6-1	231	19	Soph	Rose Hill, Kan.
63	*JOHN WEIR, og	6-0	211	21	Senior	Lombard, III.
64	TIM SCANLON, de	6-2	212	21	Junior	Kansas City, Mo.
65	BILL SWEATMAN, dg	6-0	201	19	Soph	Kansas City, Mo.
67	*DAVE AIKINS, og	6-3	234	21	Senior	Erie, Kan.
68	STEVE WILHELM, dg	6-2	236	20	Junior Soph	Los Altos, Calif. Cleveland, Ohio
69	KEVIN O'MALLEY, dt	6-1	229	20		
70	*LARRY BROWN, de	6-5	213	20	Junior	Starke, Fla.
71	*JIM BAILEY, dt	6-5	243	21	Senior	Kansas City, Mo.
72	**GRANT DAHL, of	5-10	212	22	Senior	Winnetka, III.
73	TOM GAUGHAN, of	6-2	230	20	Soph	Chicago, III.
74	*AL JAKOBCIC, dg	6-1	220	22	Senior	Upland, Calif.
75	DOUG KNOP, og	6-2	239	22	Senior	Olathe, Kan.
76	BRUCE MITCHELL, dt	6-6	287	21	Soph	Hyattsville, Md.
77	BOB CHILDS, of	6-3	250	19	Soph	Smyra, Ga.
78	*STEVE LAWSON, of	6-3	251	20	Junior	Chicago, III.
79	*KARL SALB, dt	6-4	275	20	Junior	Crossett, Ark.
80	STEVE NATSUES, oe	6-1	197	19	Junior	Fresno, Calif.
		6-2	182	21	Senior	Glendale, Calif.
81	*GEORGE McGOWAN, db	6-2	182	21	Junior	Bartlesville, Okla.
82	CRAIG MARTINDALE, oe		197	20	Junior	Wellsville, Kan.
85	GARY DAVENPORT, de	6-1			Junior	Sandusky, Ohio
86	GEORGE GARRETT, wb	5-11	185	20	Junior	Mulvane, Kan.
87	*STEVE CARMICHAEL, de	6-3	237	21	Senior	
0.0	**JOHN MOSIER, oe	6-4	222	21		Wichita, Kan. Kansas City, Mo.
88		6-5	277	21	Junior	Nansas City, Mo.
89	BOB TYUS, de	6-1	191	21	Senior	Falls Church, Va.

<sup>\*</sup> lettermen

# Break your beard in right.

Right now your beard is in the formative stage.

You can shave it with a razor blade like your father does. And each time you do your beard will grow back a little more

difficult. Until one day shaving's no longer a

chore. It's an agony.

Look no further than your father's face for proof.

But fortunately, you're catching your beard at an early age. You can break it in to be just as shaveable 10 and 20 years from now as it is today.

With a REMINGTON Lektro Blade shaver.

And if you think the kind of shave we're selling won't be close enough for you, you're wrong.

Our new Lektro Blade shaver has very sharp disposable

blades. Just like a razor. So it gives very close shaves. Just like a razor.

What's more, you can dial a Lektro Blade shaver into a sideburn trimmer.

Admittedly, it costs more to buy our electric shaver than a razor and some blades.

But it's a good investment.

These next few years will determine how you and your beard will get along for the rest of your lives. FERRY RAND® LEKTRO BLADE: TRADEMARK OF SPERRY RAND CORP. @1969 S. R.



REMINGTON

### **About the University of Kansas**





About the University of Kansas

The University of Kansas serves nearly 18,000 resident students at its main campus of more than 700 acres in Lawrence and at the KU Medical Center in Kansas City, Kan. Through correspondence and extension class divisions many more are enrolled in part-time study.

Twelve schools with more than 70 teaching departments comprise the University. The schools are: Graduate, College of Liberal Arts and Sciences, Business, Education, Engineering, Fine Arts, Journalism, Law, Medicine, Pharmacy, Architecture and Urban Design and the School of Social Work.

KU opened its doors in September, 1866, to 29 men and 26 women, making it only the third state university accepting the principle of co-education. The act organizing the University was passed by the legislature of 1864, but not until the following year—wth the Civil War ended—was \$20,000 raised for a building. The money came chiefly from Quantrill relief funds which had been sent to Lawrence.

