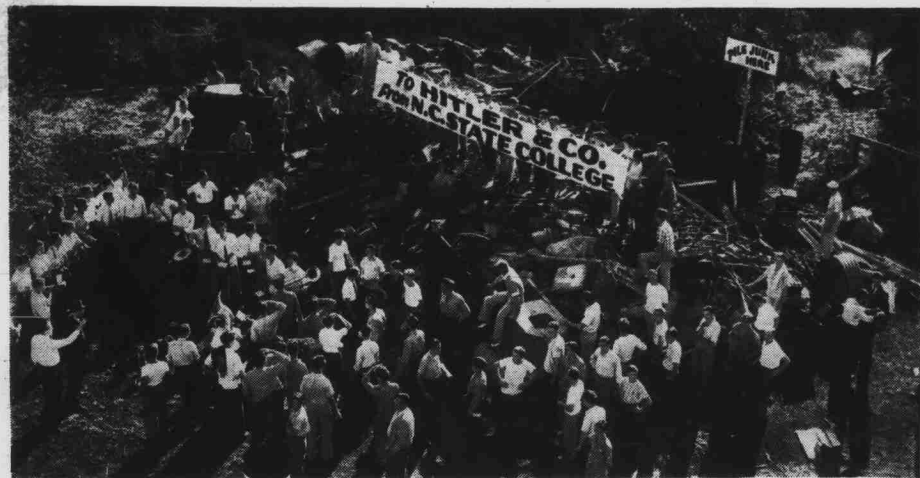


From North Carolina State to Hitler



This huge pile of scrap was gathered by State students in exactly two hours and forty-five minutes during the huge campus-wide "Battle of Scrap" last Wednesday. About twenty of the

boys who had a large part in scouring the campus for metal are holding their banner on the top of the heap—a personal message to the Axis from the student body of State.

DRIVE NETS 3 CARLOADS SCRAP METAL; STUDENTS FINISH DRIVE IN 3 HOURS

Salvage Pile Still Growing As Gathered Metal Awaits Loading

Campus Departments Add to Original Stack; Tonnage Above 150,000 Pounds As Estimates Upped

State College's mammoth pile of scrap—over three freight carloads gathered in a whirlwind round-up Wednesday—continued to grow yesterday as various individuals tossed more metal into the metal heap. College trucks, gathering odds and ends of scrap, also were unloaded on the pile.

Meantime, the marvelous performance of State College students began to attract national attention. The story of their stupendous effort was sent throughout the nation on press association wires, with attention called to the students' challenge to other schools to surpass the State College collection.

J. B. Vogler, executive secretary of the State Salvage-Fox-Victory Committee, was preparing pictures and an article for nation-wide use by salvage headquarters of the War Production Board in Washington. The State College story will be broadcast in the official salvage publication, "The Scrapper."

Bill Sharpe of the State News Bureau was working on a picture layout which he will offer to syndicates, newspapers and magazines throughout the country. Other pictures were being prepared for leading North Carolina newspapers co-operating in the newspapers' salvage drive.

The State College students gathered 150,000 pounds or more of scrap metal in exactly two hours and 45 minutes. One purpose of their round-up was to demonstrate the tremendous possibilities for salvage on the average campus and to prove that hard work will pay big dividends in boosting the war effort by scrap metal thus collected.

Registrar Issues Athletic Tickets

Athletic tickets will be issued Saturday morning to all students who have not received their cards. The registration cards, of small yellow cardboard, with the athletic permit and small pictures of the student attached, may be acquired in the registration office on the second floor of Holladay Hall.

Late Friday afternoon, long lines of students filled the hall near the office, waiting to receive the cards, which every student must have before he can enter the game tonight.

If the number of students waiting for the tickets becomes large enough, the line will probably be divided with students whose names begin with A through L in one line, and those between M and Z in the other line.

300 Hard Working Boys Clear Campus In Short Campaign

Final Tonnage Exceeds All Previous Estimates; Red Coat Band Adds Color to Enthusiastic Finish

In an intensive two hour and forty-five minute drive, State College students piled up tremendous tonnage in the campus-wide scrap drive Wednesday.

After challenging all other schools in the nation to equal their tonnage, the students set to with a will and the resulting pile exceeded all preliminary expectations. Well over three railroad loads of usable metal were accumulated and tossed onto the pile at the college power plant. Late yesterday the metal had not been loaded for transportation, but the tonnage was still growing from scrap metal being brought in by students still searching the campus.

Several hundred working in parties of fifteen to twenty went to work on definite assignments at 1:30 and the resulting tonnage was as high as it was at the beginning of the drive. The back-breaking drive was accomplished in less than three hours with the aid of a well-manned fleet of trucks, supplemented by the student guard crew and plenty of two-handed labor. The collection was expedited by the use of the "walkie-talkie" radio sets manned by senior students in the State ROTC Signal Corps unit.

The trucks were directed to various piles of scrap by the radios and when they finished an assignment they were sent to other points for additional scrap that had been piled by students for transportation to the central heap.

Bob Boyce, president of the student council, wore blisters on his hands in leading the drive from the beginning to the end of the drive. The round-up was sponsored by the council and THE TECHNICIAN jointly. The drive opened at 1:30 with the loading of the 5,000 pound cannon on the student guard crew at the State campus. Three guns in all from the campus wound up on the scrap heap; a German field piece and an antiquated five barreled gun that stood for many years in the junk yard of the yard were gleefully carted to the salvage pile.

John Ball, Jr., of Raleigh, junior in Aeronautical engineering was the first student to appear for work in Riddick Stadium. Within 30 minutes approximately 300 boys had gathered and were loading the trucks and dragging scrap metal to the growing heap at the rear of the stadium.

At one time 100 students formed a chain by which scrap was passed hand-to-hand from a source under the stadium to the main pile. Added spirit to the drive was furnished during the closing minutes of the drive by Christian Kutichinski who brought a portion of the State famed Red Coat band to the scene of activities and serenaded the happy workers. Across the top of the enormous scrap heap the students flung a banner proclaiming "To Hitler and Company From N. C. State College."

In addition to Boyce and members of THE TECHNICIAN staff, leaders in the round-up were Claude Hays, Bob Dalrymple, J. B. Barnhill, Rudolph Pate and Cadet Lieut. Col. Collin McKinn. Dawson and his crew had the toughest assignment of all, moving a carload of tile to get at a heavy German howitzer hidden under the stadium. After moving the tile, 40 boys dragged the gun to the central pile—the first lap of its journey back to Germany.

Although no accurate estimate of the tonnage collected could be made, it was apparent that, on the conservative estimate of 50,000 pounds to the carload, the students gathered between 150,000 and 200,000 pounds of metal during the afternoon. College officials and professors came down to marvel at the students' work. Vogler looked on the scrap with unconcealed enthusiasm and praised it as a splendid example to other colleges throughout the country.

High School Seniors Guests of College At Wolfpack-Navy Game

Event Sponsored by Senior Class and Golden Chain; Complimentary Tickets to Be Distributed to High School Seniors at Y.M.C.A.

State College will be host to high school seniors of Raleigh and Wake County tomorrow night at the football game between the Wolfpack and the Navy Pre-Flight Training School Cloudbusters from Chapel Hill. Complimentary tickets will be given out in the YMCA auditorium prior to the game, with Theta Tau, professional engineering fraternity, in charge of distribution.

The event is being sponsored by Golden Chain, senior honor society headed by William Womack of Winston-Salem, and the State College senior class, headed by Tom Turner of Washington, D. C. In previous years the college's High School Day was State-wide in scope. It was limited this year by transportation difficulties.

The usual program of inviting the visiting high school seniors to make a tour of the labs and classrooms of the campus has been omitted. Instead the local seniors will be the guests of the senior class of State at the ball game, and the other festivities of last year will not be carried out.

At the game, members of Golden Chain, senior honor society, will have twelve girls as sponsors as has been the practice in the past. The sponsors are pictured on the left page along with the names of their escorts.

During the half-time period of the game Colonel J. W. Harrelson will make a brief talk of welcome and will be followed by Tom Turner, president of the Senior class, and Bill Womack, president of Golden Chain.

Annual Freshman Party Friday Night

Freshmen From State, Meredith, Saint Mary's and Peace At Meeting

Approximately 1,200 students attending Meredith, Peace, St. Mary's, and State College, who are making Raleigh their home for the first time, were honored last night by the Raleigh Merchants Bureau at a "Welcome Students Party" at Needham Broughton High School. This was the third annual affair sponsored by the organized merchants of Raleigh. Invitations were mailed to 900 students at State, 101 Peace College students, 133 Meredith students and 149 St. Mary's students. These numbers represent the total number of new students at the colleges. Officials of the various schools were invited and a large representation of the Merchants' Bureau were present. Admission was by invitation only. The party was staged in two parts, the first being a program of entertainment presented in the school auditorium. A dance formed the second part of the party, the dance being held in the gymnasium. Refreshments were served during the dance.

Fred Fletcher, chairman of the welcome students committee, was master of ceremonies. Brief welcome addresses were given by W. C. Lewis, president of the Raleigh Merchants Bureau, Mayor (Continued on page 4)

State-Raleigh Day To Be Held Next Week

Day To Be Highlighted by State-Wake Forest Football Game; Parade To Be Held Saturday Afternoon

State-Raleigh Day—the second annual observance of the event—will get underway next week-end with a de-motORIZED parade opening the festivities.

Sponsors of the day's observance are the Raleigh Merchant's Bureau and a committee of student leaders from State College. The celebration was begun last year to cement the relationships between State College and the city of Raleigh. This year the event will be city-wide and will be highlighted by the State-Wake Forest football game in Riddick stadium Saturday night.

