

POLY TECH

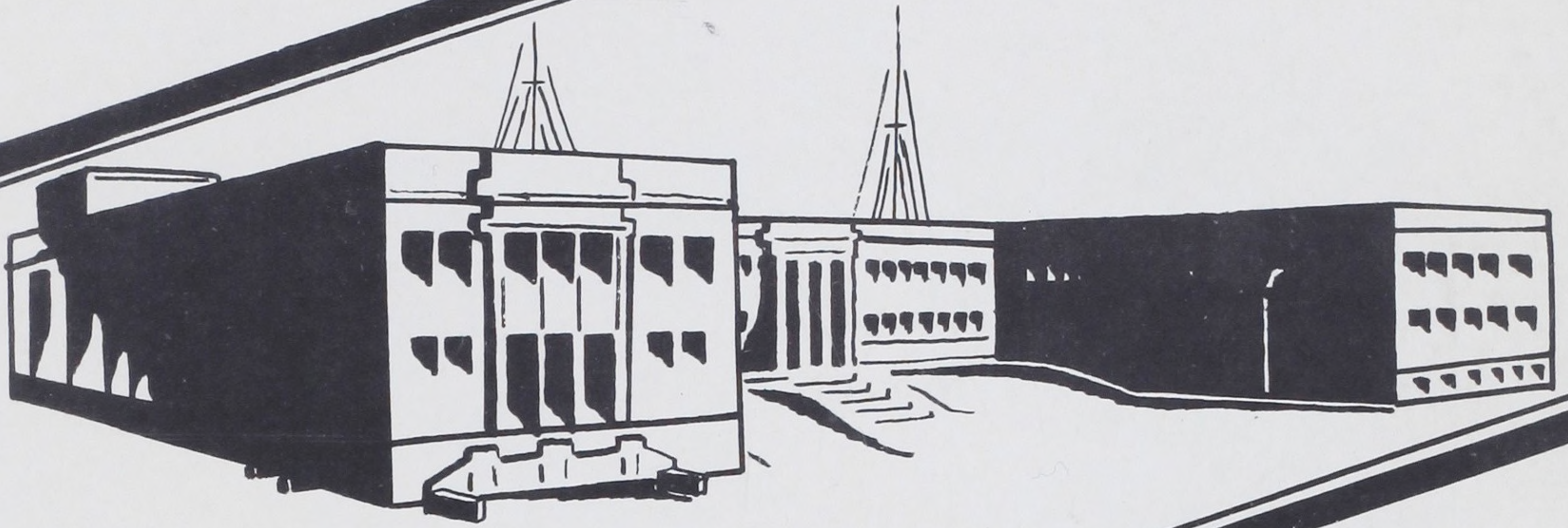
Jan. '47

BENSON

BENSON POLYTECHNIC
SCHOOL LIBRARY

Jan. '47

POLY TECH



Theme—School Sports.

Colors—Cherry red and light blue.

Class Flower—Yellow Rose.

Motto—Knowledge comes but wisdom lingers.

Published by the January '47 Graduation Class
of
Benson Polytechnic School

BENSON POLYTECHNIC SCHOOL LIBRARY

DEDICATION

We, the January 1947 Graduating Class, dedicate this annual to Benson's new principal, Mr. R. E. Jackson. We feel honored that we were able to be the first group to work with him.

It was only possible through his cooperation that our class was able to put out such an edition as this.

APPRECIATION

Our sincerest appreciation to Mr. Jackson, the school principal; Mrs. Swapp and Mr. Holmquist, the class advisors; and Ray Comella, the art editor, for the time and effort which they have so unselfishly given in order to make this publication successful.

Also to Mr. Anderson, of Willamette Lithographing Co.; to Mr. Conkling, the photographer, and to a countless number of teachers and students, go many thanks for their hearty cooperation and excellent work.



BENSON POLYTECHNIC SCHOOL
ERECTED ANNO DOMINI MCMXVI



The graduating class of January '47 dedicates these pages in honor of these Benson Polytechnic alumnae who have given their lives that we might enjoy the privileges of the United States of America.

Adair, William B.
Allen, Wayne K.
Anhoury, Emil
Anson, Marion H.
Atkinson, Ralph
Baker, Frank R.
Baker, Lester P.
Baker, Lloyd
Ballangrud, Norris S.
Barrese, Samuel J.
Becker, George W.
Benford, Jack H.
Bennet, Ted
Bjornsgaard, Calvin
Boone, Harvey
Bosso, Louis A.
Braghero, Lee
Brenner, Wayne E.
Brooks, William Jr.
Brown, Jack V.
Browning, Robert H.
Brunson, William L.
Bunce, George I. Jr.
Campbell, Pete
Campbell, Raymond
Carter, Earl J.
Clark, Robert V.
Cranrall, Hugh B.
Cummings, James
Doering, Dean
Downing, Perry L.
Drugan, Donald T.
Earnest, Wally
Eastman, Mar
Eaton, John P. Jr.
Ely, Robert E.
Etzel, Clifford W.
Fachin, Lino
Francis, Harry
Furber, Donald

Gist, Arthur
Goebel, William
Grana, Arthur
Granam, Lee
Granger, Ellis
Granat, John R.
Hallan, Edward C.
Hansell, George F.
Harms, Chester W.
Harrison, John W.
Herminson, Henry
Hill, Robert R.
Holm, Victor
Hudson, Howard
Ingram, Richard M.
Johnson, Eldred
Johnson, George L.
Kendall, Jack
Kendall, John R.
Knight, William R.
Krifft, Kenneth A.
Kujal, Henry Jr.
Laird, Edward J.
Larson, Stanley
Lavering, Lauren
Lawrence, Charles
Legler, Kenneth R.
Lehmann, Jack O.
Lester, George
Linguist, Wayne
Mantia, Sam
Marineau, Richard K.
Marshall, Larry
Maxer, Leonard
Morrel, Bernard F.
Moss, Jack D.
Muschick, John P.
McFarland, Richard R.
McKinely, Glen L.
Naterneier, Robert A.

Nelson, E. J.
Niklos, Richard G.
Paulson, Wallace
Peake, Veron Lerby
Plant, Steward D.
Raeburn, Ian
Reihardt, L. W.
Rennie, Anthony R.
Reznick, Walter M.
Rienbecker, Carl F.
Roskie, Robert
Russel, Robert A.
Sadler, William L.
Scarce, E. E.
Schiechter, Antone S.
Schreiber, George R.
Sexton, Donald
Shiffer, Donald
Simmons, David G.
Smith, Henry
Smith, Norman N.
Sovverson, Joel
Stafford, Charles
Stole, Gerald J.
Stumph, Andy
Sullivan, Howard O. Jr.
Theberath, Norman H.
Thomas, Verne J.
Thompson, David J.
White, Glen A.
Wick, Everett
Williams, Kenneth B.
Williams, Ralph
Winkler, Jerry A.
Wirotek, Robert H.
Wolfe, Gideon A.
Wood, Robert H.
Wooldridge, Robert
Zinozer, Paul
Zugman, Jack I.

This list is as complete as possible.

BENSON POLYTECHNIC SCHOOL

In Memorium

WORLD WAR II





BENSON POLYTECHNIC SCHOOL



To the January 1947 Class:

I wish to express my deep appreciation for the splendid cooperation it has given the faculty and the student body. It has been a pleasure to work with you. This exceptionally fine book is but one example of your many abilities.

It is my sincere hope that the preparation and experiences received here will enable you to achieve the success and happiness you deserve. My very best wishes to everyone of you.

Rein E. Jackson

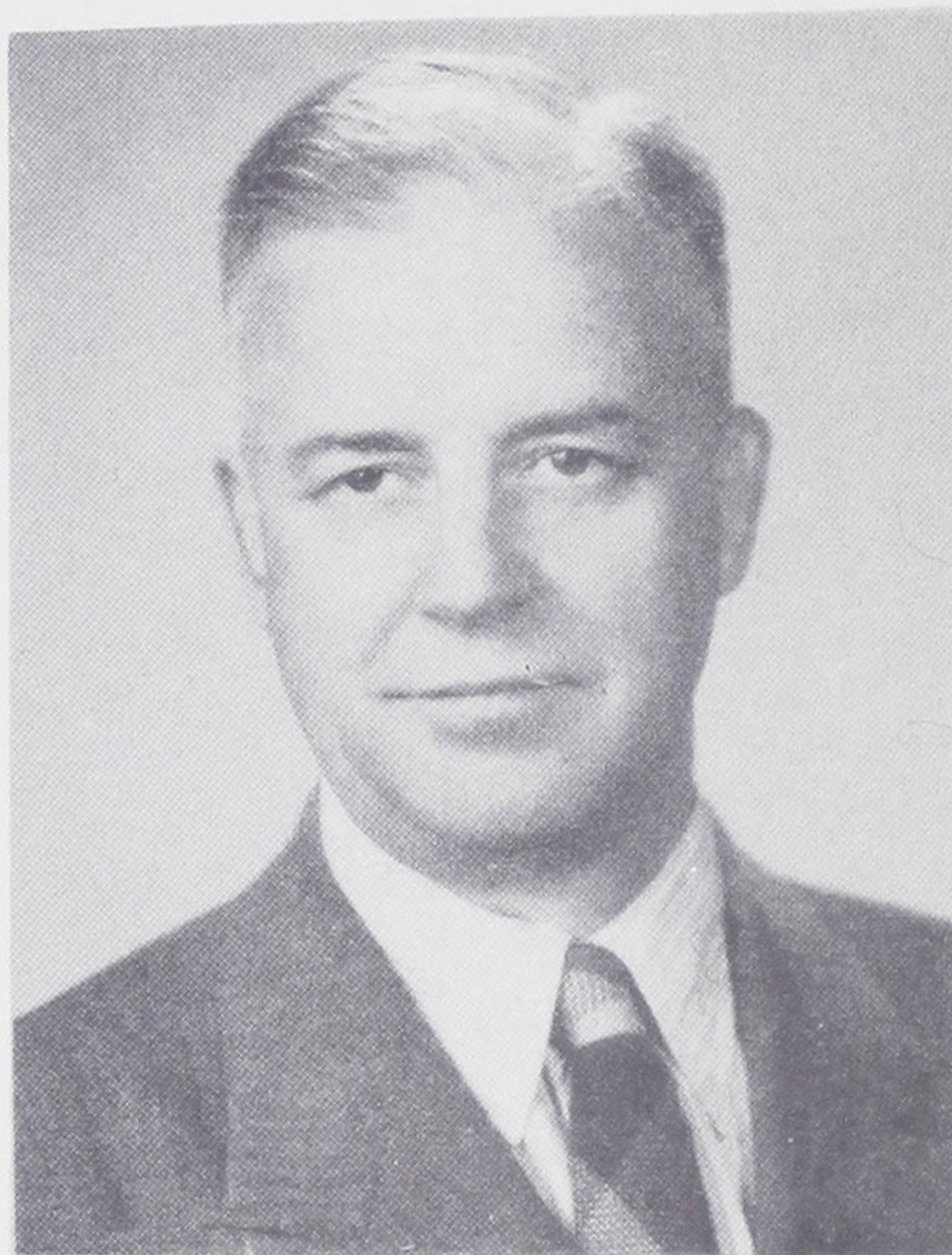
Vice-Principal

To the Graduates of the January 1947 Class:

You are going forth, some immediately, to face life's problems in an unsettled world, while others of you will continue your quest of knowledge and further training in advanced schools. With you all go my congratulations and best wishes—Congratulations for your completion of your high school course, and Best Wishes for success in your future work.

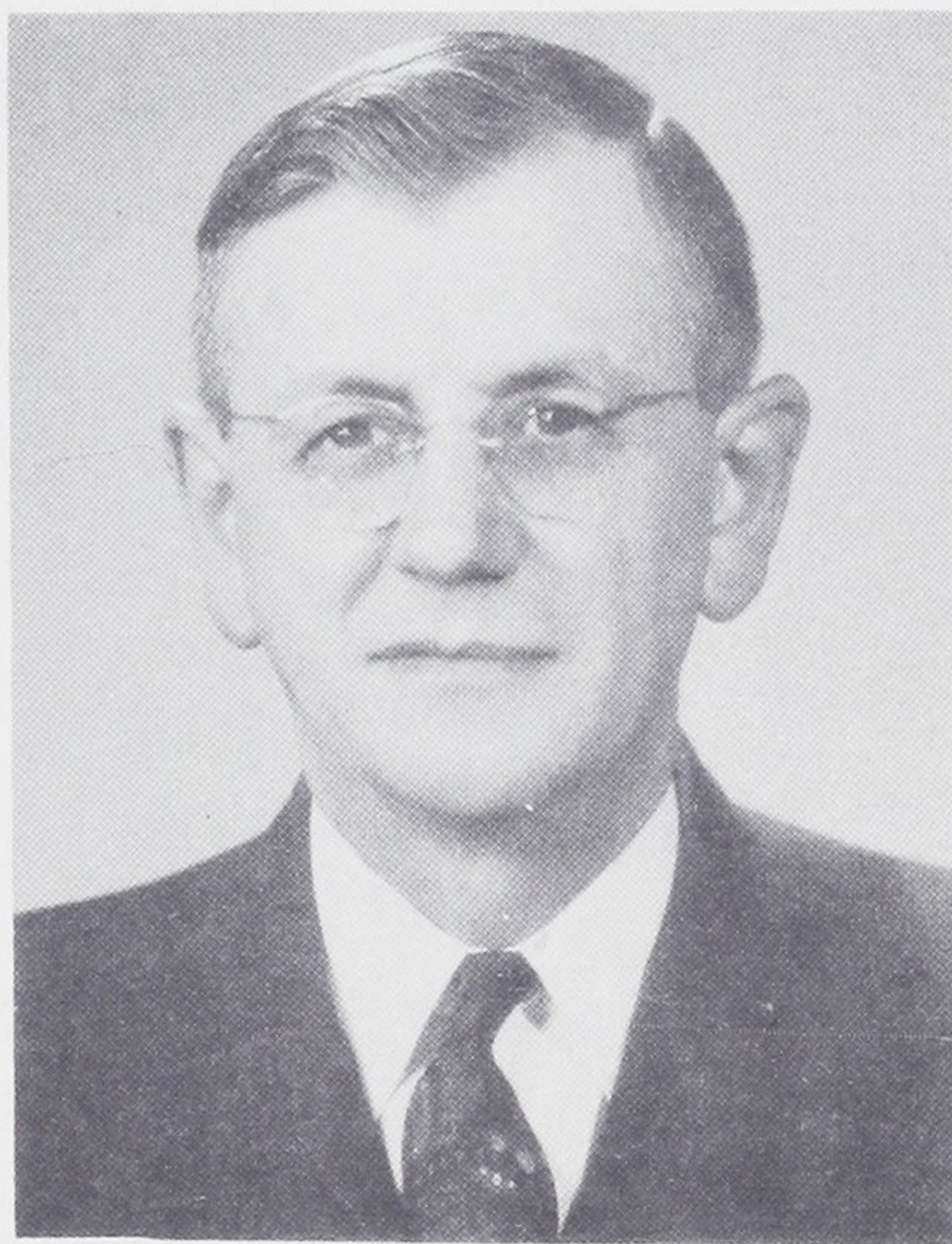
Carry on in your undertakings with enthusiasm and confidence, and remember, if you carefully take care of the little details the big things solve themselves.

A good citizen must keep mentally alert, physically fit, morally clean and be socially adjusted so that he can best accept his responsibilities in a democratic way of living.



Mr. Hargreaves

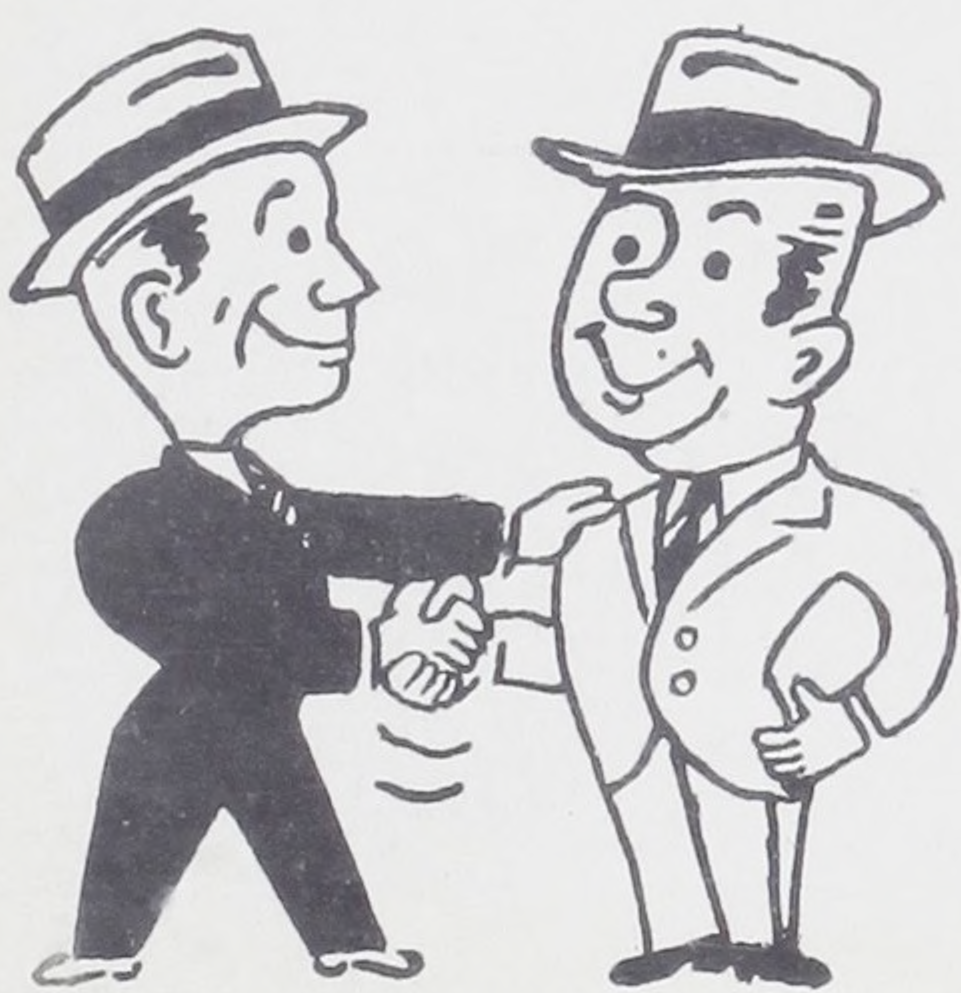
Vice-Principal



Mr. Bittner

It is with many regrets that the time has come when I must retire from active service in the Portland schools and thus sever my connections with Benson. I have served the school and its student body in many capacities. It has always been my motto to serve to the best of my ability. I have given of my time and energy unstintingly to help make Benson the high type institution that it is.

