



TIPS

ON THE

TIGERS



CLEMSON

1950

ABOUT THE COLLEGE . . .

Clemson was established November 27, 1889, when the Senate and the House of Representatives of the State of South Carolina drew up an Act of Acceptance of the will of Thomas Green Clemson authorizing the establishment of Clemson as the Agricultural and Mechanical College of the state.

Dr. Robert Franklin Poole became president of Clemson College in 1940, succeeding the late Dr. Enoch Sikes. He was born December 2, 1893 in Laurens County, and was graduated from Clemson in 1916, receiving his Ph.D. degree from Rutgers in 1921. He spent 17 months in France and Germany with the Aerial Photography Service during World War I.

He was with the plant pathology branch of the New Jersey Agricultural Experiment Station from 1920 through 1926. Dr. Poole was on the faculty of North Carolina State College from 1926 to 1940, when he accepted the Clemson Presidency.

The College, located in the northwestern corner of South Carolina, has grown from an institution with 446 students when it opened in 1893 to its present peak of 3200. The campus itself contains 1646 acres, exclusive of hundreds of acres scattered over the state as part of the experiment stations.

As a military (ROTC) all-male institution since its beginning, Clemson sent more than 6,000 former students to the armed forces during World War II, and of these, 365 are known to have died in action.

More than 26,500 students have studied at this Land Grant college during the past fifty-six years, and its graduates number more than 8,000.

Clemson is divided into the schools of Agriculture, Engineering, Chemistry, Arts and Sciences, Vocational Education, and Textiles. Graduate work can be obtained in most schools.

The Department of Military Science and Tactics offers Reserve Officer training in Infantry, Ordnance, Air Force, Signal Corps, Armored Cavalry, Engineers and Quartermaster.

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Prepared and Published by
THE OFFICE OF ATHLETIC PUBLICITY
Clemson College Athletic Association
McNeil Howard, Director



FOREWORD

This booklet has been designed as an aid to you members of the press and radio who are covering the 1950 Clemson Tigers. Simply combining statistics and general facts about Clemson, the coaching staff, and the team, it cannot possibly answer all the questions that will come up about the Tigers. For more specific information on anything you desire, for mats or pictures, for special features, you are urged to get in touch with me. Please take note that Head Coach Frank Howard and I are no kin even if we do have the same last names. Anybody could see that by looking at us—I've got hair on my head. Let me know if I can help you in any way.

. . . Mac

THE 1950 SCHEDULE . . .

Date	Game	Place	Time
Sept. 23—	Presbyterian at Clemson	-----	8:00
Sept. 30—	Missouri at Columbia, Mo.	-----	2:00
Oct. 7—	N. C. State at Clemson	-----	8:00
Oct. 19—	S. Carolina at Columbia	-----	2:00
Oct. 28—	Wake Forest at Winston-Salem	-----	2:00
Nov. 4—	Duquesne at Clemson (H. C.)	-----	2:00
Nov. 11—	Boston College at Boston	-----	2:00
Nov. 18—	Furman University at Clemson	-----	2:00
Nov. 25—	Auburn at Auburn, Ala.	-----	2:00

THE 1949 RESULTS . . .

Clemson	-----	69	Presbyterian	-----	7
Clemson	-----	7	Rice	-----	33
Clemson	-----	7	N. C. State	-----	6
Clemson	-----	7	Mississippi State	---	7
Clemson	-----	13	South Carolina	---	27
Clemson	-----	21	Wake Forest	-----	35
Clemson	-----	27	Boston College	---	40
Clemson	-----	33	Duquesne	-----	20
Clemson	-----	28	Furman	-----	21
Clemson	-----	20	Auburn	-----	20

1950 FRESHMAN SCHEDULE . . .

Sept. 30—	The Citadel at Clemson	-----	Night
Oct. 6—	University of Florida at Gainesville	-----	Night
Oct. 18—	South Carolina at Columbia	-----	Night
Nov 10—	Duke University at Durham	-----	Afternoon
Nov. 17—	Furman Univ. at Greenville	-----	Afternoon

THE ATHLETIC ADMINISTRATION . . .

Athletic activities at Clemson are governed by a nine-man board consisting of five members of the faculty appointed by the president; the business manager and registrar as ex-officio members; and two alumni members elected by the alumni association. The board considers all matters pertaining to athletic affairs of the college including the establishment of policy, ticket distribution, awarding of letters, interpretation of eligibility rules, and the approval of schedules.

The present board is made up of appointed members Dr. Lee Milford, chairman, Gaston Gage, J. H. Mitchell, T. W. Morgan, and S. R. Rhodes; business manager J. C. Littlejohn and registrar G. E. Metz; and alumni members Dr. Rupert Fike and Goode Bryan.