The parade will move down Hillsboro Street to Fayetteville Street early Saturday afternoon and will be made up exclusively of vehicles that do not use rubber tires or gasoline. Entries in the parade will be floats designed by the various fraternities of State and Wake Forest and other student organizations of both schools.

The State bands and bands from the high schools of Raleigh will furnish the music for the parade and during the game that night. A special observance of Dad's Day will give the theme to the program planned for Saturday night as was done last year. All State student's fathers have been invited by the college and the students are urged to write their fathers to be present for the celebration.

During the half-time intermission a special program will be carried out. The committee in charge is trying to get a noted Tar Heel to take part; the spot on last year's program was filled by Kay Kysar. Sponsors for the game, twelve young women accompanying members of the student committee on the event, will sit on in a specially reserved section of the stadium.

Fraternity houses of the campus will decorate in keeping with the theme of Dad's Day in competition for the trophy that will be awarded to the best decorated. The Raleigh Merchant's Bureau is again providing free materials for this purpose, and in cooperation with them the merchant's of the city will decorate their windows in the same theme with emphasis on the State-Wake Forest game. A committee of student leaders have been named to cooperate with the Merchant's Bureau in carrying out the plans of the day and promotion of the observance. Subcommittees have also been named by the bureau for the following divisions of the program: parade; merchants' windows; fraternity houses decoration; half-time program at the game and advertising.

Judging Team Leaves For Baltimore Today State College's livestock judging team will leave today for Baltimore, Md., where they will compete in the annual Fat Stock Show Monday. On the team are Albert L. Ramsey of Franklin, C. C. Cockerham of Mt. Park, J. M. Troutman of Statesville, Bruce Eaker of Crouse and Graham Penny of Angier. They will be accompanied by their coach, Dr. D. E. Brady, and will return to the campus Wednesday.

College Supper Club Holds First Meeting

4-H Supper Club Holds First Regular Meeting in Y. M. C. A. With President Wagoner in Charge

The N. C. State College 4-H supper club held its first regular meeting Monday night in the north end of the college Y.M.C.A., with Fred Wagoner, president of the organization for the coming year presiding.

The meeting, short and informal as in the past featured a talk by L. R. Harrill, leader of the 4-H club movement here at the college.

In speaking to the club, Mr. Harrill said that he was quite inspired to see such a large number of 4-H club members coming to State College when the youths of the country are faced with so many other problems due to the international situation. He also pointed out the importance of clear thinking and the ability to work with our hands in winning the war. "State College offers its students opportunities for training in both," spoke Mr. Harrill.

In referring to the first-year men of the collegiate 4-H club, the speaker advised them limitedly concerning their college life because, in his opinion, free advice is worth about what it costs. The freshmen were, however, advised that the first month of their stay here is the most important month in their college career, since it is here that habits and attitudes towards college work and campus activities are formed which will live throughout their lives.

Annual Publication Smoker Last Night

Editors and Business Managers of Campus Publications Give Their Purposes and Introduce Staffs

The annual smoker sponsored by the publications board was held last night in the north end of the college Y.M.C.A. C. A. Upchurch, head of the college news agency, was in charge of the meeting which began at 8:00.

During the process of the meeting, the editors and business managers of the major campus publications were presented to the gathering, and the leaders, in turn, presented the members of their respective staffs. Each editor gave a short summary of the proposed work for his particular publication for the coming year as a means of acquainting the newer students with the major purposes of the various student enterprises.

Many new students interested in working on the various productions were present. Although the attendance was slightly affected by the pep meeting in Riddick Stadium and the dance given for the freshmen, a good time was had by all. As a closing for the meeting, smokes and refreshments were served to all the guests with the compliments of the publications board.

Sponsors for Game Tonight



High school seniors of Raleigh and Wake County will be guests of State College's senior class and Golden Chain, honor society, at the football game in Riddick Stadium Saturday night between State and the Navy Pre-Flight School Cloudbusters of Chapel Hill. Sponsors for the annual High School Day are Miss Betsey Paul Yelvertton with Bill Simpson, president of Needham Broughton High School student body; Miss Ruth Kutschinski with Tom Turner, president of the State College senior class; Miss Doris Talley with Robert W. Dalrymple, Golden Chain member; Miss Mary Best with Addison Hawley, Golden Chain member; Miss June Freeman with Charles G. Smith, president of Hugh Morson High School student body; Miss Jean Evans with W. W. Womack, president of Golden Chain; Miss Miriam Thompson with Moyle Williams, senior class secretary-treasurer; and Miss Anne Vickers with Jerry Stockard, vice president of the class.

Constitution Change Proposed By Boyce and Student Council

Committees Appointed to Develop New Financial System and Revise Student Government Constitution

At the first regular meeting of student council, Lawrence Holding, senior representative from the Engineering School, was elected to fill the vacancy of vice-president. In conformance to the Student Government constitution, the new vice-president was elected from the ranks of the senior representatives by the members of the council.

During the meeting, a Constitution Committee was appointed by President Bob Boyce to look over the present constitution, and to suggest any changes that can be made so that the laws of our constitution can be enforced more easily by the council. This action was prompted by the idea that several of the provisions in the present constitution are out of date. The council, following the precedent of all other progressive law making bodies, proposes to modernize the provisions to meet the present day trend of student activities.

The constitution committee is headed by Claude Dawson, senior representative from the Textile school, with Jim Godwin and Ed. Warren serving on the committee with him. (Continued on page 4)

State Graduates In Uncle Sam's Service Receive Promotions

Leary and Osborne Become Majors; Foy Becomes Captain

Three graduates of State College serving in the Army were promoted this week, according to messages received from their commanding officers.

Two of the officers, Captain Wade T. Leary and Captain Thomas F. Osborne, were promoted to the rank of major. The other, First Lieutenant H. N. Foy, was raised to the rank of captain. Serving as director of flying training at Shaw Field, S. C., Major Osborne has been stationed there since December, 1941. Prior to going to Shaw Field he was stationed at Kelly Field, Texas; Randolph Field, Texas; Gunter Field, Alabama; and Cochran Field, Ga. Major Osborne is the son of Floyd E. Osborne of Arden, N. C. He graduated from State College, where he received his B.S. degree in 1936.

A native of Edenton, N. C., Major Leary has been in military service since December, 1940, and has been stationed at Gunter and Cochran Fields. He reported to Shaw Field from Cochran Field in October, 1941. Major Leary is a graduate of Edenton High School and State College, where he received his B.S. degree in 1938. At Shaw Field Major Leary serves as commanding officer of one of the squadrons. With his wife, the former Miss Anna Britton of Sumter, S. C., Major Leary resides in Glendale Court, Sumter. Captain Foy was assigned to the 41st Armored Regiment in August. Entering active service in February, he attended an officers' orientation course at the Armored Force School, Fort Knox, Ky., before coming to Camp Polk in June.

THE TECHNICIAN

Published Weekly
By the Students



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State College

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Entered as second-class matter, February 10, 1920, at the post office at Raleigh, North Carolina, under the Act of March 3, 1879.

Procrastination Is Perfidy

If American armies decided to "put off" fighting for a week; if our naval forces determined to halt the hunt for enemy submarines until next month—how long would America remain free?

If the producers of armament "just forgot" to turn out guns and tanks and planes; if American generals "didn't have time" to map our campaigns—how long would America remain an independent democracy?

This is a war of minutes; procrastination has become synonymous with perfidy. And yet . . .

While we can't think of one person who hasn't commented favorably on United States Defense Savings Bonds and Stamps, and who hasn't said, "I'm going to start buying Defense Stamps without fail!"—we can think of several people who have "delayed their purchasing," who "won't start buying for a few days," or who had "just forgotten" to buy a Stamp.

We're not writing this because we feel that the students of State believe that V stands for Vacillation. Rather, we want to make plain our assurance that it is vitally important for students to invest their dimes and quarters in the United States as wholeheartedly, as regularly, and as systematically as their parents invest their pay-day dollars.

Wholeheartedly, regularly, and systematically . . . just as our war is more than one isolated infantry attack; just as it requires much more than one concerted naval drive; and just as it necessitates infinitely more than a single bombing flight—everything we do must be continuous, unflinching, and constant.

There is more to this war than victory; America is fighting not only for today, but for tomorrow . . . for future peace and for the future good of all peoples. The Bonds and Stamps we buy are not only fighting the war, but fighting for the peace.

Students of American colleges are thinking about this world to come; many of them are fighting for it. We who remain here are talking about it, reading about it, planning for it. We must also help pay for it, just as all Americans must help.

The dimes and quarters we set aside are important to the war effort, yes; but only if they are put aside regularly and systematically. Only if they reflect both the urgency of paying for this war, and the continuous, dynamic philosophy behind it.

Make a pledge to yourself. Remembering that our search in the seas and the sky is continuous, that the flow of machines and munitions is never-ending, pledge yourself to fall in line with America. . . .

Start buying Defense Stamps today. Start buying them regularly. And do not waver from your course.

LAUNDRY?—YES!

—But Laundry Problems? NO!



Even a Freshman soon learns how to handle Laundry Problems—just send your laundry home by RAILWAY EXPRESS—and have it returned to you the same way. You'll find it's really no problem at all.

Low rates include pick-up and delivery at no extra charge, within our regular vehicle limits, in all cities and principal towns. Your laundry can be sent prepaid or collect, as you choose. Fast! Send and receive baggage, gifts, etc. the same convenient way.

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NATION-WIDE RAIL-AIR SERVICE

NOTICES

ASME
All members of the student branch of the American Society of Mechanical Engineers are urged to attend an important business meeting Tuesday, October 13 at 7 P.M. in Page Hall.
L. J. HETHERINGTON.

USNR
Every State student who holds a commission in the Naval Reserve is asked to attend a meeting in the Council Room of the Y on October 12 (Monday) at 2:00.
GEO. E. LANGLEY.

