



The Pace Lap . . .

We are happy again to be able to prepare this football brochure for the working press which we hope will assist you from time to time during the coming season.

We realize that answers to all of your questions are not in this book. However, we welcome the opportunity to fill any reasonable request made to us for stories, pictures, radio tapes and the like.

Requests for working press, radio and photographer tickets should be made directly to the Sports Information Office, preferably a week in advance of the game concerned. These requests will be honored from sports editors and sports directors **only**.

The press box is operated for the convenience of the working press. No women, other than accredited women sports writers and Western Union operators, will be admitted in the press box at anytime. No children are allowed.

The press box is operated in accordance with recommendations of the Football Writers Association of America and the Atlantic Coast Sports Writers Association.

During the game we furnish programs, three-deep charts, line-ups, halftime and final statistics, and a quarter-by-quarter play-by-play account. We serve fried chicken, ham, assorted sandwiches, cold drinks and hot coffee **to the working press**. This is ready by noon and is available before, during and after the game.

For additional information, write:

**BOB BRADLEY,
SPORTS INFORMATION DIRECTOR,
CLEMSON COLLEGE, S. C.
OFFICE PHONES: 654-4111 or 654-4112
HOME PHONE: 654-5419**

THE COVERS

Phil Neel of the Birmingham Post-Herald transposed our stock car race idea into what we would like to see the eventual outcome Nov. 25th — the Clemson Tiger getting the checkered flag over everyone in the field. On the back side are the two highest awards presented Clemson by the Football Writers Association of America. One is "for exceptional service to the working press" and the other is "for outstanding press box working facilities." Once awarded the citations stand permanently unless rescinded for some reason. Clemson's ultra-modern press box is shown in the center of the two awards.

Tips *on the* *Tigers*

(Clemson's Annual Football Guide)

Compiled and Edited by
BOB BRADLEY
Sports Information Director
Clemson College
Clemson, South Carolina

THE STARTING FIELD . . .

- SEPT. 23—FLORIDA AT GAINESVILLE, FLA.—2 p.m.
Series record, 3-8-1. Last game was 20-20 tie
in 1956. Ticket price, \$4.00.
- SEPT. 30—MARYLAND AT CLEMSON (Dad's Day)—
2 p.m.—Series record, 2-6-1. Clemson lost
last game, 19-17, in 1960. Ticket price, \$4.50.
- OCT. 7—NORTH CAROLINA AT CHAPEL HILL,
N. C.—2 p.m.—Series record, 5-4-0. Clemson
won last game, 24-0, in 1960. Ticket price,
\$4.50.
- OCT. 14—WAKE FOREST AT CLEMSON (Band Day)
—2 p.m.—Series record, 18-8-0. Clemson
won last game, 28-7, in 1960. Ticket price,
\$4.50.
- OCT. 21—DUKE AT DURHAM, N. C.—2 p.m.—Series
record, 1-5-0. Clemson lost last game, 21-6,
in 1960. Ticket price \$4.50.
- OCT. 28—AUBURN AT AUBURN, ALA.—2 p.m. (CST)
—Series record, 11-24-2. Clemson lost last
game, 21-0, in 1955. Ticket price, \$5.00.
- NOV. 4—TULANE AT CLEMSON (Homecoming)—2
p.m.—Series record, 2-5-0. Clemson lost last
game, 54-13, in 1946. Ticket price, \$4.50.
- NOV. 11—SOUTH CAROLINA AT COLUMBIA—2 p.m.
—Series record, 34-21-3. Clemson won last
game, 12-2, in 1960. Ticket price, \$5.75.
- NOV. 18—FURMAN AT CLEMSON (Youth Day)—2
p.m.—Series record 30-10-4. Clemson won
last game, 42-14, in 1960. Ticket price, \$4.50.
- NOV. 25—N. C. STATE AT CLEMSON (IPTAY Day)—
2 p.m.—Series record, 23-7-1. Clemson won
last game, 23-0, in 1959. Ticket price, \$4.50.

The Right Transmission . . .

GENERAL INFORMATION

College name: Clemson College

Location: Clemson, South Carolina

Founded: 1889

President: Dr. Robert Cook Edwards, Clemson '33

Conference: Atlantic Coast

Clemson

North Carolina State

Duke

South Carolina

Maryland

Virginia

North Carolina

Wake Forest

College enrollment: 4,125 men, 75 women, 100 graduate,
total 4,300

Nickname: Tigers and Country Gentlemen

Stadium: **Clemson Memorial** (43,309 permanent seats)

Band: Clemson Tiger Marching Band (100 pieces)

Student paper: The Tiger

ATHLETIC STAFF

Athletic Director: Frank Howard, Alabama '31

Faculty Chairman: R. R. Ritchie, Iowa State '26

Business Manager: Gene Willimon, Clemson '33

Ass't. Business Manager: Bill McLellan, Clemson '54

Sports Information Director: Bob Bradley, Clemson '51

COACHING STAFF

Head Coach: Frank Howard, Alabama '31

End Coach: Bob Jones, Clemson '30

Defensive Back: Banks McFadden, Clemson '40

Offensive Back: Charlie Waller, Oglethorpe '42

Line Coach: Bob Smith, Furman '34

Ass't. Line: Don Wade, Clemson '52

Chief recruiter: Fred Cone, Clemson '51

Head Freshman: Covington McMillan, Clemson '30

Ass't. Freshman: Whitey Jordan, Clemson '59

Track and Cross Country: Pee Wee Greenfield, North
Texas State '48

Baseball: Bill Wilhelm, Catawba '57

Swimming: Carl McHugh, Clemson '36

Golf: Bob Moorman, Clemson '40

Basketball: Press Maravich, Davis-Elkins, '41

Freshman Basketball: Bobby Roberts, Furman '53

Tennis: Leslie Longshore, Tulane '53

Head Trainer: Fred Hoover, Florida State, '53

Trainer and Equipment Manager: Herman McGee

Team Physician: Dr. Judson E. Hair, Medical College of
South Carolina '52

Associate Team Physician: Dr. J. Charles Barnett, Medi-
cal College of South Carolina '56

STUDENT LEADERS

Team Co-Captains: Center Ron Andreo and Guard Cal-
vin West

Varsity Managers: Sam Floyd, Mark Jones, Logan Mer-
rit, Mike Tollison, Charlie Cloaninger

Freshman Managers: George Dorn, Donnie Williams

HOTEL HEADQUARTERS

Sept. 23 (Florida): Shalimar Motor Court, Silver Springs, Florida
Oct. 7 (North Carolina): Holiday Inn, Durham, N. C.
Oct. 21 (Duke): Holiday Inn, Durham, N. C.
Oct. 28 (Auburn): Martinique Motor Hotel, Columbus, Georgia
Nov. 11 (South Carolina): Henderson Motor Court and Walton Motor Court, Batesburg, S. C.

RETURNING LETTERMEN

Ends: Ed Bost, Ronnie Crolley, Coleman Glaze, Tommy King, Oscar Thorsland
Tackles: Dave Hynes, Jimmy King, Ronnie Osborne
Guards: Lon Armstrong, Tommy Gue, Calvin West
Centers: Ron Andreo, Jack Veronee
Quarterbacks: Joe Anderson
Halfbacks: Gary Barnes, Wendall Black, Bob Coleman, Elmo Lam, Harry Pavilack
Fullbacks: Bill McGuirt, Ron Scrudato
Punting Specialist: Eddie Werntz
(NOTE: Glaze lettered as fullback in 1960, Barnes lettered as end in 1959 and 1960).

1960 LETTERMEN LOST

Ends: Sam Anderson, Emil Zager
Tackles: Wade Hall
Guards: Dave Lynn, Dave Olson
Centers: None
Quarterbacks: Johnnie Mac Goff, Don Heilig, Lowndes Shingler
Halfbacks: Jim Wilson, Mack Matthews
Fullbacks: None

1960 RESULTS

Clemson 28	Wake Forest 7
Clemson 13	Virginia Tech 7
Clemson 21	Virginia 7
Clemson 17	Maryland 19
Clemson 6	Duke 21
Clemson 20	Vanderbilt 22
Clemson 24	North Carolina 0
Clemson 12	South Carolina 2
Clemson 14	Boston College 25
Clemson 42	Furman 14

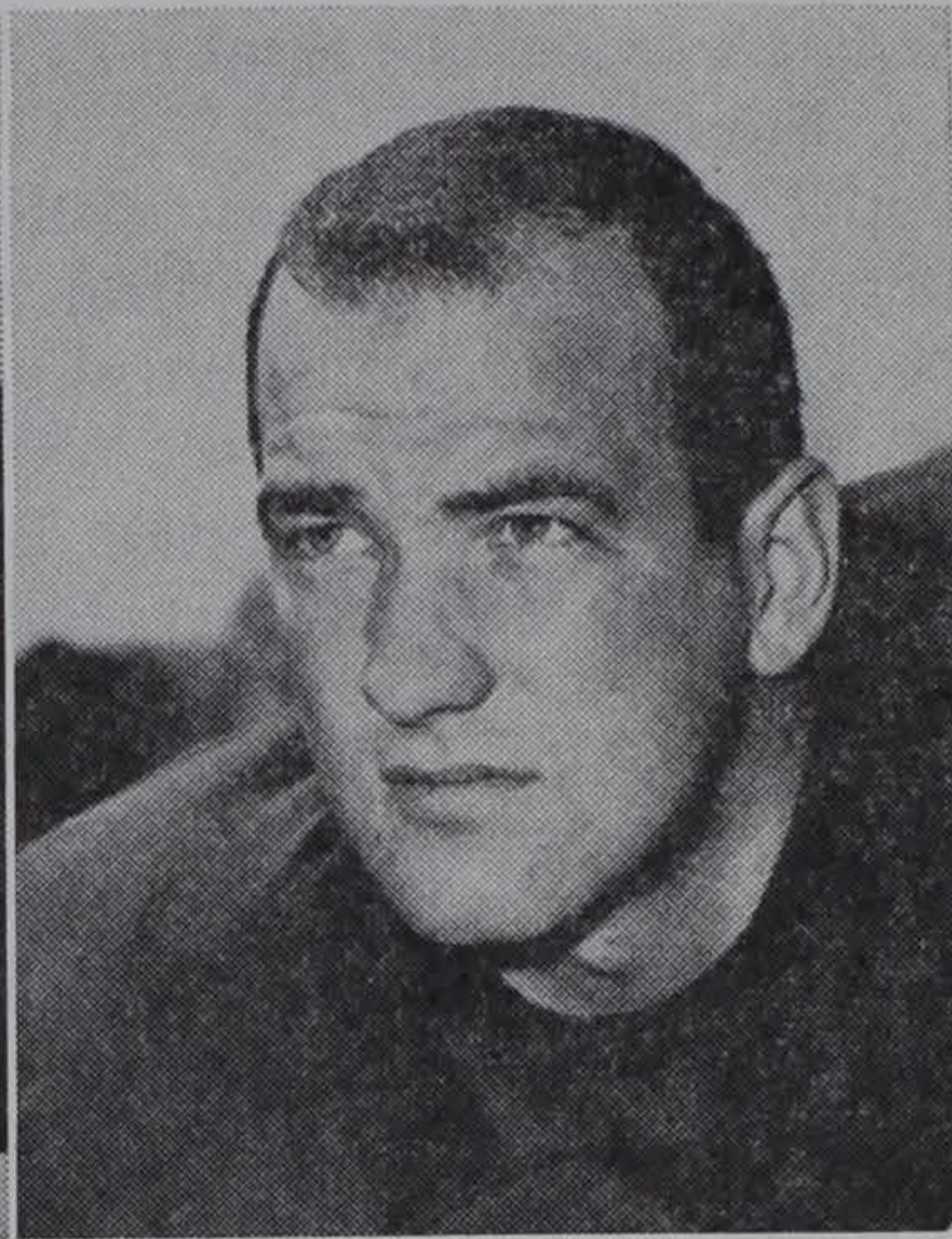
PLAYERS BY STATES

South Carolina 24	Alabama 2
Pennsylvania 9	Virginia 2
Georgia 9	Ohio 1
New Jersey 7	North Carolina 1

CLEMSON CO-CAPTAINS



Guard Calvin West



Center Ron Andreo

ATHLETIC COUNCIL



Ritchie

R. R. (Red) Ritchie, Chr.

Gaston Gage

Dr. C. B. Green

Dr. George Meenaghan

Dr. R. W. Moorman

T. W. Morgan

Joe L. Young

G. H. Hill, ex-officio

K. N. Vickery, ex-officio

Goode Bryan

alumni member

W. G. DesChamps

alumni member

PRONUNCIATION

Aliffi—A-LEAF-FEE

Andreo—AN-dre-O

Bonnett—BAA-NET

Chuy—CHEW-e

Crolley—CROW-ley

Dotherow—DOTH-row

Fogle—FOE-gull

Gue—GAY

McGuirt—Ma-QUIRT

Pavilack—PAV-i-LACK

Scrudato—SCREW-DAH-TOE

Veronee—Vee-ROW-nee

Whittemore—WHIT-e-MORE

Zoretich—ZO-ree-TICH

New Chassis Layout . . .

In Frank Howard's own appraisal of his Clemson team, he figures to have a "pretty good squad" for 1961. But with the giant-sized schedule Howard fixed up for himself, he is a little reluctant to talk of his prospective won-loss record. However, the veteran of many grid battles feels his chances against any of the 10 opponents are as good as anybody's.

The Tigers were hit light by graduation with just four "regulars" missing off the first 33. Gone are such familiar faces as quarterback Lowndes Shingler, guards Dave Lynn and Dave Olson and end Sam Anderson.

End appears to be the strongest position on this, Howard's 22nd Clemson edition, with center and fullback close behind.

Halfback, a spot that has caused some worry the last several seasons, came in for much experimenting during spring practice and Howard's two final moves were to switch all-conference end Gary Barnes to the right halfback slot and move Coleman Glaze back to his old high school spot at end after earning a letter at fullback in 1960.

The first unit is composed of seven seniors, three juniors and a sophomore. Nine of these are lettermen. On the alternate unit are three seniors, three juniors and five sophomores while the next eleven has two seniors, two juniors and seven sophomores.

End is expected to be well fortified with lettermen Coleman Glaze, Ed Bost, Tommy King, Oscar Thorsland and Ronnie Crolley and bright sophomore prospects in Johnny Case, Lou Fogle and Bob Poole.

At tackle are such veterans as Ronnie Osborne, Don Chuy, Dave Hynes and Jimmy King with Vic Aliffi, Charlie Evans and Karl Engel ready anytime.

Veterans Calvin West, Tommy Gue and Lon Armstrong should play the most guard but look for a lot of noise from Clark Gaston, Walter Cox, Jack Aaron, Billy Weaver and Tracy Childers.

Lettermen Ron Andreo and Jack Veronee along with Pete Morrison and Richard Cooper make center look good.

Joe Anderson is the only experienced quarterback but look for sophomores Jim Parker, Tommy Black and Mac Renwick to offer adequate relief.

Joining Barnes at halfback are such familiar faces as Wendall Black, Harry Pavilack, Bob Coleman and Elmo Lam. And the new faces should be Bob Bonnett, Bill Miller and Jerry Taylor.

Two seasoned fullbacks return in Ron Scrudato and Bill McGuirt, with McGuirt being the leading rusher of '60 and the ACC's top scorer. Backing these are sophomores Jimmy Howard and Bob Fritz.

One other vital letterman also returns, this being punting specialist Eddie Werntz, who sometimes sacrifices punting yardage for accuracy.

Crew Chief . . .

FRANK JAMES (FRANK) HOWARD

ATHLETIC DIRECTOR AND HEAD FOOTBALL COACH

Frank Howard, looking over Clemson's football history recently, noted there had been 22 head coaching changes in Clemson's first 44 years of football. This led Howard to remark, "Things have become a little more stable around here since 1940."



Howard

It was February of that year that Howard was handed the reins at Clemson when Jess Neely departed to become head coach at Rice. Up to that time Neely had held the Clemson head coaching job the longest — nine years.

Howard has long surpassed that mark and in 1961 starts his 22nd season leading the Tigers and it'll be his 31st on the staff since he served nine years as line coach under Neely.

Howard, only 30 years old when he took command at Clemson, has compiled an outstanding record of 121 wins, 74 losses and 10 ties. He ranks a fourth place tie for the most wins in the nation of any active coach at a major institution.

Howard had a 13-4-3 record after his first two years at Clemson but five of the next six years he had losing seasons. However, only once has he been below the .500 mark in all games played.

In the seventh game of the 1947 season Georgia beat the Tigers, 21-6, making Howard's overall mark read 33-34-3. The Tigers closed out that season with three straight wins and starting with the '48 season, Clemson has had only two seasons below .500 and Howard has an 85-40-7 mark in the last 13 seasons.

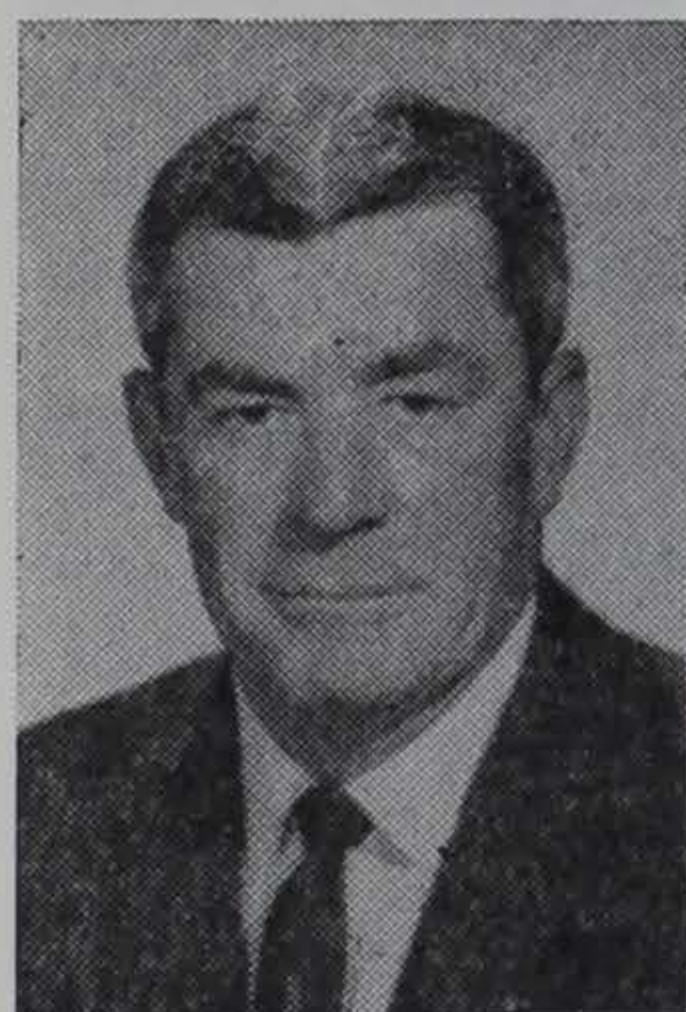
Personal Information: Born—Barlow Bend, Ala., March 25, 1909. **High School**—attended Barton Academy, graduated from Murphy High, Mobile, Ala., lettered 3 years baseball, 2 basketball, 2 football. **College**—Alabama, graduated with BS degree in business administration in 1931, lettered 3 years football, 3 years baseball. **College fraternity**—Omega Delta Kappa. **Married**—Anna Tribble of Anderson, S. C., Aug. 23, 1933. **Children**—Mrs. Bobby McClure (Alice) of St. Pauls, N. C.; Jimmy, 18, (sophomore on Clemson football team).

Bowl Game Participation: 1 as a player (1931 Rose); 1 as an assistant coach (1940 Cotton); 6 as head coach (1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

Pit Crew . . .

COACH ROBERT MORGAN (BOB) JONES. Joined Clemson staff November, 1930, while still student under Coach Josh Cody as freshman football coach. Was hired fulltime by Coach Jess Neely Jan. 7, 1931, as assistant football coach.

Responsibilities: Assistant varsity coach working with ends on both offense and defense.



Jones

Coaching Experience: College — Served as head freshman coach 1933-39. Coached boxing team 1933-48. Was golf coach 1931-41. Has been varsity end coach since February, 1940. On Clemson staff 31 years.

Personal Information: Born—Starr, S. C., Nov. 19, 1908. **High School**—Starr, S. C., lettered in basketball and baseball. **College** — Clemson, graduated with BS degree in animal husbandry in 1930. Lettered 3 years

in football, 3 in basketball. All-South Atlantic football, 1930. Alternate football captain, 1930. Basketball captain 29-30. **Service**—Army 5 years. Has 31 years of active and reserve duty. Holds rank of major general in reserve. Commanding general of 108th Reserve Division. **Married**—Ellen Moseley of Anderson, S. C., June 9, 1931. **Children**—Mrs. David Moja of Winston-Salem, N. C. (Janet); Rose, 21; Robin, 14.

Bowl Game Participation: 7 as an assistant coach (1940 Cotton, 1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

COACH JAMES BANKS (BANKS) McFADDEN. Joined Clemson staff June, 1940, following graduation. Took leave of absence to play pro ball. Rejoined staff from Feb., 1941 to June, 1942. Returned from service Oct., 1945. On staff since that time.



McFadden

Responsibilities: Assistant varsity football coach working with defensive backs.

Coaching Experience: College — coached Clemson varsity basketball 10 years. Coached Clemson freshman football team. Coached Clemson varsity track and cross country. Has been on Clemson staff a total of 18 years.