The Athletic Staff

Athletic Director	Frank Howard, Ala., '31
Ticket Manager	Walter Cox, Clemson '39
Executive Secretary	Gene Willimon, Clemson '33
Publicity Director	McNeil Howard, Clemson '50
Athletic Secretary	Elizabeth Griffin, Winthrop '43
Publicity Secretary	Mary Russell Eleazer, USC '49
Publicity Assistant	Jake Clanton, Clemson '51

The Coaching Staff

Head Coach	Frank Howard, Ala., '31
Backfield Coach	Covington McMillan, Clemson '30
Backfield Coach	Russ Cohen, Vanderbilt
End Coach	Bob Jones, Clemson '30
Line Coach	Walter Cox, Clemson '39
Assistant Coach	Banks McFadden, Clemson '40
Assistant Coach	A. W. Norman, Roanoke '15

THE HEAD COACH . . .

FRANK HOWARD has come a lot of "wagon greasin's", to use his own words, since he left his Barlow Bend, Alabama, farm home. Leaving the home place where his



only sports participation had been an occasional game of cow pasture baseball, Howard headed for Tuscaloosa and the University of Alabama. He "walked out barefoot on a barbed wire fence carryin' a wildcat under each arm."

At the university, Head Coach Wallace Wade and his assistant, Jess Neely, didn't exactly welcome him with open arms; Howard at that time was a mere shadow of his present self. He weighed only 180 pounds, and Alabama linemen of that era were so hefty that they were given the nickname "Red Elephants."

Despite this weight disadvantage however, Howard was a ball of fire on the freshman squad and gained fame as a "ball hawk." He recovered eleven fumbles in an Alabama-Tulane freshman game on a soaking wet New Orleans field. Wade, who never put too much faith in green sophomores, saw that Howard could hold his own with the big boys and finally started him against Mississippi State during his sophomore year.

Tagged the "Little Giant" of the Crimson Tide's "Herd of Red Elephants", Howard sewed up the permanent guard slot as a junior, and started all games but two

where he was held back with an ankle injury. During his senior year, the Alabama team stopped everything that came their way, and went on to trounce Washington State 24-0 in the 1931 Rose Bowl classic.

When Jess Neely accepted the head coaching job at Clemson in 1931, he immediately selected Howard as his line coach. "At least that was my title," Clemson's head man says. "Actually, I also coached track, was ticket manager, recruited players, and had charge of football equipment. In my spare time, I cut grass, lined tennis courts, and operated the canteen while the regular man went to lunch."

Nine years later when Neely left for Rice Institute, Howard moved up and took over the reins as head Tiger mentor. In typical Howard fashion, Coach Frank seconded his own nomination when put up by a member of the Athletic Board at a meeting held to select Neely's successor.

Since taking over in 1940, Howard has had his ups and downs. He produced winners the first two years, but the war came along and practically wrecked Clemson College Athletic teams. From 1942 through 1947, with the exception of the 1945 outfit which won six, lost three, and tied one, Howard suffered from lack of material with which to produce a winner.

In 1948, it was a different story. The Tiger head man came through with the greatest team ever produced in the state of South Carolina. The '48 squad won ten straight games and the Southern Conference championship. To show they weren't just playing around, they capped the season by pounding out a 24-23 win over Missouri in the 1949 Gator Bowl tilt.

At the close of the '48 season, Howard was named top coach in the Southern Conference by the League's sports writers and ranked fourth in the Associated Press poll to select the nation's number one football coach.

Howard is, by anybody's standards, a character. With his pate now almost completely devoid of hair, his ever-present plug of chewing tobacco in one side of his mouth, his widespread stance with his hands on his hips, Howard never fails to win over anybody within earshot of his rasping Alabama drawl.

"All right, if you want to kill time, let's work it to death," or "Smith, we ain't even playin' T-formation, much less tea party. Play football, boy," he shouts during practice sessions.

The last thing he says to the players as they start out on the playing field before a game is usually something about keeping the opposition from scoring at all costs. "Boys, keep 'em off the alumni line," is the way he puts it.

Howard's Clemson 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	.577
Totals	94	51	38	5	.567

THE ASSISTANT COACHES . . .



BOB JONES was a standout Clemson football and basketball star during the years 1928-30 and his name frequently comes up when Clemson fans start discussing great Clemson ends of all time. Jones joined the coaching staff as an end coach when he graduated in 1930. Entering the army in 1941, he spent 12 months in the ETO, won the Silver Star, Bronze Star, Purple Heart, and Combat Infantryman's badge.

Jones, who is also head mentor of the golf team, now commands the 323rd Infantry reserve regiment with headquarters at Clemson

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COVINGTON "GOAT" McMILLAN

is another Clemson gridiron star of the 1928-30 era. McMillan filled the halfback slot and was particularly adept at passing. After graduation, he spent four years coaching at Griffin, Georgia, High School and three years at Furman before coming to Clemson in 1937 to superintend the Tiger backfield. McMillan is a veteran of six month's army duty in Japan and Korea during the war and held the rank of captain at his discharge in 1946. At Tigertown, he is the chief exponent of statistics.