JUNIORS
Important meeting of the Junior Class will be held Thursday, Oct. 15, in Pullen Hall at 12:00.
BILL UPCHURCH, Pres.

TEXTILE
There will be a meeting of the Textile Forum staff Monday night at 7:30 in Room 103 Publications Building. All freshmen interested in working on the magazine this year are asked to be present.
BRANCH WHITEHURST.

AICHE
An important meeting of AICHE is called for Tuesday night at 7 in Winston 113. Elections will be held. All sophs are particularly urged to come.

AIEE
The AIEE will meet Tuesday, at 6:45 P.M. All electrical engineering students are urged to be there.
W. C. RANES.

GAMMA SIG'S
There will be an important meeting of Gamma Sigma Epsilon Tuesday at 8 P.M. in Room 113 Winston Hall. Shingles will be presented.
BOB EFFERS.

BLUE KEY
Blue Key will meet Thursday, Oct. 15 at 1 P.M. in the small dining room of Leazer Dining Hall.
JIM MARTIN.

PI TAU SIGMA
Following the ASME meeting Tuesday night, Pi Tau Sigma will hold a meeting in Room 102 Page Hall.
ROGER TAYLOR.

AGROMECK
The Agromeck business staff is called to meet at 5 P.M. Monday in the Publications Building.

NOTICE
There will be an important meeting of the N. C. State Life Saving Corps Monday night at 7:00 in the Y.M.C.A. All Red Cross Water Safety instructors are urged to attend.
B. R. JOHNS, JR., Captain.

Attention Freshmen!

Through an accident in the Dean of Students' Office all the records of Fraternity Bids accepted or rejected on Tuesday and Wednesday of this week were placed in a waste basket and were hauled off and burned in the city incinerator.

Therefore all freshmen who ACCEPTED bids to a fraternity either Tuesday night or Wednesday night are requested to call at the Chapter House of the Fraternity whose bid they ACCEPTED before 5 p.m. today, October 10, and see that their ACCEPTANCE is recorded by the fraternity.

Freshmen will NOT go to the Chapter House whose bid they REJECTED.

This notice does not apply to those freshmen who turned their bids in at Holladay Hall (Dean Cloyd's office) on THURSDAY.

We Thank You

Again State College students have done a hard job well. With the fullest cooperation of approximately two hundred boys, the campus-wide scrap drive was made a success.

When the clanging of metal had died away and the dust had settled, well over three railroad cars of scrap metal had begun its journey to the steel mills. The pile of scrap that was gathered beside the power plant exceeded the expectations of the backers of the drive and the enthusiasm of the workers made it worth every sore back and aching muscle.

Above all the hard work and the struggling that was necessary to stack the salvage there was apparent something more than just a task that a group of students were doing; there was something more noticeable than passing interest; and that one thing was the SPIRIT of the boys. They moved with a purpose, worked with the knowledge that they were doing a job that was as important as carrying a rifle. The work was tough and it took lots of will-power to keep at it, but the enthusiasm that the boys carried with them at 1:30 never lagged and when the quitting call was given at 4:45 the number of workers had increased.

To the boys who assisted in the drive, THE TECHNICIAN as co-backers of the drive with the Student Council, gives its thanks. We really appreciate the way in which all of you worked and from Student Council president Bob Boyce we give you the same message.

We also want to thank the Military department for the excellent use made of the "walkie-talkie" sets and to express our appreciation to the officers of the Signal Corps who operated them; to the State College News Bureau and to the man behind the scenes, Abe Upchurch, Jr., without whose help the drive could never have been put over; and all members of the faculty who participated by donating scrap from their buildings and departments. . . .

To all of these, we say simply—thanks a lot.

Any Bonds Today?



Contributed by the American Society of Magazine Cartoonists.

Parker Contrasts Technical vs. Liberal Arts Education

By LURLINE PARKER

You who take the routine life of your campus for granted here at State cannot objectively see the existing differences between it and the contrasting life in a liberal arts school. It has been our opportunity to observe these differences and we have been genuinely impressed. Although we are new on the campus, we have not failed to be struck with the difference in the attitude of the entire campus, as compared with a non-technical school.

True, you are alike in that you take great pleasure in frequently exercising your powers of speech against such favorite topics as the Administration, food, professors, or some organization on the campus, but then all of us are human aren't we? Then, too, you are alike because you hate to get up, you hate to go to class, and you hate all quizzes, reports, and exams, but you love those midnight ball sessions, you love the week-ends, and you love having Susie down for the big dance. Yes, there is a great similarity in little things, but still, you are so vastly different!

What would you do if you had all your afternoons free except for an occasional lab. the first year or so? Suppose you had no lab. reports to do at night which we know you sometimes spend hours preparing. Suppose you had nothing to do but learn Shakespeare or translate the best-known French classics. Suppose you were never really interested in any of the things you take.

You can imagine all these things and more, but what would you do when you finish four years of college, unless you had foresight enough to prepare yourself for some profession? You step into the world from your happy little care-free shell and shiver at your reception. You may as well go to school the rest of your life. You are prepared for nothing else.

Don't get us wrong! We are NOT denouncing a liberal education! It is a wonderful thing to have, and it is by no means easy. It would be almost impossible to attempt to compare it with a technical education as to degree of hardness. Suffice it to say that the goals of the two are widely divergent.

Our main contention is that you reach an ultimate goal by a road of hard work which makes your graduation mean something more than the completion of a four-year interlude in your life. You are not crammed with a lot of meaningless theory. You are allowed to broaden your experience through practical applications of your learning.

Almost all of you who are here entered with a definite purpose in mind and you are finding it no easy job to achieve. You realize the importance of the task before you and few of you are shirking your duty. Since you are men of a nation at war and are directly concerned with its affairs both at home and abroad, you find it expedient to take advantage of all the vital training which you are now receiving.

SENIOR Spotlight

The tall, blond, husky looking president of the class of 1943 was christened Thomas Miles Turner, but is better known by his friends all over the campus as "Tom." He was born in Davy, W. Va., on May 9, 1922.

Tom Turner entered State College in September, 1939, a year after his graduation from Christ School, Arden, N. C., one of the most outstanding Episcopal prep schools in the South. At Christ School, Tom won his monogram in three sports: football, basketball and baseball. His senior year there he was appointed a Prefect, the highest honor given at the school.

Here at State Tom has continued to take high honors. Besides being Senior Class President, he is also a member of Golden Chain, Blue Key, Tau Beta Pi, Phi Kappa Phi, General Engineering Society, the Engineers' Council, the Monogram Club, Athletic Council, and the Public Lectures Committee. Last year he served as a Dormitory Assistant and was Chief Marshal at Commencement. He is a member of Chi Sigma, local social fraternity.

Although he is not an outstanding athlete, Turner has consistently turned in some very good work on both the gridiron and the diamond. He has played football and baseball for three years and won his monogram in both sports. He also played basketball his freshman year.

Tom is majoring in General Engineering and maintains better than an 85 average. He has recently been commissioned an ensign in the Navy, and upon his graduation in March he will probably go immediately into active service.

Like all State College men, Turner likes the women—but definitely. Tom, though, has lost his spurs completely. They don't even make the faintest "jingle jangle" anymore. However, congratulations are probably more in order than condolences, because the girl is a beautiful, talented Raleighite whose name is Ruth, and she's the daughter of a certain well-known campus musical figure. Too bad this isn't a REAL gossip column—we'd have something there!

GLEANINGS

To Hitler and Company
First of all, a word of congratulations to the many students who gathered in the stadium Wednesday afternoon, and succeeded in cleaning up more scrap on the campus than the most optimistic estimator had counted on. Led by Boyce, Barksdale, McKinnie, and several others, the boys really collected enough junk to make the little banner, "To Hitler and Company from N. C. State College," mean something. Won't the supposedly superior race of maniacs who have their headquarters for murder in Berlin be surprised when they find the steel from their own old guns coming back at them in the form of screaming shells from an artillery battery or from the guns of our naval vessels. Incidentally, it is our idea that no other school in this section, and over the entire nation as far as that goes, can even come close to the four train carloads that were collected here.

Line Formed on the Right
Well, the time for the annual series of marriage lectures has rolled around again. Though the thundering herd of students cruising around the campus Thursday night might have looked like the charge of the light brigade, it was in reality, only the troupe converging on the auditorium for the beginning lecture, accompanied in many places by their dates, or—wives if you prefer. Naturally leading the parade was Eddie Grosse, accompanied naturally by his one and only. Close behind the high flying leaders was James (Jesse) Maynard. Though he was alone, it would not be hard to determine where the thoughts of one Jesse were. Durwood (Mickey, Huck, or whatever you prefer) Finn couldn't attend because of a meeting, but the crack someone made upon being informed that Mickey couldn't take in the lecture was truly a good one. Just ask Finn. He'll tell you.

Could Mean More Rushing
Early Thursday morning, a disastrous fire entirely disrupted the operation of the 14 fraternities here on the campus. Actually, the fire didn't burn all the houses down, or even slightly scorch one of them, since it was in the Raleigh incinerator, so the results were rather amusing. Here's the story: The Dean took up the fraternity bids from the freshmen Wednesday night, and fled them in a rather unorthodox, but very efficient manner. After placing them in his office for safe-keeping over night, the Dean retired for the night, thinking the records were quite safe. However, early the next morning, disaster struck. The janitor, arriving early, gently placed the bids, and all the other records from the little round files, on the morning trash heap, thus beginning the journey to the fires. Dean Cloyd patched things, though, when he said, "Well, there isn't any more need to cry over burned papers than there is to cry over spilled milk." Everyone laughed, someone suggested a solution for the problem, and everything returned to the normal routine.