My hopes and desires for each boy in Benson are that you may get all the knowledge the school has to offer you, that you may strive always to excel and that you may develop a character beyond reproach.



FACULTY COUNSELLORS



First row: Bittner, Cook, Mrs. Wood, Schrei, Mrs. Neale.
Second row: Stephens, Brown, Cahill.

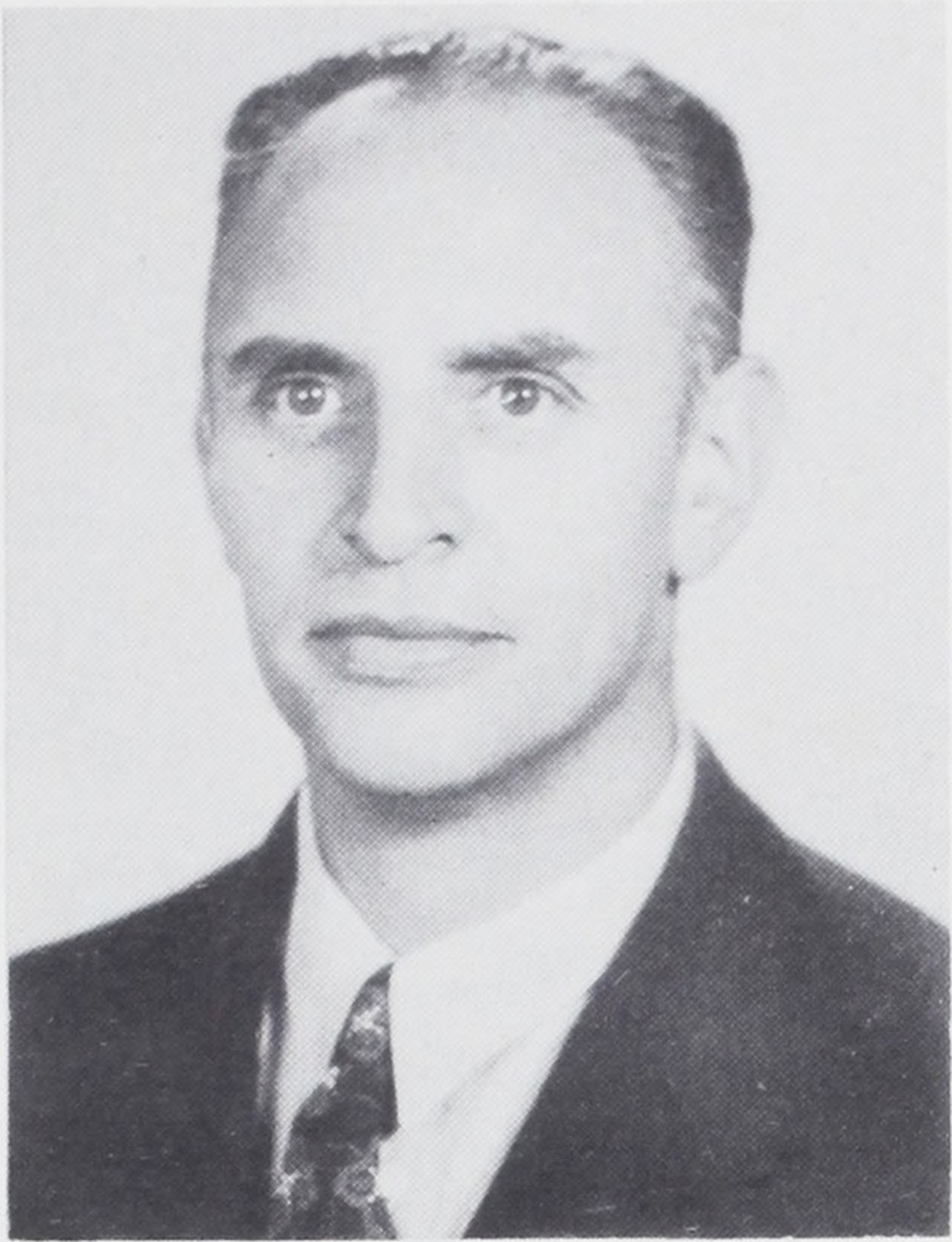
Benson now has one of the finest counselling services of any school in Portland. Before this term, however, their work was restricted because of lack of space. However, with the remodeling of room eleven, a separate office for each counsellor was provided. This enables the students' problems to be handled in a strictly private manner, which heretofore was impossible.

Under the present set-up each student who enters Benson now will have the same counsellor for each of the four years he remains. By this method the pupil and his counsellor will get to know each other better and the problems met can be better understood.

We of the January '47 Class wish every success to this new and improved counselling service.



Head of Council



Mr. G. Brown

To the January '47 Graduating Seniors:

As Student Body Advisor, Counsellor and Instructor, I wish to convey to you my best wishes for continued success in whatever fields you may pursue. To those of you who continue on in your schooling, and those who go out into the many other fields made available to the trained man, I am sure you will find that Benson has been a big contributing factor to your accomplishments. As a Counsellor and friend, I trust you will all feel privileged, at any time, to come back to Benson for whatever advice or information we might have available for you.

Student Employment

The placement counselor functions as an employment agency for students. Employers who wish to get student help make inquiry to the counselor, stating the kind of work, hours, wages, etc., that they offer. Students who are looking for jobs register with the counselor, giving information on the kind of work they want. The counselor advises the students about the jobs offered and sends the boys out who seem best qualified to do the work. An effort is made to give the jobs to those who live near the place of employment and other conditions being equal, boys are selected who have their applications in the longest.



Mr. D. Laney





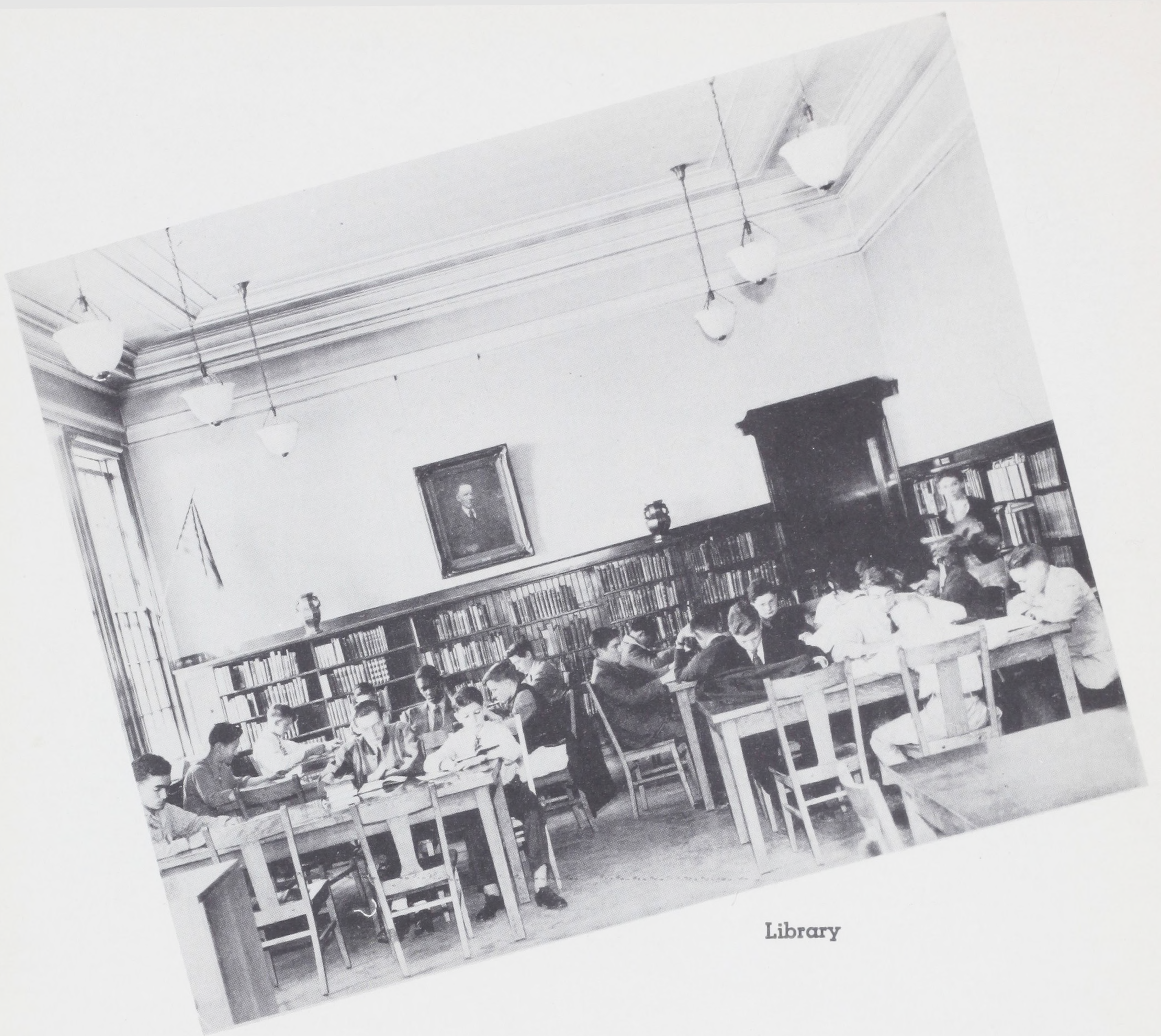
Office

One of the most active spots in the school is the main office. Here is the place where the proper functioning of the school is taken care of.

Mrs. Cary (above, left), Mr. Jackson's secretary, assisted by Mrs. Herren (above, center), are responsible for all the reports which come to the office. They record all grades, care for the permanent record cards and they are responsible for all in-coming calls.

Miss Cosgrove (above, right) assists Mrs. Herrin in preparing the attendance sheets and send-in lists from day to day.





Library

Benson's Library was started in 1918, when Simon Benson (picture of Mr. Benson on wall), the founder of our school, gave \$1000 toward the purchase of technical books. From that time the library has steadily increased to the present size of 5636 books.

Our librarian, Miss Morrison, has been at Benson since the fall of 1929. Miss Morrison instructs the English one classes in the use of the library catalogue. She has a very good knowledge of all the books on hand.

We are very privileged to have such a fine library in our school.



Faculty



MR. G. ANDYKE
Electric Shop
Craftsmen Club



MR. B. ARNBOM
Foundry
Craftsmen Club



MR. E. ARNOLD
Electric Shop
Radio Shop
Craftsmen Club



MR. B. BADLEY
Aviation Shop
Aviation Club Advisor
Craftsmen Club



MR. D. BAJEMA
Physics



MR. F. BEEBE
Drawing



MR. C. BELL
Gas Engine Shop
Defender Ipse Advisor
Craftsmen Club



MR. W. BIDWELL
Aviation Shop
Craftsmen Club
June '47 Class Advisor



MR. BROWN
Physics
Head Counselor
Student Body Advisor
Cooperative Committee
Faculty Fund Committee



MR. R. CAHILL
Drawing
Third and Fourth Term Counselor



MR. G. CASPER
Machine Shop
Craftsmen Club



MR. R. COOK
Junior Football Coach
Freshman Counselor



MISS R. CRAIG
Math
Cooperative Committee
Minuteman Advisor



MISS A. DOWNER
English
Faculty Fund Committee



MISS E. FORBES
English



MRS. E. FOSTER
School Nurse



MRS. S. GALBRAITH
English
Math



MR. O. GARRISON
Sheet Metal Foreman
Craftsmen Club



MR. A. GIBSON
Electric Theory
Electric Club Advisor



MISS M. HAIGHT
English
June '47 Class Advisor

Faculty



MR. HASKELL
Foundry Foreman
 Fire Squad Advisor
 Bowling Club Advisor
 Chairman Safety Committee
 Craftsmen Club



MISS G. HAWKYARD
Math



MR. O. HOLMQUIST
Pattern Shop
 January '47 Class Advisor
 Craftsmen Club



MR. W. HUGHES
Sheet Metal Shop
Plumbing Shop
 Craftsmen Club



MR. R. JONES
Welding Instructor
 Cavaliers Club Advisor
 Craftsmen Club



MR. G. KARNOPP
History
 Public Speaking Club Advisor



MR. C. KLINK
Drawing
 Chairman Visual Education
 Committee
 Silver Skating Club Advisor



MR. A. KRIEGER
Chemistry
 Scholarship Committee



MR. B. KUHNS
Woodshop Foreman
 Craftsmen Club



MR. D. LANEY
Drawing
 Placement Counselor
 Craftsmen Club



MR. K. LEE
Machine Shop
 President Craftsmen Club



MISS I. LEON
Math
 Head of Testing Program



MRS. H. LICHTY
Math



MR. F. MARINEAU
*Head of Physical Fitness
 and Athletics*
*Varsity Football and
 Track Coach*



MR. H. MATHESON
Machine Shop
 Cooperative Committee
 Craftsmen Club
 Student Body Store Advisor



MR. McCLURE
Science



MR. MCGREGOR
Varsity Basketball Coach



MR. A. MEE
Electric Shop
 Junior Craftsmen Club Advisor
 Craftsmen Club



MRS. C. MERRITT
English



MR. C. MESSING
Machine Shop Foreman
 Craftsmen Club

Faculty



MR. J. MILLER
Graphic Arts
Type Hi Club and
Tech Pep Advisor
Craftsmen Club



MR. K. MILLER
English



MISS F. MORRISON
Librarian



MR. K. MUCHA
Intramural Coach
Physical Education



MR. R. MUNLY
Electric Shop
Projection Booth
Craftsmen Club



MRS. S. NEALE
History
Seventh Term Counselor
Cooperative Committee



MR. T. NELSON
Drafting Instructor



MR. W. NICHOLS
Aviation Shop
Craftsmen Club



MR. M. NIELSEN
Forge Shop Foreman
Craftsmen Club



MR. H. OAKES
Gas Engine Shop
Sailing Club Advisor



MR. L. OLDRIGHT
Math
Tennis Coach



MRS. M. PHATEK
Science



MR. C. PAYTON
Drawing
Craftsmen Club



MR. W. PAVIA
Radio



MR. O. REEVES
Math
Drawing



MR. W. SCHREIBER
History
Roller Skating Club Advisor



MR. D. SCHREI
Sheet Metal Shop
Aviation Shop
First and Second Term Counselor
Craftsmen Club



MR. T. SHOTWELL
Science
Cafeteria Board



MR. J. SIEFORTH
Machine Shop
Usher Corps and Stage Crew
Advisor
Junior Red Cross
Teacher Sponsor
Yell Leader Advisor
Craftsmen Club



MR. S. SIMPSON
History
Chairman History Department

Faculty



MR. A. SKEI
Math



MR. B. SPARKS
Woodworking Shop
Craftsmen Club



MR. R. STEPHENS
Physics
Third and Fourth Term Advisor
KBPS Agent



MR. O. STORLI
Math



MR. STREET
Band, Glee Club Instructor



MR. S. SUWOL
History



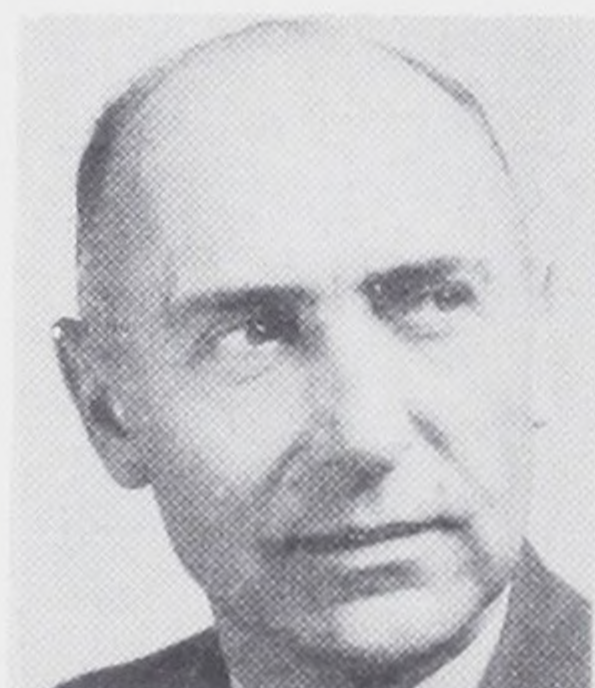
MRS. E. SWAPP
English
Radio Actors Guild Advisor
January '47 Class Advisor