RUSS COHEN takes time off every fall from running a large farm at Waynesboro, Ga., to come to Clemson to help McMillan with the backfield coaching. Cohen was formerly Athletic Director at Louisiana State University, and, before that, was an assistant to Wallace Wade when the present Duke mentor was at Alabama. He came to Clemson in 1947 from Virginia Military Institute where he was a backfield coach. With his vast football experience, Cohen provides Howard with a good head for spotting opponents's weaknesses.

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WALTER COX was a regular guard on Clemson's 1939 Cotton Bowl team. Cox stepped from the first string position into a line coaching job with the Tigers. He went in the Army in 1942 and spent 12 months in the Fiji Islands, New Caledonia, and Guadalcanal. Cox was medically discharged as a first lieutenant in 1943. He serves as baseball coach in the spring, besides bearing the trials and tribulations that go with the job of ticket manager.





BANKS McFADDEN, probably the greatest name in Clemson sports history, was picked on the Associated Press All-American football team for his play on the 1939 Cotton Bowl squad. The same year, Bonnie Banks was named on Chuck Taylor's All-American basketball selection. Upon graduation in 1940, McFadden played pro football for the Brooklyn Dodgers and led the league in ground gaining.

He entered the Army in 1942, spent 33 months overseas, and was a major at the time of his discharge. McFadden came to Clemson after being discharged, and now handles the freshman squad in the fall and coaches the basketball team in the winter.

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A. W. "ROCK" NORMAN is considered one of the greatest and most versatile athletes in the history of Roanoke College where he participated and starred in all major sports. Norman came to Clemson in 1940 as freshman football, varsity basketball, and track coach. Norman will assist with Clemson's freshman football squad this fall and will direct the track cindermen next spring. During the summer, he is in charge of a boy's camp in North Carolina.



THE PROSPECTUS . . .

As Head Coach Frank Howard begins his eleventh season as Head Tiger Mentor, he is faced with a headache of two year's standing; he hasn't got any material to put between his ends to stop opposition. He hasn't a single worry about the backfield — what coach would with Cone, Mathews, Calvert, and Wyndham to work with—but for each bright spot here, he has several line problems to offset them.

The first string guard and tackle positions aren't lacking for either manpower or ability, but the reserve strength just isn't there. Howard will have to go along with several men who have had no varsity experience.

Pass defense will again be a sore spot. A large part of every practice period has been spent in drilling the Tigers in this most important defensive strategy. It's a well-known fact that no matter how good your scoring unit is, if you can't keep the other fellows from scoring more than you do, you still lose ball games.

The Tigers have 22 lettermen, 15 of them seniors, returning. Men who won't be back include Gene Moore, Luke Deanhardt, John Poulos, Carol Cox, Jim Reynolds, Jack Cox, Bobby Williams, and Tommy Chandler. The holes left by these men will be the coaching staff's chief worries.



THE PLAYERS . . . CENTERS

GLENN SMITH, a former Washington, D. C., high school star, has developed into one of the finest offensive ends in Clemson history. Only a sophomore last fall, Smith was one of the top flankmen in the conference. He caught 26 passes, 5 of them for TDs, for 456 yards. He is a right end . . . should come in for sectional honors this fall.

BOB HUDSON was last year moved from end to tackle and capably held down a first string berth. With the tackle situation somewhat improved, Hudson will go back to his old end post. He is extremely

fast for his 215 pound frame, running the 100 yard dash in 10:3. Hits hard and will be a defensive standout.

OTIS KEMPSON—A South Carolina native from Kingstree, Kempson is another of the offensive flankmen Bob Jones is expecting great things of. Only a sophomore, he was particularly impressive in the Spring and may work up to a starting position before the season is too far underway.

GIL RUSHTON started out at Clemson as a back, switched to center, and is now operating as an end. A good defensive man and exceptionally fast on kick-offs and punts, Rushton will see a lot of action. One of the steadiest men on the squad.

DREHER GASKINS is one of the top "finds" in the second year men. He is the tallest man on the squad, standing 6'4" in stocking feet. Gaskins played his high school football at Orangeburg and looks like one of the men to watch this fall. Will play both on offense and defense.

TACKLES

BILLY GRIGSBY took over a starting berth last fall and developed into the Tigers' best lineman. He tips the scales at only 195 pounds but is hard to move on defense. Grigsby should make one of the best tackles in the conference . . . is one of the Tigers' four co-captains.

BOB PATTON started out last season as a reserve but came along so fast that he was elevated to a starting position before the end of the campaign. Patton is the heaviest tackle on the roster, weighing in at 220, and will play offensively and defensively.