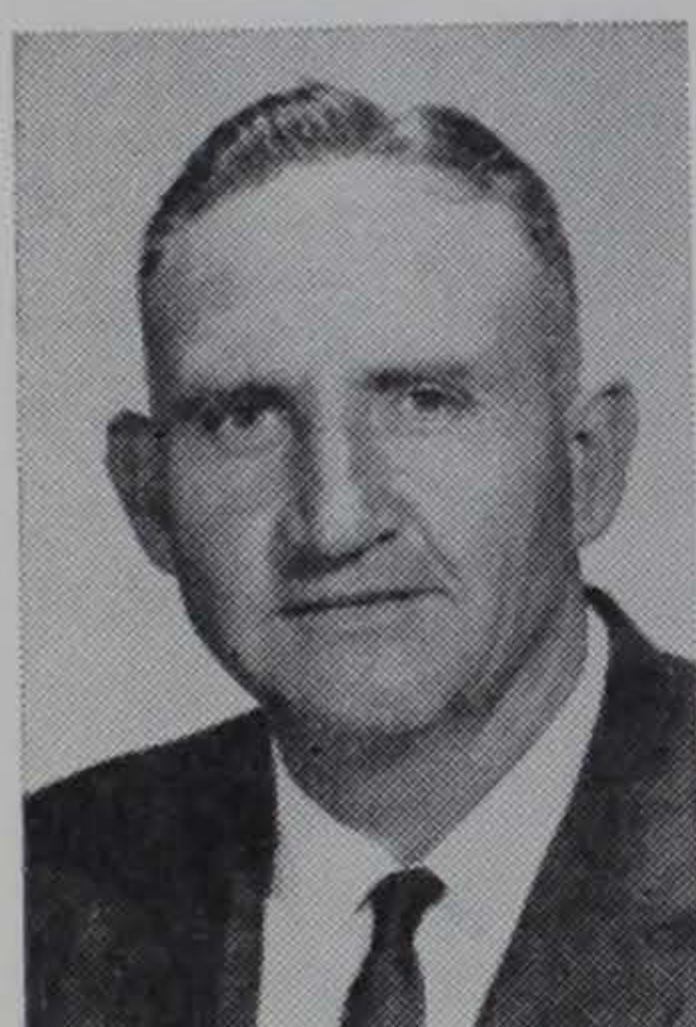
Personal Information: Born — Fort Lawn, S. C., Feb. 7, 1917. **High School**—Great Falls, S. C., lettered in football, basketball and track. **College** — Clemson, graduated in 1940 with BS degree in agricultural education, lettered 3 years in football, 3 in basketball, 3 in track. All-American in both football and basketball. **Pro football** — 1 year (1940) with Brooklyn Dodgers.

Service—Air Force 3½ years: Married—"Aggie" Rigby of Manning, S. C., June 19, 1945. **Children**—Patsy, 15; Lil, 13; Marcia, 10; Jan, 8.

Bowl Game Participation: 1 as a player (1940 Cotton); 6 as an assistant coach (1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

COACH ROBERT WILLIAM (BOB) SMITH. Joined Clemson staff Feb., 1950, from private business in Clinton, S. C.

Responsibilities: Assistant varsity football coach working with line.



Smith

Coaching Experience: College—was assistant football coach at Furman 1934-1942. Coached in Naval aviation physical training program from May, 1942 to Feb., 1946. Served as head coach of Furman 1946 and 1947. Served as Clemson baseball coach 1952 through 1957. ACC coach-of-the-year in 1954. Assistant varsity coach at Clemson 11 years.

Personal Information: Born — Cartersville, Ga., Dec. 6, 1912. **High School**—Cartersville, Ga., lettered in

football, basketball, baseball, track. **College**—Furman, graduated with BS degree in economics in 1934. Lettered in football, baseball, basketball, track. **College fraternity**—Kappa Alpha. **Service**—Navy 4 years. **Married**—Catherine Jordan of Dillon, S. C., June 17, 1942. **Children**—Sandy, 15; Becky, 13; Bob, Jr., 9.

Bowl Game Participation: 5 as an assistant coach (1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

COACH CHARLES FLETCHER (CHARLIE) WALLER. Joined staff February, 1957. Came to Clemson from University of Texas.

Responsibilities: Assistant varsity football working with the offensive backfield. Recruiter.



Waller

Coaching Experience: High School—Line coach at Decatur, Ga., High 1 year. Head coach at Decatur 4 years with record of 43-3-1. Won last 25 in row. Coach of year in Georgia.

College — backfield coach at Auburn four years. Served as backfield coach at Texas two years. Has been on Clemson staff four years.

Personal Information: Born — Griffin, Ga., Nov. 26, 1921. **High School:** Griffin High School, lettered in football and basketball. **College:** Ogle-

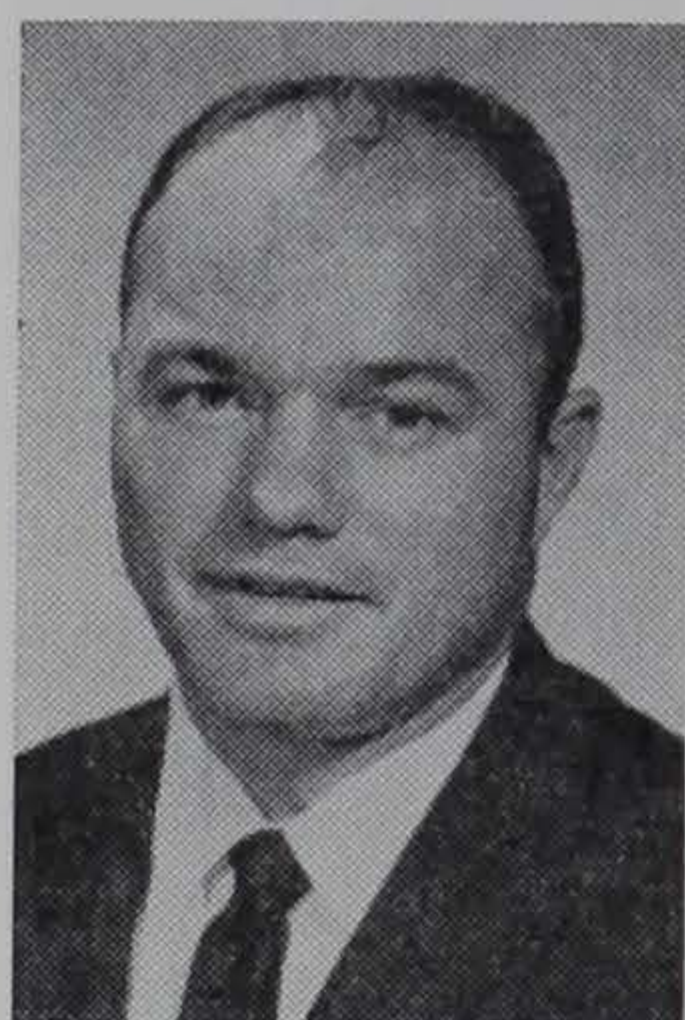
thorpe, graduated with AB degree in physical education. Lettered in football and baseball. Football captain in

1941. **Service:** Navy 4 years. **Married:** Maxine Ellis of Montgomery, Ala., April 24, 1954. **Children:** Cheryl Lynne, 6; Karen Jo, 5; Mary Frances, 1.

Bowl Game Participation: 4 as an assistant coach (1953 Gator and 1954 Gator with Auburn, 1959 Sugar and 1959 Bluebonnet with Clemson).

COACH FRED (FRED) CONE. Joined Clemson staff Jan. 1, 1961. Came to Clemson after playing with Dallas Cowboys of National Football League.

Responsibilities: Assistant coach working with varsity extra point, kickoff and field goal specialists. Also serves as chief recruiter in football.



Cone

Coaching Experience: High School—coached two years at University Military School at Mobile, Ala. First year on Clemson staff.

Personal Information: Born—Pineapple, Ala., June 21, 1926. **High School —** Moore Academy, Pineapple, Ala. **College—**Clemson, graduated with BS degree in agricultural education in 1951. Lettered in football 3 years. Captain 1950. Still holds

10 individual season and career marks at Clemson. **Pro football —** 7 years with Green Bay Packers, 1 year with Dallas Cowboys. **Service —** 11th Airborne 2½ years. **Married—**Judy Anderson, Green Bay, Wis., May 1, 1954. **Children—**Jeff, 6; Andy, 4; Amy, 1.

Bowl Game Participation: 2 as a player (1949 Gator and 1951 Orange).

COACH JAMES DONALD (DON) WADE. Joined Clemson staff July, 1953. Came to Clemson from Waynesboro, Ga., High School.

Responsibilities: Assistant varsity football coach working with line. Recruiter.



Wade

Coaching Experience: High School—was assistant football coach at Waynesboro, Ga., one year. **College—**Served six years as Clemson assistant freshman coach. Coached freshman baseball team five years. Assistant line coach at Clemson two years. On the Clemson staff 8 years.

Personal Information: Born—Tyrone, Ark., Aug. 10, 1928. **High School —**Lenoir City, Tenn., lettered in football and basketball. **College—**Clemson, graduated in 1952 with BS de-

gree in education, lettered in football 2 years. **Service—**Army 2 years. Played two years service football with 187th para-gliders Inf. Regt. in Japan. **Married—**Barbara

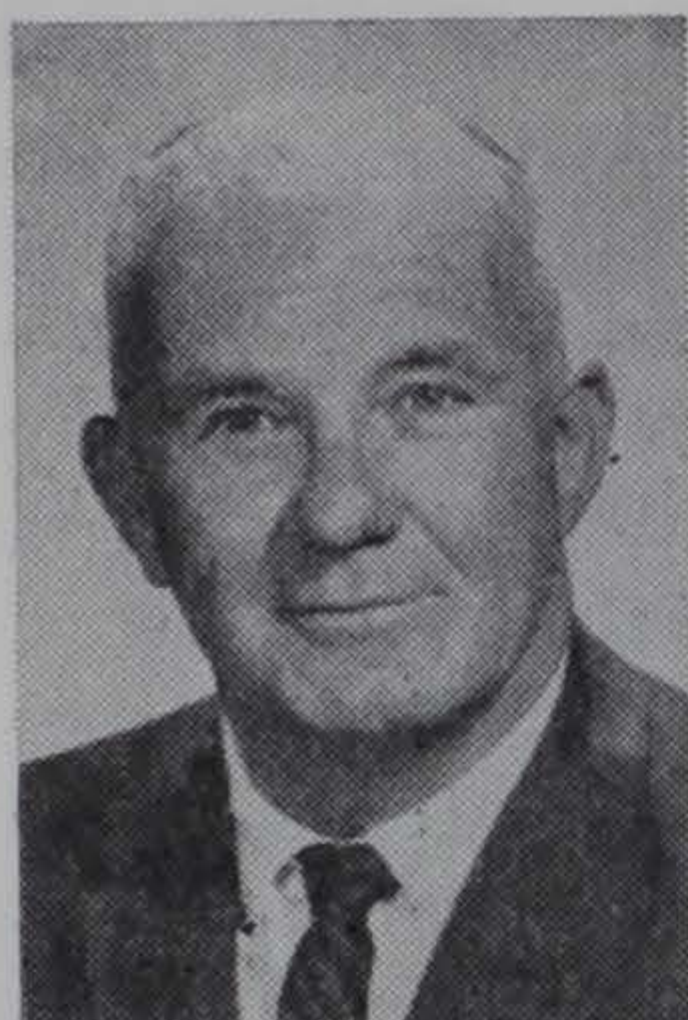
Henderson of Clemson, S. C., Dec. 2, 1949. **Children**—Donna, 9; Beth, 5; Clint, 3.

Bowl Game Participation: 2 as a player (1951 Orange and 1952 Gator); 3 as an assistant coach (1957 Orange, 1959 Sugar, 1959 Bluebonnet).

COACH COVINGTON (GOAT) McMILLAN. Joined Clemson staff Sept. 1, 1937. Came to Clemson from Furman coaching staff.

Responsibilities: Head freshman coach, recruiting.

Coaching Experience: **High School**—4 years as head coach (1930-33) at Griffin, Ga., where he produced some outstanding teams. **College**—assistant coach and director of physical education Furman University 3 years (1934-36). Clemson backfield coach at Clemson until 1955 when made head freshman coach. Helped develop 3 Clemson All-American backs. Also served as recreational director of state parks 7 years (1935-51).



McMillan

Personal Information: **Born**—Saluda, S. C., May 30, 1907. **High School**—

Saluda, S. C., lettered in football. **College**—Clemson, graduated with BS degree in chemistry in 1930. Lettered in football 3 years. All-Southern in football, 1929. In 1936 received MA degree in physical education from Peabody College, Nashville, Tenn. Has all work except thesis completed on MS in physical education. **Service**—Army 4 years. **Married**—Edith Greer of Greenville, S. C., May 2, 1937. **Children**—Mrs. Joe Bynum (Cheryl) of Coronado, Calif., Cecelia, 18; Johnny, 14; Tim, 6.

Bowl Game Participation: 6 as assistant coach (1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

COACH RONALD PEARCE (WHITEY) JORDAN. Joined Clemson staff July, 1959. Came to Clemson after graduation.

Responsibilities: Assistant football coach working with freshman line. Recruiter.

Coaching Experience: **College**—Assisted with freshman team as a student while finishing up work on degree. Has been full time assistant freshman coach for two years.



Jordan

Personal Information: **Born**—Florence, S. C., May 14, 1936. **High School**—Florence High School, lettered in football, baseball and basketball. **College**—Clemson, graduated with BS degree in education in 1959. Lettered in football three years. **Married**—Kappy Stewart of Florence, S. C., June 5, 1955. **Chil-**

dren—Kim, 5; Karol, 3; Stewart, 2.

Bowl Game Participation—1 as a player (1957 Orange), 2 as an assistant coach (1959 Sugar, 1959 Bluebonnet).

EUGENE PERRITT (GENE) WILLIMON, BUSINESS MANAGER OF ATHLETICS. Joined Clemson staff April, 1950, from private business in Greenville, S. C.

Responsibilities: Handles all business matters pertaining to Clemson Athletic Assn., and IPTAY. **Background:** was in general insurance business for 17 years in Greenville. Came to Clemson as executive secretary of athletic association and IPTAY. Was named business manager of athletics in 1955. Is responsible for organizing IPTAY membership drive each year. Has been on Clemson staff for 11 years.



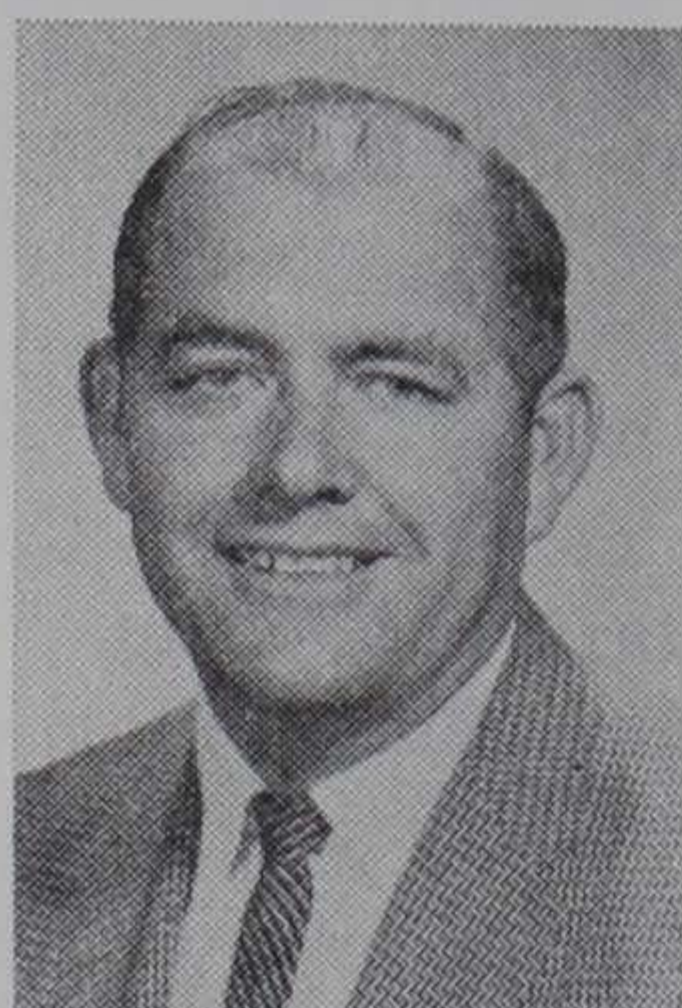
Willimon

Personal Information: Born—Greenville, S. C., Jan. 15, 1912. **High School**—Greenville, S. C., lettered in football. **College**—Clemson, graduated with BS degree in horticulture in 1933, lettered 2 years in football. **Service**—Armor 4 years. **Married**—Louise (Lou) McClure of Anderson, S. C., June 29, 1937. **Children**—Rusty, 21 (senior in chemical engineering at Clemson) and "Wee-zie", 17.

Bowl Game Participation: 5 as business manager of athletics (1951 Orange, 1952 Gator, 1957 Orange, 1959 Sugar, 1959 Bluebonnet).

HENSLEE CLIFFORD (BILL) McLELLAN, ASSISTANT BUSINESS MANAGER OF ATHLETICS. Joined Clemson staff May 1, 1958 from department of agricultural economics and seed certification at Clemson.

Responsibilities: Assists with all business dealings of Clemson Athletic Association. Handles ticket orders. Began serving as assistant coach working with line in Feb., 1955 while with agricultural department. Still assists with coaching despite heavy duties in business office. Handles all sideline bookkeeping during game.



McLellan

Background: Received graduate research assistantship while working on MS degree. Served as assistant agronomist 1 year, as assistant economist for 2 years.

Personal Information: Born—Hamer, S. C., May 26, 1932. **High School**—Dillon, S. C., lettered 3 years in football,

2 in baseball. **College**—Clemson, graduated in 1954 with BS degree in agronomy and Masters degree in agricultural economics from Clemson in 1956. Lettered 2 years in football. **Married**—Ann Rogers of Fork, S. C., June 5, 1954. **Children**—Suzy, 6; Bill, 4; Cliff, 3.

Bowl Game Participation: 1 as a player (1952 Gator), 3 as an assistant coach (1957 Orange, 1959 Sugar, 1959 Bluebonnet).

JUDSON ELAM (JUD) HAIR, TEAM PHYSICIAN.

Joined staff in May, 1957. Came to Clemson from private practice in Due West, S. C.

Responsibilities: Is in charge of student health services at Clemson. Serves as team physician for all athletic teams.



Hair

Experience as doctor: After graduation from medical school served one year internship at Greenville, S. C., General Hospital. Was in private practice in Mayesville, S. C., one year and in Due West, S. C., three years. Has been Clemson team physician four years.

Personal Information: Born: Columbia, S. C., April 8, 1925. **High School**—Columbia High School. **College:** Attended Clemson one year. Attended College of Charleston one year.

Graduated from Medical College of South Carolina in 1952 with doctor of medicine degree. **Service**—Air Force 3 years. **Married**—Mary Price of Elberton, Ga., August 25, 1946. **Children:** Judson, Jr., 12; Ann, 8; Jim, 6; Harry, 5.

Bowl Game Participation: 2 as team physician (1959 Sugar, 1959 Bluebonnet).

JOHN CHARLES (CHARLIE) BARNETT, ASSISTANT TEAM PHYSICIAN.

Joined Clemson staff July, 1959. Came to Clemson from private practice at Slater, S. C.

Responsibilities: Assistant director of student health services. Serves as assistant team physician of all athletic teams.



Barnett

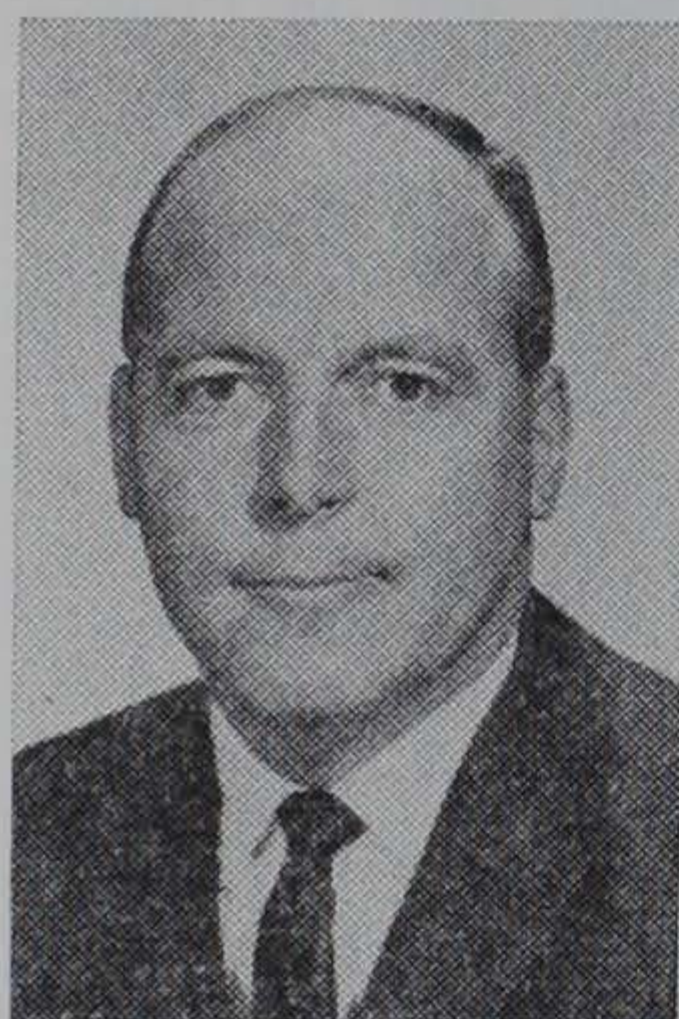
Experience as a physician: Served one year internship at Greenville General Hospital after graduation from med school. Was in private practice two years at Slater, S. C. Been on Clemson staff two years.