MR. R. THACKER
Science



MR. RAISIG
Gas Engine



MR. U. WILD
Drawing
Craftsmen Club



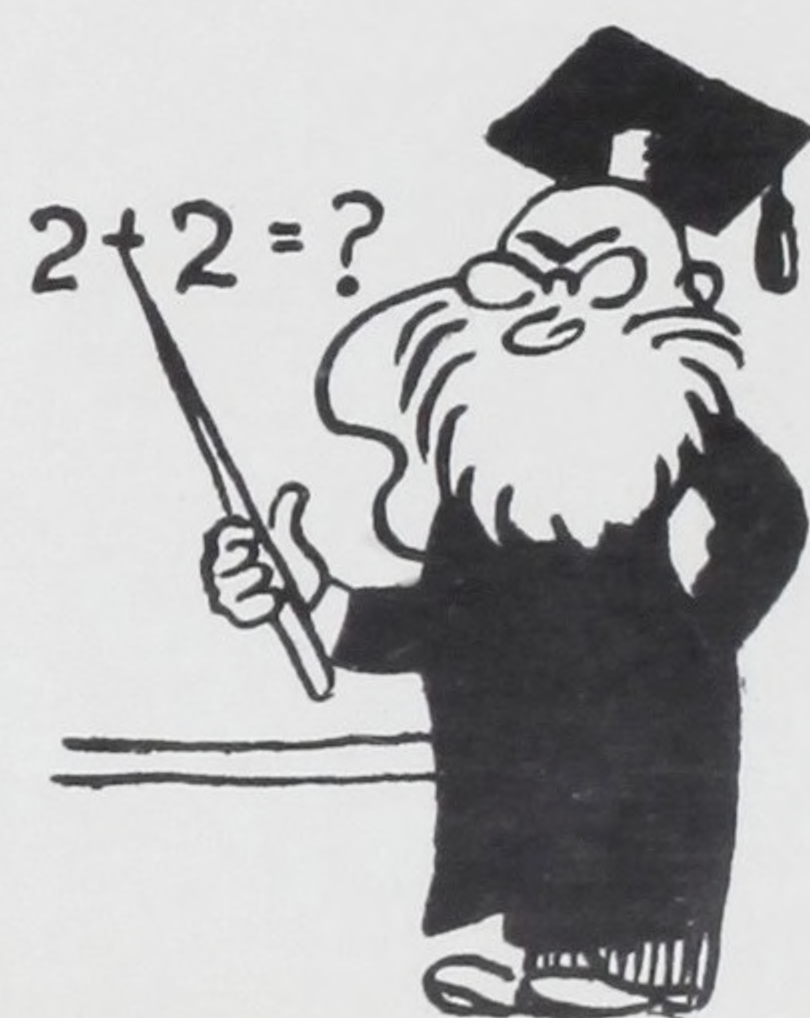
MRS. M. WOOD
English
Fifth and Sixth Term Counselor

This space is reserved
for Mrs. D. Thompson,
English teacher, who
was unable to appear
due to long illness.

The students of Benson are extremely fortunate in having such a capable and understanding faculty to instruct them in their various academics and shops. Benson's teachers are specialists in their respective fields and the intelligent training given the boys by these professionals has proven and is proving of invaluable aid in their careers.

We, of the January '47 graduating class, wish in a small way to give our sincerest thanks for the unfailing patience with which our teachers for four years have guided and instructed us.

We sincerely believe that no one could have been fairer or finer than they have been.



STUDENT VETERANS

IN BEHALF OF BENSON'S VETERAN STUDENTS

We, the veteran students of Benson Polytechnic School, have returned with one plan in mind—to further our education. When we were in the service we realized what an education would mean to us. With help from the Federal and State governments we again have the opportunity to go to school, with expenses paid. Our ages range from nineteen to twenty-one. As a whole our attitude is different from that of the other students because we realize that we can not afford to waste money and that with each year we grow older. Most of us are seventh and eighth termers, but we also have a few post-graduates. School seems hard to most of us because of the fact that we have been away from it for so long. We appreciate the extra help which most of the teachers give us and we intend to use this help to the best advantage. We do feel it a privilege and an honor to attend school.

*He who dares, conquers nations, builds bridges,
plants into the human breast hope eternal.
He who has not dared has not lived.
He who has dared and failed is far richer and
greater in experience though he may live in
sorrow, pain and humiliation.*

—George Wellesley, Jr.





WORLD WAR II STUDENT VETERANS

First row: F. Bucher, E. Halford, M. Harrington, A. Bucknum, D. Tolonen, J. Poterfield, H. Wright, G. Caley.

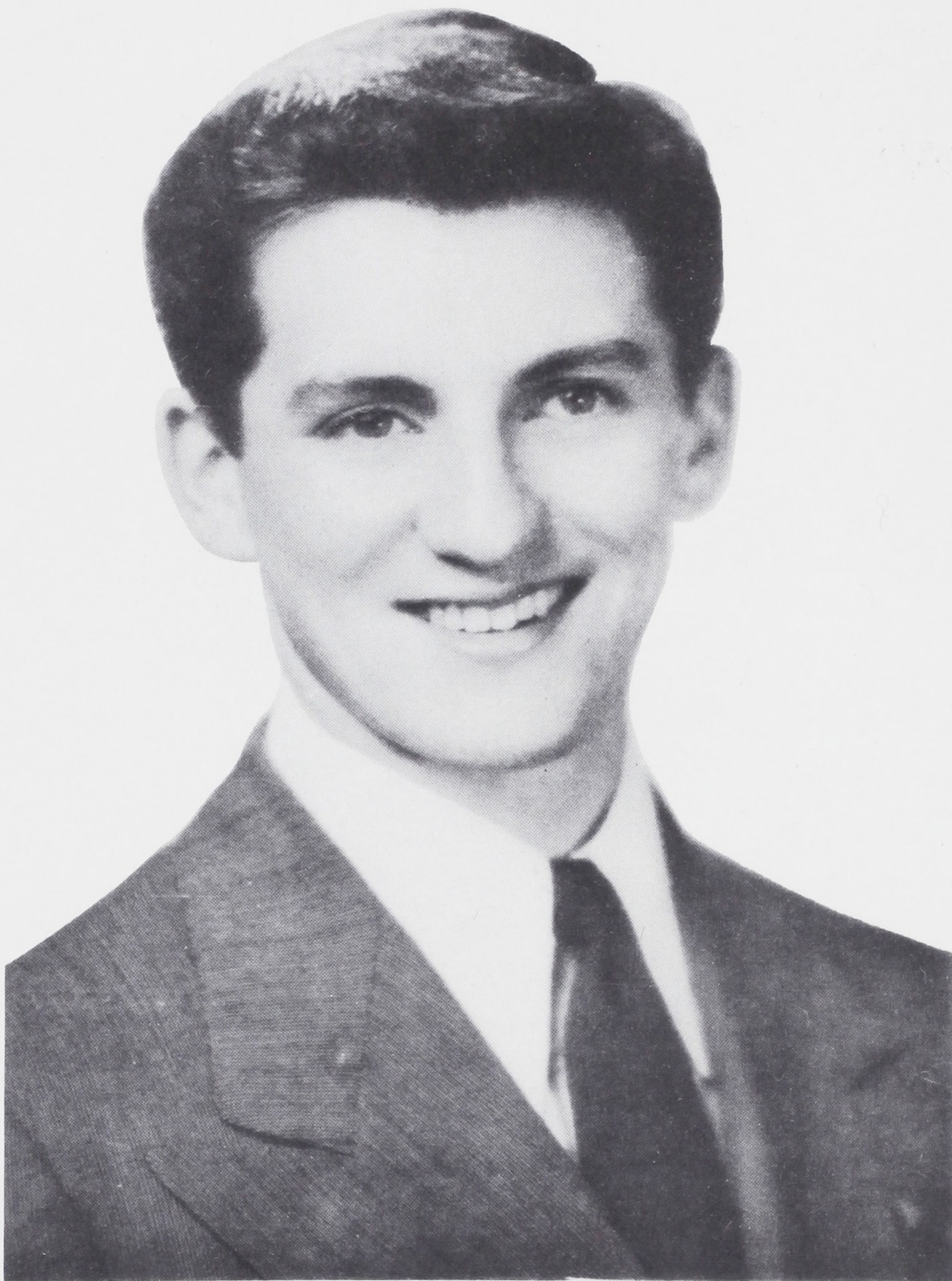
Second row: Z. Schmit, F. Omato, B. Smith, H. Zenger, L. Zumwalt, R. Robertson, A. Montpelier, F. Coulter, C. Wilcox.

Third row: D. McKay, J. McCormick, C. Stabenow, D. Cuning, S. Cooper, D. Richards, B. Fitzgerald, J. Goetz, J. Kavanaugh.

Fourth row: W. Kretschmer, C. Smith, H. Battilega, C. Lippert, A. Allen, E. Schneider, W. Roberts, D. Guthrie.

Fifth row: G. Jakes, W. Grace, B. Mitchell, R. Reberger, R. Lasich, G. Wellesley, U. Lyons.

Sixth row: M. Kunze, R. Abbott, J. Mason, J. Davis, R. Mays, H. Wood.



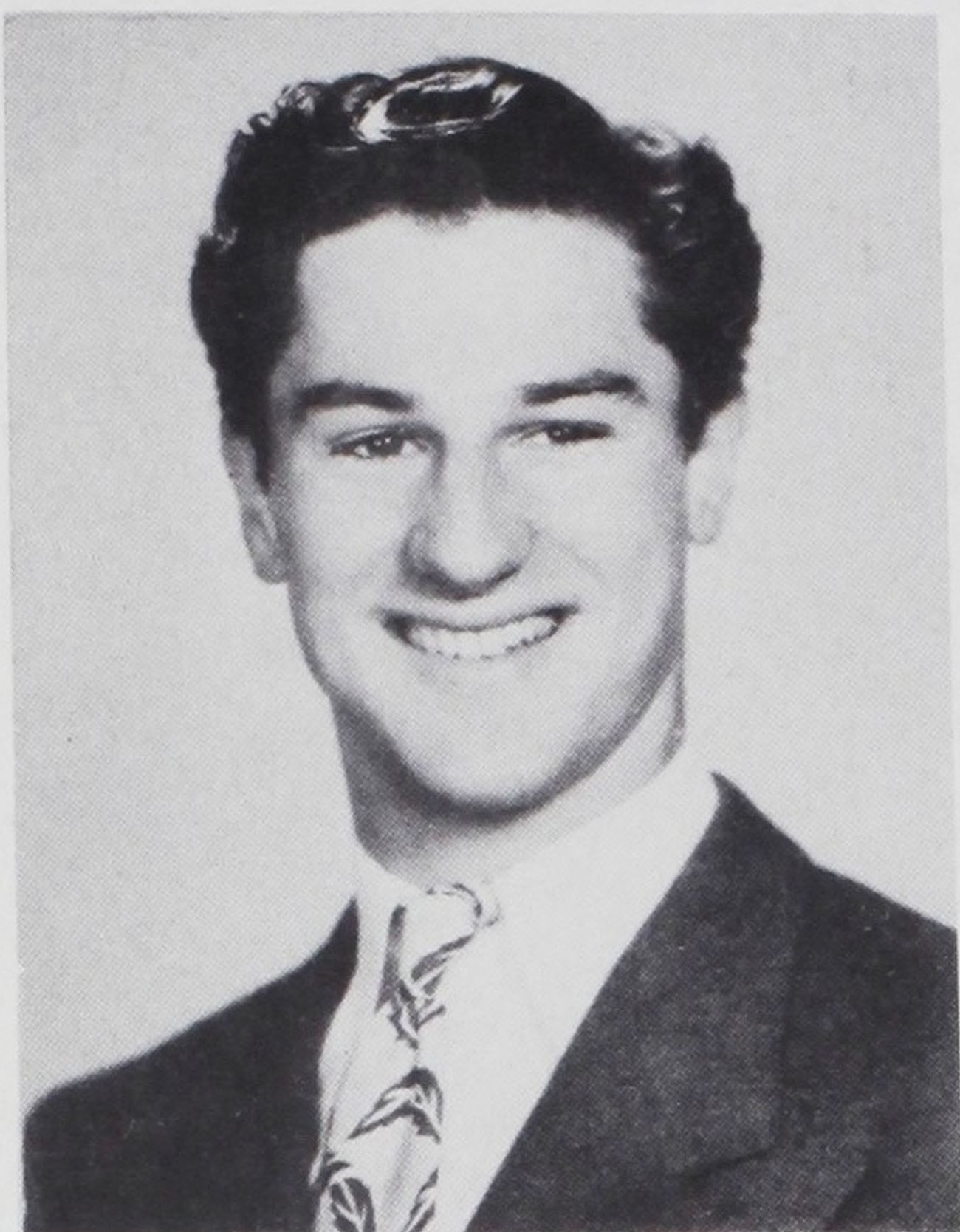
Serving you fellows at ol' "B" Tech has been a happy experience, one I shall never forget.

I wish I could thank each of you personally for your cooperation during my term of office. Since that is impossible I am taking this opportunity to express my appreciation to you.