EARL WRIGHTENBERRY entered Clemson in 1948 but was ineligible last fall. A guard shifted to tackle, this boy will help the Tigers a great deal on defense. Standing 6'2" and weighing 210 pounds, he will give someone a battle for a first string slot. Was an All-Conference, All-State high school lineman at Burlington, N. C.

DICK GILLESPIE, a brother of ex-Clemson great Frank Gillespie, has not yet lived up to expectations, but may find himself this fall. Big and powerful-217 pounds, Gillespie could turn into the top defensive man in the Tiger line.

JACK MOONEYHAN, a West Columbia bruiser, will fit into the picture mostly as a defensive man. Weighing 210 pounds, he has possibilities but hasn't had too much varsity experience. He may make a good race for one of the defensive starting posts.

CLEMSON FOOTBALL ROSTER FOR 1950

	Name	Home Town	Weight	Height	Class
Centers	Jack Brunson*	Sumter, S. C.	190	6-0	Sr.
	J. D. Wade	Lenoir City, Tenn.	180	6-1	Jr.
	Joe Bryant	Savannah, Ga.	185	6-0	Soph.
	Andy Small	Georgetown, S. C.	185	6-1	Soph.
	Fred Jarrett	Chester, S. C.	180	6-2	Sr.
Guards	Pete Manos*	Brooklyn, N. Y.	190	5-10	Jr.
	J. C. Hudson	N. Charleston, S. C.	185	6-2	Soph.
	George Rodgers	Pittsburgh, Pa.	180	5-9	Soph.
	Gary Byrd	Hartsville, S. C.	205	6-2	Soph.
	Herman Knight*	Rock Hill, S. C.	180	6-1	Jr.
	John Childress*	Fort Knox, Ky.	192	5-11	Sr.
	Barclay Crawford	Fayetteville, Tenn.	190	5-10	Soph.
	Tom Barton	Lancaster, S. C.	170	6-1	Jr.
	Sterling Smith*	Greenville, S. C.	205	5-9	Sr.
	Dan DiMucci*	McKeesport, Pa.	190	5-9	Jr.
	Charles Radcliff	Norfolk, Va.	180	5-10	Soph.
Tackles	Earl Wrightenberry	Burlington, N. C.	210	6-2	Soph.
	Jack Mooneyhan*	Columbia, S. C.	210	6-2	Jr.
	Bob Patton*	Gray Court, S. C.	220	6-0	Jr.
	Dick Gillespie*	Tams, W. Va.	217	5-11	Sr.
	Bernie Graham	Erie, Pa.	220	6-4	Jr.
	Joe Hipp	Newberry, S. C.	200	6-0	Soph.
	Billy Grigsby*	Saluda, S. C.	190	6-0	Sr.
	Ed Martin	Sumter, S. C.	210	6-1	Sr.
	Otto Freudenberger	St. Petersburg, Fla.	215	6-2	Soph.
Ends	Bob Hudson*	N. Charleston, S. C.	200	6-3	Sr.
	Frank Gentry	Erwin, Tenn.	170	6-1	Soph.
	Glenn Smith*	Washington, D. C.	180	6-1	Jr.
	George Withers	Spence, N. C.	173	6-2	Soph.
	Gil Rushton*	Greenville, S. C.	175	5-11	Sr.
	Billy Preacher	Ridgeland, S. C.	190	6-1	Jr.
	Jim Calvert*	Spartanburg, S. C.	175	6-1	Jr.
	Dreher Gaskins	Orangeburg, S. C.	197	6-4	Soph.
	Otis Kempson	Kingstree, S. C.	178	6-2	Soph.
	Robert Vite	Towanda, Pa.	190	6-1	Soph.
	Doug Herlong	Rock Hill, S. C.	175	6-0	Sr.
Backs	Wyndie Wyndham*	Moncks Corner, S. C.	198	6-0	Sr.
	Dick Hendley*	Greenville, S. C.	190	6-0	Sr.
	Frank Carothers*	Rock Hill, S. C.	190	6-0	Sr.
	Bennie Rowe	Hartsville, S. C.	200	6-0	Soph.
	Jimmy Quarles	Abbeville, S. C.	175	5-10	Soph.
	Milton Pate	Winnsboro, S. C.	190	6-0	Soph.
	Ray Mathews*	McKeesport, Pa.	180	6-0	Sr.
	Frank Kennedy	Midland, Pa.	180	5-10	Soph.
	Jimmy Ward	Jackson, Tenn.	155	5-8	Soph.
	Forrest Calvert	Mount Pleasant, S. C.	185	5-11	Soph.
	D. A. Wade	Spartanburg, S. C.	165	5-11	Soph.
	Albert Willis	Gainesville, Ga.	160	5-9	Sr.
	Charlie Mooney	Starke, Fla.	165	5-9	Sr.
	Fred Cone*	Elmore, Ala.	185	5-10	Sr.
	Dick Sobocinski	Pittsburgh, Pa.	165	5-7	Soph.
	Jim Shirley	Seneca, S. C.	210	6-2	Soph.
	Jackie Calvert*	Spartanburg, S. C.	165	6-0	Sr.
	Pooley Hubert	Lexington, Va.	160	6-2	Soph.
	Billy Hair	Walterboro, S. C.	170	5-10	Soph.
	Pete Cook	Spartanburg, S. C.	155	5-10	Jr.
	Billy Radcliff	Norfolk, Va.	165	6-0	Soph.
	Fred Knoebel	West Orange, N. J.	170	5-11	Soph.