Personal Information: Born: Marietta, S. C., April 17, 1931. **High School:** Slater-Marietta, Slater, S. C. Lettered in football. **College:** Clemson, graduated in 1952 with BS in pre-medicine. Medical College of South Carolina, graduated in 1956

with doctor of medicine degree. **College fraternity:** Phi Rho Sigma. **Married:** Jean Chapman of Slater, S. C., August 18, 1954. **Children:** Allison, 3; Scott, 1. **Bowl Game Participation:** 1 as assistant team physician (1959 Bluebonnet).

TRAINER FRED W. (FRED) HOOVER. Joined Clemson staff July 1, 1959. Came to Clemson from Florida State University.

Responsibilities: Head trainer of all intercollegiate sports.



Hoover

Experience as a trainer: Served as trainer at Florida State 1952 and 1953 and again 1957 and 1958. Has lectured on several football clinics. Is a member of National Trainers Association. Member of Phi Epsilon Kappa, national physical education fraternity. Head trainer at Clemson for 2 years.

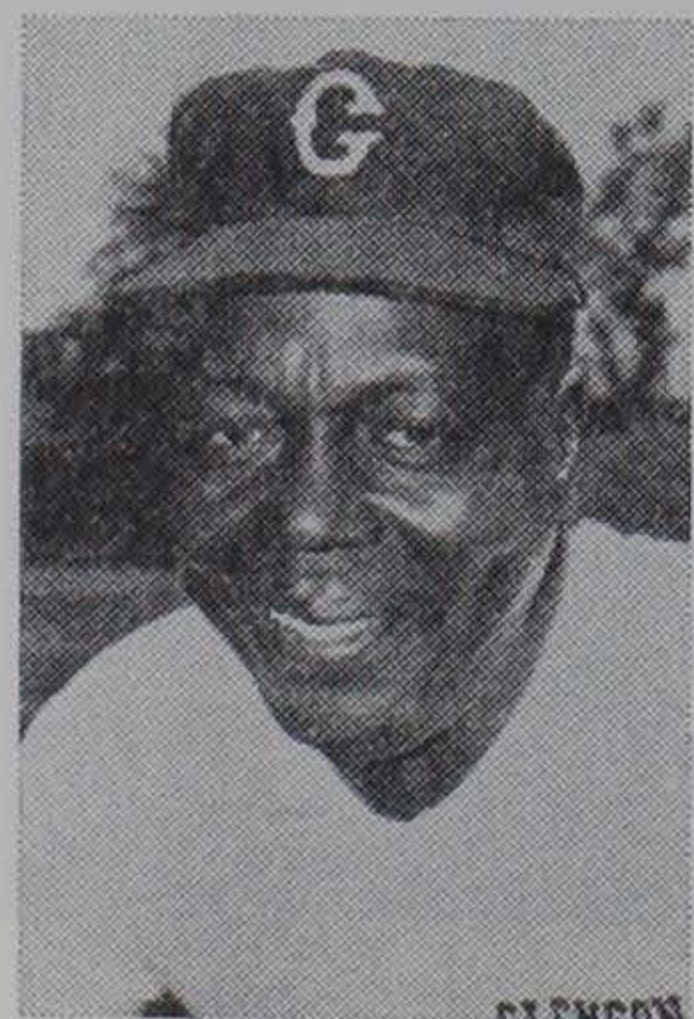
Personal Information: Born — Jacksonville, Fla., July 3, 1930. **High School** — Andrew Jackson, Jacksonville, Fla. **College** — Florida State

University, graduated with BS degree in physical education in 1953. **College fraternity** — Sigma Chi. **Service** — Air Force 3 years. Captain in Air Force Reserve. **Married** — Elva Cook of Mt. Vernon, Ill., Dec. 15, 1956. **Children** — Catherine Ann, 3; and Bryan, 1.

Bowl Game Participation: 1 as trainer (1959 Bluebonnet).

ASSISTANT TRAINER AND EQUIPMENT MANAGER HERMAN McGEE. Joined Clemson staff in March, 1934, after graduation from high school.

Responsibilities: Assists with training duties of all varsity teams; serves as trainer for freshman football teams; keeps track of equipment of all athletic teams.



McGee

Experience as trainer: Served as assistant trainer from 1934 through 1948. Was trainer from 1948 through 1957. Has served as assistant trainer and equipment manager since 1958. Has been on Clemson staff for 27 years.

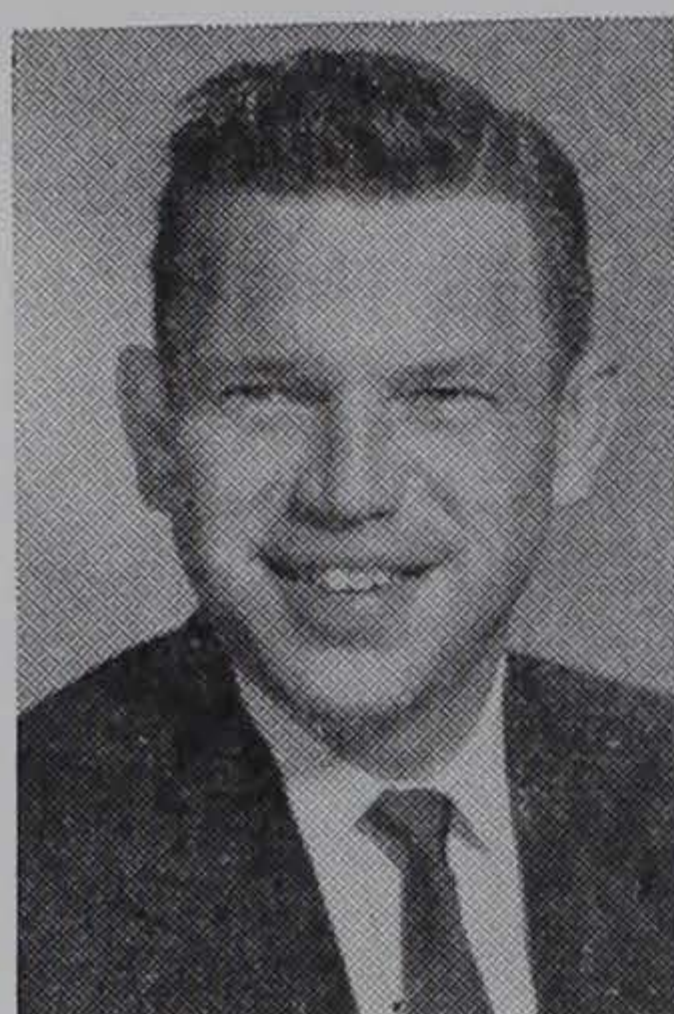
Personal Information: Born — Clemson, S. C., September 11, 1918. **High School** — graduated Pendleton High

(now Riverside), played basketball and baseball. **Service** — 4½ years in infantry and quartermaster. **Married** — Lucia Greene of Pendleton, S. C., February 8, 1943.

Bowl Game Participation: 5 as trainer (1940 Cotton, 1949 Gator, 1951 Orange, 1952 Gator, 1957 Orange), 2 as assistant trainer and equipment manager (1959 Sugar, 1959 Bluebonnet).

ROBERT COLE (BOB) BRADLEY, DIRECTOR OF SPORTS INFORMATION. Joined Clemson staff Nov. 1, 1955. Came to athletic association from Clemson alumni office where he was alumni secretary.

Responsibilities: Distributes information on all sports, public relations, program editor, manager of Clemson Football Network.



Bradley

Background: Worked on Greenville (S. C.) News - Piedmont whole or part-time from 1947 to 1954 as proof-reader, sportswriter and assistant state news editor. Served as editor and sports editor of college paper. Member of Atlantic Coast Sports-writers Assn., Football Writers Association of America, United States Basketball Writers Assn., National Collegiate Baseball Writers Assn.,

College Sports Information Directors of America.

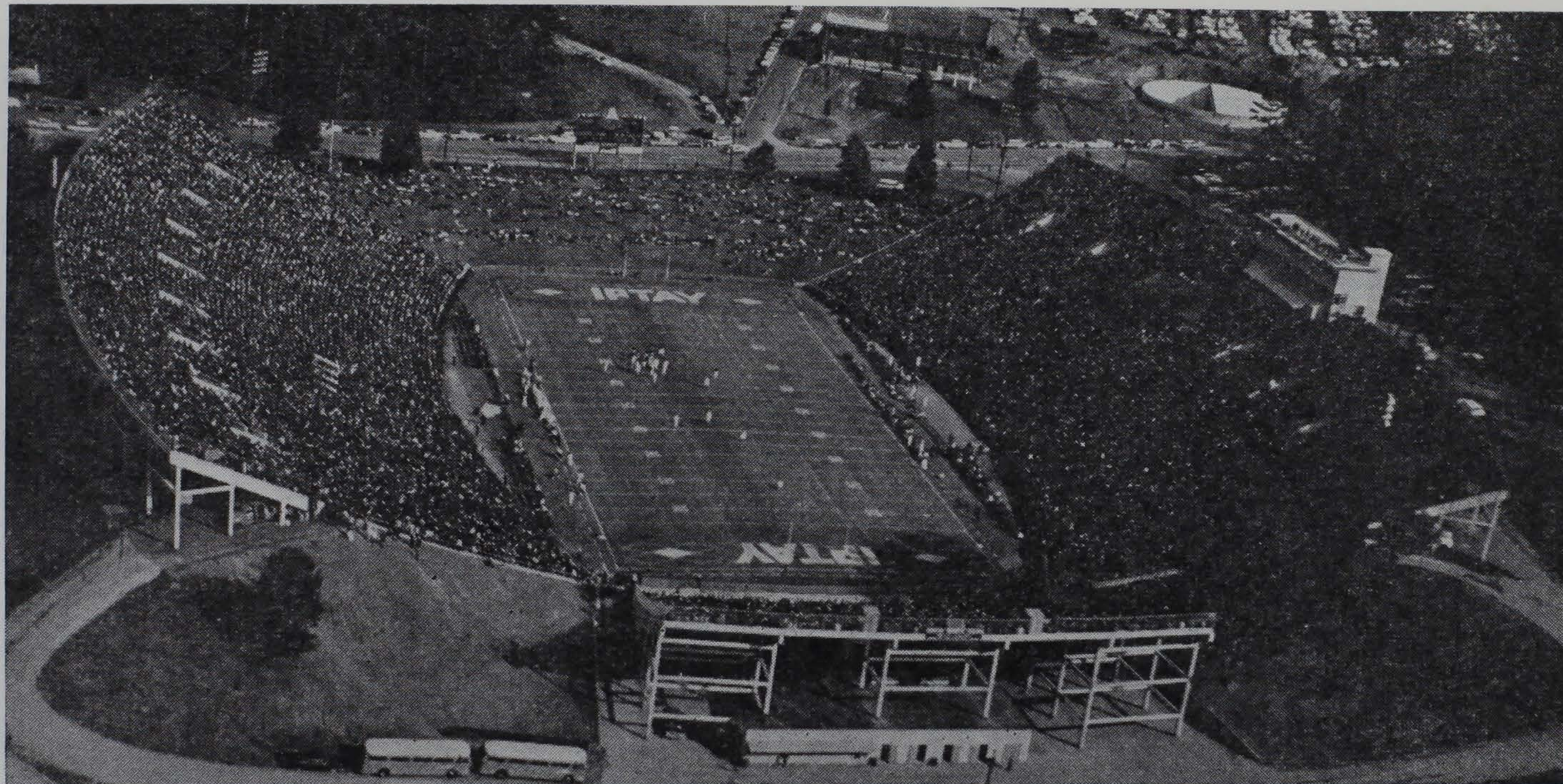
Personal Information: **Born**—Randleman, N. C., Dec. 22, 1924. **High School**—Greenville, S. C. **College**—Clemson, graduated with a BS degree in textile manufacturing in 1951. **Married**—Louise Madewell of Dallas, Texas, March 2, 1954. **Children**—Dorma, 6; Robin, 3.

Bowl Game Participation: 3 as sports information director (1957 Orange, 1959 Sugar, 1959 Bluebonnet).

HOWARD'S 21-YEAR RECORD

Year	G	W	L	T	Pct.
1940	9	6	2	1	.722
1941	9	7	2	0	.778
1942	10	3	6	1	.350
1943	8	2	6	0	.250
1944	9	4	5	0	.444
1945	10	6	3	1	.650
1946	9	4	5	0	.444
1947	9	4	5	0	.444
1948	11	11	0	0	1.000
1949	10	4	4	2	.500
1950	10	9	0	1	.950
1951	10	7	3	0	.700
1952	9	2	6	1	.278
1953	9	3	5	1	.389
1954	10	5	5	0	.500
1955	10	7	3	0	.700
1956	11	7	2	2	.727
1957	10	7	3	0	.700
1958	11	8	3	0	.727
1959	11	9	2	0	.818
1960	10	6	4	0	.600
	—	—	—	—	—
Totals	205	121	74	10	.615

Largest
crowd
45,080
—ever to see a
football game in
South Carolina
witnessed Clemson-
South Carolina clash
in Clemson Memorial
Stadium Nov. 12,
1960, on Gamecocks
first visit to "Death
Valley."



Facts About Horsepower . . .

ENDS

ED BOST — Senior — 6-1 — 194 — 2-7-37 — Myrtle Beach, S. C. . . . played first string last season until knee injury . . . operated on during off season . . . graduate of Needham Broughton High in Raleigh, N. C. . . . played in Shrine Bowl . . . ceramic engineering major.

JOHNNY CASE — Sophomore — 6-4 — 207 — 11-28-41 — Walterboro, S. C. . . . held out last year . . . made tremendous progress last 10 days of spring practice . . . expected to be starting right end, but will have to fight off several veterans . . . majoring in forestry.

JIM COMPTON — Sophomore — 6-3 — 194 — 12-22-41 — Lexington, S. C. . . . played in Charlotte Shrine Bowl . . . captain of high school team . . . made first team All-State . . . said best lineman at Lexington High in last dozen years . . . electrical engineering major.

RONNIE CROLLEY — Senior — 6-2 — 192 — 9-16-40 — Columbia, S. C. . . . one of good crop of ends on Tiger squad . . . has seen quite a bit of service as reserve end for past two years . . . lettered two seasons . . . Dreher High product . . . industrial management major.

LOU FOGLE — Sophomore — 6-3 — 198 — 1-7-42 — Franklin, Pa. . . . All-State football two years . . . All-State basketball . . . most athletic at Franklin High . . . owns one of most outstanding records in Pennsylvania's "Big 33" . . . much expected . . . majoring in education.

COLEMAN GLAZE — Junior — 6-0 — 195 — 8-10-41 — Charleston, S. C. . . . lettered as fullback last season but has been switched back to his old high school position at end . . . good pair of hands . . . owns 3.6 rushing average as fullback . . . industrial management major.

TOMMY KING — Senior — 6-1 — 179 — 10-3-39 — Atlanta, Ga. . . has been a starter some last two years . . . caught seven passes for 114 yards and one touchdown last season . . . one of three senior lettermen at end . . . majoring in applied mathematics.

BOB MATTHEWS — Junior — 6-1 — 183 — 7-29-40 — Atlanta, Ga. . . . expected to be a top reserve this season . . . graduated from William A. Bass High . . . made All-State team . . . was also All-Atlanta . . . named most valuable lineman at Bass . . . industrial management major.

BOB POOLE — Sophomore — 6-4 — 205 — 10-5-41 — Florence, Ala. . . . expected to be one of Clemson's most promising ends . . . had outstanding freshman year . . . could move up as a starter . . . lettered in four sports at Decatur High . . . industrial management major.

OSCAR THORSLAND — Junior — 6-4 — 213 — 4-30-40 — Teaneck, N. J. . . . saw limited action as reserve last season . . . has good defensive movements . . . compiled an outstanding record at Teaneck High . . . one of three lettermen at right end . . . majoring in education.

TACKLES

VIC ALIFFI — Sophomore — 6-1 — 227 — 1-31-42 — Savannah, Ga. . . . expected to be a top tackle as a sophomore . . . had rave notices as freshman . . . honorable mention All-State two years . . . All-City . . . father sheriff . . . majoring in arts and sciences.

DON CHUY — Junior — 6-1 — 237 — 7-20-41 — Nutley, N. J. . . . did not see enough action as sophomore to earn letter . . . had knee operation after being sidelined . . . expected to be opening right tackle . . . made All-Metropolitan New York team . . . arts and science major.

KARL ENGEL — Junior — 6-1 — 221 — 9-16-39 — Edgewater, N. J. . . . worked his way up to first team in off season drills before broken foot put him out of action . . . saw reserve duty in '60 . . . graduate of Dwight Morrow High in Englewood, N. J. . . . education major.

CHARLIE EVANS — Sophomore — 6-3 — 239 — 12-30-40 — Jeannette, Pa. . . . named on All-Western Pennsylvania and All-State teams . . . participated in football and track at Jeannette High . . . showed spurts of being good tackle in spring drills . . . majoring in education.

HARVEY HAYNIE — Senior — 5-11 — 220 — 1-28-39 — Cornelia, Ga., . . . saw some action as a reserve last season. . . was Class A lineman of year, co-captain of All-State team, most valuable and best offensive lineman . . . industrial management major.

DAVE HYNES — Junior — 6-1 — 218 — 12-21-40 — Atlanta, Ga. . . . earned letter as sophomore on alternate team . . . steady player . . . All-Southern and most valuable lineman honors at Marist High . . . battling Chuy for right tackle spot . . . industrial management major.

JIMMY KING — Senior — 6-3 — 267 — 1-30-30 — Anderson, S. C. . . . on alternate team in '59, starter last season . . . has been troubled with ulcer and injuries . . . was outstanding star at Boys High in Anderson . . . majoring in education.

RONNIE OSBORNE — Senior — 6-4 — 270 — 1-8-40 — Cleveland, Ga. . . . starter in '60 but was put on fourth team at opening of spring drills . . . worked way back up as starter . . . biggest man on team . . . has already been drafted by pros . . . textile management major.

JOEL PALMER — Senior — 6-4 — 218 — 3-22-39 — Anderson, S. C. . . . has seen some reserve duty last two seasons . . . teammate of Jimmy King in high school . . . could come through . . . education major.

FRED WHITTEMORE — Sophomore — 6-1 — 241 — 3-17-40 — Forsyth, Ga. . . . held out last season . . . has earned letter on Clemson track team as shot putter . . . attended Gordon Military . . . industrial management major.

GUARDS

JACK AARON — Sophomore — 6-0 — 213 — 5-7-42 — Forest Park, Ga. . . . coaches believe this was best lineman in Greater Atlanta area in 1959 . . . was voted best blocker, captain of team and lineman of year . . . on All-Greater Atlanta team . . . textile management major.

LON ARMSTRONG — Senior — 6-0 — 199 — 12-15-39 — Eddystone, Pa. . . . set Atlantic Coast Conference rec-

ord last year for extra points in season, 24 . . . scored 33 points, including three field goals . . . Howard coached his father . . . majoring in arts and sciences.

J. W. BLACK — Junior — 6-2 — 206 — 5-10-40 — Swansea, S. C. . . . saw reserve action last year but did not earn letter . . . named to Bell's All-State team at Swansea High . . . most valuable lineman in high school . . . majoring in agricultural education.

TRACY CHILDERS — Sophomore — 5-11 — 187 — 9-11-39 — Great Falls, S. C. . . held out last year, but expected to see action this fall . . . one of six sophomore guard candidates . . . agricultural education major.

WALTER COX — Sophomore — 6-0 — 195 — 8-13-42 — Clemson, S. C. . . . outstanding local product of Daniel High School . . . Shrine Bowl . . . All-State . . . All-Conference . . . best defensive player . . . lineman of year . . . son of ex-Clemson star, Walter Cox . . . engineering major.

CLARK GASTON — Sophomore — 6-1 — 214 — 8-6-41 — Greenville, S. C. . . . did not see action last season but moved to forefront during spring drills . . . on alternate team at opening of fall drills . . . won many honors at Greenville High . . . arts and sciences major.

TOMMY GUE — Senior — 5-10 — 186 — 2-12-40 — Orangeburg, S. C. . . . has been top reserve last two seasons, earning letters both years . . . plays linebacker on defense . . . highly thought of by coaches . . . never lets up . . . agricultural education major.

BILLY WEAVER — Sophomore — 6-2 — 201 — 1-21-40 — Pamplico, S. C. . . . was also red shirted last season in order to get more experience . . . considered good guard prospect . . . captained both football and basketball teams at Hannah High . . . agricultural major.

CALVIN WEST — Senior — 6-1 — 194 — 1-12-40 — Kershaw, S. C. . . co-captain of Tigers this fall . . . unsung hero of team . . . played more minutes and made more tackles than anyone last year . . . middle guard on 5-4 defense . . . arts and sciences major.

BILL WHITE — Sophomore — 6-1 — 197 — 3-30-41 — Wilkinsburg, Pa. . . . paper switch to guard from end after spring drills . . . came to Clemson as center . . . was wrestler in high school . . . majoring in pre-medicine.