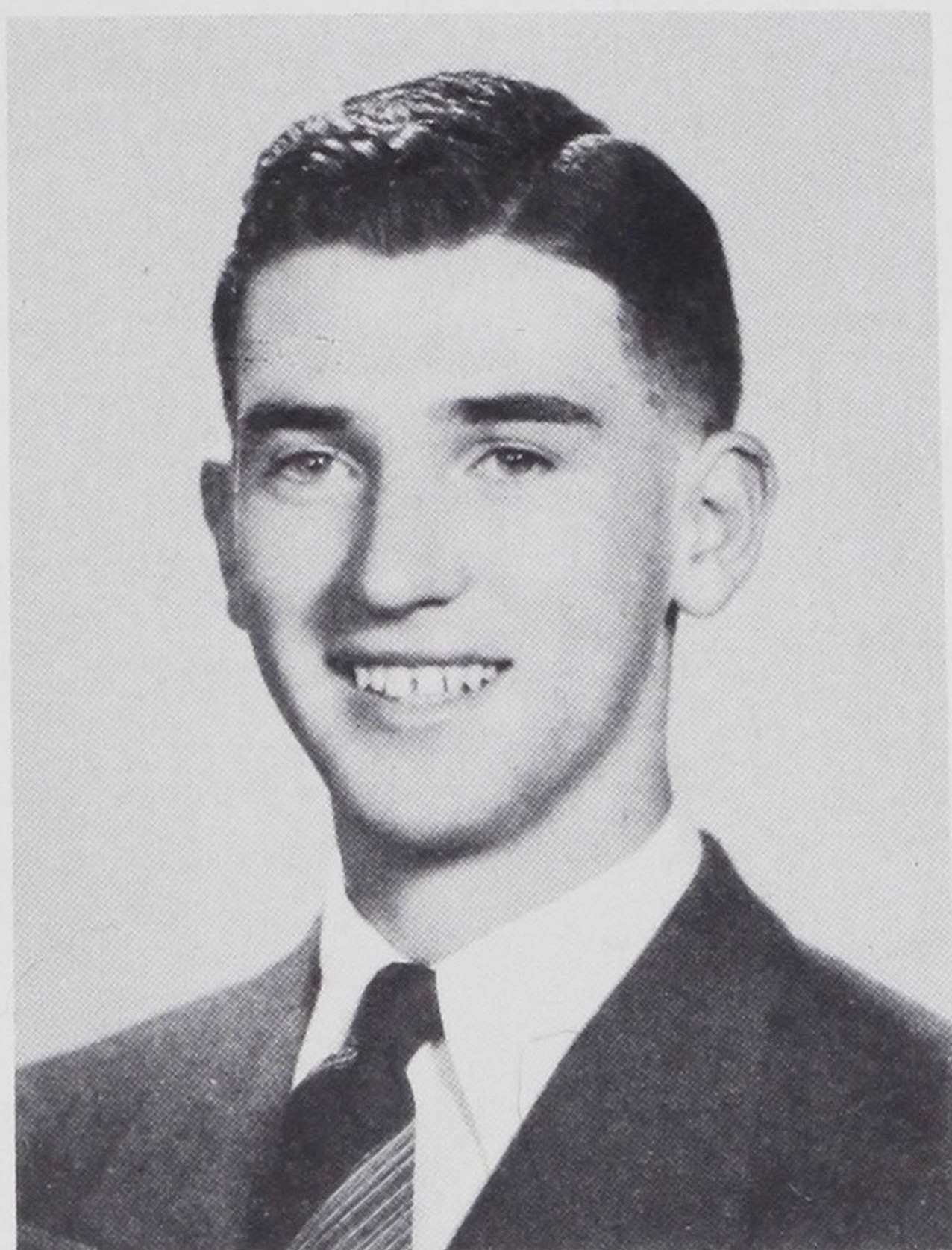
Yours sincerely,

Roy Goddard

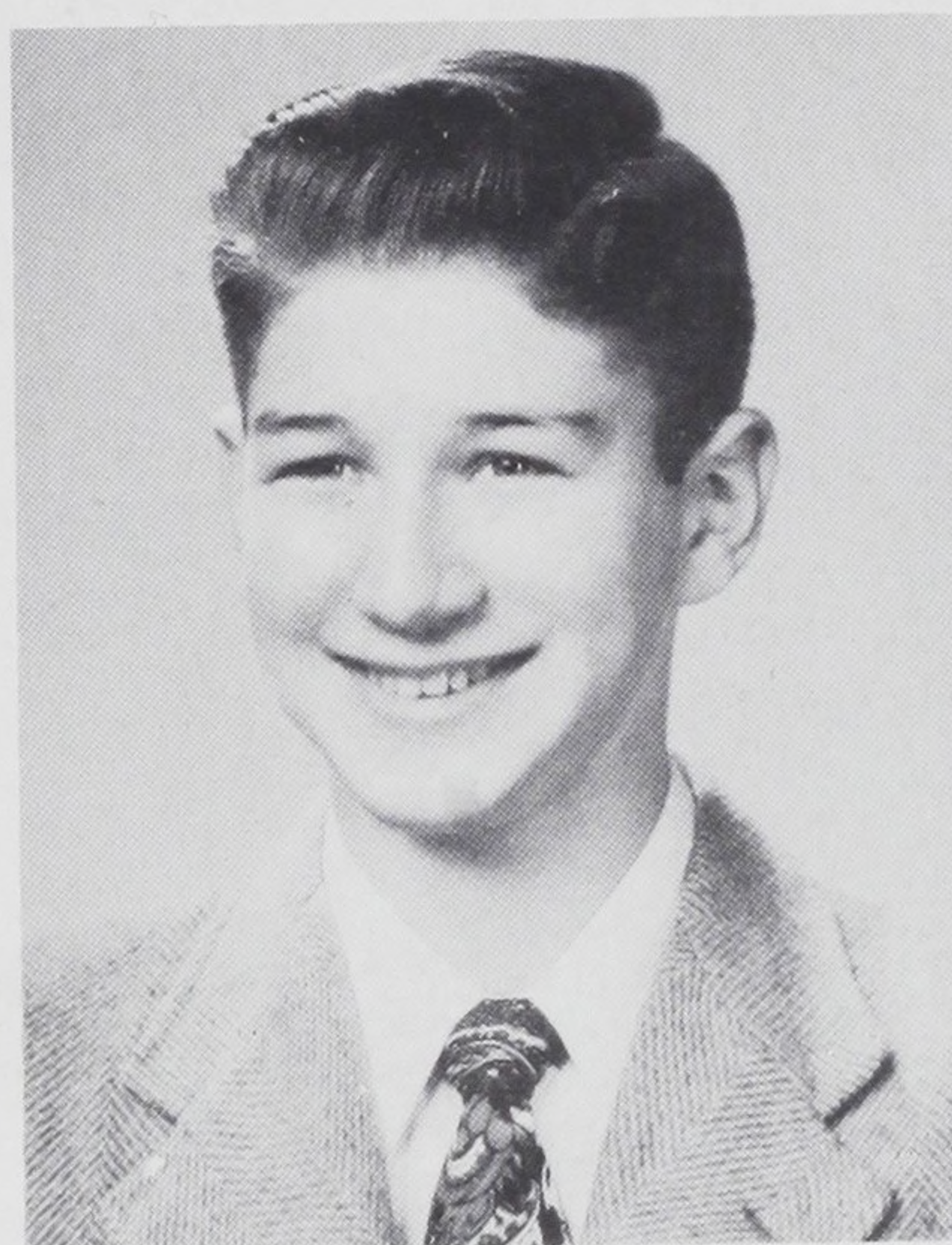
Student Body President.



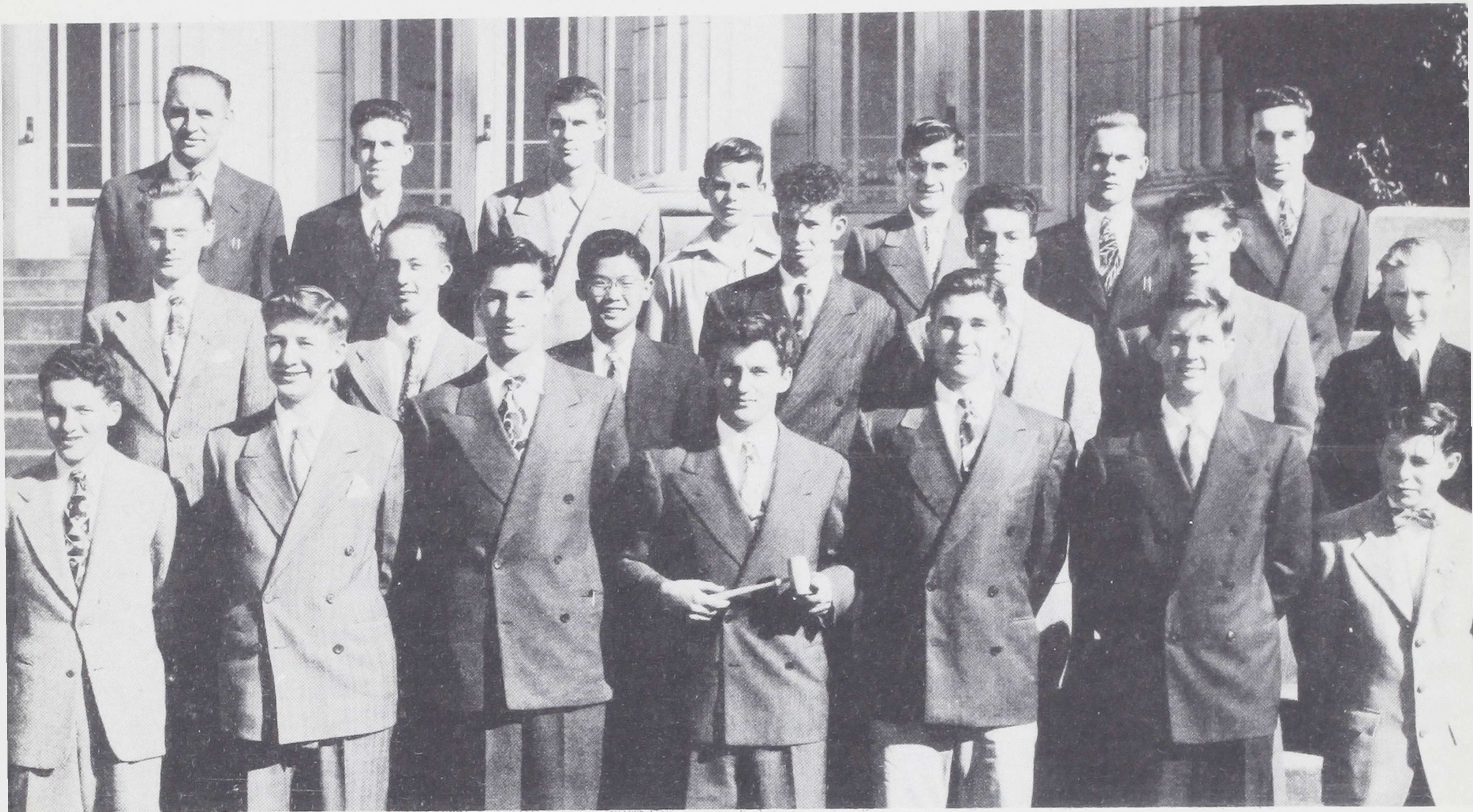
WALTER WEIR
Vice-President



DON HAYS
Secretary



KENNY ZAPP
Treasurer



First row: J. Goddard, K. Zapp (Treasurer), W. Wier (Vice-President), R. Goddard (President), D. Hays (Secretary), J. Harrison, E. Kyle.

Second row: L. Lex, T. Moore, P. Wing, D. Nibblett, D. Hennessy, D. Williams, J. Kregal.

Third row: Mr. G. Brown (Advisor), B. Hunter, D. Amacher, D. Sweeny, M. Macias, L. Crane, B. Comella.

EXECUTIVE BOARD

The Executive Board is the legislative branch of the school government and the governing body at Benson. The Executive Board consists of from twenty to twenty-three members, twenty of whom are elected as members at the term election. The President of the Student Body presides over the Board and the Vice-President, Secretary, and Treasurer of the Student Body have their respective duties. The remaining positions are filled by the runner-ups of the President and Vice-President offices. A member of the faculty, Mr. Brown, acts in the capacity of advisor.

As the governing body, the Executive Board must vote on all measures pertaining to school or student activities, such as removing funds from the treasury, the purchase of furnishings for the school, the acceptance of a group as a school club, and on measures that affect the student body. They also elect cheer leaders, sports managers, vote on those to receive letters, and on those who wish to fill vacancies in school offices. Because of the position held by this group, it has vested in it many powers granted to no other group in school.





Mrs. Swapp



Mr. Holmquist

CLASS ADVISORS

The January '47 class had for advisors Mrs. Swapp of the English department, and Mr. Holmquist of the Woodworking department.

Their first job was to gather any information available on the duties of the class and correlate it into a program we could follow.

After this they guided the class through the selection of its officers, planned the

Senior Prom, and the myriad of other large and small duties of a graduating class.

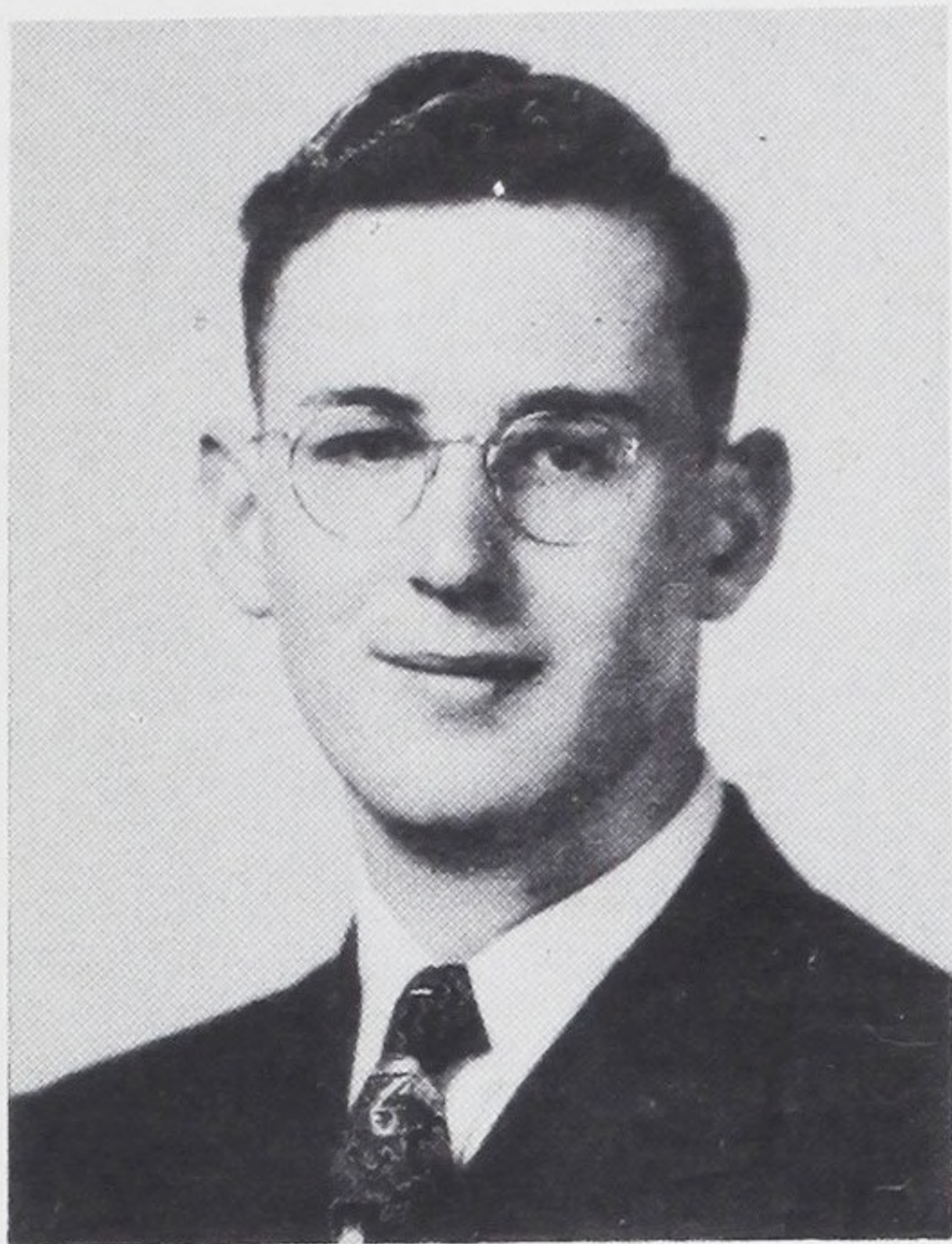
They were always very helpful, giving freely of advice, and always having or securing any information necessary.

The class can always look back on the thoughtful help that their kindly advisors gave them and smile as it brings back a warm glow to their hearts.