*Denotes Letteman

GUARDS

PETE MANOS is a Brooklyn product who has been in the South for the past six years—he got his prep school training at Carlisle Military School in Bamberg. Manos held down a first string job as sophomore and is a cinch to get first call again this year. He is an effective downfield blocker and can hold his own on defense.

GARY BYRD may possibly be the No. 1 man at the left guard post. Only a sophomore, Byrd showed a lot of promise in the Spring and will definitely be one of the top Tiger linemen. A defensive stalwart, he has possibilities of turning into an all time Tiger grid star.

DAN DiMUCCI played in only three games last year before being knocked out with a broken ankle. He is small but extremely fast and will see a lot of action this fall. A high school running mate of Ray Mathews.

GEORGE ROGERS, another Pennsylvanian, is one of the smallest men on the squad—only 5'9", 180 pounds. He makes up for this disadvantage by hustling all the time and will push the bigger men for their jobs.

ENDS

JACK BRUNSON played behind Gene Moore for two years and didn't have too much of a chance for recognition. A Sumter, S. C., senior, Jack has the ability to turn in a bang-up job. A terrific line-backer and pass defense man, Brunson will also handle the offensive duties.

JOE BRYANT will back up Brunson. Has the ability but no experience—should see a lot of action this fall.

BACKS

WYNDIE WYNDHAM took over the top blocking back spot at the beginning of the '49 season and will hold onto it this year—plays offense and defense—the best linebacker on the Tiger squad. Wyndham is a strong contender for the Southern Conference blocking trophy.

DICK HENDLEY, from Greenville, is playing his senior year for the Clemson Tigers. He was a fullback but was shifted to the blocking back post last year to strengthen that position. He may make Wyndham hustle for the starting job.

RAY MATHEWS—Frank Howard's "Old Faithful" who will be playing his last season for the Tigers. Grabbed the first string wingback post as a 17 year old freshman in '47. Ray led the Southern Confer-

ence in scoring with 13 touchdowns in '48 and has been chosen to the All-State squad for the past two years—was second string All-Southern last fall—played tailback part of '49 but shifted back to the wing and is there to stay. He has an over-all average of better than seven-yards-per-carry in his three years.

FORREST CALVERT—Slated for wingback duty behind Ray Mathews. He was the top freshman back last year. A left-handed passer and a fast and powerful runner, Calvert is definitely a threat any time he has the ball. Tagged for future stardom at Clemson.

FRED CONE, Clemson's Mr. Fullback, had never played football prior to enrolling at Clemson—discovered in the '48 Spring practice and is now rated over any fullback ever to operate in South Carolina. Last season he led the Tiger eleven in the scoring column with 55 points—has better than a five yard rushing average for the two year period. He was a unanimous choice for the All-State team in '48 and '49—selected to the All-Southern squad last fall—a member of the All-Time Gator Bowl eleven. Handles all the kick-off duties and does much of the punting for the Tigers. Cone is tagged by Head Coach Frank Howard as "the best fullback I have ever seen anywhere". Clemson's All-American candidate—Tiger team captain—24 years old, 5'10", 195 pounds.

JIM SHIRLEY, Seneca, S. C., sophomore, will furnish the relief duty for Cone and will take over the No. 1 fullback job in '51. Should develop into an all time Clemson great. 210 pounds, 6'2".

JACKIE CALVERT broke into the starting line-up in the middle of the '49 season at the tailback post and did an excellent job from there on out. He is the fastest back on the squad and an able field general. Runs, passes and kicks well—will be the Tigers' first string tailback again this year. He led the Tigers to their two early TDs against Carolina last fall, running one and passing for the other. Also a fine pass defense man.

BILLY HAIR entered Clemson in 1948 as the most highly-touted high school back to come out of South Carolina in the past ten years—from Walterboro. He was ineligible last fall and still has three more years of varsity competition. Like Calvert, Hair does everything expected of a tailback, and does it well—will give Calvert a run for the starting berth.

PETE COOK—smallest man on the team at 155 pounds—a junior from Spartanburg, S. C.—one of the hardest workers on the squad—fast and passes well—will see action this fall.

BEST BETS BY POSITION . .