The home selected for the University was Mount Oread, a ridge several miles long between two valleys carved out of geologic time by the Kaw and Wakarusa rivers. A group of New Englanders gave Mount Oread its name, likening it to the site of Oread Institute in Massachusetts, which occupied a similar commanding view of its town.

The first man to occupy the position of Chancellor was the Rev. R. W. Oliver, but the first Chancellor in the sense of the president of the faculty was General John Fraser. When he was elected in 1867 enrollment was 105 students.

K U's 11th chancellor, Dr. Laurence Chalmers, became head of the University July 1, 1969, succeeding Dr. W. Clarke Wescoe, who held the position for nine years.

### KANSAS

### FOOTBALL COACHING STAFF



PEPPER RODGERS Head Coach



JOHN COOPER



TERRY DONAHUE



DON FAMBROUGH



CHARLIE McMULLERS

FLOYD TEMPLE



DICK TOMEY



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DOUG WEAVER





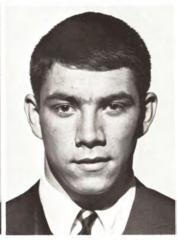




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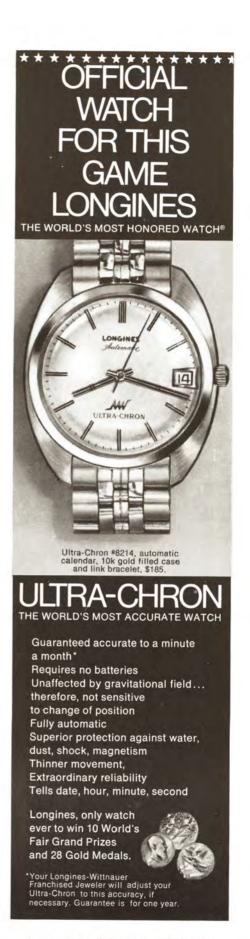
CARL SALB

CHUCK SCHMIDT

DAVE STANDAGE







#### LONGINES

LONGINES-WITTNAUER WATCH COMPANY

Longines-Wittnauer Building, New York





#### CY'S FAVORITE ALUM

AL HAGEN, Ag. and Sci. '35, Des Moines

He is general manager of the American Dairy Association of Iowa and the Iowa Dairy Industry Commission, a position he has held since 1954. Formerly, he was with the ISU extension service and the Iowa Farm Bureau Federation. He is a member of the Dairy Society International, Dairy Shrine Club, Iowa Society of Association Executives, and the Greater Des Moines Chamber of Commerce where

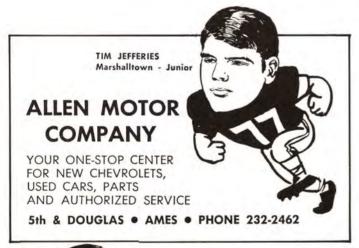
he is a member of the Board of Directors and chairman of the Agricultural Department. He is a member of Gamma Sigma Delta agricultural honor society, and in 1965 received the outstanding alumnus citation from his fraternity, Alpha Gamma Rho. Just a month ago, he completed service as president of the national organization of state dairy association managers. His alumni activities include past presidency of the Des Moines Cyclone Club, member of the ISU Century Club, and member of the Alumni Association Executive Committee for six years and presently serves as President of the Association. He and his wife, Margaret, have a daughter, Janice, who lives in Denver.

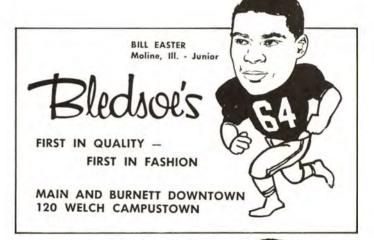
#### **Bouquets and Thanks**

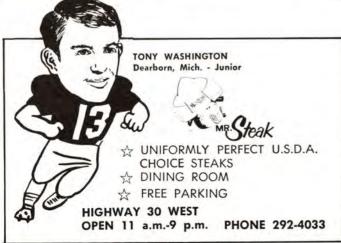
To the many sub-committee members who have spent endless hours making today's Homecoming observance a success. From Bob O'Dougherty, left, and Brian Sugden, right, Homecoming co-chairmen.