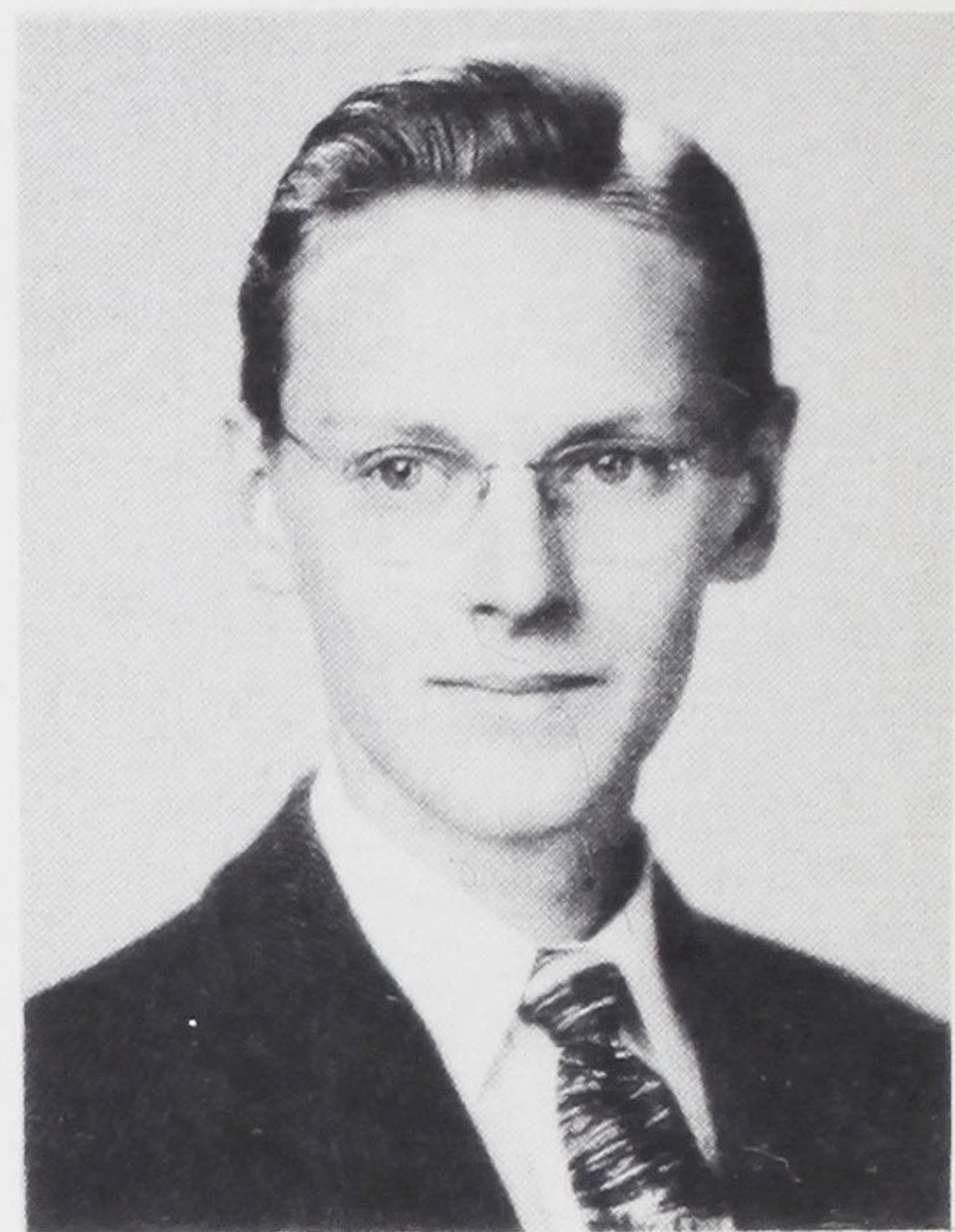
CLASS



FLOWER

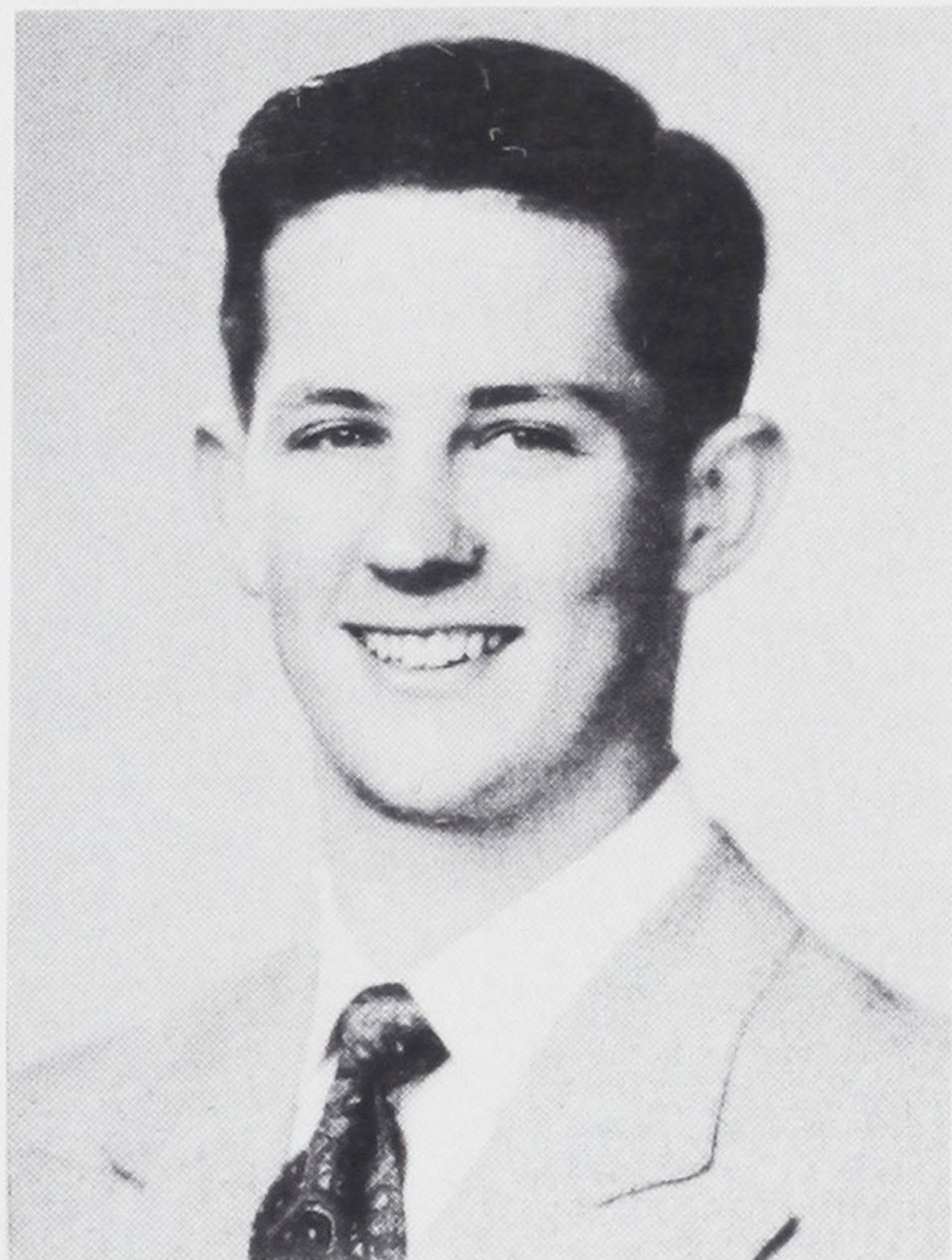


Dick Waritz
Vice-President



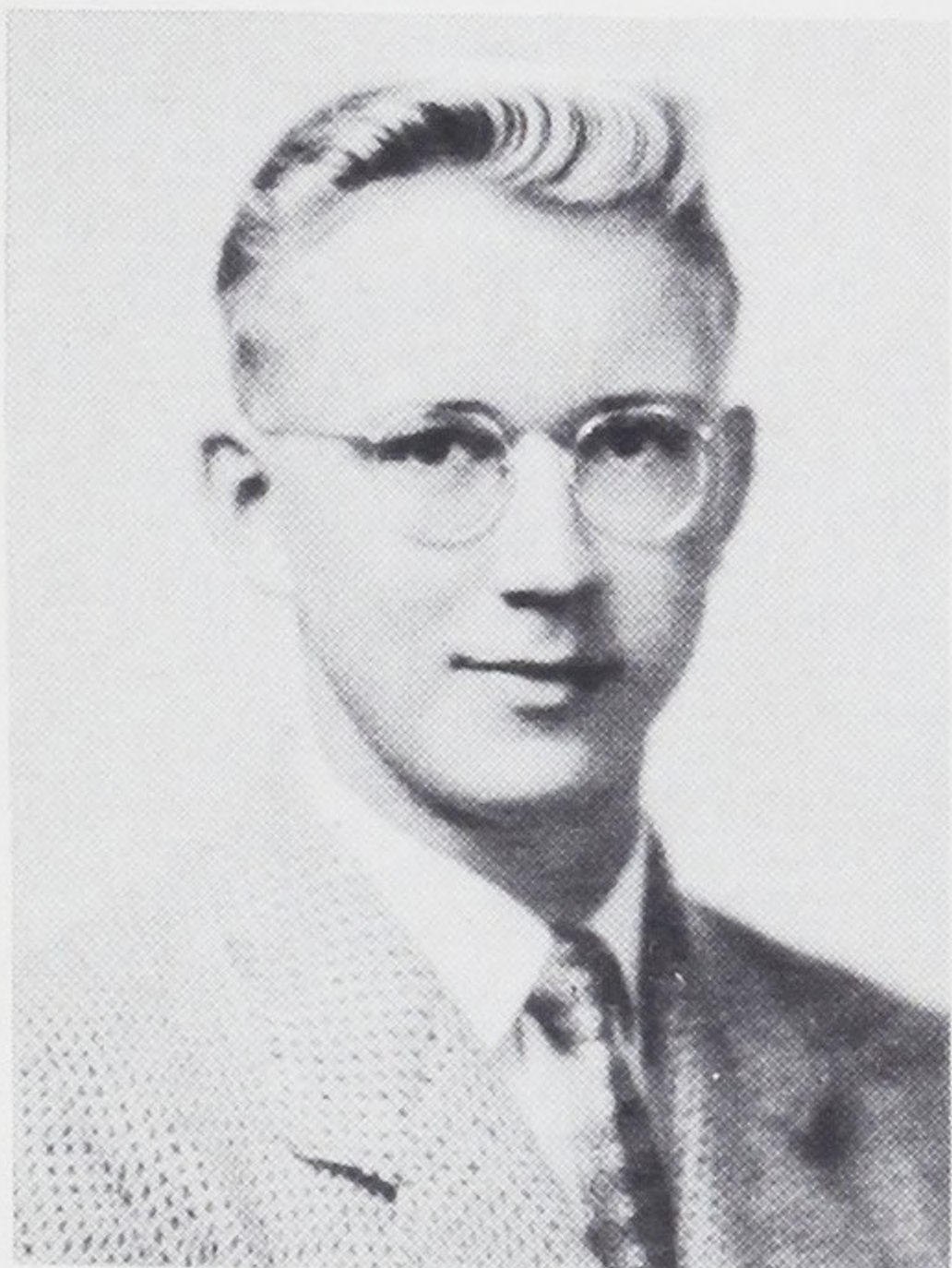
Lyle Lex
Secretary

JANUARY CLASS

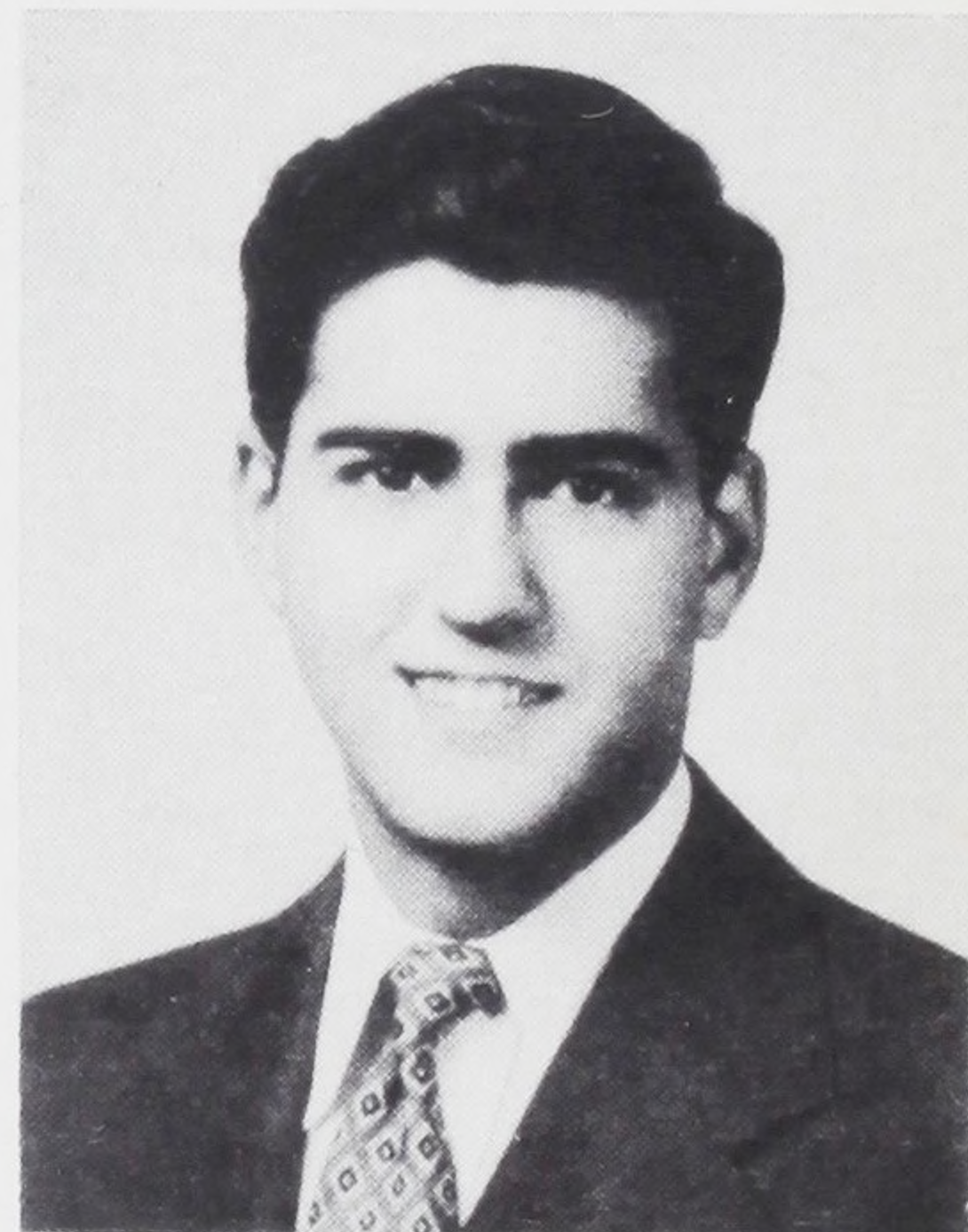


Jack Harrison
President

1947 OFFICERS



Ray Linstrom
Treasurer



Sam Sadis
Sergeant-at-Arms

CLASS HISTORY

If you had been up early enough one dreary morning in January, 1943, the 27th, to be exact, you would have seen, among other things, 175 freshies struggling through several inches of snow to descend upon Benson Tech.

Although the morning was dreary for everyone else, it was bright with promised hope for these young students as they thronged into the Auditorium to delve into the mysteries of high school and to start their first year at Benson.

Three years later on March 7, 1946, 91 of these students, now mighty seniors, convened in the Auditorium, which had become so familiar to them, to meet their advisors, Mrs. Swapp and Mr. Holmquist, and prepare for graduation. While many had dropped out to quit school, transfer to other schools, or to join the service, many transfers had brought their number up to this amazing total.

At the next meeting Jack Harrison was elected President, Dick Waritz Vice-President, Lyle Lex Secretary, Ray Lindstrom Treasurer, and Sam Sadis Sergeant-at-Arms of the class. Bob Comella was unanimously elected Editor-in-Chief of the Poly Tech. He chose as his staff James Fenwick, Business Editor; Wayne Holder, Assistant Business Editor; Roy Goddard, Club Editor; Leo Chandler, Sports Editor; and Al Hall, Photo Editor. Committees were appointed to carry on class business and arrangements were made to hold a Senior Prom for the out-going June graduating class, which was a huge success.

Next in the course of events the class voted upon their pin and photographer. Logan-Markham was selected photographer. The pin was chosen and many boys purchased theirs during the summer vacation months. The class also decided upon the yellow rose as their flower, and light blue and cherry as their colors.

Came the summer and a large number of boys were lost to the service. But with more students applying for graduation and 19 G.I.s added to the list, the graduating total was swelled to 113 members.

Toward the end of September the class met again for the first time in their last term. A three-act comedy about high school boys and girls, titled "Spring Green", was chosen as the class play. With a cast of eight boys and seven girls it was put on late in the term. It was enjoyed by all who saw it and went over a huge success.

To finish things to the satisfaction of the whole class the June graduating class presented them with a Senior Prom in the Benson sunken ballroom near the end of the term which was greatly enjoyed and appreciated by all.





Class Play

SPRING GREEN

The January '47 Seniors' selection of "Spring Green" for their class play truly bore out their good choice in being declared one of the best class plays given at Benson in many years. The whole affair was a fast moving comedy which kept the audience in fits of laughter throughout most of the show.

All of the activities were centered in the playroom of the Cassell house in Elmwood, and the story was based around T. Newton Todd (James Fenwick) and his earthworms. The cast included seven girls from the Girls Polytechnic High School and eight members of the January graduating class.

The plot of the story in brief concerned the many difficulties and perplexing situations encountered by Newton Todd in inveigling his army officer father (Lyle Lex) into letting him keep his special breed of earthworms. Many unforeseen events took place, however, before this was finally accomplished, adding to the general bedlam of things and to the delight of the audience.

The other members of the cast included Nina Cassell, Michael Todd's childhood sweetheart, portrayed excellently by Helen Rodgers; Mrs. Rumble, the cook, was unforgetably shown by Georgia Crawford; the quick-tempered old grandfather, Mr. Putnam, was ably filled by Douglas Hanson; Scootie, the ten-year-old bundle of vitality, was exceptionally played by Diane Thomas; Tony, the energetic and lovable young daughter, was very ably taken care of by Donnalee Keller; Pinkie, her girl friend, was aptly shown by Pat Kieth; Dunk, the "King of the High School Wolf Pack", was memorably played by Fred Bucher; Bing, Dunk's close friend, was ably shown by Don Clark; Genevieve, the friendly neighbor girl, played by Evelyn Casciato, was exceptionally portrayed; Eula, Bing's twin sister, was very nicely taken care of by Georgine Ormston; Dr. Blodgett, the absent-minded professor, was capably shown by Ralph Johnston; Ryan, the small town policeman, played by Paul Wexler, could not have been portrayed better; Billy, Genevieve's boy friend, was enacted by Sam Sadis; and last, but not least, the faithful offstage voice played by Don Comer.

The January '47 class wishes a real thank you for a swell job to each and every member of the class play staff, and we know that "Spring Green" will long be in our treasured high school memories.



CLASS WILL

Let it be hereby known that we, the graduating seniors of January, 1947, being of sound mind and in full possession of what mental faculties we have left, do solemnly bequeath the following:

SECTION I

Article 1: To our beloved faculty we leave the memories of the wonderful students we were, and a few more gray hairs.

Article 2: To our fellow students we leave a few more initials in the desks to decipher, and a slightly worn faculty.

Article 3: To the freshies we leave the traditions of old B. Tech. to carry on.

SECTION II

Article 1: Individually we bequeath the following:

Leo Chandler leaves, dragging his golf clubs behind him.

Harold Schmunk leaves with his last name.

Bob Comella leaves despite Mr. Kreiger.

Al Schibel leaves Machine Shop in a mess.

Jim Stephens leaves his dad behind. Freedom!!

Ray Lindstrom leaves with the class assessment in his pocket.

Robert Chalmers leaves a slightly worn out cash register in the Cafeteria.

Gerald Draper leaves.

George Singery leaves Miss Craig his math. ability.

Herb Zeller leaves for Cal. Tech., **he** says.

Tony Ruscitti leaves the school without any team.

Gene Mowery leaves his political aspirations to the next candidate for prexy.

Dick Waritz leaves his good grades to anyone that needs them.

Ralph Johnston leaves one jump ahead of the faculty.

Roger Dayton leaves one jump ahead of Johnston.

Robert Scott leaves the Optimists.

Bill Delanoy left early for the Army.

Bob Nepple leaves his shape to any freshie.

Ken Moy leaves very quietly.

Lyle Lex leaves after finally telling Mr. Bidwell how much he wants for that brain.

Dick Gearhart leaves with half the Radio Shop equipment in his pocket.