CENTERS

RON ANDREO — Senior — 6-0 — 196 — 6-5-39 — Leechburg, Pa. . . . co-captain with West of Tigers . . . back for his second year as starter . . . left linebacker on defense . . . aggressive, good leader . . . most valuable lineman in high school . . . industrial management major.

RICHARD COOPER — Sophomore — 6-0 — 196 — 7-3-42 — Clemson, S. C. . . . tried at guard during spring drills but switched back to center during summer . . . one of four boys from local high school on squad . . . All-Conference two years . . . majoring in horticulture.

PETE MORRISON — Junior — 6-0 — 201 — 3-31-40 — Garwood, N. J. . . . has been tried at several spots . . .

now back at his old center position . . . ended up as alternate center following spring drills . . . throws javelin on track team . . . pre-medicine major.

JACK VERONEE — Senior — 6-2 — 205 — 2-1-40 — Charleston Heights, S. C. . . . missed spring drills due to baseball . . . two letterman . . . adds depth to center spot . . . AAA lineman of year in state in high school . . . majoring in industrial education.

FRANK ZORETICH — Senior — 6-1 — 203 — 4-4-39 — Monessen, Pa. . . . has played reserve center two years . . . injuries have hampered play most of time . . . could enjoy good year . . . majoring in horticulture.

QUARTERBACKS

JOE ANDERSON — Junior — 6-3 — 201 — 5-6-41 — Greenwood, S. C. . . . only experienced quarterback returning . . . top academic student . . . second to Shingler in total offense in '60 . . . completed 17 of 35 passes . . . grabbed 3 interceptions . . . civil engineering major.

TOMMY BLACK — Sophomore — 5-10-184 — 2-10-41 — Lexington, Va. . . . one of four sophomores backing Anderson . . . earned 14 letters in four sports at Lexington High . . . named to several all-star teams . . . had good spring game . . . industrial management major.

JIM PARKER — Sophomore — 6-1 — 194 — 9-29-41 — Haverford, Pa. . . . expected to be alternate quarterback . . . looked impressive in spring game . . . good passer . . . coaches believe he'll be capable signal caller . . . outstanding prep player . . . arts and sciences major.

GARY RANKIN — Sophomore — 6-0 — 178 — 3-3-42 — Cross Creek, Pa. . . . had outstanding record at Avella District School . . . 10 letters in three sports . . . All-Western Pennsylvania . . . majoring in industrial management.

MAC RENWICK — Sophomore — 5-11 — 176 — 6-3-41 — Winnsboro, S. C. . . . was held out of action last year because of three senior lettermen . . . guided Mt. Zion to championships in football and basketball in one year . . . majoring in education.

HALFBACKS

GARY BARNES — Senior — 6-4 — 190 — 9-13-39 — Fairfax, Ala. . . switched from end during spring drills . . . expected to add big threat to Clemson offense top pass receiver . . . has good speed . . . caught 14 passes for 256 yards as junior . . . textile management major.

WENDALL BLACK — Senior — 6-0 — 196 — 5-24-40 — Saluda, S. C. . . . a steady ball player in all departments . . . made key interception in Wake game . . . had 3.4 average on 40 carries last year . . . caught 7 passes for 60 yards . . . industrial management major.

BOB BONNETT — Sophomore — 6-1 — 184 — 3-16-40 — Hillsdale, N. J. . . . did not see any action last year as

fullback . . . played halfback at Pascack Valley and Columbia Military Academy . . . injuries have slowed him to some degree . . . majoring in education.

BOB COLEMAN — Senior — 5-10 — 166 — 10-27-39 — Anderson, S. C. . . . coaches call him best competitor on squad . . . earned two letters playing reserve . . . 4.2 average on 20 carries last year . . . highest academic average among footballers . . . civil engineering major.

BUNNY HUBBARD — Sophomore — 5-9 — 179 — 6-5-42 — Jackson, S. C. . . . scored 209 points final two years of high school. . . voted most outstanding back in '57 and '58 . . . majoring in pre-medicine.

ELMO LAM — Junior — 6-0 — 170 — 11-9-40 — Elkton, Va. . . . one of fastest men in backfield . . . compiled 3.6 average on 21 carries last year . . . played shortstop on baseball team . . . missed spring practice . . . All-American in high school . . . horticulture major.

BILL MILLER — Junior — 5-11 — 190 — 8-5-40 — Niles, Ohio . . . transfer student . . . came here highly recommended . . . played three sports at Warren G. Harding High . . . voted most improved and most valuable back . . . has good speed . . . majoring in education.

HARRY PAVILACK — Senior — 6-1 — 197 — 9-14-40 — Pittsburgh Pa. . . . another gridder who participated in baseball during spring . . . 4.4 average on 51 carries as junior . . . led in receptions with 17 good for 242 yards . . . returned 9 punts . . . arts and sciences major.

RODNEY ROGERS — Junior — 6-3 — 184 — 8-9-40 — Mullins, S. C. . . . used chiefly on defense last year as reserve . . . made All-State in both football and basketball in high school . . . played in Shrine Bowl . . . most valuable in football . . . arts and sciences major.

JERRY TAYLOR — Sophomore — 5-10 — 189 — 6-23-43 — Winnsboro, S. C. . . . scored 153 points senior year in high school . . . rushed for 1,554 yards . . . All-State two years . . . Shrine Bowl . . . honorable mention All-American . . . outstanding athlete . . . industrial management major.

FULLBACKS

ALAN DeMOTT — Senior — 5-11 — 195 — 6-15-39 — Montvale, N. J. . . . missed spring practice due to shoulder operation . . . outstanding star at Pascack Regional High . . . majoring in education.

BOB FRITZ — Sophomore — 5-10 — 193 — 10-22-40 — Asheboro, N. C. . . . one of two sophomores backing McGuirt and Scrudato . . . most improved player at Asheboro . . . honorable mention All-State junior and senior year . . . majoring in textile management.

JIMMY HOWARD — Sophomore — 5-8 — 175 — 6-27-42 — Clemson, S. C. . . . son of Clemson coach Frank Howard . . . voted most valuable player . . . Shrine Bowl star . . . set high school record for most points in game, most points in season . . . majoring in horticulture.

BILL McGUIRT — Junior — 6-1 — 205 — 4-24-41 — Lancaster, S. C. . . . led ACC in scoring as sophomore with

54 points . . . led Clemson in rushing picking up 320 yards on 99 attempts . . . scored three touchdowns in first varsity game . . . arts and sciences major.

RON SCRUDATO — Senior — 6-0 — 200 — 9-13-40 — Nutley, N. J. . . . respected as a blocker, runner and tackler . . . has 3.0 average for two years . . . has 44 points in varsity career . . . plays right corner on defense . . . majoring in arts and sciences.

PUNTERS

MICKEY ENTREKIN — Junior — 5-11 — 173 — 9-27-38 — Fairfax, Ala. . . . came to Clemson as best halfback out of Alabama . . . knee injury as freshman sidelined him . . . was put on punting alert about mid-season last year . . . majoring in textile management.

EDDIE WERNTZ — Junior — 6-0 — 192 — 8-23-40 — Savannah, Ga. . . . was recruited out of student body last year and became Clemson's top punter . . . Howard says he's tops in his 31 years at Clemson . . . averaged 36.2 on 38 punts . . . industrial management major.

The Coaches' 100 . . .

Nine coaches who are at major football institutions have now won 100 or more games in their careers. Jordan Olivar of Yale joined the "Century Club" last year while four new members are possible during the 1961 season. Andy Gustafson of Miami and Ben Schwartzwalder of Syracuse have 98 wins each, Woody Hayes of Ohio State has 97 and Rip Engle of Penn State has 96. Frank Howard of the Clemson Tigers ranks fourth in the nation with Bobby Dodd of Georgia Tech for the most wins in a career. Listed below are the "Century Club" members.

Name & School	Years As Head Coach	G	W	L	T	Pct.
Jess Neely, Rice	34	341	184	140	17	.565
Eddie Anderson, Holy Cross	35	305	181	110	14	.616
Bud Wilkinson, Oklahoma	14	147	124	19	4	.857
FRANK HOWARD CLEMSON	21	205	121	74	10	.615
Bobby Dodd, Georgia Tech	16	173	121	46	6	.717
Bill Murray, Duke	18	170	112	49	9	.685
Bear Bryant, Alabama	16	170	111	46	13	.691
Johnny Vaught, Mississippi	14	147	111	29	7	.779
Jordan Olivar, Yale	18	164	105	53	6	.659

'60 Point Leaders . . .

RUSHING	Att.	Yds.	Lost	Net	Avg.
McGuirt, fb	99	331	11	320	3.2
*Shingler, qb	71	365	91	274	3.9
Scrudato, fb	81	242	12	230	2.8
Pavilack, hb	51	231	7	224	4.4
*Matthews, hb	50	232	9	223	4.5
Glaze, fb	42	150	0	150	3.6
Black, hb	40	144	9	135	3.4
J. Anderson, qb	35	157	43	114	3.3
Coleman, hb	20	88	4	84	4.2
Lam, hb	21	79	4	75	3.4
*Hardwick, hb	8	48	0	48	6.0
*Goff, qb	7	44	10	34	4.9
*Wilson, hb	6	20	0	20	3.3
*Heilig, qb	4	13	0	13	3.3
Clemson	535	2144	200	1944	3.6
Opponents	389	1394	251	1143	2.9

PASSING	Att.	Com.	Int.	TD	Conv.	Yds.	Pct.
*Shingler, qb	145	61	8	1	0	790	42.0
J. Anderson, qb	35	17	2	1	0	255	48.6
*Goff, qb	5	2	0	1	0	51	40.0
*Helig, qb	4	1	0	0	0	20	25.0
Clemson	189	81	10	3	0	1116	42.7
Opponents	184	94	11	8	2	1000	51.0

RECEIVING	No.	Yds.	TD	Conv.	Avg.
Pavilack, hb	17	272	0	0	14.2
Barnes, e	14	256	1	0	8.3
*S. Anderson, e	12	188	1	0	15.7
T. King, e	7	114	1	0	16.3
Black, hb	7	60	0	0	8.6
McGuirt, fb	5	43	0	0	8.6
*Matthews, hb	5	37	0	0	7.4
*Hardwick, hb	3	36	0	0	12.0
Coleman, hb	2	46	0	0	23.0
Bost, e	2	28	0	0	14.0
Lam, hb	2	24	0	0	12.0
*Wilson, hb	2	10	0	0	5.0
*Zager, e	1	20	0	0	20.0
Crolley, e	1	10	0	0	10.0
Scrudato, fb	1	2	0	0	13.0
Clemson	81	1116	3	0	13.0
Opponents	94	1000	8	2	10.7

SCORING	TDs	EPK	EPRec	EPRun	Pts.
McGuirt, fb	9	0	0	0	54
xArmstrong, g	0	24	0	0	33
*Shingler, qb	4	0	0	0	24
Scrudato, fb	4	0	0	0	24
J. Anderson, qb	2	0	0	0	12
Pavilack, hb	2	0	0	0	12
*Matthews, hb	2	0	0	0	12
Barnes, e	1	0	0	0	6
*S. Anderson, e	1	0	0	0	6
T. King, e	1	0	0	0	6
*Heilig, qb	1	1	0	0	6
Clemson	27	24	0	0	197a
Opponents	17	9	2	1	124b

*Denotes not returning in 1960

x-kicked three field goals

a-includes 1 safety

b-includes 2 safeties

'60 Throttle Response . . .

Clemson		Opponents
111	First Downs Rushing	63
53	First Downs Passing	46
12	First Downs Penalty	7
176	Total First Downs	116
535	Rushing Attempts	389
1944	Net Yards Rushing	1121
189	Passes Attempted	184
81	Passes Completed	94
10	Passes Had Intercepted	11
1116	Net Yards Passing	1000
724	Total Number Plays	573
3060	Net Yards Gained	2121
45	Number Times Punted	60
36.2	Punting Average	34.1
34	Punts Returned	19
11.0	Average Punt Return	8.7
27	Kickoffs Returned	37
17.3	Average Kickoff Return	20.7
34	Number Penalties	39
371	Yards Lost By Penalty	345
28	Fumbles	16
13	Fumbles Lost	6
23	Touchdowns Rushing	8
3	Touchdowns Passing	8
1	Touchdowns, Punt Return	0
0	Touchdowns, Interception Return	1
27	Total Touchdowns	17
24	Extra Points Kicking	9
0	Extra Points Rushing	1
0	Extra Points Receiving	2
3	Field Goals	1
1	Safeties	2
197	Total Points	124

Restyling Trends . . .

No.	Name	Years	No. Years	W	L	T
1.	W. M. Riggs	1896, 1899	2	6	3	0
2.	W. M. Williams	1897	1	2	2	0
3.	J. A. Penton	1898	1	3	1	0
4.	John Heisman	1900-1903	4	19	3	2
5.	Shack Shealy	1904	1	3	3	0
6.	E. B. Cochems	1905	1	3	2	1
7.	Bob Williams	1906, 1909 1913-1915	5	21	14	6
8.	Frank Shaughnessy	1907	1	4	4	0
9.	J. N. Stone	1908	1	1	6	0
10.	Frank Dobson	1910-1912	3	11	12	1
11.	Wayne Hart	1916	1	3	6	0
12.	E. A. Donahue	1917-1920	4	21	12	3
13.	E. J. Stewart	1921-1922	2	6	10	2
14.	Bud Saunders	1923-1926	4	10	22	1
15.	John Cody	1927-1930	4	29	11	1
16.	Jess Neely	1931-1939	9	43	35	7
17.	Frank Howard	1940-	21	121	74	10

(NOTE: Records list three head coaches during the 1926 season—Bud Saunders, Cul Richards and Bob Williams).

Retired Models . . .

Year	W	L	T	Clem. Pts.	Opp. Pts.	Captain	Coach
1896	2	1	0	36	18	R. G. Hamilton	W. M. Riggs
1897	2	2	0	28	58	W. T. Brock	W. M. Williams
1898	3	1	0	110	20	A. B. Shealy	J. A. Penton
1899	4	2	0	109	50	J. N. Walker	W. M. Riggs
1900	6	0	0	222	10	J. N. Walker	John W. Heisman
1901	3	1	1	190	38	Claude Douthit	John W. Heisman
1902	6	1	0	152	22	Hope Sadler	John W. Heisman
1903	4	1	1	167	22	Hope Sadler	John W. Heisman
1904	3	3	1	50	45	Joe B. Holland	A. B. Shealy
1905	3	2	1	81	63	O. L. Derrick	E. B. Cochems
1906	4	0	3	38	4	Fritz Furtick	Bob Williams
1907	4	4	0	67	45	J. M. McLaurin	Frank Shaughnessy
1908	1	6	0	26	102	Stricker Coles	J. N. Stone
1909	6	3	0	93	43	C. M. Robbs	Bob Williams
1910	4	3	1	106	54	W. H. Hankel	Frank Dobson
1911	3	5	0	71	110	Paul Bissell	Frank Dobson
1912	4	4	0	179	126	W. B. Britt	Frank Dobson
1913	4	4	0	112	98	A. P. Gandy	Bob Williams
1914	5	3	1	167	123	W. A. Schilletter	Bob Williams
1915	2	4	2	118	48	W. K. McGill	Bob Williams
1916	3	6	0	81	146	C. S. Major	Wayne Hart
1917	6	2	0	183	64	F. L. Witsell	E. A. Donahue
1918	5	2	0	199	101	Stumpy Banks	E. A. Donahue
1919	6	2	2	151	55	Stumpy Banks	E. A. Donahue
1920	4	6	1	99	147	Boo Armstrong	E. A. Donahue
1921	1	6	2	55	187	J. H. Spearman	E. J. "Doc" Stewart
1922	5	4	0	170	109	E. H. Emanuel	E. J. "Doc" Stewart
1923	5	2	1	91	65	Butch Holohan	Bud Saunders
1924	2	6	0	80	96	Charlie Robinson	Bud Saunders
1925	1	7	0	18	160	G. I. Finklea	Bud Saunders
1926	2	7	0	20	169	B. C. Harvey	Cul Richards Bud Saunders Bob Williams
1927	5	3	1	74	84	Bud Eskew	Josh Cody
1928	8	3	0	192	77	O. K. Pressley	Josh Cody
1929	8	3	0	236	110	O. D. Padgett	Josh Cody
1930	8	2	0	239	82	Johnnie Justus	Josh Cody
1931	1	6	2	19	164	A. D. Fordham	Jess Neely
1932	3	5	1	89	111	Bob Miller	Jess Neely
1933	3	6	2	50	98	John Heinemann	Jess Neely
1934	5	4	0	89	85	Henry Woodward	Jess Neely
1935	6	3	0	147	99	Henry Shore	Jess Neely
1936	5	5	0	98	95	Net Berry	Jess Neely
1937	4	4	1	128	64	H. D. Lewis	Jess Neely
1938	7	1	1	145	56	Charlie Woods	Jess Neely
1939	9	1	0	165	45	Joe Payne	Jess Neely
1940	6	2	1	182	73	Red Sharpe	Frank Howard
1941	7	2	0	233	90	Wade Padgett	Frank Howard
1942	3	6	1	100	138	Charlie Wright	Frank Howard
1943	2	6	0	94	185	Ralph Jenkins	Frank Howard
1944	4	5	0	165	179	Ralph Jenkins	Frank Howard
1945	6	3	1	211	73	Ralph Jenkins	Frank Howard
1946	4	5	0	147	174	Chip Clark	Frank Howard
1947	4	5	0	206	146	Cary Cox	Frank Howard
1948	11	0	0	274	76	Bob Martin Phil Prince	Frank Howard
1949	4	4	2	232	216	Gene Moore	Frank Howard
1950	9	0	1	344	76	Fred Cone	Frank Howard
1951	7	3	0	196	97	Bob Patton	Frank Howard
1952	2	6	1	112	157	George Rodgers	Frank Howard
1953	3	5	1	139	172	Dreher Gaskins Nathan Gressette	Frank Howard
1954	5	5	0	193	121	Clyde White Buck George Scott Jackson Mark Kane	Frank Howard
1955	7	3	0	206	144	Don King	Frank Howard
1956	7	2	2	167	101	Charlie Bussey	Frank Howard
1957	7	3	0	216	78	John Grdijan Leon Kaltenbach	Frank Howard
1958	8	3	0	169	138	Bill Thomas	Frank Howard
1959	9	2	0	285	103	Paul Snyder Harvey White	Frank Howard
1960	6	4	0	197	125	Lowndes Shingler Dave Lynn	Frank Howard



Coggins



Osborne

Isle In The Sky . . .

The Clemson Football Network enters its eighth year of broadcasting Tiger gridiron contests this fall. The network has proved to be highly successful and is operated wholly by the Clemson Athletic Assn.

The network reached its zenith of coverage in 1960 by averaging 46.9 stations per game with outlets in Georgia, North Carolina and South Carolina. This average represents a jump of more than 20 stations per game in the last five years. The fewest outlets broadcasting any one game last fall was 41 with the highest being 55 twice.

Jimmie Coggins and Ed Osborne will again handle the broadcasting on the network this fall. Coggins as the play-by-play commentator while Osborne gives interesting pre-game and post-game comments as well as handling halftime interviews with top personalities from the press box.

Coggins, who is the dean of South Carolina sports broadcasters, is owner of Station WKDK in Newberry and is co-owner with Osborne with Station WBCU in Union. They are co-owners of Station WAGS in Bishopville.

Coggins broke into radio 27 years ago with WSPA in Spartanburg. He also worked at WAIM in Anderson before going to Newberry in 1949. Prior to joining the network in 1954 he broadcast the Clemson games during the seasons of 1936-1937-38-47-48-49. In 1950-51-52 he did the "Game of the Week" on Station WIS, Columbia.

Osborne served as director of both the Clemson News bureau and the sports publicity office from 1947 through the spring of 1950. A Clemson graduate, he left his dual post and joined Station WMSC in Columbia as sales representative and sports director. Since early 1953, he has been manager of WBCU.

Osborne is immediate past president of the South Carolina Broadcasters Assn., and is now a member of the board while Coggins was singled out in 1960 by being voted the "Sports Announcer of the Year" in South Carolina.