ALUMNI RELATIONS: Jerry Schooner, Chm.; Tana Deede, Events; Kathy Giessing, Correpondence; ATHLETIC EVENTS: Bob Benson, Chm.; Debbie Clifford and Nancy Wehnes, Game Dec.; John Evans, Game Ceremonies; Debbie Pluister and Steve Swenson, Contests; Jeff Leigh, Pep Rally; BUSINESS: Gordy, Schaller, Chm.; Lynn Wagner, Ass't.; COORDI-NATOR: Dwight Kasperbauer, Chm.; Dick Denning, Ass't; Ron Danielson, Properties; Mike Shields, Personnel; ENTERTAINMENT: Craig Foss, Chm.; Margie Keller and Carolyn Kimberly, Dance; Paul Longman, Jazzboree; Dennis Morman, Concert; LAWN DECORA-TIONS: Randy Howard, Chm.; Tom Connard, Displays Coordinator; Doug Lovejoy and Jay Hutchison, Cost Eval.; Jim Severin, Displays & Judging; PEP BARBEQUE: Mary Anne Maurer and Dave Brown, co-chairmen; Jo Beling and Becky Lewis, Food; Jack Feldman, Technical; Ben Miehe, Art; Debbie Brown, Program; PUBLICITY: Bill Backman and Jana Johnson, Co-Chm.; Jim Nelson and Bill Hanser, Art; Marsha Lovaas and Bobbie Bobzien, Promotions; Dave Schroeder, Distributions; Ann Cooper and Adriane Charlton, Newspaper-Magazine; Lindy Buck and Dave Fincham, Radio-T.V.; QUEENS: Jan Ellison, Chm.; Kathy Munger and Barb Lamison, Teas; Linda Mainquist and Kay Covey, Q. Review; Sally Pat stian and Louise Elmquist, Art & Set; Debb Sharpneck, Elections; Joe Stanley, Present tions; SALES: Carl Esbeck, Chm.; Rene Roze Button Sales; Gary Streit, Ticket Sales; SE RETARY: Debbie Zack, Gen. Sec.; Carol Cam bell, Carolyn Harris, Linda Schakel, and Si Weih, Secretaries.









## Which One Is The Queen?

Since Iowa State University's Homecoming Queen for 1969 was named after the Cyclone Football Program deadline, we are presenting here the five finalists.

One of them will be the Queen. Listen for the announcement from the field public address system, then, find the Queen on this page.





KATHY CASE LaPorte, City, Iowa English and Speech Sophomore Sponsored by Alpha Gamma Rho



SUE DOERING
Brookfield, Wis.
Home Economics Journalism Sophomore
Sponsored by Kappa Alpha Theta



SUE GORDINIER Rochester, Minn. Applied Art Interior Design Sophomore Sponsored by Pi Kappa Phi



LAURA McQUOWN Red Oak, Iowa Applied Art Interior Design Senior Sponsored by Alpha Sigma Phi



JOYCE ANN STOUT Chariton, Iowa Psychology Sophomore Sponsored by Fulmer House

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Even the best natural turf fields can't give players and fans—as well as schools, colleges and cities—all the advantages of AstroTurf. Here's why:

#### Better-than-grass footing.

The Astro Turf field gives your team faster, surer footing—rain, sleet or shine. Players can cut sharper, run faster. Kickers can concentrate on the kick without worrying about footing. And quarterbacks can get set faster, and pass better—and they can see their receivers more clearly.

#### No mud. Ever.

Nylon AstroTurf can't turn to mud. Even if it rains buckets, your team

has the footing to play fast, precision football—and keep on passing. Another advantage of the mudproof field: you'll always be able to tell who's who, because uniforms stay clean and bright all game long.

#### Fewer injuries.

Player's cleats can't lock in AstroTurf so player's feet are free to move when hit, eliminating the twists and wrenches responsible for most knee and ankle injuries. And with fewer injuries, there are fewer time outs to delay your game. AstroTurf helps take the crunch out of hard falls, too. With a thick shockabsorbing pad just underneath the

layer of grasslike AstroTurf nylon. Sure, there are some injuries on AstroTurf, but not as many.