ENDS—With only John Poulos and Gene Carson missing and one of the best sophomore end groups to come along in some time, the ends should prove to be the strongest positions in the line. Glenn Smith, one of the top offensive flankmen in the conference last fall, will be back at the right end. Bob Hudson or Otis Kempson will get first call at the left side. Gaskins, Jim Calvert, Rushton and Withers will back up the starters.

TACKLES—Only loss here is 230 pound Luke Deanhardt. Starting berths are secure with Billy Grigsby and Bob Patton getting first call, but the reserve strength is inexperienced and not too deep. 210-pound second year man Earl Wrightenberry and Dick Gillespie will furnish aid. Bernie Graham and Jack Mooneyhan will also help out.

GUARDS—The big question mark in the Tiger forward wall. Jack Cox will be missed but the addition of a couple of good sophomores may strengthen this spot. Pete Manos, a starter last fall, and Gary Byrd, promising newcomer, will hold down starting jobs. DiMucci, Rogers, Crawford, Childress and Smith will all see action.

CENTERS—Jack Brunson will move up to take over the job Gene Moore handled so capably in '49. Brunson, a strong linebacker and good offensive man, played behind Moore the last two seasons and should be OK. Bryant, Wade and Smalls are the reserves.

BLOCKING BACK—One of the strongest points in Howard's finest backfield. Wyndie Wyndham, hardest tackler on the squad, will get first call. Wyndham plays both offensively and defensively. Hendley and Carothers will work in that order.

WINGBACK—No worry here with Ray Mathews back at his old position. Defensively, this position may not be as strong as last fall. Jim Reynolds and Bobby Williams, both defensive standouts, have departed. Forrest Calvert, a left-handed passer, will be Mathews' understudy and will play a lot of ball.

TAILBACK—The most improved position in the backfield. Jackie Calvert, who directed the Clemson team last fall, will probably be the starter but is being pushed by Billy Hair, sophomore sensation from Walterboro, S. C. Both of these men are triple-threaters. Cook, Hubert and Knoebel will run behind these two.

FULLBACK—Not very deep in number, but still the most powerful slot in the backfield. Fred Cone has been the No. 1 man here since taking over in the first game of the 1948 season and there is no chance of anybody moving him out. Shirley and Thompson will be on hand in case Cone needs any help.

THE '50 OPPONENTS . . .

Presbyterian College (Blue Stockings)

September 23 at Clemson—8:00 p.m.

Coach: L. S. McMillan, P. C. '21

Publicity Director: Ben Hay Hammet

Colors: Garnet and Blue

Location: Clinton, South Carolina

A colorful attack combining passes and fleet-footed backs will be the feature attraction of Presbyterian College's 1950 Blue Stockings.

Coach Lonnie S. McMillan, the dean of Palmetto coaches, predicts his team will be somewhat improved over last year. Offensively, it will be better. But the line points up a question mark—it's shallow in reserve strength. So the answer to P. C.'s 1950 grid hopes is balancing along the forward wall.

The split T offense finds all of last year's ten-second backs returned—plus the addition of two likely-looking passers. It's a happy combination in the secondary.

Series Record: Total games played 31. Clemson won 24, lost 3, tied 4.



University of Missouri (Tigers)

September 30 at Columbia, Missouri—2:00 p.m.

Coach: Don Faurot, Missouri '25

Publicity Director: Bill Callahan

Colors: Old Gold and Black

Location: Columbia, Missouri

The Missouri Tigers have already been rated as one of the top two teams in the Big Seven Conference. Don Faurot, designer of the split-T formation, will have one of the best offensive units he has had at Missouri. John Glorioso figures to be the most glamorous of the Tiger backs. Gene Ackerman, 6'5" end, will offer the main target for the aerial game.

The Missourians lost several good linemen from last year's squad but have capable replacements at every position. In the past, Don Faurot's Tigers have averaged scoring four or five touchdowns per game, and there is no indication that they will be slowed down this fall. This will be the toughest opponent the Clemson Tigers will face all season.

Series Record: Total games played 1 (Gator Bowl, 1949). Clemson won 1.

North Carolina State College (Wolfpack)

Oct. 7 at Clemson—8:00 p.m.

Coach: Beattie Feathers, Tenn. '33

Publicity Director: Ed Storey

Colors: Red and White

Location: Raleigh, North Carolina

The loss of 17 lettermen, all of whom played regularly on either the offensive or defensive team, is a big blow to the 1950 chances of improving on the Wolfpack's 3-7 record of last year. While 15 lettermen will be available, there are still weaknesses in the lineup. Reserve material is lacking in key positions, but, with a few breaks and no injuries to lettermen veterans, there is a good chance that the Wolfpack will improve on last year's record.

The last two State-Clemson games have been thrillers, with Clemson winning both times, 6-0 in '48 and 7-6 last fall.

Series Record: Total games played 26. Clemson won 18, lost 7, and tied 1.

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South Carolina (Gamecocks)

Oct. 19 at Columbia—2:00 p.m.