1961 — Clemson College Varsity Football Roster — 1961

Ends	Hometown	Birthdate	Hgt.	Wgt.	Class	High School Coach
**Bost, Ed	Myrtle Beach, S. C.	2-7-37	6-1	194	Sr.	Paul Massey
Case, Johnny	Walterboro, S. C.	11-28-41	6-4	207	So.	Barney Miller
Compton, Jim	Lexington, S. C.	12-22-41	6-3	194	So.	J. W. Ingram
**Crolley, Ronnie	Columbia, S. C.	9-16-40	6-2	192	Sr.	Charlie Stuart
Fogle, Lou	Franklin, Pa.	1-7-42	6-3	198	So.	James McCullough
*Glaze, Coleman	Charleston, S. C.	8-10-41	6-0	195	Jr.	C. H. Gilstrap
**King, Tommy	Atlanta, Ga.	10-3-39	6-1	179	Sr.	C. C. Emmert
Matthews, Bob	Atlanta, Ga.	7-29-40	6-1	183	Jr.	Phil Alexander
Poole, Bob	Florence, Ala.	10-5-41	6-4	205	So.	Joe Grant
*Thorsland, Oscar	Teaneck, N. J.	4-30-40	6-4	213	Jr.	Charles Gunner
Tackles						
Aliffi, Vic	Savannah, Ga.	1-31-42	6-1	227	So.	Turp Spear
Chuy, Don	Nutley, N. J.	7-20-41	6-1	237	Jr.	Sandy Phillips
Engel, Karl	Edgewater, N. J.	9-16-39	6-1	221	Jr.	George Baldwin
Evans, Charlie	Jeannette, Pa.	12-30-40	6-3	239	So.	Markley Barnes
Haynie, Harvey	Cornelia, Ga.	1-28-39	5-11	220	Sr.	Jack Askew
*Hynes, Dave	Atlanta, Ga.	12-21-40	6-1	218	Jr.	Gordon Payne
**King, Jimmy	Anderson, S. C.	1-30-39	6-3	267	Sr.	Bob Patton
**Osborne, Ronnie	Cleveland, Ga.	1-8-40	6-4	270	Sr.	Ed Singleton
Palmer, Joel	Anderson, S. C.	3-22-39	6-4	218	Sr.	Bob Patton
Whittemore, Fred	Forsyth, Ga.	3-17-40	6-1	241	So.	Fred Miller
Guards						
Aaron, Jack	Forest Park, Ga.	5-7-42	6-0	213	So.	Albert Patterson
**Armstrong, Lon	Eddystone, Pa.	12-15-39	6-0	199	Sr.	Dominic Marion
Black, J. W.	Swansea, S. C.	5-10-40	6-2	206	Jr.	Doug Bennett
Childers, Tracy	Great Falls, S. C.	9-11-39	5-11	187	So.	H. C. Starnes
Cox, Walter	Clemson, S. C.	8-13-42	6-0	195	So.	Howard Bagwell
Gaston, Clark	Greenville, S. C.	8-6-41	6-1	214	So.	Slick Moore
**Gue, Tommy	Orangeburg, S. C.	2-12-40	5-10	186	Sr.	Bill Clark
Weaver, Billy	Pamplico, S. C.	1-21-40	6-2	201	So.	Fred Yarborough
**West, Calvin	Kershaw, S. C.	1-12-41	6-1	194	Sr.	Marion Boon
White, Bill	Wilkinsburg, Pa.	3-30-41	6-1	197	So.	Ted Miller
Centers						
**Andero, Ron	Leechburg, Pa.	6-5-39	6-0	196	Sr.	Wm. R. McCandless
Cooper, Richard	Clemson, S. C.	7-3-42	6-0	196	So.	Howard Bagwell
Morrison, Pete	Garwood, N. J.	3-31-40	6-0	201	Jr.	Louis DeRosa
**Veronee, Jack	Charleston, Hgts., S. C.	2-1-40	6-2	205	Sr.	Hibbe Ayoub
Zoretich, Frank	Monessen, Pa.	4-4-39	6-1	203	Sr.	Armond Niccolia
Quarterbacks						
*Anderson, Joe	Greenwood, S. C.	5-5-41	6-3	201	Jr.	Pinky Babb
Black, Tommy	Lexington, Va.	2-10-41	5-10	184	So.	Pete Brewbaker
Parker, Jim	Haverford, Pa.	9-29-41	6-1	194	So.	James Shiplett
Rankin, Gary	Cross Creek, Pa.	3-3-42	6-0	178	So.	Ray Fioroni
Renwick, Mac	Winnsboro, S. C.	6-3-14	5-11	176	So.	Bob Donaldson
Halfbacks						
**Barnes, Gary	Fairfax, S. C.	9-13-39	6-4	190	Sr.	Dock Lockridge
**Black, Wendall	Saluda, S. C.	5-24-40	6-0	198	Sr.	Mooney Player
Bonnett, Bob	Hillsdale, N. J.	3-16-40	6-1	184	So.	Joseph Talamo
**Coleman, Bob	Anderson, S. C.	10-27-39	5-10	166	Sr.	Bob Patton
Hubbard, Bunny	Jackson, S. C.	6-5-42	5-9	179	So.	Joe Mancino
*Lam, Elmo	Elkton, Va.	11-9-40	6-0	170	Jr.	E. P. Giusette
Miller, Bill	Warren, Ohio	8-5-40	5-11	190	Jr.	Gene Slaughter
**Pavilack, Harry	Pittsburgh, Pa.	9-14-40	6-1	197	Sr.	Lou Weitzel
Rogers, Rodney	Mullins, S. C.	8-9-40	6-3	184	Jr.	Ed McLendon
Taylor, Jerry	Winnsboro, S. C.	6-23-42	5-10	189	So.	Bob Donaldson
Fullbacks						
DeMott, Alan	Montvale, N. J.	6-15-39	5-11	195	Sr.	Joe Talamo
Fritz, Bob	Asheboro, N. C.	10-22-40	5-10	193	So.	Lee Stone
Howard, Jimmy	Clemson, S. C.	6-27-42	5-8	175	So.	Howard Bagwell
*McGuirt, Bill	Lancaster, S. C.	4-24-41	6-1	205	Jr.	Wade Corn
**Scrudato, Ron	Nutley, N. J.	9-13-40	6-0	200	Sr.	Sandy Phillips
Punters						
Entrekin, Mickey	Fairfax, Ala.	9-27-38	5-11	173	Jr.	Dock Lockridge
*Werntz, Eddie	Savannah, Ga.	8-23-40	6-0	192	Jr.	Vic Mell

*indicates number of letters won

High Performing Machines...

GAME NO. 1

UNIVERSITY OF FLORIDA

(Sept. 23 at Gainesville, Fla.—2 p.m.)

Location: Gainesville, Fla. **Founded:** 1853
Conference: Southeastern **Enrollment:** 13,100
Athletic Director: Ray Graves
Head Coach: Ray Graves, Tennessee '41
Assistants: Jack Green, Pepper Rodgers, Gene Ellenson, Jim Powell, John Donaldson, John Eibner, Jimmy Dunn, Sterling DuPree, Dave Fuller
SID: Jimmy Gay (Office phone: FR 2-8437)
Stadium and Capacity: Florida Field—44,000
Team Colors: Orange and Blue
Nickname: Gators
1960 Conference Record: 5-1-0
1960 Overall Record: 9-2-0
Lettermen Returning: (23). E-5; T-2; G-3; C-1; QB-4; HB-5; FB-3
Captain: Tackle Jim Beaver

	Clemson	Fla.		Clemson	Fla.
1911	5	6	1929	7	13
1917	55	7	1930	0	27
1922	14	47	1937	10	9
1925	0	42	1952	13	54
1926	0	33	1954	14	7
1928	6	27	1956	20	20
	Games	Won	Lost	Tied	Pts. Opp.
Clemson	12	3	8	1	144 292
Howard's Record	3	1	1	1	47 81

GAME NO. 2

UNIVERSITY OF MARYLAND

(Sept. 30 at Clemson—2 p.m.)

Location: College Park, Md. **Founded:** 1807
Conference: Atlantic Coast **Enrollment:** 12,500
Athletic Director: William W. Cobey
Head Coach: Tom Nugent, Ithaca '36
Assistants: Bill Dovell, Frank Toomey, Lee Corso, Alf Satterfield, Bernie Reid, Roland Arrigoni, Dutch Craumer, Carroll Huntress
SID: Joe F. Blair (Office phone: UNION 4-4076)
Stadium and Capacity: Byrd Stadium—35,000
Team Colors: Red and White; Black and Gold
Nickname: Terrapins (Terps)
1960 Conference Record: 5-2-0
1960 Overall Record: 6-4-0
Lettermen Returning: (27) E-4; T-6; G-5; C-1; QB-2; HB-7; FB-2
Captain: To be elected

	Clemson	Md.		Clemson	Md.
1952	0	28	1957	26	7
1953	0	20	1958	8	0
1954	0	16	1959	25	28
1955	12	25	1960	17	19
1956	6	6			
	Games	Won	Lost	Tied	Pts. Opp.
Clemson	9	2	6	1	94 149
Howard's Record	9	2	6	1	94 149

GAME NO. 3

UNIVERSITY OF NORTH CAROLINA

(Oct. 7 at Chapel Hill, N. C.—2 p.m.)

Location: Chapel Hill, N. C. **Founded:** 1795
Conference: Atlantic Coast **Enrollment:** 8,592
Head Coach: Jim Hickey, William & Mary '42
Assistants: Emmett Cheek, Fred Tullai, Bud Carson, Ernie Williamson, Joe Mark, Bob Thalman, George Barclay, Vito Ragazzo
SID: Jake Wade (Office phone: 942-4996)
Stadium and Capacity: Kenan Memorial—43,971
Team Colors: Carolina Blue and White
Nickname: Tar Heels
1960 Conference Record: 2-5-0
1960 Overall Record: 3-7-0
Lettermen Returning: (21) E-3; T-4; G-4; C-2; QB-2; HB-4; FB-2.
Co-Captains: Fullback Bob Elliott and Guard Jim LeCompte

Clemson U. N. C.			Clemson N. C.		
1897	0	28	1957	0	26
1901	22	10	1958	26	21
1903	6	11	1959	20	18
1907	15	6	1960	24	0
1915	7	9			

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson	9	5	4	0	120	129
Howard's Record	4	3	1	0	70	65

GAME NO. 4

WAKE FOREST COLLEGE

(Oct. 14 at Clemson—2 p.m.)

Location: Winston-Salem, N. C. **Founded:** 1834
Conference: Atlantic Coast **Enrollment:** 2,604
Athletic Director: William H. (Bill) Gibson
Head Coach: Bill Hildebrand, Mississippi State '47
Assistants: Dick Hunter, Ray Thornton, D. D. Fesperman, Ray Malavasi, Beattie Feathers
SID: Marvin (Skeeter) Francis
 (Office phone: PArk 5-9711, Ext. 211)
Stadium and Capacity: Bowman Gray—16,841
Team Colors: Old Gold and Black
Nickname: Demon Deacons
1960 Conference Record: 2-5-0
1960 Overall Record: 2-8-0
Lettermen Returning: (19) E-4; T-3; G-4; C-1; QB-1; HB-6; FB-1
Captains: To be appointed

Clemson Wake F.			Clemson Wake F.		
1933	13	0	1947	14	16
1935	13	7	1948	21	14
1936	0	6	1949	21	35
1937	32	0	1950	13	12
1938	7	0	1951	21	6
1939	20	7	1953	18	0
1940	39	0	1954	32	20
1941	29	0	1955	19	13
1942	6	19	1956	17	0
1943	12	41	1957	13	6
1944	7	13	1958	14	12
1945	6	13	1959	33	31
1946	7	19	1960	28	7

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson -----	26	18	8	0	455	297
Howard's Record ----	20	13	7	0	370	277

GAME NO. 5

DUKE UNIVERSITY

(Oct. 22 at Durham, N. C.—2 p.m.)

Location: Durham, North Carolina **Founded:** 1839
Conference: Atlantic Coast **Enrollment:** 5,800
Athletic Director: E. M. (Eddie) Cameron
Head Coach: William (Bill) D. Murray, Duke '31
Assistants: Clarence "Ace" Parker, Herschel Caldwell, Marty Pierson, Carmen Falcone, Doug Knotts, Ted Youngling, Bob Cox
SID: Glenn E. (Ted) Mann
 (Office phone: 681-0111, Ext. 2633)
Stadium and Capacity: Duke—57,500
Team Colors: Royal Blue and White
Nicknames: Blue Devils; Iron Dukes
1960 Conference Record: 5-1-0
1960 Overall Record: 8-3-0
Lettermen Returning: (26) E-5; T-5; G-2; C-2; QB-3; HB-6; FB-3
Captain: Halfback Jack Wilson. **Alternate:** End Dave Unser

	Clemson	Duke		Clemson	Duke
1934 -----	6	20	1957 -----	6	7
1935 -----	12	38	1959 -----	6	0
1936 -----	0	25	1960 -----	6	21

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson -----	6	1	5	0	36	111
Howard's Record ----	3	1	2	0	18	28

GAME NO. 6

AUBURN UNIVERSITY

(Oct. 28 at Auburn, Ala.—2 p.m. CST)

Location: Auburn, Ala. **Founded:** 1872
Conference: Southeastern **Enrollment:** 8,800
Athletic Director: G. W. (Jeff) Beard
Head Coach: Ralph (Shug) Jordan, Auburn '32
Assistants: Buck Bradberry, Hal Herring, Gene Lorendo, Vince Dooley, Joe Connally, J. D. Roberts, Billy Kinard, Erk Russell, George Atkins, Dick McGowen, Shot Senn
SID: Norm Carlson (Office phone: TUexdo 7-2541)
Stadium and Capacity: Cliff Hare Stadium—44,500
Team Colors: Burnt Orange and Navy Blue
Nickname: Tigers or Plainsmen
1960 Conference Record: 5-2-0
1960 Overall Record: 8-2-0
Lettermen Returning: (19) E-3; T-4; G-4; C-3; QB-1; HB-3; FB-1.
Captains: Back John McGeever and Back Don Machen

	Clemson	Auburn		Clemson	Auburn
1899 -----	0	34	1912 -----	6	27
1902 -----	16	0	1913 -----	0	20
1904 -----	0	5	1914 -----	0	28
1905 -----	6	0	1915 -----	0	14
1906 -----	6	4	1916 -----	0	28
1907 -----	0	12	1917 -----	0	7
1910 -----	0	17	1919 -----	0	7
1911 -----	0	29	1920 -----	0	21

1921	0	56	1946	21	13
1923	0	0	1947	34	18
1924	0	13	1948	7	6
1925	6	13	1949	20	20
1926	0	47	1950	41	0
1927	3	0	1951	34	0
1928	6	0	1952	0	3
1929	26	7	1953	19	45
1940	7	21	1954	6	27
1941	7	28	1955	0	21
1942	13	41			

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson	37	11	24	2	284	632
Howard's Record	13	5	7	1	209	243

GAME NO. 7 TULANE UNIVERSITY

(Nov. 4 at Clemson — 2 p.m.)

Location: New Orleans, La. **Founded:** 1834
Conference: Southeastern **Enrollment:** 4,700
Athletic Director: Horace Renegar
Head Coach: Andy Pilney, Notre Dame '36
Assistants: Tommy O'Boyle, Bob Whitman, Al Kawal, Ben Ellender, Joe Blaylock, Jim Carmody
SID: Charles J. Thornton (Office phone: UNion 1-2841)
Stadium and Capacity: Tulane-Sugar Bowl—80,895
Team Colors: Olive Green and Columbia Blue
Nickname: Green Wave and Greenies
1960 Conference Record: 1-4-1
1960 Overall Record: 3-6-1
Lettermen Returning: (20) E-2; T-5; G-4; C-1; QB-1; HB-5; FB-2
Captains: Named for each game

	Clemson Tulane			Clemson Tulane	
1937	0	7	1944	20	36
1938	13	10	1945	47	20
1939	6	7	1946	13	54
1940	0	13			

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson	7	2	5	0	99	147
Howard's Record	4	1	3	0	80	123

GAME NO. 8 UNIVERSITY OF SOUTH CAROLINA

(Nov. 11 at Columbia, S. C. — 2 p.m.)

Location: Columbia, S. C. **Founded:** 1801
Conference: Atlantic Coast **Enrollment:** 5,500
Athletic Director: Warren Giese
Head Coach: Marvin Bass, William & Mary '43
Assistants: Jack Scarbath, Hank Bartos, Ralph Floyd, Clyde Biggers, Bill England, Elroy Hottinger, Elmer Barbour
SID: Red Canup (Office phone: ALpine 2-5641, Ext. 475)
Stadium and Capacity: Carolina Stadium—43,100
Nickname: Gamecocks
1960 Conference Record: 3-3-1
1960 Overall Record: 3-6-1
Lettermen Returning: (27) E-5; T-4; G-4; C-2; QB-3; HB-6; FB-3
Captain: To be elected

Clemson U.S.C.			Clemson U.S.C.		
1896	6	12	1932	0	14
1897	18	6	1933	0	7
1898	24	0	1934	19	0
1899	34	0	1935	44	0
1900	51	0	1936	19	0
1902	6	12	1937	34	6
1909	6	0	1938	34	12
1910	24	0	1939	27	0
1911	27	0	1940	21	13
1912	7	22	1941	14	18
1913	32	0	1942	18	6
1914	29	6	1943	6	33
1915	0	0	1944	20	13
1916	27	0	1945	0	0
1917	21	13	1946	14	26
1918	39	0	1947	19	21
1919	19	6	1948	13	7
1920	0	3	1949	13	27
1921	0	21	1950	14	14
1922	3	0	1951	0	20
1923	7	6	1952	0	6
1924	0	3	1953	7	14
1925	0	33	1954	8	13
1926	0	24	1955	28	14
1927	20	0	1956	7	0
1928	32	0	1957	13	0
1929	21	14	1958	6	26
1930	20	7	1959	27	0
1931	0	21	1960	12	2

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson	58	34	21	3	910	521
Howard's Record	21	9	10	2	260	273

GAME NO. 9 FURMAN UNIVERSITY

(Nov. 18 at Clemson — 2 p.m.)

Location: Greenville, S. C. **Founded:** 1826
Conference: Southern **Enrollment:** 1,414
Athletic Director: Lyles Alley
Head Coach: Robert B. (Bob) King, Furman '37
Assistants: Dixie Howell, Bob Gongola, Bob Jennings, Vince Perone, John Menger
SID: Dick McKee (Office phone: CEdar 9-8421, Ext. 351)
Stadium Capacity: Sirmine — 15,000
Team Colors: Purple and White
Nickname: Paladins or Purple Paladins
1960 Conference Record: 2-2-0
1960 Overall Record: 5-4-1
Lettermen Returning: (26) E-4; T-5; G-5; C-2; QB-2; H-4; FB-3.
Co-Captains: Quarterback Billy Canty and Tackle John Tew

Clemson Furman			Clemson Furman		
1896	14	6 +	1922	6	20 -
1902	28	0 +	1923	7	6 +
1914	57	0 +	1924	0	3 -
1915	99	0 +	1925	0	26 -
1916	7	6 +	1926	0	30 -
1917	38	0 +	1927	0	28 -
1918	68	7 +	1928	27	12 +
1919	7 T	7	1929	7	6 +
1920	0	14 -	1930	12	7 +
1921	0 T	0	1931	0 T	0

Clemson Furman

1932	0	7
1933	0	6
1934	7	0
1935	6	8
1936	0	12
1937	0	0
1938	10	7
1939	14	3
1940	13	7
1941	34	6
1942	12	7
1946	20	6

Clemson Furman

1947	35	7
1948	41	0
1949	28	21
1950	57	2
1951	34	14
1954	27	6
1955	40	20
1956	28	7
1957	45	6
1958	36	19
1959	56	3
1960	42	14

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson	44	30	10	4	961	366
Howard's Record	16	16	0	0	548	145

14 - 10 - 4

GAME NO. 10

NORTH CAROLINA STATE COLLEGE

(Nov. 25 at Clemson — 2 p.m.)

Location: Raleigh, N. C. **Founded:** 1887
Conference: Atlantic Coast **Enrollment:** 6,700
Athletic Director: Roy B. Clogston
Head Coach: Earle Edwards, Penn State '31
Assistants: Carey Brewbaker, John Clement, Al Michaels, Pat Pepler, Bill Smaltz
SID: Frank Weedon (Office phone: TEmple 3-5620)
Stadium and Capacity: Riddick Stadium—21,000
Team Colors: Red and White
Nickname: Wolfpack
1960 Conference Record: 4-1-1
1960 Overall Record: 6-3-1
Lettermen Returning: (17) E-2; T-4; G-5; C-1; QB-2; HB-1; FB-2
Captain: Quarterback Roman Gabriel

Clemson N.C. State

1899	24	0
1902	11	5
1903	24	0
1904	0	18
1906	0	0
1926	7	3
1927	6	18
1928	7	0
1929	26	0
1930	27	0
1931	6	0
1932	0	13
1933	9	0
1934	12	6
1939	25	6
1940	26	7

Clemson N. C. State

1941	27	6
1942	6	7
1943	19	7
1944	13	7
1945	13	0
1946	7	14
1947	0	18
1948	6	0
1949	7	6
1950	27	0
1951	6	0
1956	13	7
1957	7	13
1958	13	6
1959	23	0

	Games	Won	Lost	Tied	Pts.	Opp.
Clemson	31	23	7	1	397	167
Howard's Record	16	12	4	0	213	98

Grand Sweepstakes Awards

(We have made an effort to tabulate a list of Clemson athletes who have made All-American, All-Southern Conference, All-South, All-South Atlantic, All-Atlantic Coast Conference, All-State and any other honor of state, sectional or national importance. In our research the first mention of an all-state team was in 1911 and the initial All-Southern Conference mention was made in 1902. Any additions or corrections to the below-listed names will be appreciated. All listings are first team unless otherwise designated.)