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An AstroTurf field can be used 24 hours a day, 7 days a week. For lots of things besides football, too. This can mean great dollar savings for schools, colleges and cities faced with a growing land squeeze. AstroTurf can take all you can dish out.

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Maybe your school will have it soon. Want more information? Write Monsanto, AstroTurf, Dept. D, 800 N. Lindbergh Blvd., St. Louis, Mo. 63166.





TOM BARNES Antigo, Wis. - Junior

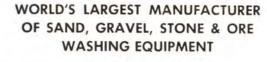
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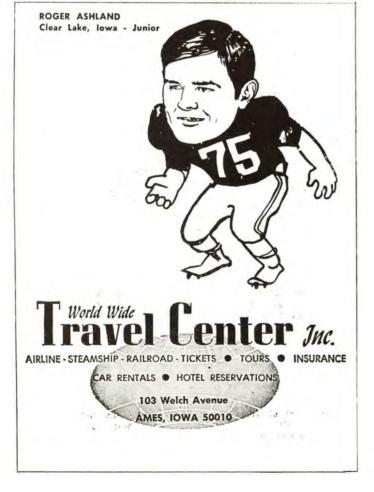
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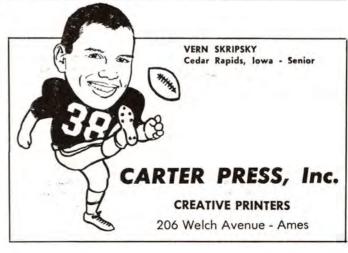
129 Holcomb

Des Moines

lowa







## **IOWA STATE UNIVERSITY**

## Department of Intercollegiate Athletics

# Cardinal and Gold

#### SCHOLARSHIP PROGRAM

Hundreds of student-athletes have had their education at lowa State University financed through contributions of Cyclone Club members. More and more, the success of major college athletic programs is dependent upon the financial support of alumni and friends. The lowa State University Department of Intercollegiate Athletics is proud to honor the individuals and firms on these pages who have contributed one or more \$1,000 GOLD Full Scholarships or \$500 for a CARDINAL Half Scholarship.



# The Cardinal Half Scholarship Donors

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#### Scholarship Program

Alumni and friends of Iowa State give you the "why" of their giving to Cyclone athletics through the Cardinal and Gold Scholarship Program. They express pride in being a vital force in helping achieve our goal of athletic excellence for Iowa State University . . .



"I feel it is important for the University to have a strong athletic program as a rallying point for its alumni and friends. An outstanding athletic program adds to the presige of the University. I want Iowa State University to be the best"

RAY HAGIE Hagie Manufacturing Co., Clarion

"My contribution to the Cardinal and Gold Scholarship Program represents both a vote of confidence in the continued progress of athletic excellence at Iowa State, and a sound investment in America's future by helping selected scholar-athletes become outstanding citizens."

WILLIAM W. RINGHEIM, Pres. Iowa Corn By Products Co., Colo

"I like what I see in Cyclone Country. It is an honor to have the opportunity to play a small part in the success of Cyclone athletics.

BURL PLACE P and M Stone Company, Humboldt

"I am very proud to be an alumnus of a university that has long been a leader in the academic field. And I am most proud and happy to be able to contribute to a program that will help bring athletic excellence to Iowa State."

B. C. "Barney" SIMMONS Waterloo

"I respect and admire the athletic program of Iowa State University. It compliments in every way a sincere effort to provide a well-rounded education for our athletes in all sports. Collegiate athletics is a great American tradition. It must be continued. Support for the Cardinal and Gold Scholarship Program is a real privilege."

DEAN A. KNUDSON, President
University Bank & Trust Co., Ames

"I am extremely proud to be an alumnus of Iowa State. It is my sincere hope that through contribu-tions to the Cardinal and Gold Scholarship Program, Iowa State will soon be recognized both for its winning tradition in athletics and its academic excellence." RICHARD COX

> "We believe that the objectives outlined by the Iowa State Athletic Department reflect the proper balance between the academic and athletic programs of the University. Iowa State has long enjoyed a reputation for academic excellence, and we hope our contribution will assist in offering an intercollegiate athletic program on a comparable level."
>
> JOHN R. FITZSGIBBON, Pres.
>
> Iowa-Des Moines National Bank

"A program of athletic excellence will enhance the image of Iowa State University.' LLOYD R. BOCK Des Moines

"As an alumnus of Iowa State University, I feel a responsibility to help further its academic, cultural and athletic progress. My contribution to the Cardinal and Gold Scholarship Program is an effort to help the athletic program achieve its goal.