Roy Goddard leaves things in a mess for the next Student Body Prexy.

Wayne Hood leaves his flaming red hair to Mr. Holmquist.

Wesley Schulte leaves a handful of watts to each Radio student.

Jack Harrison leaves the Fire Squad a box of matches.

Carl Applebee leaves first on the list.

Jack McManamon leaves his shot rod to any G. E. student who can fix it.

Vernon Westbrook leaves still getting mixed up with Sid Eastberg.

Sid Eastberg leaves, ditto.

Carl Haggland leaves by the back door while no one is looking.

Leo Olson leaves, somehow.

Bill Muir leaves still trying to be a magician.

Bob Leighton leaves to loaf.

Bill McGhee leaves his Minuteman record to anyone who sees black spots before his eyes.

Ron Brown leaves in a hurry.

Carl George leaves, bumming carfare home.

Don Comer leaves, a plumber, junior grade.

Al Bucheit leaves cherishing his bronze scholarship button.

Sam Sadis leaves still wondering how a radio works.

Ross Dow leaves before they change their minds.

The January '47 class leaves, grimly clutching their diplomas.



CLASS PROPHECY

After a few years of hard labor at college, yours truly decided to tour the states to see some of his old buddy buddies.

A car was the first thing to buy and as we walked into the showroom we found Ade Anderson of the Anderson and McGhee Motor Company. The McGhee was none other than Bill McGhee.

Upon proceeding to a gas station, who should we find but Carl Applebee, the ambitious proprietor of his own business.

The next morning we got under way in our Chalmers Super 12, designed and built by our own Bob Chalmers. At noon we reached Hood River, when to our surprise, Harry Battilega had a very modern spaghetti palace, where we enjoyed a very good dinner.

When returning to the car, to our disappointment, we found that four tires and the motor were missing. Immediately summoning the police chief, we found that Eddie Bertelson is faithfully holding this job down.

Realizing that this was a bigger case than he expected, he immediately called three of his deputies, who turned out to be Ronald Brown, Alfred Bucheit and Robert Nepple. After efficient detective work, our four tires and the motor were finally found on our own car. We had mistaken a stripped car to be ours. Making a hasty retreat at full speed we finally outdistanced the entire police force and we wound up at Pendleton, where we stayed all night at the Buss Hotel, owned and operated by Roy Buss.

Leaving early the next A. M. we crossed into the Idaho country and after picking up a hitchhiker we found it to be Leonard Cervený on his way to Detroit to visit Sam Campagna, a well-known politician in that city.

We drove on to Pocatello, where we bought some groceries from Joe Warmuth's General Store. When we crossed the Wyoming state line we were stopped to weigh our car and trailer by state policeman Harold Schmunk. He found we had about two hundred pounds of groceries too much so we left L. Cervený and took off for Cheyenne. We were greeted upon entering town by Major Don Cuning and Commissioner Robert Comer, who invited us to attend their annual rodeo, where such famous riders as Darrel Walkmeyer, Robert Scott and George Spady were participating. Enjoying ourselves very much we proceeded on to Omaha the next day, where we heard a speech by Donald Davis, who was running for governor of Nebraska. While attending the speech, we met Colonel Roger Dayton, who was stationed at the Omaha Recruiting Barracks.

Arriving at Des Moines the next day, we were visiting the capitol when we ran into Raymond Douglas, who was Iowa's secretary of state. He showed us around and we then departed for Chicago, where we stayed at the Ross Dow Motel on Michigan Boulevard. George Singrey, James Stephens, and George Wellesley, prominent Chicago business men, entertained us during our stay.

We then left for Louisville and as we cross the toll bridge over the Ohio River who should collect our toll but Gerald Draper and Vern Dyck. We were just in time in that fair city to see a major league football game, in which Sydeny Eastberg, Ed Erickson, and Jack Harrison were playing.

Proceeding to Philadelphia we stayed at the Statler Hotel, managed by Ralph Fisher and Ben Fitzgerald.

Alvin Frieberg, Carl George, and Roy Goddard were at the same hotel waiting to see the World Series between the Philadelphia Athletics and the Portland Beavers, newly admitted to the major leagues.

Tony Ruscitti, Wayne Hood, Robert Leighton, and William Myers were some of the team members from Portland.

Tuning in our powerful radio set, made by the Sam Sadis Radio Mfg. Corp., we could pick up K. B. P. S. F. M. with Richard Gearhart and Paul Wexler as announcers. Robert Roaney was the chief engineer.



We proceeded on to New York, where we met Dick Greenblatt, Alan Hall, Douglas Hanson and Its Horenstein, vacationing from their respective trades.

Visiting some of the big magazine companies we found Bob Comella was the Editor of Time Magazine.

New York was very interesting and the DuPont Science Laboratory even more interesting when we discovered that Richard Wartz is head chemist and that one of his assistants is Vic Oekerman, the experimental marvel of our old science six class.

We ran into George Jakes on the street and found him to be teaching Trigonometry at Columbia University. He told us two of his students were Ralph Johnston and Donald Lacey and that Albert Lee was a professor of economics in the same college.

After an enjoyable time in New York we continued on to Boston, where we had dinner at Herb Leo's Chop Suey Palace. We learned from him that Lyle Lex has a fleet of fishing boats running out of that city. He has two junior partners, which we learned were Ray Lindstrom and Edgar Magness.

From Boston we started back and stopped in Washington, D. C., for a short visit. Picking up the daily paper we discovered that Herb Zeller was appointed our ambassador to Switzerland.

For a little amusement we decided to go see Bill Muir and his disappearing act appearing in Washington on world tour.

Also in the capitol city we found Wesly Schulte enjoying a bit of vacation from his tire factory.

Veron Westbrook and Walter Ottoson were there too, drawing up plans for the new capitol building. Leaving Washington we hit Nashville and by help we located Milton Mobley and Gene Mowery, raising cotton on their huge cotton plantations.

From there we came down to Oklahoma, where Ray Lins and Paul Maier were busily engaged in the process of drilling oil wells.

Then down to Sante Fe we traveled, where we met Bob Mays, who was superintendent of that school system. Among his associates, we learned, were Calvin McCarty, Jack McKinney and John McManamon. Bidding farewell we made off for Los Angeles.

There we learned that William Mehlhaff, Ronald Miller and Kenneth Moy were taking post-graduate work at U.C.L.A.

We met Vince Orazio and Leo Olson also, one a carpenter and the other a plumber. They were building a house for Carl Richards.

On we came to San Francisco and who should we see first but Gene Wibe, a lieutenant in the Navy at Treasure Island. He told us that Leo Chandler and Billie Delanoy were also in the Navy but were on Catalina Island.

We found Frisco to be quite a town, especially since Roger Holdeman, official guide for the city, showed us all around, including the new bay bridge, which Herbert Wong and Henry Christ help to plan.

Bidding farewell we drove to Medford, where Al Schibel, we found, was the new coach of the "Tornadoes".

In Eugene we met Don Kopczak and Don Clark, busily engaged in their own automotive business.

At Salem we looked up Charles Thornes, the new state treasurer, and Ernest Hubbell, his assistant.

Leaving Salem we reached Portland in the afternoon, where we were greeted by Mayor Fred Bucher and here this little episode must come to a close for, sad to say, we are out of gas.

Apologizingly yours,

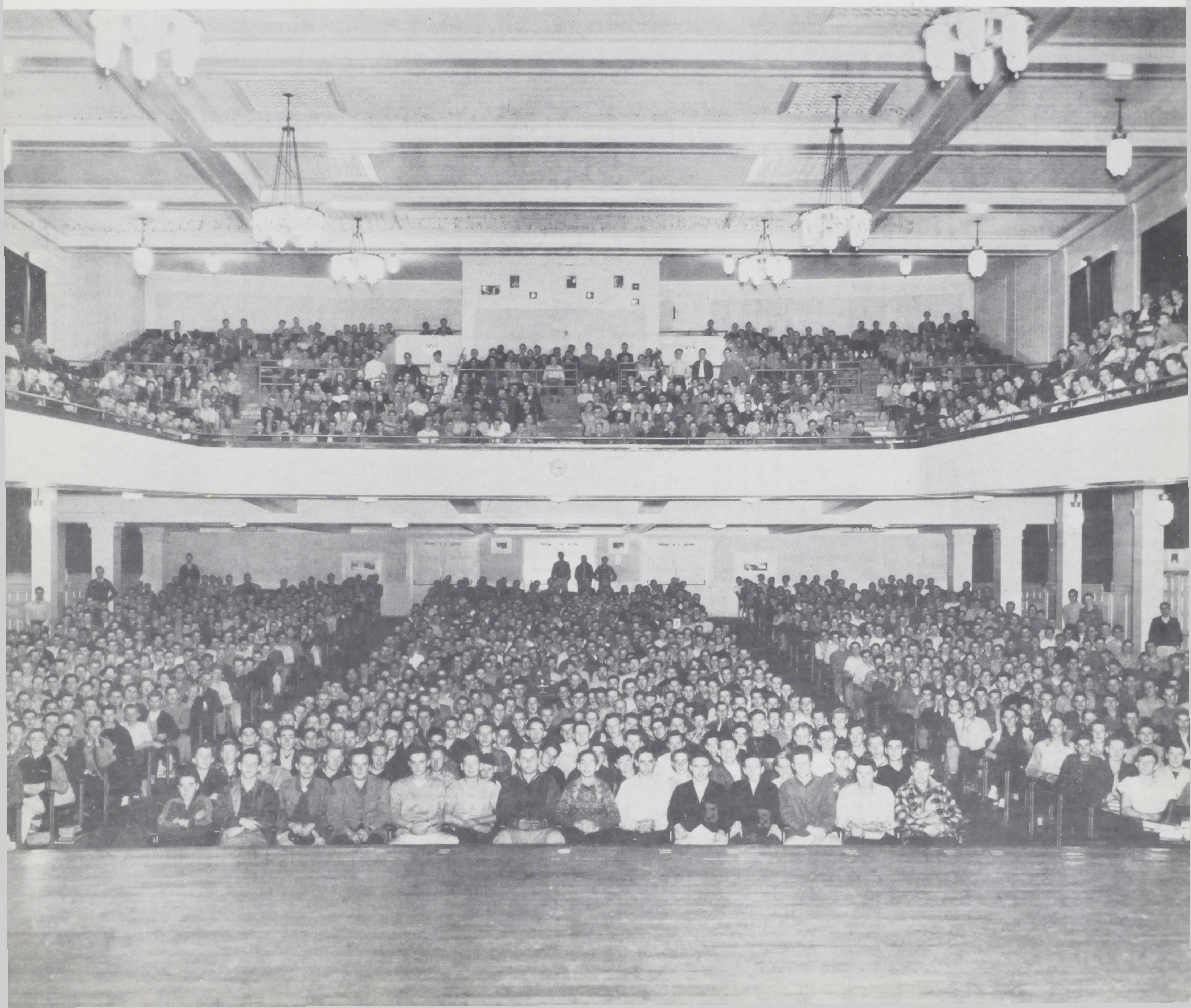
JAMES "TRAVELOGUE" FENWICK.



CAMERA SHY

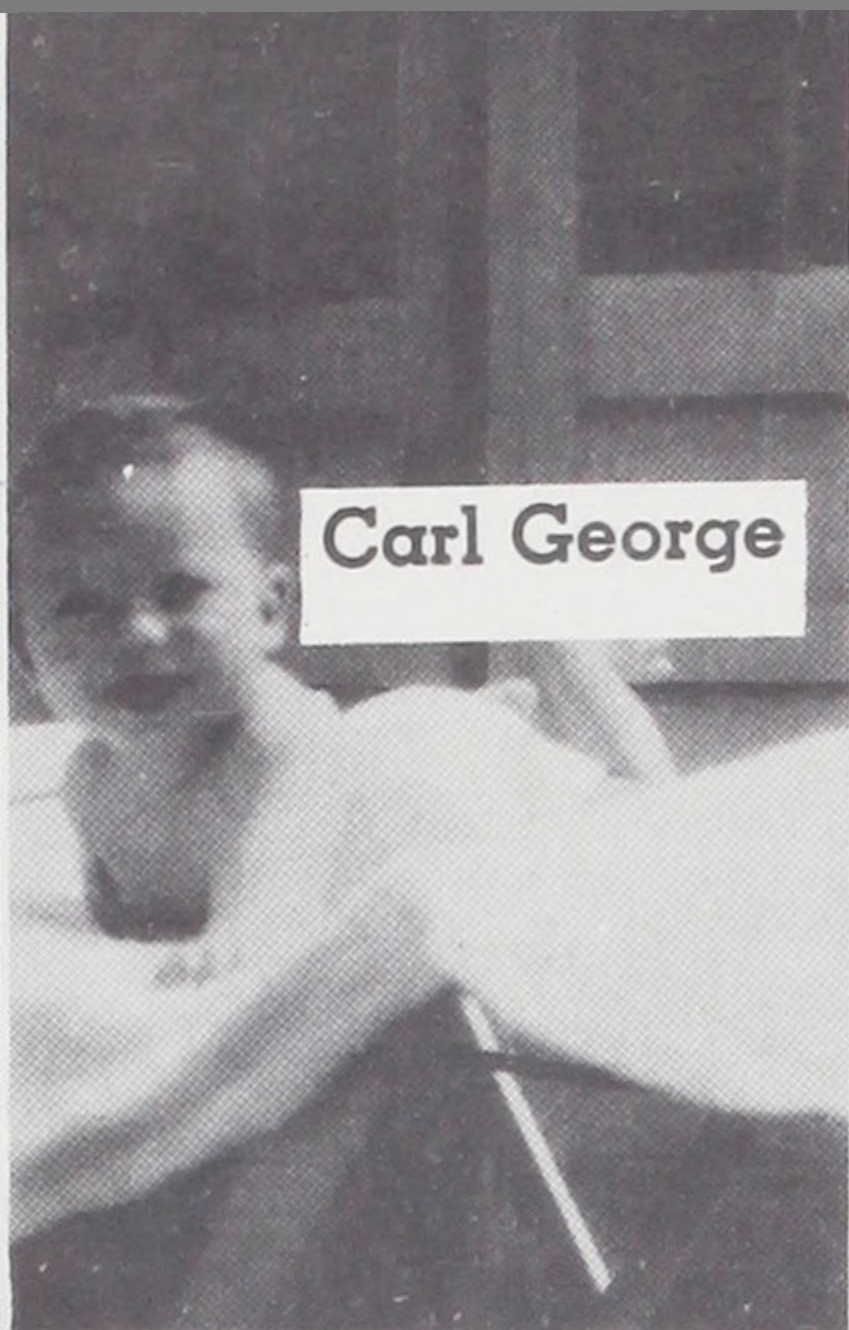
HUBERT A. BARTELS
DWAYNE W. BURKE (G.I.)
REMO L. CIPOLLA
HAROLD CLAUSEN (G.I.)
WALLACE J. DIMBAT (G.I.)
HENRY DING (G.I.)
GEORGE W. FLOWERS
JOSEPH A. GAGGERO (G.I.)
DICK E. GEIS
ROBERT F. HOUSER (G.I.)
HAROLD R. HEESZEL (G.I.)