ALL AMERICAN

1939—Banks McFadden, back
1940—Joe Blalock, end
1941—Joe Blalock, end
1945—Ralph Jenkins, center (2nd)
1948—Bobby Gage, safety
1950—Jackie Calvert, safety
1952—Tom Barton, guard (2nd)
1955—Joel Wells, back (3rd)
1959—Lou Cordileone, tackle

SILVER ANNIVERSARY ALL-AMERICAN

(Picked by Sports Illustrated, 1957)

Buck Priester, Class of 1932

NATION'S MOST VERSATILE ATHLETE

Banks McFadden, football, basketball, track, 1939-40

SWEDE NELSON SPORTSMANSHIP AWARD

1953—Don King, football

TEAGUE AWARD

1940—Banks McFadden 1950—Fred Cone

McKELVIN AWARD

(Athlete of the Year)

1947-48—Frank Gillespie

ALL-AMERICAN SCHOLASTIC

1956—Charlie Bussey, back (3rd)
1957—Harvey White, back, (2nd)
1959—Lou Cordileone, tackle

ALL-ATLANTIC COAST SCHOLASTIC

1954—Billy O'Dell, back	1958—Doug Cline, back
1955—Charlie Bussey, back	1958—Harvey White, back
1956—Charlie Bussey, back	1959—Lou Cordileone, T
1957—Charlie Horne, back	1960—Lowndes Shingler, B
1957—Harvey White, back	

ALL-SOUTH ATLANTIC

1930—Red Fordham, C	1935—Clarence Inabinet, G
1930—Bob Jones, E	1936—Mac Folger, B
1934—Randy Hinson, B	

ALL-SOUTH

1937—Charlie Woods, C	1939—Banks McFadden, B
1937—Don Willis, B	1948—Bobby Gage, B
1938—Gus Goins, E	1950—Windy Wyndham, LB
1938—Don Willis, B	1950—Bob Patton, T
1939—George Fritts, T	1952—Tom Barton, G

JACOBS BLOCKING TROPHY (ACC)

1959—Doug Cline

JACOBS BLOCKING TROPHY (State)

1928—O. D. Padgett, BB	1945—Alton Cumbie, BB
1930—Grady Salley, WB	1948—Robert Martin, BB
1937—Don J. Willis, FB	1950—Dick Hendley, BB
1938—Don J. Willis, FB	1955—Dick Marazza, T
1942—Marion Craig, BB	1957—Bill Thomas, C
1944—Alton Cumbie, BB	1959—Doug Cline, FB

ALL-SOUTHERN

1902—Hope Sadler, E	1939—Bob Sharpe, C
1902—John Maxwell, QB	1939—Joe Blalock, E
1903—Vet Sitton, E	1939—George Fritts, T
1903—O. L. Derrick, G	1939—Banks McFadden, B
1903—John Maxwell, QB	1939—Shad Bryant, B
1903—Jock Hanvey, FB	1940—Joe Blalock, E
1904—O. L. Derrick, T	1940—George Fritts, T
1905—O. L. Derrick, T	1940—Charlie Timmons, B
1905—Fritz Furtick, HB	1941—Joe Blalock, E
1913—W. A. Schiletter, T	1941—George Fritts, T
1917—Mutt Gee, C	1941—Charlie Timmons, B
1919—L. M. Lightsey, G	1942—Chip Clark, E
1919—R. C. Potts, G	1944—Ralph Jenkins, C
1919—Stumpy Banks, B	1945—Ralph Jenkins, C
1920—L. M. Lightsey, G	1945—Bob Turner, T
1922—F. B. Leitzey, T	1948—Frank Gillespie, G
1928—O. K. Pressley, C	1948—Bobby Gage, B
1929—Goat McMillan, TB	1949—Fred Cone, B
1935—Tom Brown, T	1949—Ray Mathews, B
1935—Clarence Inabinet, G	1950—Glenn Smith, E
1937—Charlie Woods, C	1950—Fred Cone, B
1937—Bob Bailey, B	1951—Glenn Smith, E
1938—Gus Goins, E	1951—Billy Hair, B
1938—Don Willis, B	

ALL-ATLANTIC COAST

1953—Dreher Gaskin, E	1958—Bill Thomas, center
1954—Clyde White, T	1958—Jim Padgett, tackle
1954—Scott Jackson, E	1959—Gary Barnes, E
1955—Joel Wells, B	1959—Doug Cline, FB
1956—John Grdijan, G	1959—Lou Cordileone, T
1956—Charlie Bussey, B	1959—Bill Mathis, HB
1957—John Grdijan, G	1959—Harold Olson, T
1957—Harvey White, B	1959—Paul Snyder, C
1956—Joel Wells, B	1960—Lowndes Shingler, qb
1958—Ray Masneri, end	

ALL-STATE

1911—Clare Webb, FB	1917—Mutt Gee, C
1911—W. A. Schiletter, T	1917—L. M. Lightsey, G
1912—Clare Webb, FB	1917—L. P. Thackston, E
1912—W. A. Schiletter, T	1917—J. H. Bartles, B
1913—Clare Webb, FB	1917—Stumpy Banks, B
1913—W. A. Schiletter, T	1917—W. L. Hart, T
1914—Clare Webb, FB	1919—L. M. Lightsey, G
1914—W. A. Schiletter, T	1919—J. R. Schench, E
1914—W. L. McMillan, QB	1919—Stumpy Banks, B
1914—E. L. Randle, C	1919—Boo Armstrong, B
1916—Stumpy Banks, HB	1920—L. M. Lightsey, G
1916—R. F. Poole, G	1922—A. F. Wray, E
1916—Mutt Gee, C	1922—Rhett Turnipseed, B
1916—Bill Mathews, T	1922—F. B. Leitzey, T
1917—R. C. Potts, T	1922—Pat Harmon, HB

1923—Dutch Tennant, G	1943—Butch Butler, B
1923—Stonewall Jackson, G	1944—Harley Phillips, T
1923—Butch Holohan, T	1944—Phil Prince, T
1923—Gilly Dotterer, B	1944—Tom Salisbury, G
1923—Charlie Robinson, B	1944—Ralph Jenkins, C
1923—Bratton Williams, B	1944—Sid Tinsley, B
1924—Dutch Tennant, G	1944—Billy G. Rogers, B
1924—Charlie Robinson, B	1945—Eddis Freeman, E
1927—O. K. Pressley, C	1945—Mavis Cagle, T
1927—Shag Mouledous, E	1945—Chip Clark, E
1928—O. K. Pressley, C	1945—Butch Butler, B
1928—Fatty Hall, G	1945—Billy Poe, B
1928—Bob Swofford, T	1946—Chip Clark, E
1928—O. D. Padgett, B	1946—Frank Gillespie, G
1928—Goat McMillan, B	1946—Bobby Gage, B
1929—Bob Jones, E	1947—Frank Gillespie, G
1929—Bill Gunnells, G	1947—Cary Cox, C
1929—Bob Swofford, T	1947—Bobby Gage, B
1929—Goat McMillan, B	1948—Phil Prince, T
1930—Red Fordham, C	1948—Tom Salisbury, T
1930—Mule Yarborough, G	1948—Frank Gillespie, G
1930—Maxcy Welch, B	1948—Gene Moore, C
1930—Grady Salley, B	1948—Bobby Gage, B
1932—John Heinemann, T	1948—Ray Mathews, B
1932—Henry Woodward, B	1948—Fred Cone, B
1933—John Heinemann, G	1949—John Poulos, E
1933—John Troutman, T	1949—Fred Cone, B
1934—Stanley Fellers, E	1949—Ray Mathews, B
1934—Tom Brown, T	1950—Glenn Smith, E
1934—Manuel Black, T	1950—Bob Patton, T
1934—Henry Shore, G	1950—Fred Cone, B
1934—Randy Hinson, B	1950—Jackie Calvert, B
1935—Tom Brown, T	1951—Glenn Smith, E
1935—Clarence Inabinet, G	1951—Bob Patton, T
1935—Harry Shore, C	1951—Dan DiMucci, G
1935—Joe Berry, B	1951—Billy Hair, B
1936—Manuel Black, T	1952—Earl Wrightenberry, T
1936—Bill Bryant, G	1952—Tom Barton, G
1936—Harold Lewis, C	1952—Billy Hair, B
1936—Joe Berry, B	1953—Dreher Gaskin, E
1936—Mac Folger, B	1953—Nathan Gressette, T
1937—Tom McConnell, E	1953—Don King, B
1937—Curtis Pennington, T	1954—Scott Jackson, E
1937—Oliver Payne, G	1954—Clyde White, T
1937—Fred Wyse, T	1954—Don King, B
1937—Charlie Woods, C	1955—Willie Smith, E
1937—Don Willis, B	1955—Dick Marazza, T
1938—Gus Goins, E	1955—John Grdijan, G
1938—Curtis Pennington, T	1955—Wingo Avery, C
1938—Joe Payne, G	1955—Joel Wells, B
1938—Charlie Woods, C	1955—Billy O'Dell, B
1938—Don Willis, B	1956—John Grdijan, G
1938—Shad Bryant, B	1956—Earle Greene, G
1939—Joe Blalock, E	1956—Billy Hudson, T
1939—George Fritts, T	1956—Joel Wells, B
1939—Bob Sharpe, C	1957—Ray Masneri, E
1939—Walter Cox, G	1957—John Grdijan, G
1939—Banks McFadden, B	1957—Donnie Bunton, C
1939—Shad Bryant, B	1957—Harvey White, B
1940—Joe Blalock, E	1958—Lou Cordileone, T
1940—George Fritts, T	1958—Bill Thomas, C
1940—Wade Padgett, G	1958—Harvey White, B
1940—Chippy Maness, B	1959—Bill Mathis, HB
1940—Charlie Timmons, B	1959—Harvey White, QB
1941—Joe Blalock, E	1959—Lou Cordileone, T
1941—Wade Padgett, G	1959—Gary Barnes, E
1941—George Fritts, T	1959—Paul Snyder, C
1941—Booty Payne, B	1960—Lowndes Shingler, qb
1941—Charlie Timmons, B	1960—Dave Lynn, G
1942—John Cagle, G	1960—Gary Barnes, E
1942—Butch Butler, B	

Against All Makes . . .

Listed Alphabetically

Against	Played	Won	Lost	Tied	Pts.	Op.Pts.
Alabama	9	3	6	0	85	202
Army	1	0	1	0	6	21
Auburn	37	11	24	2	284	632
Bingham	1	1	0	0	55	0
Boston College	12	7	4	1	245	188
Camp Gordon	4	4	0	0	72	0
Camp Hancock	1	0	1	0	13	66
Camp Sevier	1	1	0	0	65	0
Centre	3	0	3	0	7	63
Charlotte 'Y'	1	1	0	0	10	0
Citadel	28	22	5	1	473	106
Col. of Pacific	1	0	1	0	7	21
Colorado	1	0	1	0	21	27
Cumberland	1	0	0	1	11	11
Davidson	20	11	5	4	239	125
Duke	6	1	5	0	36	111
Duquesne	4	4	0	0	162	53
Elon	1	1	0	0	60	0
Erskine	8	7	1	0	242	19
Florida	12	3	8	1	144	292
Fordham	1	0	0	1	12	12
Furman	44	30	10	4	961	366
Geo. Washington	5	3	1	1	59	13
Georgia	32	10	20	2	330	477
Georgia Pre-Flight	1	0	1	0	6	32
Georgia Tech	31	8	22	1	324	634
Guilford	1	1	0	0	122	0
Howard	3	3	0	0	98	0
Jacksonville NAS	1	0	1	0	6	24
Kentucky	6	1	5	0	46	104
Louisiana State	1	0	1	0	0	7
Maryland	9	2	6	1	94	149
Maryville	1	1	0	0	35	0
Mercer	7	4	3	0	125	49
Miami (Fla.)	5	1	4	0	28	95
Mississippi	2	0	2	0	7	39
Missouri	2	2	0	0	58	23
Mississippi State	2	1	0	1	28	14
Navy	1	1	0	0	15	7
Newberry	6	6	0	0	288	7
North Carolina	9	5	4	0	120	129
N. C. State	31	23	7	1	397	167
Oglethorpe	1	0	1	0	0	12
Pensacola NAS	1	1	0	0	7	6
Port Royal	1	1	0	0	19	0
Presbyterian	39	32	3	4	1136	139
Rice	5	3	2	0	73	75
Riverside	1	1	0	0	26	0
Sewanee	1	0	1	0	5	11
South Carolina	58	34	21	3	910	521
Southwestern	2	1	0	1	33	18
Tennessee	16	5	9	2	80	205
Texas Christian	1	1	0	0	23	7
Tulane	7	2	5	0	99	147
Vanderbilt	4	1	3	0	32	111
Villanova	1	0	1	0	7	14
Virginia	6	6	0	0	135	35
Virginia Military	12	5	5	2	194	123
Virginia Tech	15	8	6	1	194	170
Wake Forest	26	18	8	0	455	297
Wofford	11	8	3	0	184	53
TOTALS	561	306	220	35	9008	6229

Top Performances . . .

TEAM — GAME

Most points, 122 (Guilford, 1901)
Greatest victory margin, 122-0 (Guilford, 1901)
Greatest defeat margin, 7-74 (Alabama, 1931)
Most first downs, 30 (Presbyterian, 1957)
Most first downs rushing, 27 (Presbyterian, 1957)
Most first downs passing, 11 (Furman, 1957)
Fewest first downs, 1 (South Carolina, 1943)
Most rushing plays, 76 (South Carolina, 1940)
Most yards rushing, 516 (Presbyterian, 1945)
Most touchdowns rushing, 11 (Presbyterian, 1945)
Most Total offense, 597 yards (Presbyterian, 1945)
Most TD passes, 4 (Auburn, 1947)
Most passes attempted, 32 (Florida, 1929)
Most passes completed, 16 (Auburn, 1951)
Most yards passing, 280 (Furman, 1947)
Fewest pass attempts, 0 (South Carolina, 1956)
Fewest passes completed, 0 (Geo. Washington, 1938; Presbyterian, 1942; South Carolina, 1943-44-52-56; Fordham, 1952; Virginia Tech, 1956)
Fewest yards passing, —1 (Maryland, 1956)
Most passes intercepted, 5 (South Carolina, 1940)
Most yards returned on interceptions, 122 on 4 returns (Virginia Tech, 1945)
Most passes had intercepted, 7 (South Carolina, 1945)
Most yards, run and pass, 597 (Presbyterian, 1945)
Most punts, 17 (South Carolina, 1943)
Most punts returned, 11 (George Washington, 1941)
Most yards punt returned, 140 (Duquesne, 1948)
Most kickoffs, 10 (Georgia Tech, 1944)
Most yards kickoff returns, 198 (Florida, 1952)
Most fumbles, 14 (Presbyterian, 1953)
Most fumbles lost, 5 (Wake Forest, 1950; Boston College, 1953; Presbyterian, 1953; Auburn, 1954; Maryland, 1957).
Most penalties, 12 (Furman, 1958)
Most yards penalized, 105 (Presbyterian, 1957)

TEAM — SEASON

Most wins, 11 (1948)
Most losses, 7 (1920-25-26)
Most ties, 3 (1906)
Most points, 344, (10 games, 1950)
Least points, 19 (9 games, 1931)
Most points by foes, 202 (10 games, 1949)
Least points by foes, 4 (7 games, 1906)
Least yards rushing by opponents, 904 in 1941 (10 games)
Least yards passing by opponents, 449 in 1939 (10 games)
Best total defense, 1,533 in 1939 (10 games)
Most times held scoreless, 6 (1920-26-31)
Most times held foes scoreless, 7 (1928)
Most first downs, 184 (1959)
Most first downs rushing, 133 (1957)

Most first downs passing, 53 (1960)
 Most rushing plays, 698, (1956)
 Most yards rushing, 2800 (1950)
 Most yards passing, 1411 (1950)
 Most Passes attempted, 189 (1960)
 Most passes completed, 81 (1960)
 Most passes intercepted, 25 (1951)
 Most yards returned on interceptions, 361 (1951 on 25 in-
 terceptions)
 Most passes had intercepted, 19 (1952)
 Most plays, run and pass, 746 (1959)
 Most yards, run and pass, 4211 (1950)
 Most kickoffs, 38 (1949)
 Most yards kickoff returns, 668 on 28 returns (1959)
 Most fumbles, 42 (1953 and 1954)
 Most fumbles lost, 24 (1953)
 Most punts returned, 53 (1945)
 Most yards punts returned, 700 (1948)
 Most penalties, 51 (1939)
 Most yards penalized, 474 (1945)
 Most touchdowns rushing, 35 (1950)
 Most TD passes, 14 (1950)
 Most touchdowns punt returns, 2 (1938, 1948, 1954)
 Most touchdowns by interceptions, 3 (1959)
 Most touchdowns by blocked punts, 3 (1940, 1948)
 Most field goals, 3 (1960)

INDIVIDUAL — GAME

Most points scored, 33 (Maxcy Welch vs Newberry, 1930)
 Most TDs scored, 5 (Maxcy Welch vs Newberry, 1930)
 Most TD passes, 4 (Bobby Gage vs Auburn, 1947)
 Most TD's run and pass, 5 (Bobby Gage vs Auburn, 1947)
 Most TD passes caught, 3 (Dreher Gaskin vs Auburn,
 1953)
 Most field goals, 2 (Stan Fellers vs South Carolina, 1934)
 Most yards rushing, 234 (Don King vs Fordham, 1952)
 Most rushing attempts, 36 (Jim Shirley vs N. C. State,
 1951)
 Best rushing average, 30.4 (Ken Moore netted 152 yards
 in 5 tries vs. The Citadel, 1954)
 Most pass attempts, 32 (Covington McMillan vs Florida,
 1929)
 Most pass completions, 15 (Billy Hair vs Auburn, 1951)
 Most yards passing, 258 (Harvey White vs Furman, 1957)
 Most offensive plays, 45 (Billy Hair vs Auburn, 1951)
 Most yards run and pass, 374 (Bobby Gage vs Auburn
 1947)
 Most passes caught, 10 (Henry Walker vs Auburn, 1947)
 Most yards pass receiving, 148 (Henry Walker vs Auburn,
 1947)
 Most passes interectpted, 2 (By 20 players)
 Most yards returned on interceptions, 90 (Billy Quarles
 vs. Rice 1951)
 Best punting average, 45 yards (Banks McFadden for 10
 punts vs Wake Forest, 1939)
 Most points after made, 9 by Tommy Chandler vs Pres-
 byterian 1949
 Most punts blocked, 2 by Wingo Avery vs Citadel, 1954

Most punts, 13 (Marion Butler vs Wake Forest, 1942)
 Most punt returns, 10 (Shad Bryant vs Furman, 1939)
 Most yards punt returns, 101 (Bobby Gage in 3 tries vs N. C. State, 1948)
 Longest punt, 72 yards (Banks McFadden vs Tulane, 1939)
 Longest scoring lateral, 65 yards (Don Willis to Shad Bryant vs George Washington, 1938)
 Longest scoring pass, 81 yards (Joel Wells to Joe Pagliei vs South Carolina, 1954)
 Longest run on pass interception, 90 yards (Jimmy Quarles vs Rice, 1951)
 Longest run from scrimmage, 90 yards (Buck George vs Furman, 1951; Banks McFadden vs Presbyterian, 1939)
 Longest punt return, 90 yards (Bobby Gage vs N. C. State, 1948; Shad Bryant vs VMI, 1938; Henry Woodward vs Erskine, 1932)
 Longest kickoff return, 99 yards (Bill Mathis vs. Georgia Tech, 1959)
 Most kickoff returns, 4 (Billy Hair vs. Florida, 1953)
 Most yards kickoff returns, 143 (Bill Mathis vs. Georgia Tech, 1959)

INDIVIDUAL — SEASON

Most TD's 15 (Fred Cone, 1950)
 Most TD's rushing, 14 (Fred Cone, 1950)
 Most points scored, 92 (Fred Cone, 1950)
 Most TD passes, 11 (Bobby Gage, 1947; Harvey White, 1957)
 Most TD's, run and pass, 15 (Bobby Gage, 1947)
 Most TD passes caught, 7 (Glenn Smith, 1951)
 Most extra points, 38 (Jack Miller, 1948)
 Most rushing attempts, 184 (Fred Cone, 1950)
 Most yards rushing, 845 (Fred Cone, 1950)
 Best rushing average, 7.2 yards (Billy Poe netted 380 yards in 53 tries in 1945)
 Most pass attempts, 164 (Billy Hair, 1951)
 Most offensive plays, 324 (Billy Hair, 1951)
 Most pass completions, 67 (Billy Hair, 1951)
 Most yards passing, 1004 (Billy Hair, 1951)
 Most yards run and pass, 1702 (Billy Hair, 1951)
 Most passes caught, 39 (Glenn Smith, 1951)
 Most yards pass receiving, 632 (Glenn Smith, 1951)
 Most passes intercepted by, 7 (Fred Knoebel, 1951)
 Most yards returned on interceptions, 140 (Billy Quarles, 1951, on four interceptions)
 Most punts, 73 (Marion Butler, 1942)
 Best punting average, 43.5 (Banks McFadden for 65 punts, 1939)
 Most punt returns, 31 (Shad Bryant, 1939)
 Most yards punt returns, 487 (Shad Bryant in 27 tries, 1938)
 Most kickoff returns, 10 (Bobby Gage, 1947)
 Most yards kickoff returns, 294 (Bill Mathis, 1959)

INDIVIDUAL — CAREER

- Most TD's 31 (Fred Cone, 1948-49-50)
Most TD's rushing, 30 (Fred Cone, 1948-49-50)
Most TD passes, 24 (Bobby Gage, 1945-46-47-48)
Most TD plays involved in, 39 (Ray Mathews had 20 rush, 11 pass, 7 by reception, 1 by punt return, 1947-48-49-50)
Most TD passes caught, 18 (Glenn Smith, 1949-50-51)
Most points scored, 189 (Fred Cone, 1948-49-50)
Most extra points, 70 (Charley Radcliff, 1950-51-52)
Most rushing attempts, 466 (Fred Cone, 1948-49-50)
Most yards rushing, 2,172 (Fred Cone, 1948-49-50)
Best rushing average (3 years), 5.92 (1149 yards in 194 attempts by Jackie Calvert, 1948-49-50)
Best rushing average (4 years), 5.69 (1886 yards in 331 attempts by Ray Mathews, 1947-48-49-50)
Most pass attempts (3 years), 295 (Billy Hair, 1950-51-52)
Most pass attempts (4 years), 318 (Don King, 1952-53-54-55)
Most pass completions (3 years), 145 (Harvey White, 1957-58-59)
Most pass completions (4 years), 134 (Don King, 1952-53-54-55)
Best percent of completions (3 years), 50.2 (145 completions on 289 attempts by Harvey White, 1957-58-59)
Best percent of completions (4 years), 44.2 (123 completions on 278 attempts by Bobby Gage, 1945-46-47-48)
Most yards passing (3 years), 2,103 (Harvey White, 1957-58-59)
Most yards passing (4 years), 2448 Bobby Gage, 1945-46-47-48)
Most yards, run and pass (3 years), 3464 (Billy Hair, 1950-51-52)
Most yards, run and pass (4 years), 3757 (Bobby Gage, 1945-46-47-48)
? Best average, run and pass (3 years), 5.62 (321 rushes, 116 pass completions netted 3464 yards, Billy Hair, 1950-51-52)
Best average, run and pass (4 years), 6.32 (316 rushes, 123 pass completions netted 3757 yards, Bobby Gage, 1945-46-47-48)
Most offensive plays, 616 (Billy Hair, 1950-51-52)
Most passes caught, 93 (Glenn Smith, 1949-50-51)
Most yards pass receiving, 1641 (Glenn Smith, 1949-50-51)
Most passes intercepted by, 15 (Fred Knoebel, 1950-51-52)
Most yards returned on interceptions (3 years), 140 on 4 returns (Billy Quarles, 1950-51-52)
Most yards returned on interceptions (4 years), 131 on 10 returns (Ray Mathews, 1947-48-49-50)
Most punts, 156 (Marion Butler, 1941-42-43-45)
Best punting average, 42.2 yards (Banks McFadden for 104 punts, 1937-38-39)
Most punt returns, 88 (Marion Butler, 1941-42-43-45)
Most yards punt returns, 779 (Shad Bryant, 1937-38-39)
Most kickoff returns (3 years), 19 (Joe Pagliei, 1953-54-55)
Most yards kickoff returns (3 years), 395 on 19 returns (Joe Pagliei, 1953-54-55)
Most kickoff returns (4 years), 21 (Bobby Gage, 1945-46-47-48)
Most yards kickoff returns (4 years), 491 on 21 returns (Bobby Gage, 1945-46-47-48)

Crowd Favorites . . .