CARL A. BLUEDORN
Zeidlers, Inc., Waterloo

> "We are most pleased with the opportunity presented by the Cardinal and Gold Scholarship Program to assist the many fine athletes who produce the victories and excellent records amassed by Iowa State in intercollegiate athletics."
>
> ROBERT W. STAFFORD, President
> First National Bank, Ames

"We are vitally interested in the growth of all sports in the state of Iowa. We feel that sports are a healthy outlet for the vibrant youth of today, and by participating in the Cardinal and Gold Scholarship Program we know that we are contributing to the leadership of tomorrow."

J. B. MAHER, JR., President
Mid-Continent Bottlers, Inc., Des Moines

"The Cardinal and Gold Scholarship Program will enable Iowa State to compete favorably in all athletics. More importantly, it gives many students the opportunity to receive a college education and be exposed to a new and better way of life."

BOB VOHS Feed Specialties Company, Des Moines

"Iowa State has done much for me. Because of this, I am trying in a small way to repay the University through the athletic program and other of their projects. I would like to see Iowa State athletics get top ranking as the University has in academics.

CHARLES W. SHIREY C. W. Shirey Company Waterloo

"The goal of striving for athletic excellence through the Cardinal and Gold Scholarship Program while maintaining the respected reputation for academic excellence at Iowa State is certainly a worthwhile one. M. F. COONAN Gibbs-Cook Equipment Co., Des Moines

"We regard our contribution to the Cardinal and Gold Scholarship Program as a two way investment - in American youth and the future of Iowa State athletics."

HOLLIS J. NORDYKE, Publisher Ames Daily Tribune

The Iowa State University Department of Intercollegiate Athletics salutes the members of the CYCLONE CENTURY CLUB . . . a growing group of significant contributors to Iowa State Athletics. These indi-



viduals and firms have contributed \$100 or more annually to help us in our efforts to reach a goal of athletic excellence for Iowa State University.

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Standard Distributors, Inc. Harold L. Harner

Dr. J. B. Synhorst

Taylor Refrigerator Co.

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Joe S. Tressler

Valley Bank and Trust Co.

Neal Sands, Pres.

Vic's Tally-Ho Vic Talerico

Robert E. Walter

J. C. White Company

Allen Whitfield

Wilson H. Witt George I. Wood

Vic Young Sporting Goods, Inc.

Younker Brothers

DIXSON

Harold R. Lohmann

DUBUQUE

William C. Brown Company

Homer V. Butt Paul Dale

Interstate Power Company

DUNLAP

**Dunlap Auction Market** 

DURANT

Lilienthal Brothers

EAGLE GROVE

**Emerson Veterinary Clinic** 

ELLSWORTH

Ralph Olsen



FONDA

R. Lee Kuhrt

FOREST CITY

Gjellefald Assoc., Inc. O. N. Gjellefald

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Beaver Creek Distillery
Fred Dalvey
C. M. Bodensteiner

Jack A. Bonnell Ed DeBakey

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Mrs. Rachel Evans Farmers Regional Co-op

First National Bank Earl J. Underbrink

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Tom Kelly Ford

Fred Jacox Kalite Athletic Track Co. George Schnurr & J. W. Kiliper

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Mrs. Helen McCarroll
McClure Engineering Co.
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Starlite Village Restaurant

Russell Whitney John Weigman

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GLADBROOK

Gethmann Construction Co. Jack Gethmann

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GRINNELL

L. G. Keeney Wilbur C. Molison

GRUNDY CENTER

Ralph W. Anderson

HUMBOLDT

Earl A. Clabaugh
Dr. Dean C. Harmon
M. E. Johnson
Robert Kirkpatrick
Dr. Sam D. Linn
Mickey Ford, Inc.
Bob Mickey
Albert Morehouse
William Thomas
Blue Harvestore
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Dave Hessmann, Director

INDIANOLA

Woodrow and Ted Diehl Charles O. Laverty

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Frake and Strothman Jerry Frake & Max Strothman

IOWA FALLS

Concrete Products Company Luke Altfillisch

Prestressed Concrete James Boehmler

JEFFERSON Kern Elerick **JEWELL** 

Dr. C. L. Nelson

JOHNSTON

Pioneer Beef Cattle Gerold Parks, Supt.