Rock Missed the Boat
That powerful piece of a little man—Peanut Doak—surely did miss the boat in Charlotte last Saturday. The only catch was that what he missed was a train that was supposed to bring him back to Raleigh. The story as we heard it was that "Rock got off the train before it left and when he came back to the station he caught the fast-vanishing rear end of a train that was heading south. When he discovered that he had completely reversed his field and was heading south he was quite a way out of Charlotte. He finally got back to the Queen City and took a bus home. P. S. He was on hand in Raleigh to meet the victorious Pack much to the surprise of his team-mates. It's a good thing that it wasn't a troop train that you caught, Peanut. . . . You probably would have been in Ireland by now.

Things are getting worse and worse. . . . Instead of the usual one meeting per night that most students are expected to attend we now have three and four at once. Last night for instance. . . . The pep-rally, it was a heck of a good one. . . . The publications smoker, also a duzy. . . . And on top of it THE TECHNICIAN goes to bed. All of which is apropos of nothing.

G. WEST.



How YOU can help her speed vital war calls

WHEN you're about to telephone, remember that the wires—especially Long Distance circuits—are busier than ever before, with war calls. We can't build new equipment to carry the load because the materials we need are going into ships and planes and shells.

Here's how you can help to keep the lines open for war calls. Unless your message is really urgent, please don't use Long Distance service. But if you must, please make your calls as short as you can.

Thanks!—we know you'll be glad to help!

WAR CALLS COME FIRST!



By EARLE HOLLIDAY

Amidst the clamor of all other things that go to make up the beginning of a new school year...

On 1911 and freshman fields, the dormitory boys got the ball rolling as Berry Hall scored a victory over Clark on the former location...

In the first game the offensive power of Berry, especially the attack of Tommy Ruffin and Nichols, was the deciding factor of the contest with the final score being 8 to 6.

In taking their game, the entire PIKA club showed that they would be one of the top teams again this year.

At the other scene of action the line play of Louis Hoffman and Roger Taylor for the Sigma Pi's was one of the highlights of the game...

Play continues next week, the first games being scheduled for Monday when third floor Becton meets the first floor of the same dormitory on 1911 field...

Although the football season is just beginning, all teams should start making plans now for the coming competition in swimming and wrestling as both are less than a month off.

Pre-Flights Tackle Tech Tonite

Part of the 'Pack



Veteran Coach Doc Newton, with part of his squad gathered around him, points out flaws in the Naval Pre-Flight attack as demonstrated by others in the squad.

'Doc' Expects Hard Fight With Cadets

Babe Wood, Former Wolfpack Backfield Coach, Expected To Start for Crowley

A "Cloudburst" of football stars will descend on Riddick Field at N. C. State College tonight when the Navy Pre-flight Training School squad comes over from Chapel Hill to tangle with Coach Doc Newton's up-and-coming State College Wolfpack in a game starting at 8 o'clock.

Sleepy Jim Crowley, the former Fordham coach, is the head man of the Chapel Hill squad, and he has nine members of his Ram eleven of yesterday's playing for him at the Navy Pre-flight school.

Of special interest to North Carolina fans is the presence of Dan Hill, ex-Duke All-American center, and Babe Wood, former N. C. State backfield coach, on the Navy Pre-flight squad.

Doc Newton expects his Wolfpack to play a good game against the Cloudbusters, but he can hardly anticipate a victory in the face of the galaxy of material which the Navy can field.

Woody Jones and Jack Singer Coaching First Year Men; Promise Scrappy Squad

Despite numerous handicaps facing the State freshman football squad this season, Coach Woody Jones promised one of the scrappiest clubs to represent the college in the past several years.

As the team is composed entirely of boys that weren't hand-picked like their predecessors, it is much lighter and inexperienced, but the boys will be in there fighting all of the time, Jones stated.

With the help of Jack Singer, Jones, who's play for the past few years on the varsity makes him capable of filling Bob Warren's job as frosh coach, started the yearlings to work immediately after their appearance on the campus, and since then the squad has shown remarkable progress.

So far, every position on the club is still wide open, all of them being filled primarily with inexperienced talent. Absence of big men to fill the gaps in the forward wall is one of the greatest worries Jones has now, as there are only two boys out for the team who tip the scales at over 200 pounds.

In the backfield thus far Jack Hahn from New Jersey, Calvin Atwood of Thomasville, Robert Dalton from Charlotte, and McMims, a New York boy, have been showing up fairly well, but none have a starting assignment in the bag by any means.

Turning to the schedule for the team, they meet the Tar Babies from Carolina on October 23 here at Raleigh for the opener. The squad then travels out of town for the next two tilts, playing Duke on October 30 and Davidson November 13, on the opposition's home grounds.

THE GYM POOL A schedule for student use of the gym pool has now been posted. Between the hours of 3 p.m. and 6 p.m., the pool will be open, life guards will be on duty and those who have not passed the swimming test can get instruction.

Wake Forest Writer Inspires Predictions

Ten Most Important Games Involving Southern Conference Teams Chosen

By JIM MORGAN On looking over the sports page of the Old Gold & Black, Wake Forest student newspaper, the following words, written by Sports Editor Billy Primm, stole our attention.

"One good way to get people to read a sports column is to make predictions, and then let the readers second guess the writer."

So far so good, but what followed gave us inspiration, the equal of which has never been known in the Technician office. Out of the ten games Editor Primm was bold enough to predict, only two turned out as he called them, and one of the others was pure fiction.

Perhaps the Wake Forest writer only cared about readers for one week. Here are the games as Primm called them:

South Carolina over North Carolina—wrong. Clemson over State—definitely wrong. Notre Dame over Ga. Tech—wrong.

Tulane over Auburn—wrong. Texas over Northwestern—wrong. V. M. I. over Temple—wrong. Miss. State over Alabama—wrong.

Georgia over Furman—right. Tennessee over Fordham—right. Boston College over St. Anselm—(where our Wake Forest friend found this game listed, we'll never know, for Boston College does not have a game scheduled with St. Anselm this season.)

Until now, we have been wary of prognosticating, but if we can't do better than Billy Primm, then everybody ought to know it. In an effort to choose games that the student body would be interested in, we decided to take the ten most important games in which Southern Conference teams are involved. Check over them and see whether you agree with us.

Boston College over Clemson. Ga. Pre-Flight over Duke. George Washington over Citadel. V. F. I. over Davidson. Wake Forest over Furman. North Carolina over Fordham. South Carolina over West Virginia.

William & Mary over Harvard. Maryland over Rutgers. V. M. I. over Virginia. (Don't expect us to predict any State College games—that might put us on the spot at times.)

ermoon at 4:30. Freshmen who plan to try for the yearling squad will meet with Coach Hines Thursday afternoon at 5:30, also in the Monogram Room.

After the varsity and freshman squads have been organized, the varsity will be divided, and two intrasquad meets will be staged. Later, the varsity will tackle the freshmen. All three of these meets will be held before Christmas.

Returning lettermen are the co-captains, J. W. Bailey, Cecil Fry, Dick Dammann, Arthur McCabe, J. E. Park, and J. C. Ritchie. Outstanding among the sophomore prospects is W. F. Kelly.

MORGAN'S MUSINGS

By JIM MORGAN

A Say On Systems In the past two years, the rise of the "T" formation as a reputedly sure-fire method of winning football games has focused nationwide pigskin attention again on that ancient argument: do football systems win games?

To be sure, a system (in football, or any other field of endeavor) is most essential for an efficient performance. No football coach can expect many touchdowns from his squad unless he has set up a definite system for defensive and offensive strategy.

But is the particular system a team uses responsible for that team's victories?

The point that critics of the game most often overlook is this: "Systems" as an adjective

is all-important, but systems change, and the clever coach alters his plan of battle according to changing conditions. Even the immortal Knute Rockne admitted during the height of his career that he couldn't define his own system.

It is assumed, then that when a coach is said to use the Tennessee, the Warner, or the "T" system, the explanation doesn't end there. But still, some proponents of a particular formation keep on insisting that certain victory lies in the team that uses their favorite system.

The answer to that statement is simple. There is no system known that hasn't been severely beaten at one time or another. Recently, the Wolfpack has

met the "T" formation in two variations, and has definitely subdued them both. Richmond used the "T" pure and simple with no alterations, and the Clemson team shifted from the "T" on some of its plays. Though completely new to every member of the State squad, the "T," as we have seen, it has been no trouble to stop.

On the other hand, Clark Shaughnessy's Stanford Indians of 1940 were apparently unstoppable—Shaughnessy had the players to execute the "T" successfully.

Our conclusion is that no system offers anything unobtainable through other methods. Unless a team has natural ability, teamwork, power, and intelligence, the system used makes no difference.

Here and There Babe Wood may be the victim of a lot of good natured revenge when he enters the Navy Pre-Flight line-up against the Wolfpack. The boys say they're going to make Babe live hard in payment for those laps around the field that he dished out last year.

Sophomore Eddie Teague is rapidly proving himself as an able tailback, capable of carrying the ball and calling the plays, in time, he may be pushing Art Faircloth for his starting slot.

Teague's record against Clemson: Carried the ball 10 times on rushing plays for a net yardage of 79, or 7.9 yards per try; threw 4 passes and completed two for 64 yards to Joe Suniewick; punted 5 times for an average of 41.8 yards per boot; and kicked the extra point that won the game.

I'll be looking for you in Riddick Stadium tonight!

Wolfpack Statistics Show Excellent Record

Publicity Department Displays Pessimism Concerning Tonight's Game with Pre-Flight Squad

This is a statistical story on the State Wolfpack's fine ground-gaining and defensive record thus far this season. It was sent out by the State College Sports Publicity Department marked: RUSH! PLEASE USE BEFORE OCTOBER 10!