CLEMSON PASSING LEADERS . . .

	Att.	Com.	Int.	Gain
1935—Joe Berry, TB	72	42	7	422
1936—Joe Berry, TB	99	32	10	434
1937—Bob Bailey, TB	88	35	14	579
1938—Bob Bailey, TB	35	18	3	272
1939—Banks McFadden, TB	70	31	6	581
1940—Chippy Maness, TB	61	19	5	388
1941—"Booty" Payne, TB	90	35	4	582
1942—Marion Butler, TB	90	38	9	504
1943—Marion Butler, TB	34	12	1	166
1944—Sid Tinsley, TB	51	11	9	248
1945—Marion Butler, TB	45	11	6	239
1946—Dutch Leverman, TB	62	26	7	501
1947—Bobby Gage, TB	109	47	13	1002
1948—Bobby Gage, TB	105	42	10	799
1949—Ray Mathews, WB	72	24	6	487
1950—Billy Hair, TB	71	29	6	644
1951—Billy Hair, TB	164	67	12	1004
1952—Don King, TB	69	23	10	317
1953—Don King, QB	98	46	11	706
1954—Don King, QB	72	32	9	468
1955—Don King, QB	79	33	8	586
1956—Charlie Bussey, QB	68	26	5	330
1957—Harvey White, QB	95	46	3	841
1958—Harvey White, QB	87	43	5	492
1959—Harvey White, QB	107	56	4	770
1960—Lowndes Shingler, qb	145	61	8	790

CLEMSON RUSHING LEADERS . . .

	Att.	Gain	Avg.
1935—Joe Berry, TB	99	457	4.5
1936—Mac Folger, FB	144	522	3.6
1937—Don Willis, FB	99	329	3.3
1938—Don Willis, FB	103	483	4.7
1939—Charlie Timmons, FB	146	556	3.8
1940—Chippy Maness, TB	86	472	5.4
1941—Charlie Timmons, FB	149	635	4.3
1942—Marion Butler, TB	145	616	4.2
1943—James Whitmire, WB	72	376	5.2
1944—Sid Tinsley WB,	126	479	3.8
1945—Dewey Quinn, FB	89	392	4.4
1946—Bobby Gage, TB	58	264	4.5
1947—Bobby Gage, TB	114	502	4.4
1948—Ray Mathews, WB	113	646	5.7
1949—Ray Mathews, WB	118	728	6.0
1950—Fred Cone, FB	184	845	4.6
1951—Billy Hair, TB	160	698	4.4
1952—Red Whitten, FB	115	445	4.0
1953—Don King, QB	79	243	3.1
1954—Joel Wells, LHB	74	352	4.8
1955—Joel Wells, LHB	135	782	5.8
1956—Joel Wells, LHB	174	803	4.6
1957—Bob Spooner, FB	88	358	4.1
1958—Doug Cline, FB	103	450	4.3
1959—Doug Cline, FB	119	482	4.1
1960—Bill McGuirt, FB	99	320	3.2

CLEMSON SCORING LEADERS

	TD's	F. G.	Ex. Pt.	Total
1927—Bob McCarley, FB	2	0	1	13
1928—O. D. Padgett, WB	7	0	0	42
1929—Goat McMillan, TB	9	0	0	54
1930—Maxcy Welch, TB	10	0	4	64
1931—J. M. Lambert, WB	1	0	0	6
—E. R. Patterson, E	1	0	0	6
—Fred Hook, FB	1	0	0	6
1932—Henry Woodward, TB	5	0	0	30
1933—Gene Willimon, TB	2	0	0	12
—Bill Dillard, BB	2	0	0	12
1934—Randy Hinson, TB	3	0	0	18
1935—Mac Folger, FB	6	0	0	36
1936—Mac Folger, FB	8	0	0	48
1937—Red Pearson, BB	3	1	8	29
1938—Banks McFadden, TB	5	0	0	30
—Shad Bryant, WB	5	0	0	30
1939—Shad Bryant, WB	4	0	8	32
1940—Aubrey Rion, WB	4	0	4	28
1941—Charlie Timmons, FB	9	0	23	77
1942—Marion Butler, TB	6	0	0	36
1943—James Whitmire, TB	4	0	0	24
1944—Bill Rogers, FB	6	0	1	37
1945—Jim Reynolds, FB	5	0	0	30
—Marion Butler, TB	5	0	0	30
1946—Dutch Leverman, TB	4	0	0	24
—Chip Clark, LE	4	0	0	24
1947—Jim Reynolds, WB	8	0	0	48
1948—Ray Mathews, WB	13	0	0	78
1949—Fred Cone, FB	9	0	1	55
1950—Fred Cone, FB	15	0	2	92
1951—Glenn Smith, LE	7	0	0	42
1952—Don King, TB	3	0	0	18
—Billy Hair, TB	3	0	0	18
—Red Whitten, FB	3	0	0	18
—Buck George, WB	3	0	0	18
1953—Dreher Gaskin, LE	5	0	0	30
1954—Jim Coleman, RHB	5	0	1	31
1955—Joe Pagliei, RHB	7	0	1	43
1956—Joel Wells, LHB	8	0	0	48
1957—Bob Spooner, FB	5	0	0	30
—Bill Mathis, RHB	5	0	0	30
1958—Harvey White, QB	5	0	0	30
1959—Bill Mathis, LHB	11	0	4	70
1960—Bill McGuirt, FB	9	0	0	54

1961 FRESHMAN FOOTBALL SCHEDULE

Sept. 29—Wake Forest	Winston-Salem N. C.
Oct. 6—North Carolina	Clemson, S. C.
Oct. 13—Duke University	Durham, N. C.
Oct. 20—South Carolina	Clemson, S. C.
Oct. 27—Georgia Tech	Clemson, S. C.

1961 CROSS COUNTRY SCHEDULE

Oct. 7	North Carolina at Chapel Hill
Oct. 10	Georgia Tech at Atlanta
Oct. 14	Maryland & Duke at Durham
Oct. 20	N. C. State & S. Carolina at Columbia
Oct. 21	Citadel at Charleston
Nov. 3	Wake Forest and Furman at Clemson
Nov. 8	S. C. State Meet
Nov. 13	Atlantic Coast Conference Meet

Maximum Acceleration . . .

Most Yards Rushing as a

FRESHMAN

Buck George—453 (1951)	Bobby Gage—214 (1945)
Don King—371 (1952)	Ray Mathews—187 (1947)
*	* *

Most Yards Rushing as a

SOPHOMORE

Ray Mathews—646 (1948)	Charlie Timmons—556 (1939)
Fred Cone—635 (1948)	
Lawrence Gressette—590 (1951)	
Billy Hair—573 (1950)	
*	* *

Most Yards Rushing as a

JUNIOR

Joel Wells—782 (1955)	Fred Cone—692 (1949)
Ray Mathews—728 (1949)	Butch Butler—616 (1942)
Billy Hair—698 (1951)	
*	* *

Most Yards Rushing as a

SENIOR

Fred Cone—845 (1950)	
Joel Wells—803 (1956)	
Jackie Calvert—714 (1950)	
Charlie Timmons—635 (1941)	
Billy O'Dell—609 (1955)	
*	* *

Most Yards Rushing in a

CAREER

Fred Cone—2,172 (1948-49-50)	
Joel Wells—1,937 (1954-55-56)	
Ray Mathews—1,886 (1947-48-49-50)	
Bill Hair—1,579 (1950-51-52)	
Charlie Timmons—1,545 (1939-40-41)	
*	* *

Most Yards Passing as a

FRESHMAN

Don King—317 (1952)	Bobby Gage—171 (1945)
Lowndes Shingler—790 (1960)	
*	* *

Most Yards Passing as a

SOPHOMORE

Harvey White—841 (1957)	Billy Hair—644 (1950)
Don King—706 (1953)	Bobby Gage—388 (1946)
*	* *

Most Yards Passing as a

JUNIOR

Billy Hair—1,004 1951	Harvey White—492 (1958)
Bobby Gage—1,002 (1947)	Ray Mathews—487 (1949)
Butch Butler—504 (1942)	Don King—468 (1954)
*	* *

Most Yards Passing as a

SENIOR

Bobby Gage—887 (1948)	Banks McFadden 581 (1939)
L. Shingler—790 (1960)	Don King—558 (1955)
Harvey White—770 (1959)	Jackie Calvert—557 (1950)

**Most Yards Passing in a
CAREER
Four Years**

Bobby Gage—2,448 (1946-47-48-49)
Don King—2,077 (1952-53-54-55)

Three Years
Harvey White—2,103 (1957-58-59)
Billy Hair—1,885 (1950-51-52)
Lowndes Shingler—1,517 (1958-59-60)
Bob Bailey—1,023 (1936-37-38)

**Best Total Offense as a
FRESHMAN**

Don King—688 (1952)	Bobby Gage—385 (1945)
Buck George—463 (1951)	Ray Mathews—255 (1947)
*	*

**Best Total Offense as a
SOPHOMORE**

Billy Hair—1,217 (1950)	Don King—949 (1953)
Harvey White—1,038 (1957)	Ray Mathews—815 (1949)
*	*

**Best Total Offense as a
JUNIOR**

Billy Hair—1,702 (1951)	
Bobby Gage—1,504 (1947)	Butch Butler—1,120 (1942)
Ray Mathews—1,215 (1949)	Joe Berry—879 (1935)
*	*

**Best Total Offense as a
SENIOR**

Jackie Calvert—1,271 (1950)
Bobby Gage—1,230 (1948)
Lowndes Shingler—1,064 (1960)
Banks McFadden—1,026 (1939)
Chippy Maness—860 (1940)

**Best Total Offense in a
CAREER
Four Years**

Bobby Gage—3,757 (1,309 Rush, 2,448 Pass) (1945-46-47-48)

Ray Mathews—2,793 (1,886, 907 Pass) (1947-48-49-50)
Don King—2,761 (684 Rush, 2,077 Pass) (1952-53-54-55)

Three Years
Billy Hair—3,464 (1,579 Rush, 1,885 Pass) (1950-51-52)
Harvey White—2,592 (489 Rush, 2,102 Pass) (1957-58-59)
Fred Cone—2,183 (2,172 Rush, 11 Pass) (1948-49-50)
Lowndes Shingler—2,073 (556 Rush, 1,517 Pass) 1958-59-60)
Joel Wells—2,052 (1,937 Rush, 115 Pass) (1954-55-56)

**Leading Scorers as a
FRESHMAN**

Ray Mathews—18 (1947)	Don King—18 (1952)
*	*

**Leading Scorers as a
SOPHOMORE**

Ray Mathews—78 (1948)	Bill McGuirt—54 (1960)
*	*

Leading Scorers as a**JUNIOR**

Maxcy Welch—64 (1930)

Goat McMillan—54 (1929)

Fred Cone—55 (1949)

Jim Reynolds—48 (1947)

Leading Scorers as a**SENIOR**

Fred Cone—92 (1950)

Mac Folger—48 (1936)

Charlie Timmons—77 (1941)

Joel Wells—48 (1956)

Bill Mathis—70 (1959)

Joe Pagliei—43 (1955)

* * *

Leading Scorers In**CAREER****Four Years**

Ray Mathews—168 (1947-48-49-50)

Bobby Gage—67 (1945-46-47-48)

Three Years

Fred Cone—189 (1948-49-50)

Bill Mathis—126 (1957-58-59)

Goat McMillan—102 (1928-29-30)

Joel Wells—102 (1954-55-56)

Billy Hair—90 (1950-51-52)

Jackie Calvert—84 (1948-49-50)

* * *

Most Touchdowns Responsibility as a**FRESHMAN**

Don King—5 (1952)

Ray Mathews—3 (1947)

Buck George—3 (1951)

* * *

Most Touchdowns Responsibility as a**SOPHOMORE**

Ray Mathews—15 (1948)

Harvey White—12 (1957)

Billy Hair—13 (1950)

* * *

Most Touchdowns Responsibility as a**JUNIOR**

Bobby Gage—17 (1947)

Ray Mathews—13 (1949)

Billy Hair—14 (1951)

* * *

Most Touchdowns Responsibility as a**SENIOR**

Fred Cone—15 (1950)

Bobby Gage—12 (1948)

Jackie Calvert—12 (1950)

* * *

Most Touchdowns Responsibility**CAREER****Four Years**

Ray Mathews—39 (1947-48-49-50)

Bobby Gage—35 (1945-46-47-48)

Don King—24 (1952-53-54-55)

Three Years

Fred Cone—31 (1948-49-50)

Billy Hair—31 (1950-51-52)

Harvey White—25 (1957-58-59)

Jackie Calvert—22 (1948-49-50)

Year-by-Year Standings . . .

1896 (won 2, lost 1)

Clemson 14	Furman 6
Clemson 6	Carolina 12
Clemson 16	Wofford 0

1897 (won 2, lost 2)

Clemson 0	U. of Ga. 24
Clemson 10	Charlotte "Y" 0
Clemson 0	U. of N. C. 28
Clemson 18	Carolina 6

1898 (won 3, lost 1)

Clemson 8	U. of Ga. 20
Clemson 55	Bingham 0
Clemson 24	Carolina 0
Clemson 23	G. Tech 0

1899 (won 4, lost 2)

Clemson 41	Ga. Tech 5
Clemson 24	N. C. State 0
Clemson 34	Carolina 0
Clemson 10	Davidson 0
Clemson 0	U. of Ga. 11
Clemson 0	Auburn 34

1900 (won 6, lost 0)

Clemson 64	Davidson 0
Clemson 21	Wofford 0
Clemson 51	Carolina 0
Clemson 39	U. of Ga. 5
Clemson 12	V. P. I. 5
Clemson 35	Alabama 0

1901 (won 3, lost 1, tied 1)

Clemson 6	U. of Tenn. 6
Clemson 122	Guilford 0
Clemson 29	U. of Ga. 5
Clemson 11	V. P. I. 17
Clemson 22	U. of N. C. 10

1902 (won 6, lost 1)

Clemson 11	N. C. State 5
Clemson 44	Ga. Tech 5
Clemson 28	Furman 0
Clemson 6	Carolina 12
Clemson 36	U. of Ga. 0
Clemson 16	Auburn 0
Clemson 11	U. of Tenn. 0

1903 (won 4, lost 1, tied 1)

Clemson 73	Ga. Tech 0
Clemson 29	U. of Ga. 0
Clemson 24	N. C. State 0
Clemson 6	U. of N. C. 11
Clemson 24	Davidson 0
Clemson 11	Cumberland 11

1904 (won 3, lost 3, tied 1)

Clemson 18	Alabama 0
Clemson 0	Auburn 5
Clemson 10	U. of Ga. 0
Clemson 5	Sewanee 11
Clemson 6	U. of Tenn. 0
Clemson 0	N. C. State 18
Clemson 11	Ga. Tech 11

1905 (won 3, lost 2, tied 1)

Clemson 5	U. of Tenn. 5
Clemson 35	U. of Ga. 0
Clemson 25	Alabama 0
Clemson 6	Auburn 0
Clemson 0	Vanderbilt 41
Clemson 10	Ga. Tech 17

1906 (won 4, lost 0, tied 3)

Clemson 0	V. P. I. 0
Clemson 6	U. of Ga. 0
Clemson 0	N. C. State 0
Clemson 0	Davidson 0
Clemson 16	U. of Tenn. 0
Clemson 6	Auburn 4
Clemson 10	Ga. Tech 0

1907 (won 4, lost 4)

Clemson 0	Auburn 12
Clemson 5	Gordon 0
Clemson 35	Maryville 0
Clemson 0	U. of Tenn. 4
Clemson 15	U. of N. C. 6
Clemson 6	Davidson 10
Clemson 6	Ga. Tech 5
Clemson 0	Georgia 8

1908 (Won 1, lost 6)

Clemson 15	Gordon 0
Clemson 0	V. P. I. 6
Clemson 0	Vanderbilt 41
Clemson 0	Davidson 13
Clemson 5	U. of Tenn. 6
Clemson 6	Ga. Tech 30
Clemson 0	Georgia 6

1909 (won 6, lost 3)

Clemson 26	Gordon 0
Clemson 0	V. P. I. 6
Clemson 17	Davidson 5
Clemson 0	Alabama 3
Clemson 19	Port Royal 0
Clemson 6	Carolina 0
Clemson 17	Citadel 0
Clemson 3	Ga. Tech 29
Clemson 5	Georgia 0

1910 (won 4, lost 3, tied 1)

Clemson 26	Gordon 0
Clemson 0	Mercer 3
Clemson 24	Howard 0
Clemson 32	Citadel 0
Clemson 0	Auburn 17
Clemson 24	Carolina 0
Clemson 0	U. of Ga. 0
Clemson 0	Ga. Tech 34

1911 (won 3, lost 5)

Clemson 0	Auburn 29
Clemson 15	Howard 0
Clemson 5	Florida 6
Clemson 27	Carolina 0
Clemson 18	Citadel 0
Clemson 0	U. of Ga. 23
Clemson 6	Mercer 20
Clemson 0	Ga. Tech 32

1912 (won 4, lost 4)

Clemson 6	Auburn 27
Clemson 52	Citadel 14
Clemson 7	Carolina 22
Clemson 7	U. of Ga. 27
Clemson 22	Mercer 13
Clemson 0	Ga. Tech 23
Clemson 59	Howard 0
Clemson 26	Riverside 0

1913 (won 4, lost 4)

Clemson 6	Davidson 3
Clemson 0	Alabama 20
Clemson 0	Auburn 20
Clemson 32	Carolina 0
Clemson 15	U. of Ga. 18
Clemson 7	Citadel 3
Clemson 52	Mercer 0
Clemson 0	Ga. Tech 34

1914 (won 5, lost 3, tied 1)

Clemson 0	Davidson 0
Clemson 0	U. of Tenn. 27
Clemson 0	Auburn 28
Clemson 57	Furman 0
Clemson 29	Carolina 6
Clemson 14	Citadel 0
Clemson 35	U. of Ga. 13
Clemson 27	V. M. I. 23
Clemson 6	Ga. Tech 26

1915 (won 2, lost 4, tied 2)

Clemson 99	Furman 0
Clemson 6	Davidson 6
Clemson 3	U. of Tenn. 0
Clemson 0	Auburn 14
Clemson 3	V. M. I. 6
Clemson 0	Carolina 0
Clemson 7	U. of N. C. 9
Clemson 0	U. of Ga. 13

1916 (won 3, lost 6)

Clemson	7	Furman	6
Clemson	0	Georgia	25
Clemson	0	U. of Tenn.	14
Clemson	0	Auburn	28
Clemson	27	Carolina	0
Clemson	7	V. M. I.	37
Clemson	0	Citadel	3
Clemson	40	P. C.	0
Clemson	0	Davidson	33

1917 (won 6, lost 2)

Clemson	13	P. C.	0
Clemson	38	Furman	0
Clemson	0	Auburn	7
Clemson	21	Carolina	13
Clemson	27	Wofford	16
Clemson	20	Citadel	0
Clemson	55	Florida	7
Clemson	9	Davidson	21