KELLEY

M. J. "Jake" Muehlenthaler

KELLOGG

Henry L. Kling

KIRON

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Dr. James C. McCaulley

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MANNING

Leo J. Bruck

Manning Trust and Savings Byron Lodwick, Jr.

Ivan Opperman

MARSHALLTOWN

Harold Bragg James H. Boyd G. F. Brockett

Walter E. Brown

Allyn R. Cooper Clayton H. Cooper

Jim Cooper

Glenn G. Cooper Raymond A. Engel

Fisher Foundation

Charles Fjelland

Dr. John Garland Verle J. Hunt

Cecil Johnson Garry Lobaugh

Clair G. Mason

Carlton R. Mueller

R. W. Ottilie

Tom Shive

William Whitehill, Jr.

D. Vincent Williams

MASON CITY

First National Bank R. J. Zimmer, Pres.

Wallace, Holland, Kastler and

Schmitz

Ralph H. Wallace

MAQUOKETA

Maquoketa State Bank Edward L. Tubbs

MOORHEAD

Dr. Rex Jones

MOORLAND

Maurice Field

Howard Moe

MT. AYR

Jack Elliott

Herman Fennema

MT. VERNON

Dr. R. R. Voetberg

MOVILLE

Dr. E. E. Maxwell

MUSCATINE

Grain Processing Corp. Frank Prochaska

NEVADA

Mert Coover Chevrolet

Arthur L. Harrison

Nevada Evening Journal

W. H. Ledbetter



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Central Iowa Producers Credit Assoc.

N. M. Peterson

Richard M. Fritz

Herman T. Holmes

Mrs. Margaret Holmes

Newton Animal Clinic

OGDEN

Richard Freeman

Ogden Grain Company

Ralph Scott

Sherbring Chevrolet Co.

OELWEIN

Oelwein State Bank William P. Wilson

ORANGE CITY

Siouxland Harvestore Bob Nolan

OSKALOOSA

Garden Engineering Serv., Inc.

John W. Hesling John W. N. Steddom

Mahaska Veterinary Clinic PAMCO. Inc.

Cloyce Palmer

ото

Mick Drea

PERRY

Lauterbach Chevrolet

Ray Lauterbach

RADCLIFFE

Greenway Farms Byron Wagner

Harlan P. Harper

REINBECK

Peterson Contractors, Inc.

SHEFFIELD

Dr. Frank J. Linn

SHENANDOAH

Johnson's Clothing Howard K. Johnson

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Clark Cattle Co. Glen Clark

Sioux City Livestock Co. Ray Van Buskirk

Dr. Dale R. Wassmuth H. D. "Pete" Wilson

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John C. Galvin

Garlan Odor

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William R. Lanphere

STUART

Morrison Chevrolet Co. Harry and Hank Morrison

VAN METER

Fletcher Jennings

VILLISCA

David L. Williams

VINCENT

Carl Schmallenberger

WAPFILO

Wapello Vet. Clinic

WATERLOO

Carl Bluedorn

Jim Cordes Ford

Milford L. Hurst

Cl. I ....

Charles W. Shirey Company

B. C. Simmons

Earl B. Spencer

Toenjes-Stenson and Warm

Waterloo Savings Bank

Dale DeKoster, Pres.

John B. Young

Zeidlers, Inc.

Alfred Janssen

WEBSTER CITY

Don Klucking

Elmer H. Larson

Naden Industries

Robert W. Naden Dr. J. L. Ptacek

WEST BRANCH

lowa Valley Milling Co.

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Lee Anderson

Woodstock, Illinois

Dr. Ronald C. Beckman

Murray Hill, N.J.