The reason for the rush is that State meets the Navy Pre-flight School's Cloudbusters from Chapel Hill on Riddick Field tonight, starting at 8 o'clock, and it is highly probable that the Wolfpack's remarkable record will suffer greatly in the hands of the big, all-star squad that Coach Sleepy Jim Crowley will throw against Doc Newton's eleven.

The score sheets show that State was held to a scoreless tie by Davidson, and that the 'Pack came back to beat Richmond by 13-0 and Clemson 7-6. Statistically speaking, State is a much better team than those scores indicate. Of course, they don't pay off on first downs or yardage gained in the middle of the gridiron, but if they did the Wolfpack would undoubtedly be among the nation's leaders.

In their first three games this year, State has held the opposition to an average net yardage from rushing plays of 47 yards per game. Richmond made only 14 yards net on ground plays; Davidson made 33 yards net, and Clemson 93 net on rushing plays. Compared to this fine defensive total, State has averaged 132 yards net per game—234 against Clemson, 208 against Richmond and 87 against Davidson.

State has rolled up 31 first downs to the opposition's 16. In the Davidson game the first downs were 6 to 3 in favor of the Wolfpack; in the Richmond game the margin was 13 to 7; and against Clemson the 'Pack made 12 first downs to the Tigers' 6.

Wolfpack passers have completed 15 out of 41 tosses for a net of 171 yards. Their opponents have made good 12 out of 29 aerials for a net of 121 yards. The combined running and passing game of the Newton-men has totaled an even 700 yards, while the best that Davidson, Richmond and Clemson could do was a total of 261 yards on the ground and in the air.

The State goal line has been crossed only once this season, and that was by Clemson last Saturday. The Tigers were held three times at the goal line on line plays, but they scored on fourth down with a lightning pass from the two-yard line.

Fax & Figgers

SOUTHERN CONFERENCE STANDINGS

Table with columns: TEAM, W, L, T, PF, PA. Lists teams like N. C. State, North Caro., George Wash., Wm. & Mary, V. M. I., Wake Forest, Duke, Va. Tech, S. Carolina, Furman, Clemson, Davidson, Maryland, Citadel, Wash. & Lee.

SCORING WOLVES

Table with columns: GAME, Richmond, Clemson. Lists players: Teague, Callaway, Allen, Faircloth.

Frosh Football Squad Light But Plenty Tough

Woody Jones and Jack Singer Coaching First Year Men; Promise Scrappy Squad

Despite numerous handicaps facing the State freshman football squad this season, Coach Woody Jones promised one of the scrappiest clubs to represent the college in the past several years.

As the team is composed entirely of boys that weren't hand-picked like their predecessors, it is much lighter and inexperienced, but the boys will be in there fighting all of the time, Jones stated.

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Advertisement for ROYAL DEMUTH pipes, featuring an image of a pipe and text: FILTER in ROYAL DEMUTH makes pipe function superbly. ULTRA FINE IMPORTED BRIAR. FILTERS FOR ROYAL DEMUTH PIPES. \$3.50. Write for chart picturing 18 beautiful all-smooth models, telling benefits of MARVELOUS PATENTED FILTER. Also same styles, all-etched, with Eagle or "V" engraved PATRIOTIC EMBLEMS specially designed for men in service as well as civilians.

Advertisement for THE COLLEGE GRILL: FOR THE BEST MEALS IN TOWN TRY THE COLLEGE GRILL (Opposite Ricks Hall) Prompt Service — Ask About Special Rate

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Advertisement for CAUDLE'S SHOE SHOP: Expert Shoe Repair. Conveniently Located for State College Students ManMur Building. THE GYM POOL A schedule for student use of the gym pool has now been posted. Between the hours of 3 p.m. and 6 p.m., the pool will be open, life guards will be on duty and those who have not passed the swimming test can get instruction.

Advertisement for FREEMAN shoes: Fine fraternity brother! Snatched my FREEMAN shoes to date my 'Frail!' OUT-BRITISH THE BRITISH A thick-skinned All-American Brogue that's making shoe history. Plump, soft-grained tops and extra-lift soles. Bulky... but one of the most comfortable shoes you've set foot in. FREEMAN mens fine SHOES. Brittain's \$6.95 125 Fayetteville St. Raleigh

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Robert Stack
Diana Barrymore
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Irene Dunne
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Barbara Stanwyck
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"THE GAY SISTERS"

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"Invisible Agent"
Late Show Saturday Night and Sunday and Monday
"Sin Town"
CONSTANCE BENNETT
BROD CRAWFORD
Wednesday and Thursday
"Across the Pacific"
HUMPHREY BOGART
MARY ASTOR

CAPITOL
Today and Saturday
"Roaring Frontiers"
Sunday Only
TIM HOLT in
"Land of the Open Range"
Monday and Tuesday
GREGG GARBON
WALTER PIDGON
"Blossoms in the Dust"
Wednesday and Thursday
"Crime and Punishment"

VARSITY
Saturday
"JEAN POWER"
Marlene Dietrich - Geo. Raft
Sunday
"DR. JEKYL AND MR. HYDE"
Spencer Tracy - Lana Turner
Monday-Tuesday
"SON OF PURY"
Tyrons Power - Gene Tierney
Wednesday
"GHOST OF FRANKENSTEIN"
Thursday-Friday
Gary Cooper
"SERGEANT YORK"

Ruggles Says State Offers Best Training To Women In Defense

Variety Of Courses Open To Women Who Will Be Needed To Replace Men

State College offers an excellent opportunity for North Carolina women to train for pleasant and lucrative work in war industries, said Director Edward W. Ruggles of the College Extension Division in referring to a statement by Chairman Paul V. McNutt of the War Manpower Commission.

Chairman McNutt stated that one in every four women in the United States must be engaged in a war industry by the end of 1943.

The Engineering, Science and Management War Training Program at State College is available to women who want to train themselves for an essential part in the victory effort, Director Ruggles explained. Through these short courses ranging from 10 to 20 weeks, approximately 150 women already have been trained at State College and placed in war industries at "excellent salaries," Ruggles said.

All expenses of the courses, except textbooks and subsistence, are paid by the Federal government through the U. S. Office of Education. College instructors and equipment are used.

A new series of the short courses started September 28.

Friday
"Two Faced Woman"
with
MELVYN DOUGLAS - GRETA GARBO

Saturday
"Whispering Ghost"
with
MILTON BERLE - BRENDA JOYCE

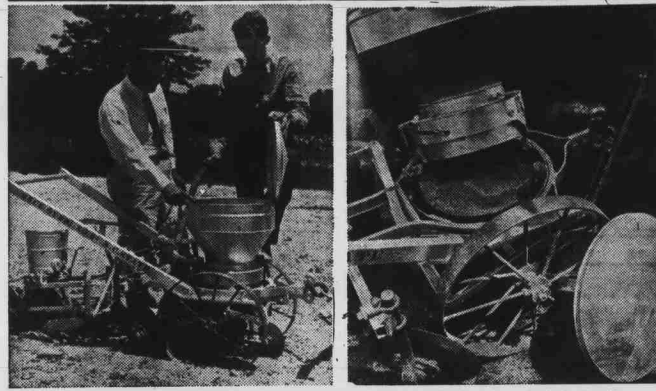
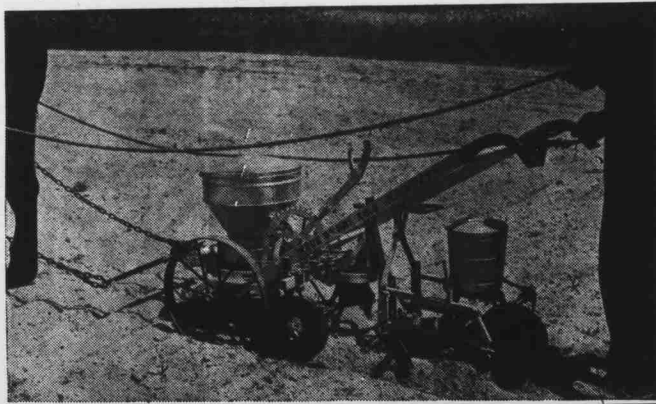
Sun.-Mon.-Tues.
"Rings On Her Fingers"
HENRY FONDA - GENE TIERNEY

Wed.-Thurs.
"Meet the Stewarts"
with
WILLIAM HOLDEN - FRANCES DEE

Also
"The Battle of Midway"

Mat. **WAKE** Night
20c (Inc. Def. Tax) 25c

Seed Planter and Fertilizer Distributor



These are views of the simplified, economical and easy-to-handle "once-over" combination seed planter and fertilizer distributor developed at N. C. State College by G. W. Giles, agricultural experiment station engineer, in collaboration with Dr. E. R. Collins, agronomist. The machine, pulled by one mule, beds, fertilizes and plants in one operation. Top photo shows the machine. Bottom pictures show Dr. Collins (left) and Giles examining the fertilizer distributor and a close-up of the fertilizer distributing mechanism, showing how easily it can be cleaned of fertilizer when not in use.

N. C. State Professor Devises New Planter

Col. Garland Believes College Students Are Best Bombardiers

Training In Algebra; Geometry, Trigonometry And Physics Invaluable To Bombardiers

"College students who will make the best bombardiers are those who study math and lots of it," Lt. Col. William M. Garland, director of training at Uncle Sam's newest bombardier university, opening in San Angelo, Texas, this week, tells those who ask him what to study in order to realize the thrill of emptying bomb bays over Hitler's Europe.

"As far as bombing is concerned, this is a war of mathematicians," Col. Garland says.