ERNEST W. HUBELL (G.I.)
FRED Z. LEE
FRED J. PAHL
PAUL M. REMILLARD (G.I.)
CALVIN W. ROBERTS
JAMES J. RUCKER (G.I.)
ERWIN K. SCHNEIDER (G.I.)
EDGAR S. SMITH (G.I.)
SHERMAN L. WILSON
HOWARD J. WOOD (G.I.)
DARRELL R. ZABELLE

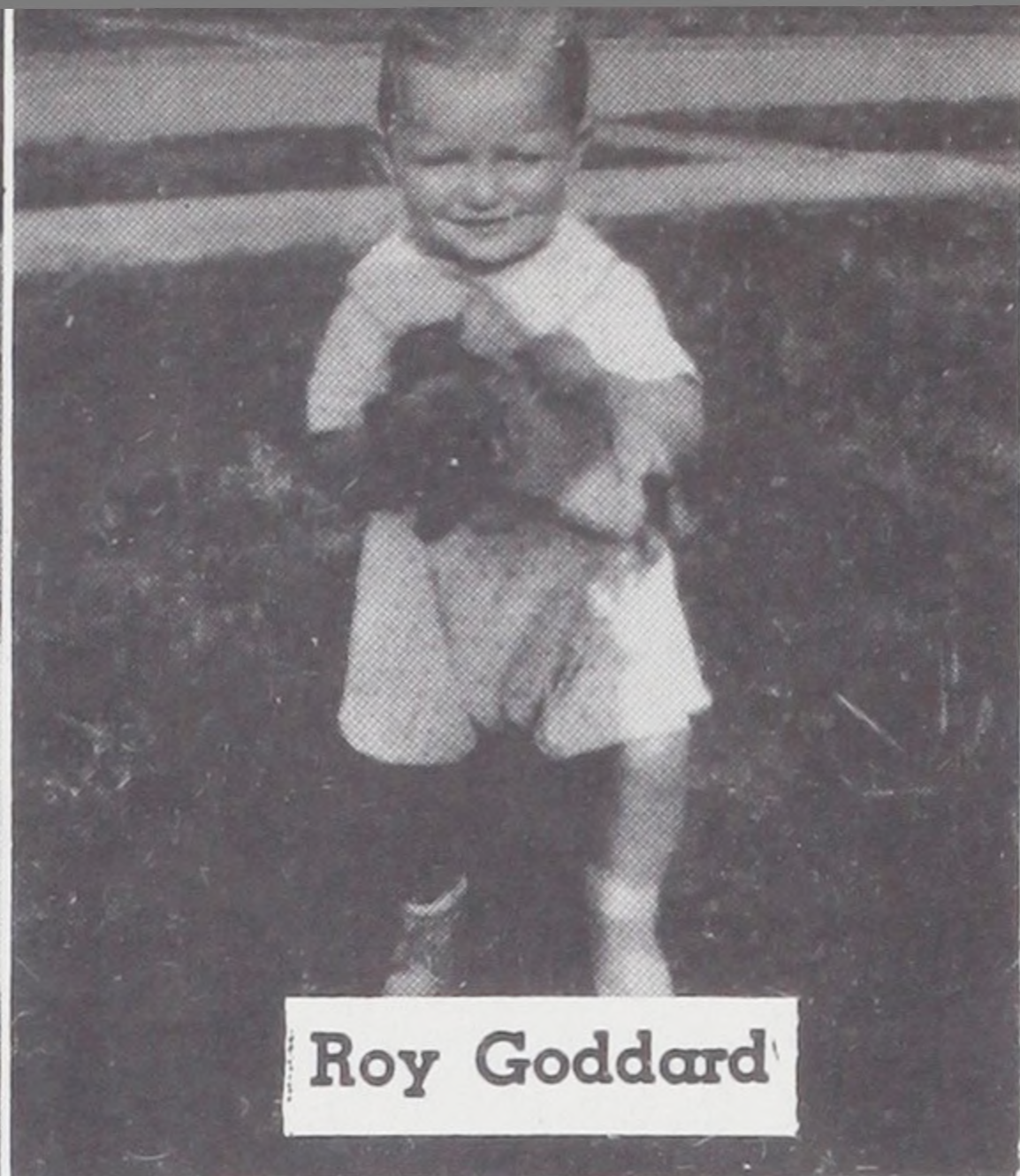




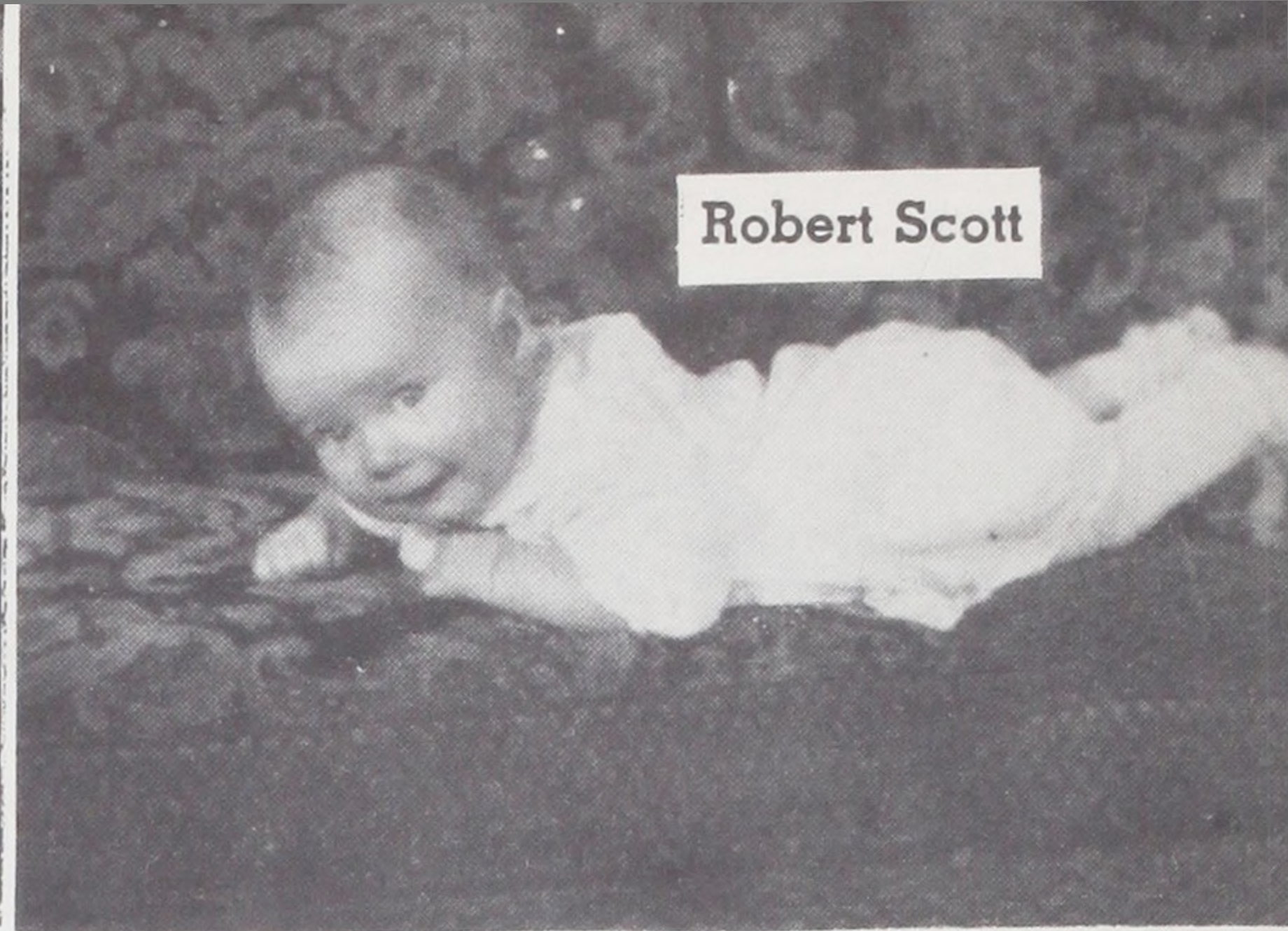
George Wibe



Carl George



Roy Goddard



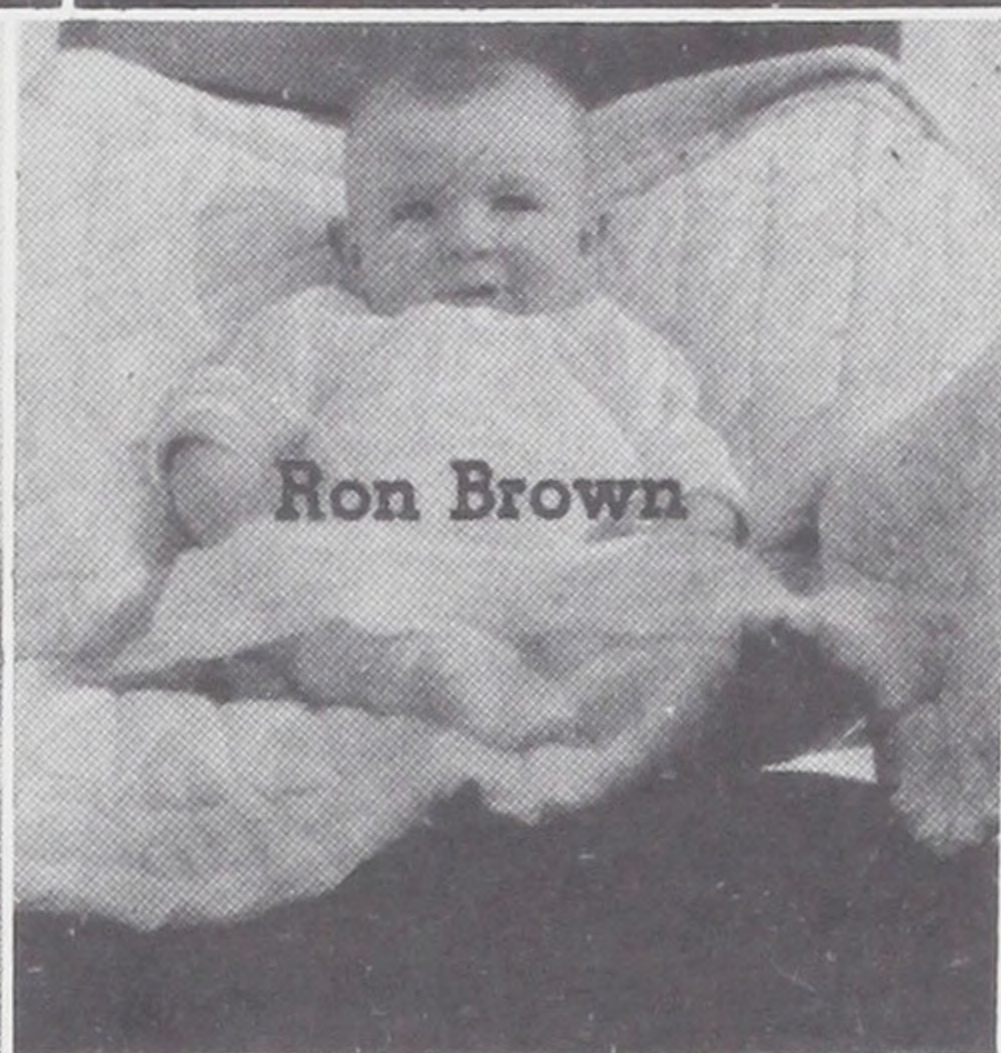
Robert Scott



Wayne Hood and Cousin



Ross Dow



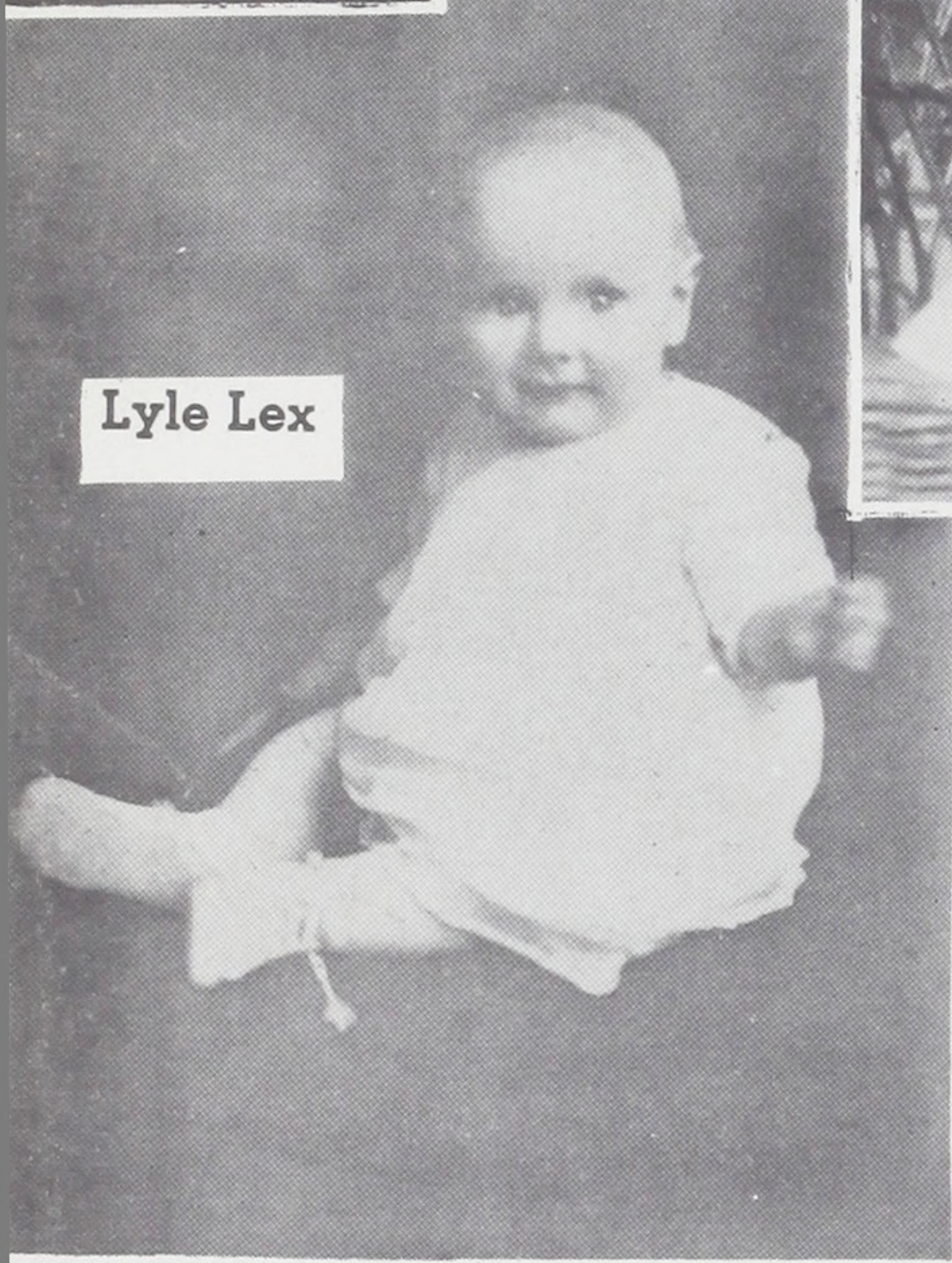
Ron Brown



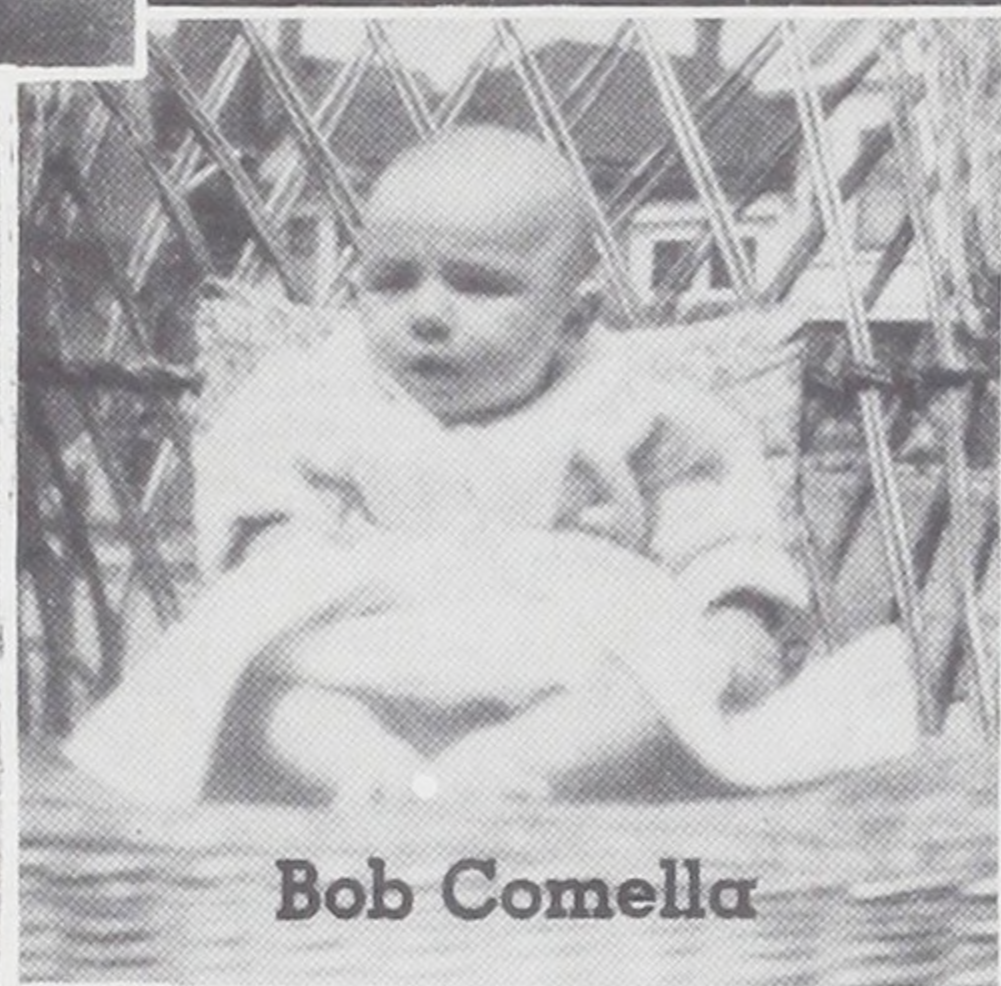
George Singrey



Darrell Walkemeyer



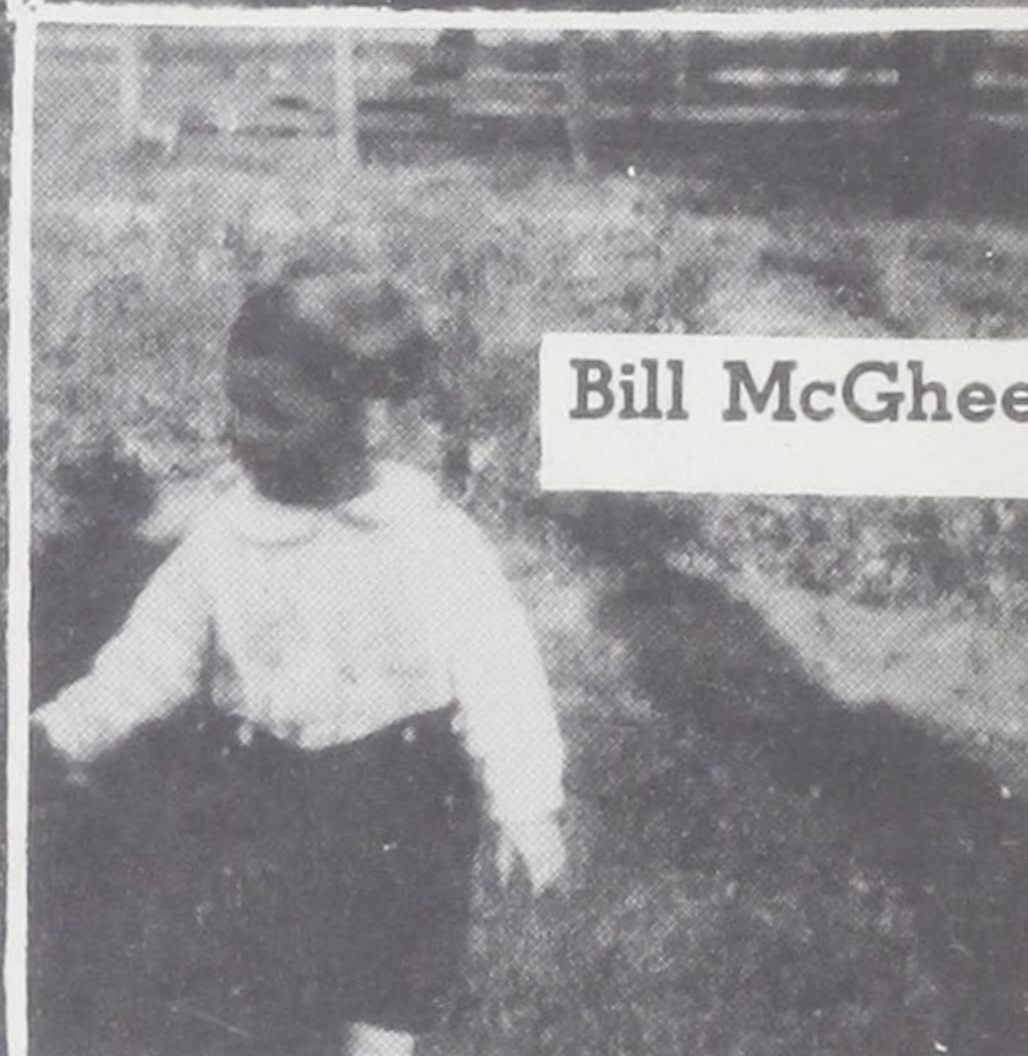
Lyle Lex



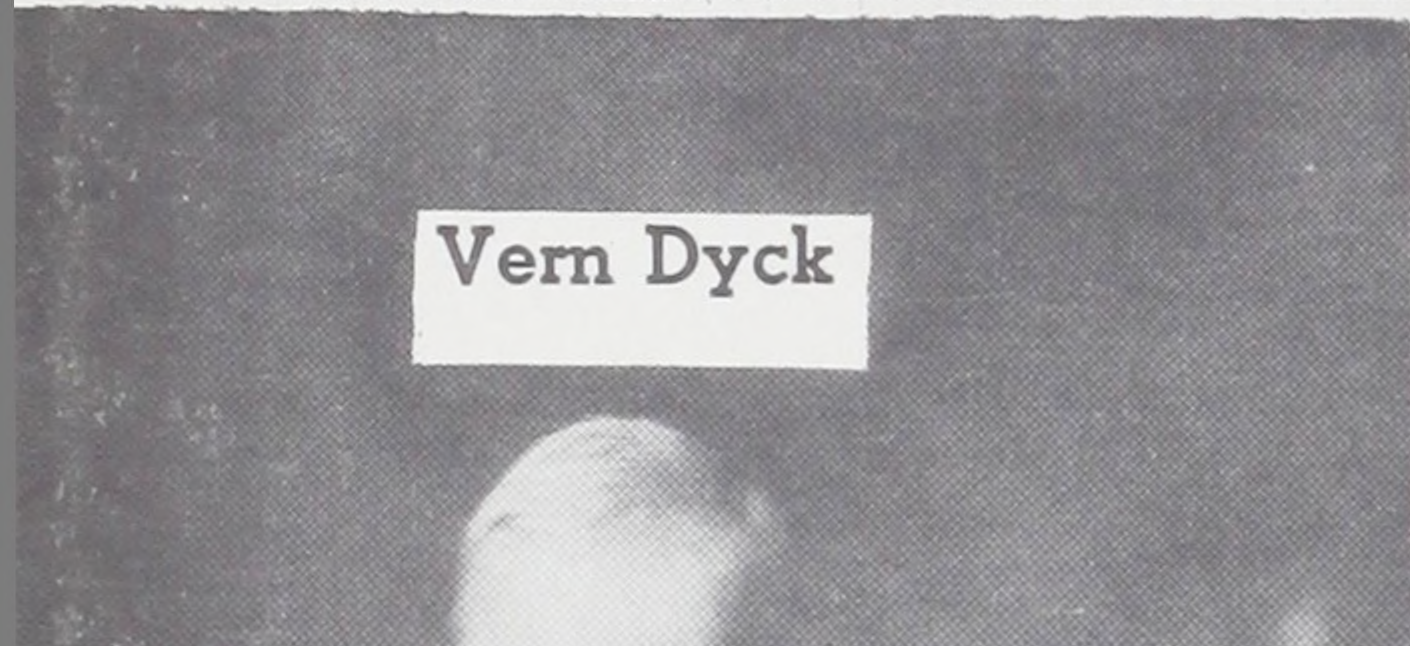