Walter C. Berger

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Albert G. Biliskis Villa Park, Illinois

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St. Louis, Missouri Glen Brand

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George L. Dawson, Jr. Seneca Falls, N.Y.

Charles W. Durham Omaha, Nebraska

Charles Fraser Allen Park, Michigan

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Samuel C. Hamilton Hinsdale, Illinois

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John Paine Interstate Harvestore Blair, Nebraska

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Clyde E. Shugart Perry Hall, Maryland

Gerald L. Smith Milwaukee, Wisconsin

Charles C. Tice Westchester, Illinois

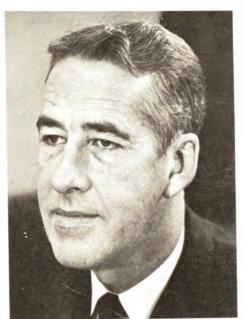
Alfred W. Warren Glencoe, Illinois

Robert Wershay Barrington, Illinois

Thornton A. Wilson, Jr. Seattle, Washington

W. Lee Wiltsie Santa Ana, California

Jack W. Withrow Edina, Minnesota



Dr. W. Robert Parks President Iowa State University



Maurice Soults
I.S.U. Faculty Representative
to the Big Eight Conference



Clay Stapleton Director of Athletics Iowa State University



### Living Letters\_

Once again it's Homecoming at Iowa State. The students of Radio Workshop at ISU want to welcome you back and hope you have a wonderful weekend. But stop for a moment and think about those who are serving their country by being stationed overseas in the Armed Forces.

Just suppose . . . Your stint in the service is just about over but you still won't make it home in time for Christmas with your family. Maybe you've only been at your station a month, but even so—you're homesick. Homesick like you never thought you could be. Or maybe Christmas comes in the middle of your tour of duty and you haven't heard from home for at least two weeks. Wouldn't you like to hear the voice of someone you know?

That's how anybody feels who is stationed with the Armed Forces Overseas when they can't be home for Christmas. Wouldn't you?

Well, you can do something for your serviceman overseas that will do wonders for his morale and won't cost you anything but about 20 minutes of your time. That's right . . . it only takes 20 minutes for you to come to the Telecommunicative Arts Studios in Exhibit Hall on the Iowa State campus and record your message to your friend or relative. And just think how great they'll feel!

Now, for the fourth year, the students of Radio Workshop at Iowa State are sponsoring the Christmas Living Letter Project. Also cooperating are Pi Kappa Phi fraternity, who purchases the tapes at cost and supplies them to Radio Workshop at no cost for anyone who wants to record, Electronic Supply, Inc., of Ames, who sells the tapes at cost, and the Story County Chapter of the

American Red Cross, who supplies us with Air Mail postage.

You're right again! All these organizations are supplying these materials at NO COST TO THE PUBLIC. All it takes is twenty minutes of your time to come and record your message.

Just think how your serviceman or woman will feel when they hear the sound of your voice. Remember, these tapes go all over the world—whether your GI is stationed on board a destroyer in the middle of the ocean, flying a plane from Guam to Okinawa, holding the fort in Germany or Spain, or fighting in the front lines in Viet Nam your message, live and on tape will reach him in time for Christ-

If you would like to find out more about LIVING LETTERS and what you can do, contact Jill Jensen, student coordinator, or Richard Pheneger, faculty adviser, at Telecommunicative Arts, Exhibit Hall, Iowa State University, 294-5000.