But for those who consider math a grind he adds this note of hope: "You don't have to like math to be a top-flight bombardier—you merely must know how to use figures." According to Col. Garland, simple grammar school arithmetic is a major stumbling block to many aviation cadets who hope to make the grade on the tough examinations which all of the air forces bombardiers now must pass in order to become a member of the hand-picked group which will enter this Advanced Flying School or one of the other great Army Air Force bombardier schools.

"When a bombardier in a Flying Fortress misses a target the mission is a complete loss," the director of training says. "Under combat conditions the bombardier has less than a minute and often no more than thirty seconds in which to recalculate his data and get his bombs away at a target that may be ten or twenty thousand feet below. Minor miscalculations multiply tragically with higher altitudes. At 10,000 feet an error in calculation of airplane speed of only ten miles an hour results in a miss of 364 feet. Bombs that miss the target don't even annoy the enemy."

Algebra, geometry, trigonometry and physics are invaluable to a bombardier, according to Col. Garland. Of major importance also is knowing how to read aerial photos, charts and maps. Every bombardier thoroughly studies maps and charts of his target and surrounding territory before starting a mission. Often landmarks must be memorized. Slide rules and other rapid mathematical computers are used constantly.

"A quick figuring bombardier can give Hitler a headache every night."

COUNCIL

(Continued from page 1)
Bob Dalrymple, senior representative from the Agriculture Department who was given the Student Council oath of office at the first meeting, was appointed chairman of the financial report committee. Other members of this committee are Bob Reynolds and Jack Ross. The purpose of the committee is to develop a system through which all campus organizations will be required to make a financial report to the student council so that the members of the various organizations will know for what purpose their dues are being used.

This action was brought about because of the loose financial records prevalent in some of the organizations on the campus. The system will protect the societies when the funds change hands from year to year.

Professor Giles Originates New Type Machine That Beds, Fertilizes, and Plants Seeds in One Operation

A combination fertilizer distributor and seed planter designed especially to meet the needs of small acreage farmers with limited horsepower and funds has been developed at N. C. State College and successfully met tests required of it.

Under one mule power, the machine beds, fertilizes and plants seed in one operation, supplanting the tedious and more costly present operations involving marking the row, applying the fertilizer, mixing fertilizer with the soil, bedding with a turning plow (which requires two trips per row), leveling off the bed with a drag and then planting.

The new "once-over" machine is described as necessary if the small cotton farmer, for instance, is to compete successfully with the larger farms where modern tractors and two-mule equipment are used.

Thorough tests by the Agricultural Experiment Station at State College have revealed that the "once-over" machine cuts in half the amount of labor required to plant and fertilize an acre of cotton with any other one-mule commercial machine method. The State College machine required an average of one hour to fertilize and plant an acre of cotton, while present commercial machines require as high as 4.5 hours per acre.

G. W. Giles, engineer with the experiment station, devised the new combination distributor and planter in collaboration with Dr. E. R. Collins, agronomist whose research showed the inadequacy of existing machines, as far as the small farmer is concerned, and evolved the type of machine which Giles designed and constructed.

The planter is attached to the fertilizer distributor by a hinge and can be removed easily to permit distribution of fertilizer for tobacco and in other cases in which planting is not desired. The fertilizer bands, which are adjustable in width from six inches to 12 inches, side-place fertilizer without clogging from trash. Tests over a nine-year period shows side placement increases a stand 28 percent. In comparison with the conventional practice of mixing the fertilizer in the row before bedding.

Low cost, simple construction, easy handling and effective work of the machine are expected to appeal widely to farmers, especially those with small acreages. In addition, the Giles machine has other advantages.

It is adapted to plant most of the common seeds; the fertilizer rate is adjusted from 50 to 1,500 pounds per acre; seed and fertilizer mechanisms are easily removed and cleaned; it can turn in a narrow space, thus operating successfully on a contour; and the distributor will fertilize, bed and mark for tobacco plants.

Bill Clark Elected Sophomore President

Godwin, Vice - President, And McKinny, Secretary-Treasurer, Also Elected In Campaign Tuesday

In a closely contested race for president of the present sophomore class, Bill Clark, second year man in Animal Husbandry from Wilson, won by a nose, that is one vote, over J. C. Ritchie, sophomore in Civil Engineering from Salisbury. Since there was no set majority, the winner was determined by the largest number of votes.

Jim Godwin, second year forster from Tillman, S. C., eliminated Jim Boger, Chemical engineer from Concord for the vice-presidency, while Atwood Skinner, Aeronautical engineer from Charlotte, N. C., won the position of secretary-treasurer of the class over Phil McKenny, another forster hailing from Louisburg.

The elections, all of which were exceedingly close, were held Tuesday at noon in Pullen Hall under the direction of Bob Boyce, president of the student council. Other members of the council aided Boyce in the counting of votes.

PARTY

(Continued from page 1)
Andrews and Thad Eure, Secretary of State, Alonzo Squires, blind impersonator from Chapel Hill, presented a 15-minute act. Squires recently appeared on Fred Allen's nationwide radio program. Other features of the entertainment program were a musical revue by Woody Hayes and Company, quiz shows with

prizes for winners, and novelty musical numbers.

Following the entertainment program, the group adjourned to the gymnasium where a dance was held. This was the first year a dance has been included as a part of the program. Helen Cutting of the Raleigh Recreation Department conducted games.

Refreshments were served by women store managers affiliated with the Raleigh Merchants Bureau. Merchants served as ushers and aided in entertaining the students.

Varsity Theatre To Show 'Sergeant York'

The exciting story of America's greatest World War hero will return to Raleigh when Warner Bros. "Sergeant York" starts its showing at the Varsity Theatre next Thursday. Brought back by popular demand, the picture has everything that goes to make up a fine film—stars, romance, drama, excitement, a fascinating story and a beautiful setting.

Gary Cooper is cast in the title role, for which he won the Academy Award, with Joan Leslie appearing opposite him as a simple mountain girl with a keen wit and a lovable personality. Walter Brennan, Academy Award winner, is cast as Pastor Pile, life-long friend of York, whose homely philosophy became part of York's creed.

George Tobias, Stanley Ridges, Margaret Wycherly and a host of others make the cast one of the most impressive of recent years. The story is at once both simple and exciting because it shows both sides of the lives of the Cumberland mountain folk.

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A few things YOU Should Know!

Educational Tools

are getting harder to secure and from all indications the supply will continue to dwindle.

but YOUR

Student's Supply Store

has anticipated ...

the shortage and is unusually well equipped to take care of your current needs. However, everyone might as well "get set" to hear more and more: "Sorry, we won't have any more until we win the war."

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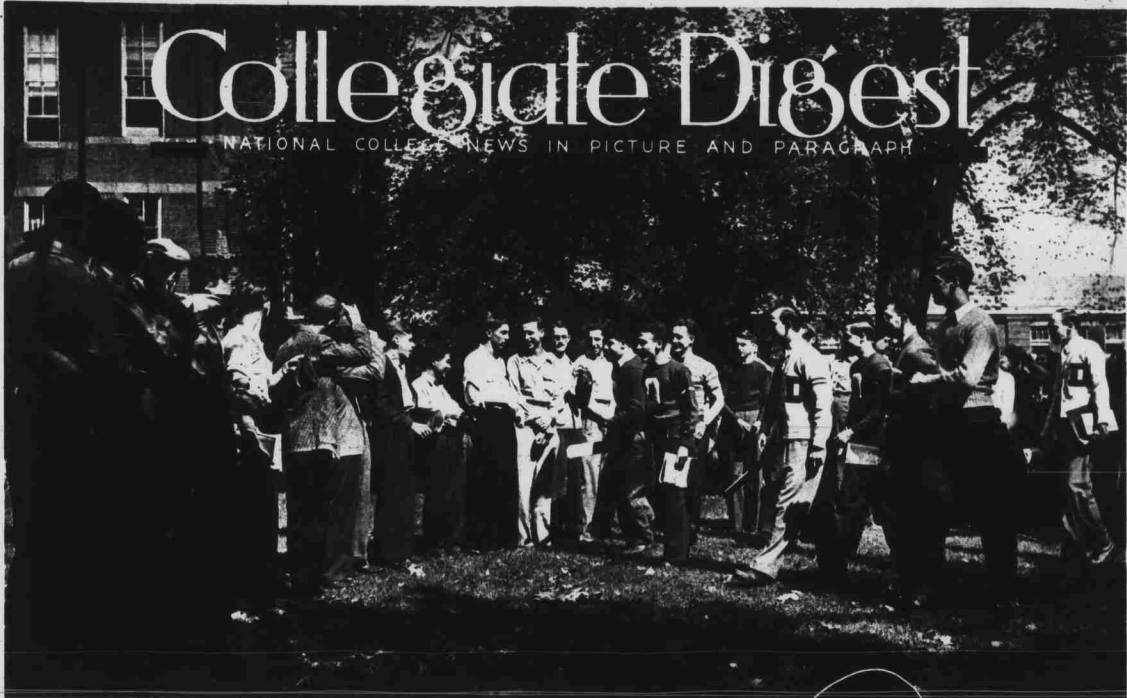
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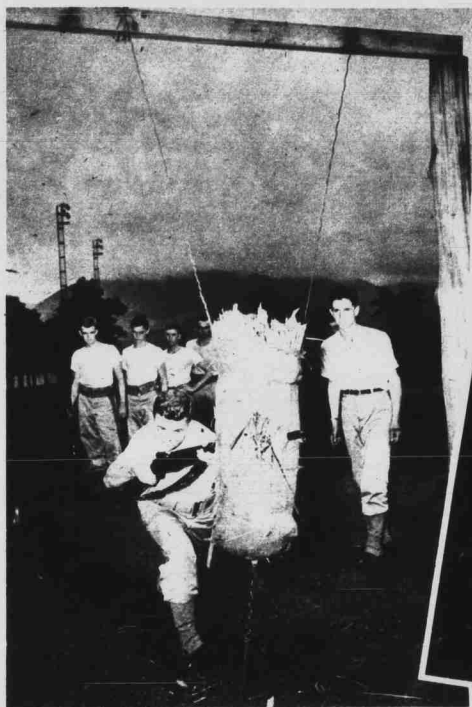
Collegiate Digest

NATIONAL COLLEGE NEWS IN PICTURE AND PARAGRAPH



And How the Fresh Like It—Beneath the historic Chancellor's Elm at Drake University, varsity "D" club men use just a little "persuasion" to establish a 100 per cent record in the annual first-week-of-school sale of freshmen caps. New men wear the little blue and white beanies until Homecoming.