1918 (won 5, lost 2)

Clemson	65	Camp Sevier	0
Clemson	0	Ga. Tech	28
Clemson	39	Carolina	0
Clemson	13	Camp Hancock	66
Clemson	7	Citadel	0
Clemson	68	Furman	7
Clemson	7	Davidson	0

1919 (won 6, lost 2, tied 2)

Clemson	52	Erskine	0
Clemson	7	Davidson	0
Clemson	0	Ga. Tech	28
Clemson	0	Auburn	7
Clemson	14	U. of Tenn.	0
Clemson	19	Carolina	6
Clemson	19	P. C.	7
Clemson	7	Furman	7
Clemson	0	U. of Ga.	0
Clemson	33	Citadel	0

(1920 (won 4, lost 6, tied 1)

Clemson	27	Erskine	0
Clemson	7	P. C.	7
Clemson	26	Newberry	7
Clemson	13	Wofford	7
Clemson	0	Auburn	21
Clemson	0	Carolina	3
Clemson	0	Ga. Tech	7
Clemson	26	Citadel	0
Clemson	0	Furman	14
Clemson	0	U. of Ga.	55
Clemson	0	Tennessee	26

1921 (won 1, lost 6, tied 2)

Clemson	34	P. C.	0
Clemson	0	Centre	14
Clemson	0	Auburn	56
Clemson	0	Furman	0
Clemson	0	Carolina	21
Clemson	7	Ga. Tech	48
Clemson	7	Citadel	7
Clemson	7	Erskine	13
Clemson	0	U. of Ga.	28

1922 (won 5, lost 4)

Clemson	0	Centre	21
Clemson	57	Newberry	0
Clemson	3	Carolina	0
Clemson	7	Ga. Tech	21
Clemson	18	Citadel	0
Clemson	52	Erskine	0
Clemson	6	Furman	20
Clemson	14	Florida	47
Clemson	13	P. C.	0

1923 (won 5, lost 2, tied 1)

Clemson	0	Auburn	0
Clemson	32	Newberry	0
Clemson	7	Centre	28
Clemson	7	Carolina	6
Clemson	6	V. P. I.	25
Clemson	7	Furman	6
Clemson	12	Davidson	0
Clemson	20	P. C.	0

1924 (won 2, lost 6)

Clemson	60	Elon	0
Clemson	0	Auburn	13
Clemson	14	P. C.	0
Clemson	0	Carolina	3
Clemson	6	V. P. I.	50
Clemson	0	Davidson	7
Clemson	0	Citadel	20
Clemson	0	Furman	3

1925 (won 1, lost 7)

Clemson	0	P. C.	14
Clemson	6	Auburn	13
Clemson	0	Florida	42
Clemson	6	Kentucky	19
Clemson	0	Carolina	33
Clemson	6	Citadel	0
Clemson	0	Furman	26
Clemson	0	Wofford	13

1926 (won 2, lost 7)

Clemson	7	Erskine	0
Clemson	0	P. C.	14
Clemson	0	Auburn	47
Clemson	7	N. C. State	3
Clemson	0	Carolina	24
Clemson	0	Wofford	3
Clemson	0	Florida	33
Clemson	6	Citadel	15
Clemson	0	Furman	30

1927 (won 5, lost 3, tied 1)

Clemson	20	Carolina	0
Clemson	0	P. C.	0
Clemson	3	Auburn	0
Clemson	6	Wofford	0
Clemson	26	Erskine	6
Clemson	6	N. C. State	18
Clemson	0	U. of Ga.	32
Clemson	0	Furman	28
Clemson	13	Citadel	0

1928 (won 8, lost 3)

Clemson	30	Newberry	0
Clemson	6	Davidson	0
Clemson	6	Auburn	0
Clemson	7	N. C. State	0
Clemson	52	Erskine	0
Clemson	32	Carolina	0
Clemson	7	Ole Miss	26
Clemson	12	V. M. I.	0
Clemson	6	Florida	27
Clemson	27	Furman	12
Clemson	7	Citadel	12

1929 (won 8, lost 3)

Clemson	68	Newberry	0
Clemson	32	Davidson	14
Clemson	26	Auburn	7
Clemson	26	N. C. State	0
Clemson	30	Wofford	0
Clemson	21	Carolina	14
Clemson	6	Kentucky	44
Clemson	0	V. M. I.	12
Clemson	7	Florida	13
Clemson	13	Citadel	0
Clemson	7	Furman	6

1930 (won 8, lost 2)

Clemson	28	P. C.	7
Clemson	32	Wofford	0
Clemson	13	Citadel	7
Clemson	27	N. C. State	0
Clemson	75	Newberry	0
Clemson	20	Carolina	7
Clemson	0	U. of Tenn.	27
Clemson	32	V. M. I.	0
Clemson	0	Florida	27
Clemson	12	Furman	7

1931 (won 1, lost 6, tied 2)

Clemson	0	P. C.	0
Clemson	0	U. of Tenn.	44
Clemson	6	N. C. State	0
Clemson	0	Citadel	6
Clemson	0	Carolina	21
Clemson	0	Oglethorpe	12
Clemson	6	V. M. I.	7
Clemson	0	Furman	0
Clemson	7	Alabama	74

1932 (won 3, lost 5, tied 1)
 Clemson 13 P. C. 0
 Clemson 0 N. C. State 13
 Clemson 14 Ga. Tech 32
 Clemson 19 Erskine 0
 Clemson 0 Carolina 14
 Clemson 18 U. of Ga. 32
 Clemson 18 Citadel 6
 Clemson 0 Furman 7
 Clemson 7 Davidson 7

1933 (won 3, lost 6, tied 2)
 Clemson 6 P. C. 6
 Clemson 2 Ga. Tech 39
 Clemson 9 N. C. State 0
 Clemson 0 Geo. Washington 0
 Clemson 0 Carolina 7
 Clemson 0 Ole Miss 13
 Clemson 13 Wake Forest 0
 Clemson 13 Wofford 14
 Clemson 0 Mercer 13
 Clemson 7 Citadel 0
 Clemson 0 Furman 6

1934 (won 5, lost 4)
 Clemson 6 P. C. 0
 Clemson 7 Ga. Tech 12
 Clemson 6 Duke 20
 Clemson 0 Kentucky 7
 Clemson 19 Carolina 0
 Clemson 12 N. C. State 6
 Clemson 7 Furman 0
 Clemson 0 Alabama 40
 Clemson 32 Mercer 0

1935 (won 6, lost 3)
 Clemson 25 P. C. 6
 Clemson 28 V. P. I. 7
 Clemson 13 Wake Forest 7
 Clemson 12 Duke 38
 Clemson 44 Carolina 0
 Clemson 13 Mercer 0
 Clemson 0 Alabama 33
 Clemson 6 Citadel 0
 Clemson 6 Furman 8

1936 (won 5, lost 5)
 Clemson 19 P. C. 0
 Clemson 20 V. P. I. 0
 Clemson 0 Alabama 32
 Clemson 0 Duke 25
 Clemson 0 Wake Forest 6
 Clemson 19 Carolina 0
 Clemson 14 Ga. Tech 13
 Clemson 20 Citadel 0
 Clemson 6 Kentucky 7
 Clemson 0 Furman 12

1937 (won 4, lost 4, tied 1)
 Clemson 46 P. C. 0
 Clemson 0 Tulane 7
 Clemson 6 Army 21
 Clemson 0 Georgia 14
 Clemson 34 Carolina 6
 Clemson 32 Wake Forest 0
 Clemson 0 Ga. Tech 7
 Clemson 10 Florida 9
 Clemson 0 Furman 0

1938 (won 7, lost 1, tied 1)
 Clemson 26 P. C. 0
 Clemson 13 Tulane 10
 Clemson 7 Tennessee 20
 Clemson 7 V. M. I. 7
 Clemson 34 Carolina 12
 Clemson 7 Wake Forest 0
 Clemson 27 Geo. Wash. 0
 Clemson 14 Kentucky 0
 Clemson 10 Furman 7

1939 (won 9, lost 1)
 Clemson 18 P. C. 0
 Clemson 6 Tulane 7
 Clemson 25 N. C. State 6
 Clemson 27 Carolina 0
 Clemson 15 Navy 7
 Clemson 13 Geo. Wash. 6
 Clemson 20 Wake Forest 7
 Clemson 21 Southwestern 6
 Clemson 14 Furman 3
 Clemson 6 Boston Col. 3
 (Cotton Bowl)

1940 (won 6, lost 2, tied 1)
 Clemson 38 P. C. 0
 Clemson 26 Wofford 0
 Clemson 26 N. C. State 7
 Clemson 39 Wake Forest 0
 Clemson 21 Carolina 13
 Clemson 0 Tulane 13
 Clemson 7 Auburn 21
 Clemson 12 Southwestern 12
 Clemson 13 Furman 7

1941 (won 7, lost 2)
 Clemson 41 P. C. 12
 Clemson 36 V. M. I. 7
 Clemson 27 N. C. State 6
 Clemson 26 Boston Col. 13
 Clemson 14 Carolina 18
 Clemson 19 Geo. Wash. 0
 Clemson 29 Wake Forest 0
 Clemson 34 Furman 6
 Clemson 7 Auburn 28

1942 (won 3, lost 6, tied 1)
 Clemson 32 P. C. 13
 Clemson 6 N. C. State 7
 Clemson 0 V. M. I. 0
 Clemson 18 Carolina 6
 Clemson 6 Wake Forest 19
 Clemson 7 Boston Col. 14
 Clemson 0 Geo. Wash. 7
 Clemson 13 Auburn 41
 Clemson 12 Furman 7
 Clemson 6 J'ville Navy
 Air Sta. 24

1943 (won 2, lost 6)
 Clemson 12 P. C. 13
 Clemson 19 N. C. State 7
 Clemson 7 V. M. I. 12
 Clemson 6 Carolina 33
 Clemson 12 Wake Forest 41
 Clemson 26 Davidson 6
 Clemson 6 Ga. PreFlight 32
 Clemson 6 Ga. Tech 41

1944 (won 4, lost 5)
 Clemson 34 P. C. 0
 Clemson 0 Ga. Tech 51
 Clemson 13 N. C. State 7
 Clemson 20 Carolina 13
 Clemson 7 Tennessee 26
 Clemson 7 Wake Forest 13
 Clemson 57 V. M. I. 12
 Clemson 20 Tulane 36
 Clemson 7 U. of Ga. 21

1945 (won 6, lost 3, tied 1)
 Clemson 76 P. C. 0
 Clemson 0 U. of Ga. 20
 Clemson 13 N. C. State 0
 Clemson 7 Pen. NAS 6
 Clemson 0 Carolina 0
 Clemson 6 Miami 7
 Clemson 35 V. P. I. 0
 Clemson 47 Tulane 20
 Clemson 21 Ga. Tech 7
 Clemson 6 Wake Forest 13

1946 (won 4, lost 5, tied 0)
 Clemson 39 P. C. 0
 Clemson 12 U. of Ga. 35
 Clemson 7 N. C. State 14
 Clemson 7 Wake Forest 19
 Clemson 14 Carolina 26
 Clemson 14 V. P. I. 7
 Clemson 13 Tulane 54
 Clemson 20 Furman 6
 Clemson 21 Auburn 13

1947 (won 4, lost 5, tied 0)
 Clemson 42 P. C. 0
 Clemson 22 Boston Col. 32
 Clemson 14 Wake Forest 16
 Clemson 0 N. C. State 18
 Clemson 19 Carolina 21
 Clemson 6 U. of Ga. 21
 Clemson 35 Furman 7
 Clemson 34 Duquesne 13
 Clemson 34 Auburn 18

1948 (won 11, lost 0, tied 0)

Clemson 53	P. C. 0
Clemson 6	N. C. State 0
Clemson 21	Miss. State 7
Clemson 13	Carolina 7
Clemson 26	Boston Col. 19
Clemson 41	Furman 0
Clemson 21	Wake Forest 14
Clemson 42	DuQuesne 0
Clemson 7	Auburn 6
Clemson 20	Citadel 0
Clemson 24	U. of Mo. 23
	(Gator Bowl)

1949 (won 4, lost 4, tied 2)

Clemson 69	P. C. 7
Clemson 7	Rice 33
Clemson 7	N. C. State 6
Clemson 7	Miss State 7
Clemson 13	Carolina 27
Clemson 21	Wake Forest 35
Clemson 27	Boston Col. 40
Clemson 33	DuQuesne 20
Clemson 28	Furman 21
Clemson 20	Auburn 20

1950 (won 9, lost 0, tied 1)

Clemson 55	P. C. 0
Clemson 34	Missouri 0
Clemson 27	N. C. State 0
Clemson 14	Carolina 14
Clemson 13	Wake Forest 12
Clemson 53	DuQuesne 20
Clemson 35	Boston Col. 14
Clemson 57	Furman 2
Clemson 41	Auburn 0
Clemson 15	Miami Univ. 14
	(Orange Bowl)

1951 (won 7, lost 3, tied 0)

Clemson 53	P. C. 6
Clemson 20	Rice 14
Clemson 6	N. C. State 0
Clemson 7	Col. of Pacific 21
Clemson 0	Carolina 20
Clemson 21	Wake Forest 6
Clemson 21	Boston Col. 2
Clemson 34	Furman 14
Clemson 34	Auburn 0
Clemson 0	Miami 14
	(Gator Bowl)

1952 (won 2, lost 6, tied 1)

Clemson 53	P. C. 13
Clemson 7	Villanova 14
Clemson 0	Maryland 28
Clemson 13	Florida 54
Clemson 0	Carolina 6
Clemson 13	Boston Col. 0
Clemson 12	Fordham 12
Clemson 14	Kentucky 27
Clemson 0	Auburn 3

1953 (won 3, lost 5, tied 1)

Clemson 33	P. C. 7
Clemson 14	Boston Col. 14
Clemson 0	Maryland 20
Clemson 7	Miami 39
Clemson 7	Carolina 14
Clemson 18	Wake Forest 0
Clemson 7	Georgia Tech 20
Clemson 34	Citadel 13
Clemson 19	Auburn 45

1954 (won 5, lost 5, tied 0)

Clemson 33	P. C. 0
Clemson 7	Georgia 14
Clemson 7	V. P. I. 18
Clemson 14	Florida 7
Clemson 8	Carolina 13
Clemson 32	Wake Forest 20
Clemson 27	Furman 6
Clemson 0	Maryland 16
Clemson 6	Auburn 27
Clemson 59	Citadel 0

1955 (won 7, lost 3)

Clemson 33	Presbyterian 0
Clemson 20	Virginia 7
Clemson 26	Georgia 7
Clemson 7	Rice 21
Clemson 28	South Carolina 14
Clemson 19	Wake Forest 13
Clemson 21	Virginia Tech 16
Clemson 12	Maryland 25
Clemson 0	Auburn 21
Clemson 40	Furman 20

1956 (won 7, lost 2, tied 2)

Clemson 27	Presbyterian 7
Clemson 20	Florida 20
Clemson 13	N. C. State 7
Clemson 17	Wake Forest 0
Clemson 7	South Carolina 0
Clemson 21	Virginia Tech 6
Clemson 6	Maryland 6
Clemson 0	Miami 21
Clemson 7	Virginia 0
Clemson 28	Furman 7
Clemson 21	Colorado 27
	(Orange Bowl)

1957 (Won 7, Lost 3, Tied 0)

Clemson 66	Presbyterian 0
Clemson 0	North Carolina 26
Clemson 7	N. C. State 13
Clemson 20	Virginia 6
Clemson 13	South Carolina 0
Clemson 20	Rice 7
Clemson 26	Maryland 7
Clemson 6	Duke 7
Clemson 13	Wake Forest 6
Clemson 45	Furman 6

1958 (Won 8, Lost 3, Tied 0)

Clemson 20	Virginia 15
Clemson 26	North Carolina 21
Clemson 8	Maryland 0
Clemson 12	Vanderbilt 7
Clemson 6	South Carolina 26
Clemson 14	Wake Forest 12
Clemson 0	Georgia Tech 13
Clemson 13	N. C. State 6
Clemson 34	Boston College 12
Clemson 36	Furman 19
Clemson 0	Louisiana State 7
	(Sugar Bowl)

1959 (Won 9, lost 2, tied 0)

Clemson 20	North Carolina 18
Clemson 47	Virginia 0
Clemson 6	Georgia Tech 16
Clemson 23	N. C. State 0
Clemson 27	South Carolina 0
Clemson 19	Rice 0
Clemson 6	Duke 0
Clemson 25	Maryland 28
Clemson 33	Wake Forest 31
Clemson 56	Furman 3
Clemson 23	Texas Christian 7
	(Bluebonnet Bowl)

1960 (won 6, lost 4, tied 0)

Clemson 28	Wake Forest 7
Clemson 13	Virginia Tech 7
Clemson 21	Virginia 7
Clemson 17	Maryland 19
Clemson 6	Duke 21
Clemson 20	Vanderbilt 22
Clemson 24	North Carolina 0
Clemson 12	South Carolina 2
Clemson 14	Boston College 25
Clemson 42	Furman 14

1931-60 All-Gear Drive . . .

Ends—Glenn Smith, 1949-50-51

Joe Blalock, 1939-40-41

Tackles—George Fritts, 1939-40-41

Lou Cordileone, 1957-58-59

Guards—Frank Gillespie, 1946-47-48

Ray Clanton, 1945-46-47

Center—Charlie Woods, 1936-37-38

Backs—Ray Mathews, 1947-48-49-50

Banks McFadden, 1937-38-39

Fred Cone, 1948-49-50

Jackie Calvert, 1948-49-50

Joel Wells, 1954-55-56

CLEMSON'S PROS OF 1961

(Subject to trading and chopping blocks)

Ray Mathews—Calgary halfback and end (11th year)

Bob Hudson—Denver corner back (10th year)

Billy Hudson—San Diego tackle (5th year)

Joel Wells—N. Y. Giants halfback (4th year)

Rudy Hayes—Pittsburgh corner back (3rd year)

Mike Dukes—Houston corner back (3rd year)

Joe Pagliei—Buffalo fullback (3rd year)

Lou Cordileone—San Francisco guard (2nd year)

Doug Cline—Houston corner back (2nd year)

Bill Mathis—N. Y. Titans fullback (2nd year)

Doug Daigneault—Ottawa halfback (2nd year)

Harold Olson—Buffalo tackle (2nd year)

CLEMSON'S BOWL RECORD

1940 Cotton Bowl — Clemson 6 Boston College 3

1949 Gator Bowl — Clemson 24 Missouri 23

1951 Orange Bowl — Clemson 15 Miami 14

1952 Gator Bowl — Clemson 0 Miami 14

1957 Orange Bowl — Clemson 21 Colorado 27

1959 Sugar Bowl — Clemson 0 Louisiana State 7

1959—Bluebonnet Bowl—Clemson 23 Texas Christian 7

NOTES

1961-62 Basketball . . .

The hottest group of sophomores to join the varsity ranks in many moons steps forward this year for Coach Press Maravich's sixth year as Clemson coach. Maravich believes this will be his best club so far, although an auto wreck back in May might rob him of his leading scorer of the past two seasons.

Choppy Patterson, who has made all-conference honors his first two years, suffered a dislocated pelvic bone in May and was in traction for eight weeks and stayed on crutches some six weeks more. His playing status was undetermined as of Sept. 1st, and if the senior guard is forced to stay out a year, the burden will fall even more on these sophomores.

Another 60-61 starter, Tommy Mahaffey, returns and his rebounding and scoring is expected to play big factors in the overall won-loss record.

Jim Brennan, Nick Milasnovich, Richard Hall, Donnie Mahaffey, Manning Privette, Woody Morgan and Gary Burnisky should give the Tigers some added bench which has been lacking of late. Also, there is good height among these sophomores. Brennan led the 17-2 frosh in scoring last season with a 26.3 mark, a new Clemson record for a freshman.

Maravich has lined up a tough 25-game schedule for his Tigers that includes home and home games with each of the seven other ACC schools as well as Florida State and Furman. Single games are scheduled with VMI, Citadel, Kent State, Marshall, Davidson and two games in the Poinsettia Classic in Greenville.

(Home games in bold type)

Dec. 2—Virginia Military at Clemson

Dec. 5—North Carolina at Clemson

Dec. 9—Virginia at Clemson

Dec. 11—Duke at Durham

Dec. 14—Florida State at Tallahassee

Dec. 16—Citadel at Charleston

Dec. 29-30—Poinsettia Classic in Greenville (Clemson, Furman, Georgia Tech and Arkansas)

Jan. 6—Wake Forest at Winston-Salem

Jan. 8—Florida State at Clemson

Jan. 11—Duke at Clemson

Jan. 13—Marshall at Huntington

Jan. 15—Furman at Clemson

Jan. 27—N. C. State at Raleigh

Jan. 29—Furman at Greenville

Jan. 31—Kent State at Kent, Ohio

Feb. 3—Wake Forest at Clemson

Feb. 6—South Carolina at Columbia

Feb. 10—Maryland at Clemson

Feb. 12—Davidson at Davidson

Feb. 16—North Carolina at Charlotte, N. C.

Feb. 17—N. C. State at Charlotte, N. C.

Feb. 20—South Carolina at Clemson

Feb. 23—Virginia at Charlottesville

Feb. 24—Maryland at College Park

March 1-2-3—ACC Tournament at Raleigh, N. C.

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of America

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1957

Flem Hall

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Press Box Chairman



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