Coach: Rex Enright, Notre Dame '26

Publicity Director: Don Barton

Colors: Garnet and Black

Location: Columbia, South Carolina

The Gamecocks boast one of the better backfields in this part of the country but are still a little worried over the quarterback position. Bo Hagan has graduated and that leaves them without an experienced offensive man-under-the-center. From tackle to tackle they should be tops,

As last year, Enright will use the two platoon system. There will be four or five backs who are capable of going all the way everytime they handle the ball in the Carolina T formation. With a few breaks, this could be the best Gamecock aggregation since the war.

Series Record: Total games played 47. Clemson won 29, lost 16, and tied 2.

Wake Forest (Deacons)

Oct. 28 at Winston-Salem—2:00 p.m.

Coach: Douglas C. Walker, Howard College '31

Publicity Director: Tom Bost, Jr.

Colors: Gold and Black

Location: Wake Forest, North Carolina

The sensational Deacon freshman backfield unit of two years ago now has a year of varsity competition back of it and will be hard to stop. But the colorful "Peahead" has lost the major part of his line and is having to rebuild from scratch. However, he has several sophomore prospects that may come through and strengthen the forward wall. If this happens, the Deacons will be the surprise team of the conference. The backfield will be built around "Nub" Smith, Dickie Davis and Bill Miller. Smith and Davis were the sophomore standouts last fall and will carry the brunt of the Deacon attack again this year.

Series Record: Total games played 16. Clemson won 8, lost 8.

Duquesne University (Dukes)

Nov. 4 at Clemson—2:00 p.m.

Coach: Phil Ahwesh, Duquesne

Publicity Director: Jack Schriver

Colors: Red and Blue

Location: Pittsburgh, Pa.

Head Coach Phil Ahwesh and his aides believe that the Dukes 1950 brand of football will be productive to the point of pre-war standards.

Encouraging an air of optimism is the fact that graduation losses have taken little toll of first line varsity ranks. Meanwhile, there are green but promising candidates from last year's strong freshman unit.

Not to be overlooked on the positive side is the Duquesne Winged T attack. Installed only last fall, the Duke coaching staff did not have enough time to perfect and consequently did not have an impressive record for '49. Len Kubiak, a converted halfback, comes through at quarterback post, the Dukes will be hard to handle.

Series Record: Total games played 3. Clemson won 3.

Boston College (Eagles)

Nov. 11 at Boston—2:00 p.m.

Coach: Dennis E. Meyers, Iowa '30

Publicity Director: Charles J. Harvey

Colors: Maroon and Gold

Location: Chestnut Hill, Mass.

With only a fullback and two guards returning, the Eagles will depend almost entirely upon the aid of sophomores. It looks like a year of testing and hoping.

Coach Denny Myers is building his backfield around veteran fullback Ed Petela. The biggest loss suffered by the Eagles was that of quarterback Ed Songin, whose arm was responsible for their top-flight game last fall.

An offensive team, Boston College has been held scoreless only once in the past seven seasons. The Clemson-Boston College rivalry first began in the Jan. 1, 1940 Cotton Bowl Game.

Series Record: Total games played 6. Clemson won 3, lost 3.



Furman University (Purple Hurricane)

Nov. 18 at Clemson—2:00 p.m.

Coach: W. A. "Bill" Young, Alabama

Publicity Director: Jules Medwin

Colors: Purple and White

Location: Greenville, South Carolina

The grid picture at Furman is brighter than it has been since the last team fielded by the Hurricane in 1942. They found themselves near the middle of last season and should be the most improved eleven in the state.

Under new head coach, Bill Young, the Hurricane crew has switched from their defensive brand of ball to an all-out, dazzling offensive game. They have installed the split T formation and have a couple of backs in Ed Jasonek and Sonny Horton who can make the new offense go.

They won only three games last fall, but it wasn't until mid-season that the T was put in. With a few breaks, this could be Furman's football year.

Series Record: Total games played 36. Clemson won 22, lost 10, tied 4.

Auburn (Tigers)

Nov. 27 at Auburn, Ala.—2:00 p.m.

Coach: Earl Brown, Notre Dame '39

Publicity Director: Jimmy Coleman

Colors: Burnt Orange and Navy Blue

Location: Auburn, Ala.

Auburn's football fortunes are on the upswing. When the Plainsmen upset three-touchdown favorite Alabama last December, writers began calling Auburn "the team to watch in 1950". And they were right. Despite the loss of Travis Tidwell, the Auburn eleven will have more speed and confidence than they possessed a year ago. Last year's team was composed mostly of sophomores and should be improved over '49 even without Tidwell.

This year, Brown's third at Auburn, should have given the youthful coach time to put in to practice all of his T formation strategy. Maybe this is the year the Auburn Tigers will get back on the glory road they traveled before the war.