Collegiate Digest Photo by Duñivent



Plebes Toughen Up—Where once a tackling dummy might have hung on the playing fields at West Point, another type of dummy now hangs, devoted to the deadly seriousness of bayonet practice. Twelve hundred plebes, the largest class ever to enter the United States Military Academy, are taking an intensive course that would keep the famous commandos "stepping."

Acme



Co-eds Learn to Fix Tires—Using only the illumination from a blackout flash-light Donna McClintock and Mary Ann Aikens repair a "blowout" as part of their training in a course in "unsafe driving" at Penn State College. They also learn to find "bugs" in an almost invisible motor.

Wide World

Studies Give Way to Swimming, Sun, Sand at

Sigma Nu Beach Party

Summer school cares, studies and classes were thrown aside for one day by Brown University Sigma Nu's and their dates for a day at the seashore. The fun was recorded for *Collegiate Digest* readers by student photographer C. Robin Fish, but only after he had convinced police officials and army beach patrolmen that the pictures were not intended for enemy use.

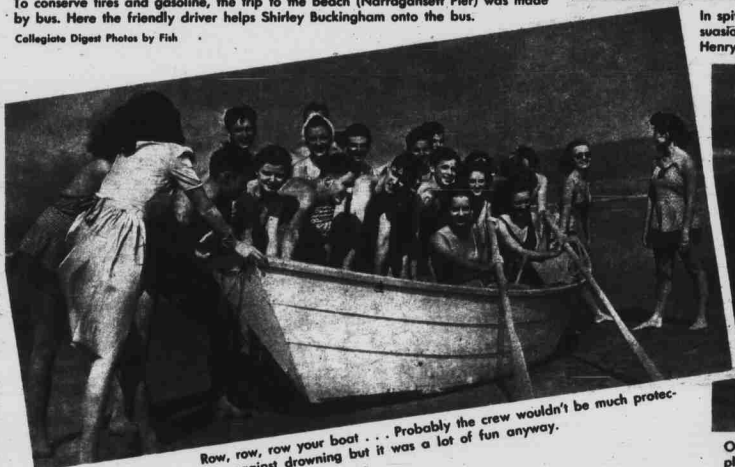


To conserve tires and gasoline, the trip to the beach (Narragansett Pier) was made by bus. Here the friendly driver helps Shirley Buckingham onto the bus.

Collegiate Digest Photos by Fish



In spite of warm weather, some of the girls needed a little persuasion before they could force themselves in. Paul Armour and Henry Elysious help Barbara Linggame make up her mind.



Row, row, row your boat . . . Probably the crew wouldn't be much protection against drowning but it was a lot of fun anyway.



Of course no beach party would be complete without a couple of "would be" builders. Here Eugene Bellasi and guest start a sand castle.



Some of the bunch get together to try some beach tumbling. Dick Minor is caught somersaulting over eight men. Nice work if you can get it.



Climax of the fun comes when the boys spread out the big basket lunch which had been prepared at the fraternity house. A full stomach and the end of a swell day.



Hey! Where's Cupid?—The bullseye takes a beating when these three co-ed archers at Superior (Wis.) State Teachers College get warmed up. Left to right, they are Ellen Omernick, Joyce Clarke and Charlotte Gorden.



Smiles
... on the faces of Head Coach Jesse Fatherree and his four-year-old son, Jesse, Jr., indicate that Southeastern Louisiana College anticipates a great season in football this fall. Fatherree is a former L. S. U. grid immortal.

IN THE AIR FORCE *they say—*

"DODO" for the new flying recruit

"KITE" for airplane

"HIT THE SILK" for taking to parachute

"CAMEL" for their favorite cigarette

★ With men in the Army, Navy, Marines, and Coast Guard; the favorite cigarette is Camel.
(Based on actual sales records in Post Exchanges and Canteens.)

CAMELS
ARE ACES WITH
ME. THEY HAVE THE
MILDNESS I WANT—
AND THEY DON'T
TIRE MY TASTE. A
CAMEL ALWAYS HITS
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The "T-Zone"
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are judged

The "T-ZONE"—Taste and Throat—is the proving ground for cigarettes. Only *your* taste and throat can decide which cigarette tastes best to you... and how it affects your throat. For your taste and throat are absolutely individual to *you*. Based on the experience of millions of smokers, we believe Camels will suit your "T-ZONE" to a "T." Prove it for yourself!

R. J. Reynolds Tobacco Company, Winston-Salem, North Carolina

FIRST IN THE SPACE
Camel



One, Two, Three, Kick — A third "line" takes to the field at University of Miami football games when the school band forms a Conga line during the half. Major-ette Marion Foley sets the fans "ga-ga" with her fascinating rhythm.



Ship Designs First, Then the Ships — At Rhode Island State College a new war course in engineering acquaints students with the "language" of shipyards by teaching them ship design. Prof. Edson I. Schock, who has 45 ship designs to his credit, examines a boat which Willis Strong is designing.

Hofford



War Worker
Only woman member of Pres. Roosevelt's original National Defense Council, Miss Harriet Elliott, dean of women at the University of North Carolina, now takes an active part in war problems as a member of the OPA Advisory Board.



Training on War Time Basis — Toughened up for the duration is the goal of the University of Southern California's physical education program. Emphasizing sports of contact and combative nature, the new program will eliminate less strenuous classes such as bowling, ice skating and badminton. Jerry Whitney, Fred McCall and Dick Danehe are up and at 'em over the barrier hurdle.

ACME



Bike Hikes Are Taking Over — of Kentucky co-eds get ready for will be back in time to get themselves

New Coaches

This year scores of new football coaches have popped up to fill positions vacated by veterans who have entered the armed forces. Some are new, others have been on the national grid scene for years, but all will produce thrills aplenty each week for the millions of Americans who follow the pigskin parade.



Ex-Frosh Coach Elmer Burnham replaces Mal Elward at Purdue.



North Carolina selected Jim Tatum to fill boots of Ray Wolf.



Howard O'Dell will attempt to pull Yale out of the football doldrums.



A veteran line coach, Dr. George Hauser will lead Minnesota.



Glenn Presnell will run the show at Nebraska.

Succeed
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Designs First, Then the Ships — At Rhode Island State College a new course in engineering acquaints students with the "language" of ship design. Prof. Edson I. Schock, who has 45 ship designs to his credit, examines a boat which Willis Strong is designing.

Hofford



Outings and Wiener Roasts are more popular than ever on campuses this year as all out war conservation makes elaborate parties taboo. Here students of So. Illinois Normal University gather at Giant City State Park in Carbondale for hot dogs, marshmallows and singing.

Globe Photo



War on War Time Basis — Toughened up for the duration is the University of Southern California's physical education program. Emphasizing sports of contact and combative nature, the new program will eliminate less strenuous classes such as bowling, ice skating and badminton. Jerry Whitney, Fred McCall and Dick Danehe are among those who have attempted to pull over the barrier hurdle.

Acme



Bike Hikes Are Taking Over as college students do their part in conserving rubber. Four University of Kentucky co-eds get ready for a trip into the Bluegrass country on a sunny afternoon . . . but they will be back in time to get themselves (and their bicycles) ready for evening dating.



She Meets All Comers — Jean Stuhler, co-ed member of the Queen's College golf team, has developed her game to a point where she can shoot at par with the best of them. She has won a place on the "first" team and is one of the top point winners in varsity competition.

Acme



tempt to pull all doldrums.

A veteran line coach, Dr. George Hauser will lead Minnesota.

Glenn Presnell will run the show at Nebraska.

Succeeding Bob Zuppke at Illinois is popular Ray Eliot.



Navy's new coach is Comdr. John E. Whelchel.



Punting will be strong at U. of Washington with Ralph (Pest) Welch at the helm.



Earl Walsh assumes the Fordham job for the duration.



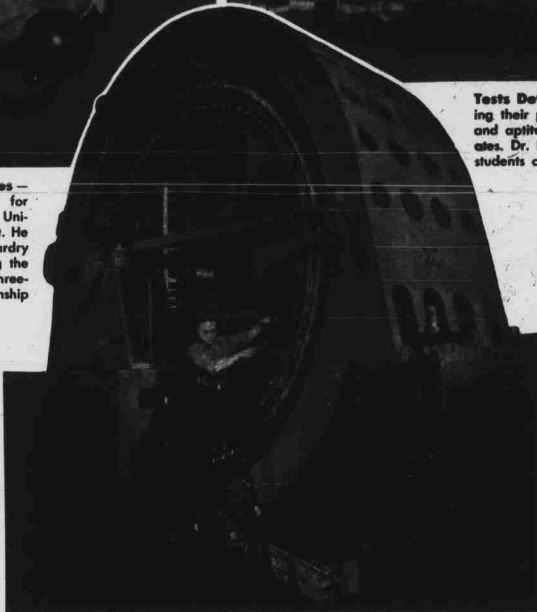
Tests Determine Muscular Coordination — To aid students in finding their place in the nation's victory effort, a battery of psychological and aptitude tests were given Massachusetts State College undergraduates. Dr. Harry N. Glick here conducts a test which will indicate if the students can use their hands to advantage in a defense job.