# UNIVERSITY BANK & TRUST CO.

Your ONLY Full Service Bank in Campustown

#### "THE STUDENTS BANKING HOME AWAY FROM HOME"

Serving Ames and Iowa State University
For 53 Uninterrupted Years

1916 - 1969

Lincoln Way & Hayward

South of The Stadium

Member FDIC

# GCYCLONES

AMES CYCLONE BOOSTERS

CYCLONE COUNTRY

ADAMS FUNERAL HOME AMES BUILDING AND LOAN ASSOCIATION AMES FRUIT & GROCERY STORES-ROSS R. GENOVESE AMES FRUIT & GROCERY STORES-TIMOTHY KILLOM AMES MILLWORK & SUPPLY COMPANY AMES STATIONERS AMES TRAVELODGE MOTEL ASGROW SEED COMPANY BEATY REAL ESTATE & INSURANCE BEN FRANKLIN STORE BERCK'S CYCLONE SHOP BOB'S MILAGE SERVICE BOURN'S, INCORPORATED BRUCE-ROSS BY THE CAMPUS BUCK CONSTRUCTION COMPANY, INC. BYERS OFFICE EQUIPMENT COMPANY CAMPUS DRUG COMPANY CLINIC PHARMACY CREDIT BUREAU OF STORY COUNTY, INC. DYNA-KLEEN SERVICE **EDDIE QUINN CLOTHIER EL RANCHO MOTEL ENGELDINGER'S** H. L. MUNN LUMBER COMPANY HALE FURNITURE & CARPET CO. HAROLD W. OLSON HILL STUDIO HUNZIKER & FURMAN REALTY HY-VEE FOOD STORES 1 & 2 IOWA CONCRETE PRODUCTS COMPANY IOWA ELECTRIC LIGHT AND POWER COMPANY IOWA ROAD BUILDERS COMPANY IRMA GREEN, MGR. JAMES THOMPSON & SONS KENTUCKY FRIED CHICKEN KING'S FOOD HOST U.S.A. MC FARLAND CLINIC MIDWEST TRANSPORTATION, INC. PAUL LORENZ CONSTRUCTION COMPANY RATLIFF'S APCO & SPUDNUT ROSEBROOK, GARTIN AND BOND, MD'S S. HANSON LUMBER COMPANY INC. SEARS, ROEBUCK AND COMPANY SEVERSON INSURANCE AGENCY STEPHENSON'S DRY GOODS, INC. STUDENT SUPPLY STORE TWENTIETH CENTURY BOWLING WESTGATE HAIR FASHIONS, BARBER & BEAUTY WHITE'S VECO (VIVIAN EQUIPMENT CO., INC.) NIMS SPORTSMAN'S OF AMES

**EVERT'S FLOWERS-GIFTS-CANDIES** 

ALLAN MACHINE COMPANY



# RAH! RAH! CYCLONES

We're all rooting for

Johnny and the team

GO GET 'EM!!

Collegiate MFG. CO.

- AMES, IOWA
(where Cy was hatched)

TOUCHDOWN



After the game make an end run down Lincoln Way and touch down at either of the 2 convenient Kentucky Fried Chicken locations . . . hand-off your cooking chores to the expert . . . the Kentucky Colonel!

# Kentucky Fried Chicken

2 Convenient Locations to Serve You

CHARCO'S
DRIVE-INN RESTAURANT

309 S. Duff

232-3616

- .....
- Charco Broiled HamburgersKentucky Fried Chicken
- Sandwiches, Fries and Coleslaw in Baskets
- Shrimp and Fish Dinners
- Malts Shakes Soft Drinks

TAKE HOME SERVICE

511 LINCOLN WAY

232-8800

- Bucket of Chicken
   Barrel of Chicken
- Individual Dinner
   Family Party Box
- Snack Pack
- Cole Slaw Baked Beans Potatoes & Gravy Biscuits - Drinks





Offside



Illegal procedure, position or substitution



Illegal motion



Illegal shift



Delay of



Illegally passing or handing ball forward



Illegal return

# FORWARD FOR AGRICULTURE



Touchdown or field goal

Mary Ann Maurer, senior in applied art from Ames, illustrates for your edification the various signals used by officials in today's football game. Mary Ann is a member of Chi Omega sorority and is active in campus and student activities.



Unsportsmanlike conduct



A FORWARD FORCE
IN AGRICULTURE

The great contributions being made by Iowa State University are of tremendous benefit to the most important industry in America . . . agriculture. By providing leadership in technical research and highly trained agricultural specialists, ISU is a strong factor in the continuing progress being made by farmer-owned Felco Cooperatives.



Felco Soils Technical Representative Dave Seehusen is a 1968 Iowa State University graduate with a B.S. in Ag Business.



Illegal use of hands and arms



Intentional grounding



Forward pass or kick catching interference



Ineligible receiver downfield on pass



Incomplete forward pass, penalty declined, no play or no score



Helping runner or interlocked interference



Personal foul



Ball ready for play



Safety



Ball dead; if hand is moved from side to side: touchback