Series Record: Total games played 31. Clemson won 9, lost 20, tied 2.

THE SENIOR PLATOON . . .

The Clemson College Senior Platoon, one of the finest fancy drill units in the world, appears during the halves of many football games on the Clemson schedule. This drill unit has gained national recognition from exhibitions in New York City, Boston, Baltimore, Washington, Charlotte, Greenville, Columbia, Charleston, Jacksonville, New Orleans, Memphis, Dallas, and other prominent cities throughout the South.

Traditionally, the Platoon has had a glorious nineteen year history. It was organized by students in 1931 for the purpose of stimulating an interest in drill among the cadet leaders, thereby creating the desire among junior cadets to increase the proficiency of their drill and to give the public a fine example of the Clemson Cadet Corps.

Since its founding, being a member of this colorful organization has become one of the most coveted positions on the Clemson campus. Today it is composed of forty-three seniors, each a Cadet leader in his own right, but working together with the harmony and precision for near-perfection. Now, more than ever, the Platoon is gaining a greater number of followers with each public appearance.

Sept. 23—Presbyterian at Clemson (8:00)

R—Edward L. Wright (Wofford)
U—Fritz Turner (South Carolina)
HL—Bee Harper (South Carolina)
FJ—D. N. Rivers (Citadel)
CO—Lem Harper (South Carolina)

Sept. 30—Missouri at Columbia, Mo. (2:00)

R—Shunatona
U—C. A. Powell (Furman)
HL—Leonard
FJ—James W. Grey (Davidson)

Oct. 7—North Carolina State at Clemson (8:00)

R—J. D. Rogers, Jr. (Washington and Lee)
U—C. A. Powell (Furman)
HL—Dalton Williams (Pittsburgh)
FJ—H. C. "Joby" Hawn (Lenoir Rhyne)
CO—Jim V. Herlong (Furman)

Oct. 19—South Carolina at Columbia (2:00)

R—David Kaufman (Johns Hopkins)
U—R. A. Collier (Wake Forest)
HL—F. G. Heath (North Carolina)
FJ—Quintus Hutter (Virginia)

Oct. 28—Wake Forest at Winston-Salem (2:00)

R—W. H. Averette, Jr. (North Carolina State)
U—Walter E. Hoffman (Pennsylvania)
HL—F. G. Heath (North Carolina)
FJ—H. C. "Joby" Hawn (Lenoir Rhyne)

Nov. 4—Duquesne at Clemson (H. C.) (2:00)

R—J. H. Williams
U—C. A. Powell (Furman)
HL—Winters
FJ—Tatum Gressette (South Carolina)
CO—J. C. Hambright, Jr. (North Carolina)

Nov. 11—Boston College at Boston (2:00)

R—J. D. Rogers, Jr. (Washington and Lee)
U—Coogan
HL—Bunn W. Hackney, Jr. (North Carolina)
FJ—Merritt

Nov. 18—Furman University at Clemson (2:00)

R—W. R. Dukes (South Carolina)
U—Fritz Turner (South Carolina)
HL—Bunn W. Hackney, Jr. (North Carolina)
FJ—Tatum Gressette (South Carolina)
CO—Andrew N. Hall (Citadel)

Nov. 25—Auburn at Auburn, Alabama

R—Kain
U—W. F. Metts (North Carolina State)
HL—Copeland
FJ—James W. Grey (Davidson)



HOTEL HEADQUARTERS FOR ROAD GAMES

Missouri—Daniel Boone, Columbia, Mo.
South Carolina—Wade Hampton, Columbia, S. C.
Wake Forest—Robert E. Lee, Winston-Salem, N. C.
Boston College—Kenmore, Boston, Mass.
Auburn—Clement, Opelika, Ala.

INDIVIDUAL STATISTICS . . .

Player	Rushing		Lost	Net Gain
	Ran	Gained		
Mathews	118	887	159	728
Cone	140	716	24	692
Calvert	62	383	91	292
Hudson	1	45	0	45
Smith	1	5	0	5
Hendley	1	1	0	1

Player	Passing			Gained	Scoring
	Attempted	Completed	Intercepted		
Mathews	72	24	6	487	6
Calvert	50	16	5	318	2
Cone	3	1	0	11	0

Player	Receiving	Total Gain
	Passes Caught	
Smith	26	456
Calvert	5	133
Mathews	5	119
Rushton	7	94
Cone	5	74

GENERAL DATA . . .

ALL-AMERICAS

1939—Banks McFadden

1948—Bobby Gage (Ins)

BOWL GAMES

January 1, 1940 Cotton Bowl

Clemson 6—Boston College 3

January 1, 1949—Gator Bowl

Clemson 24—Missouri 23

Colors: Purple and Burnt Orange

Nickname: Tigers

College Football Stadium: Memorial Stadium

Capacity: 20,500

Conference: Southern

Formation: Single Wing