He Knows His Angles —

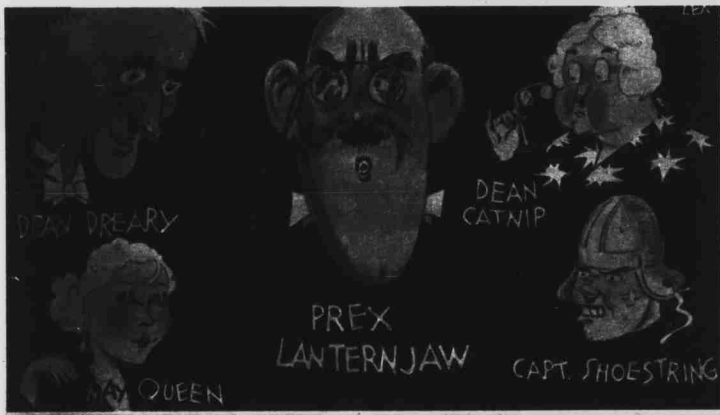
Trick shots are easy for Maynard L. Colomoio, University of Buffalo student. He demonstrated his wizardry with the cue by winning the national intercollegiate three-cushion billiard championship this year.

War Worker

While U. S. and Chinese forces fight shoulder to shoulder in the Orient, many Chinese like Francis Li, right, are doing their part on the industrial front. Li is shown testing the rotor of a gigantic marine motor. He graduated from Manhattan College last year, was a frequent contributor to Collegiate Digest during his undergraduate days.



When Hamilton College students held a Buy-a-Bond ball, all corsage money went into war stamps. They danced with the satisfaction that they had in some way helped their friends and classmates who have already gone to war. Are you doing your part to back the boys?



buy
BONDS

Invest in America!



Become a Nurse
YOUR COUNTRY NEEDS YOU

The National Call for nurses is sounded in this poster prepared by the United States Public Health Service. Fully 55,000 young women with high school or college education are needed to enter schools of nursing during the 1942-43 school year.

Uncle Sam, capping a student nurse at the end of her probationary period, typifies America's concern that both the armed forces and the civilian population shall have adequate nursing service. College undergraduates are urged to plan their courses in such a way as to obtain both a bachelor's degree and a diploma in nursing.



School's a Pleasure, Now — Algebra and geometry should be fun, now that members of Kappa Kappa Gamma sorority have volunteered to assist candidates for Aviation Cadets in brushing up on their math at Northwestern University. Here Jean Horgan instructs a class. Acad



Coordinator — Dr. Edward C. Elliott, president of Purdue University, has obtained a leave of absence to become national coordinator of civilian training in technical and military colleges. Acad



International Student Assembly Opens — Above are part of a group of more than 350 youths from 53 countries who gathered at American University in Washington, D. C. to "affirm the solidarity of the university world against the common enemy of learning, culture and free spirit."

Antioch College Drivers Set Traffic Record

Not one serious traffic accident in four years! That's the record established by Antioch College, Yellow Springs, O., despite the fact its student drivers cover more than 1,000 miles each week. Sensible rules for long trips and night driving . . . rigid car inspection twice a year . . . a lively safety campaign under the direction of the college community government . . . these are the factors behind the record which has won commendation from state safety officials.



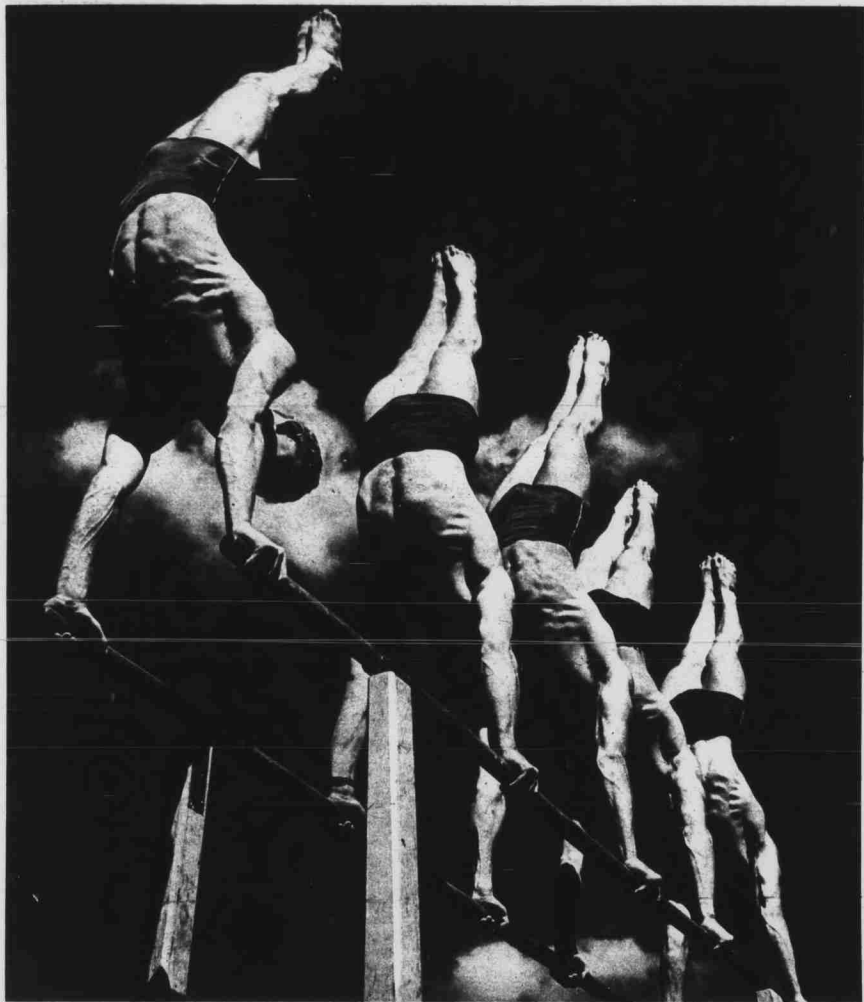
Students take out trip insurance before starting on an educational field tour. Antioch students travel plenty as half of their school year is spent getting experience on real jobs in some 20 states.

Canada's Youth Keeps Fit

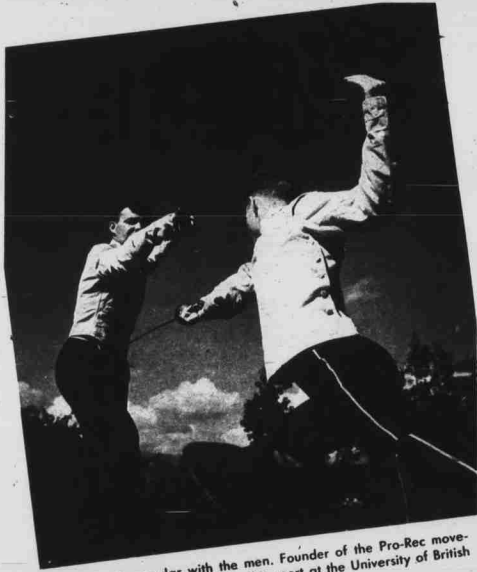
In a world whose heart beats to the rhythm of marching feet and whose pulse vibrates with the throb of bombers' motors, there is no quality so prized as youth. Youth's enthusiasm, its energy, its abounding idealism and incorruptible pride are flung out like banners in a weary civilization.

Canada today is thankful for the Pro-Rec plan, a movement which was started back in 1934 in Vancouver, B. C. It is a government-conducted scheme of free recreation centers which provide physical recreation for youths of both sexes. Utilizing school auditoriums, gymnasiums, church and community halls all activities are designed to develop strength, flexibility and muscular coordination. Weekly programs of the centers read like those of expensive clubs. Activities have widened to include public dramatic and orchestral groups, hiking clubs, gymnastic demonstrations and competitions, concerts, social mixers and even radio broadcasts on sport and recreation. And it is all free. The only required qualifications are friendliness and a desire to keep fit.

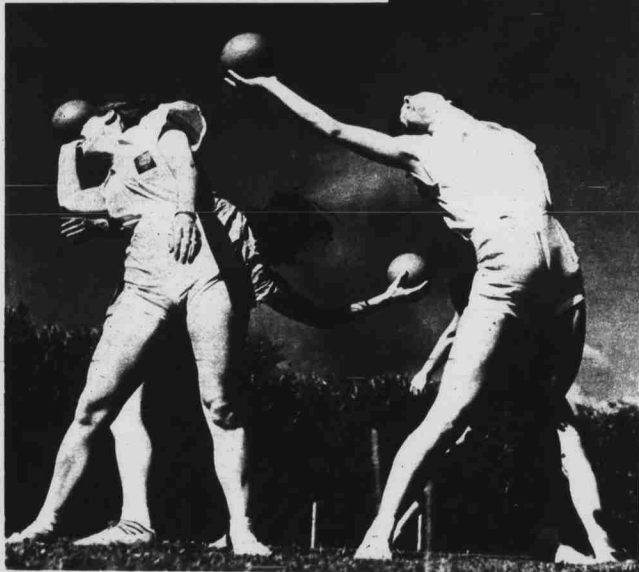
Collegiate Digest Photos by Jaques-Black Star



Men prefer exercises which develop the chest, shoulders and arms in an effort to look like Tarzan's first cousin. Perfect form on the parallel bars is demanded by these five huskies. They have worked hard to build such muscular bodies.



Fencing is popular with the men. Founder of the Pro-Rec movement, Ian Eisenhardt, taught this sport at the University of British Columbia.



Girls concentrate on exercises that will strengthen those tummy muscles and achieve the svelte waistline. As much of the work is done outside as possible. Racial, social, political and religious differences are forgotten in the search for health.