Bob Comella



Al Buchheit



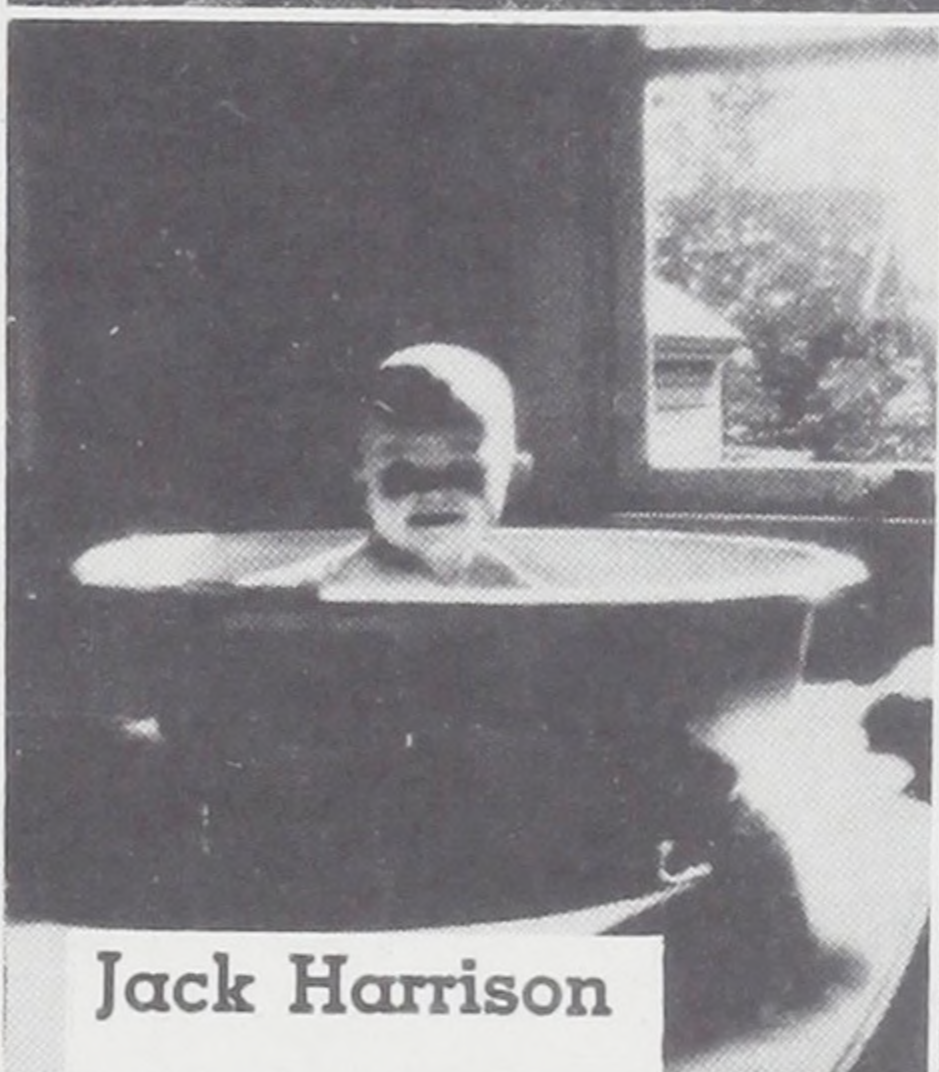
Bill McGhee



Vern Dyck



Sid Eastberg



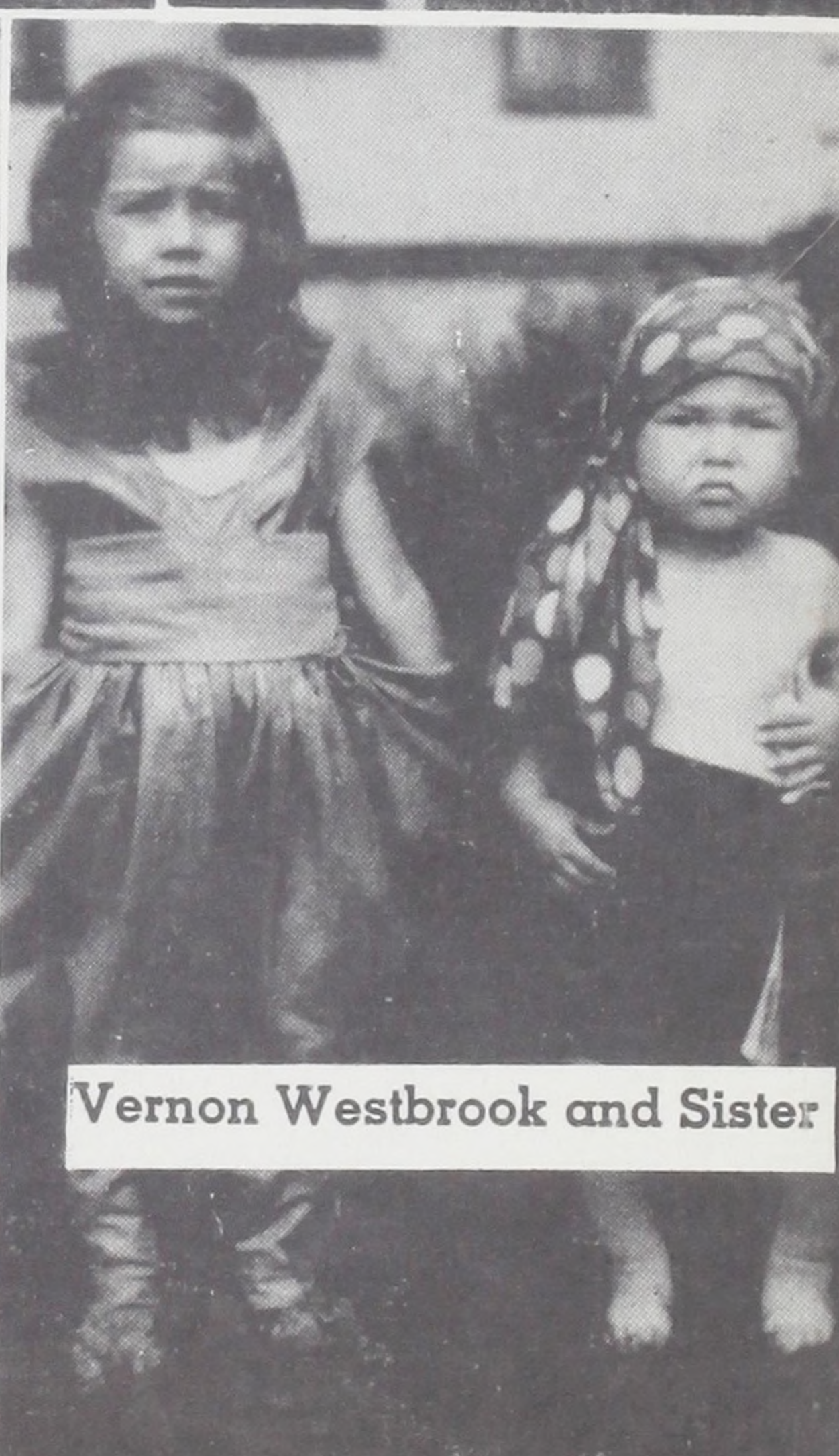
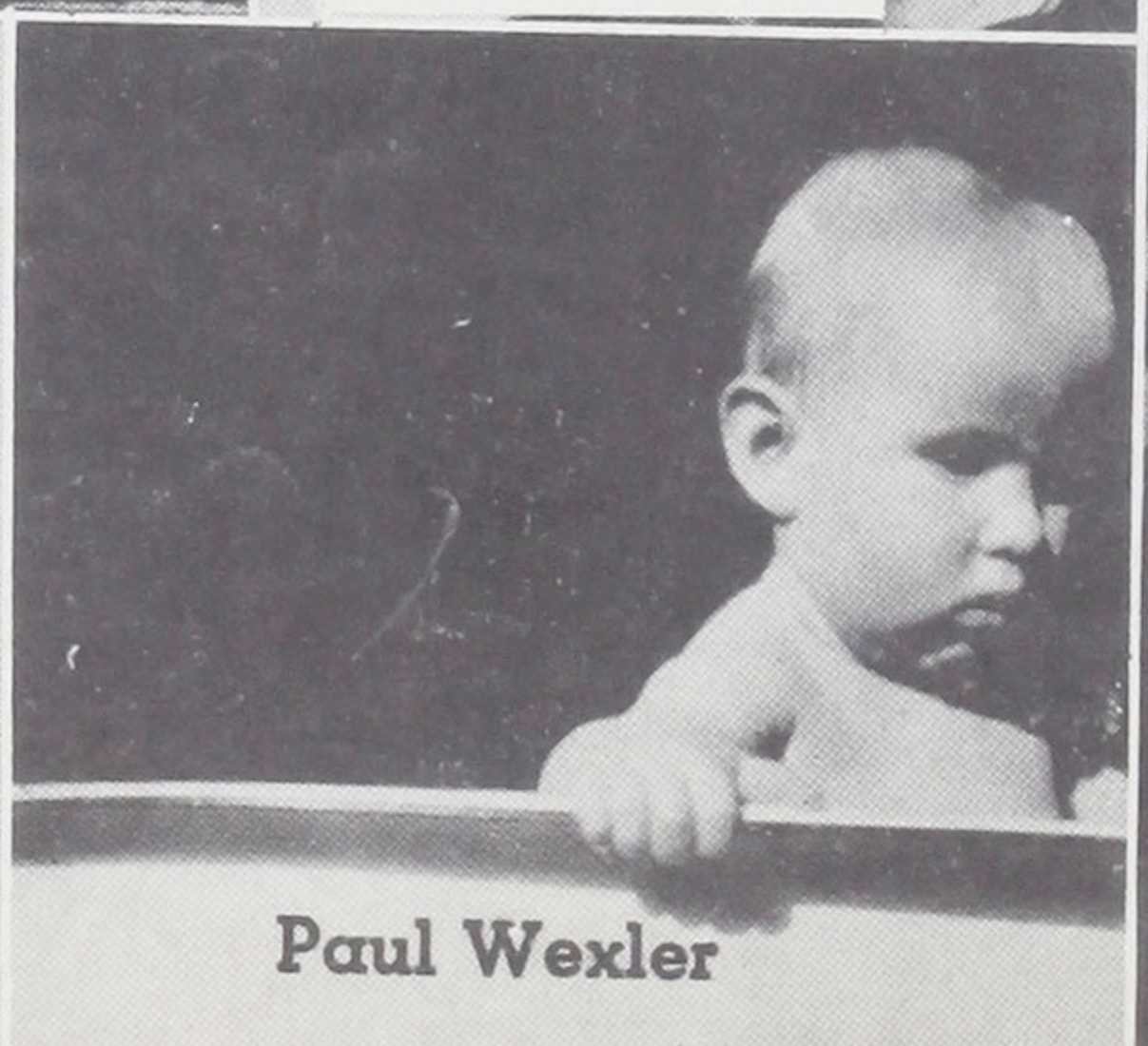
Jack Harrison



Roger Haldeman



Paul Wexler



Vernon Westbrook and Sister



GRADUATING CLASS

First row: R. Goddard, B. Comella, J. Fenwick, L. Chandler, R. Lindstrom (Treasurer), L. Lex (Secretary), J. Harrison (President), R. Waritz (Vice-President), S. Sadis (Sergeant-at-arms), B. McGhee, A. Schibel.

Second row: R. Greenblatt, W. Schulte, A. Lee, R. Chalmers, F. Bucher, W. Wood, T. Hanbirg, G. Jakes, R. Buss, S. Campagna, T. Ruscitti.

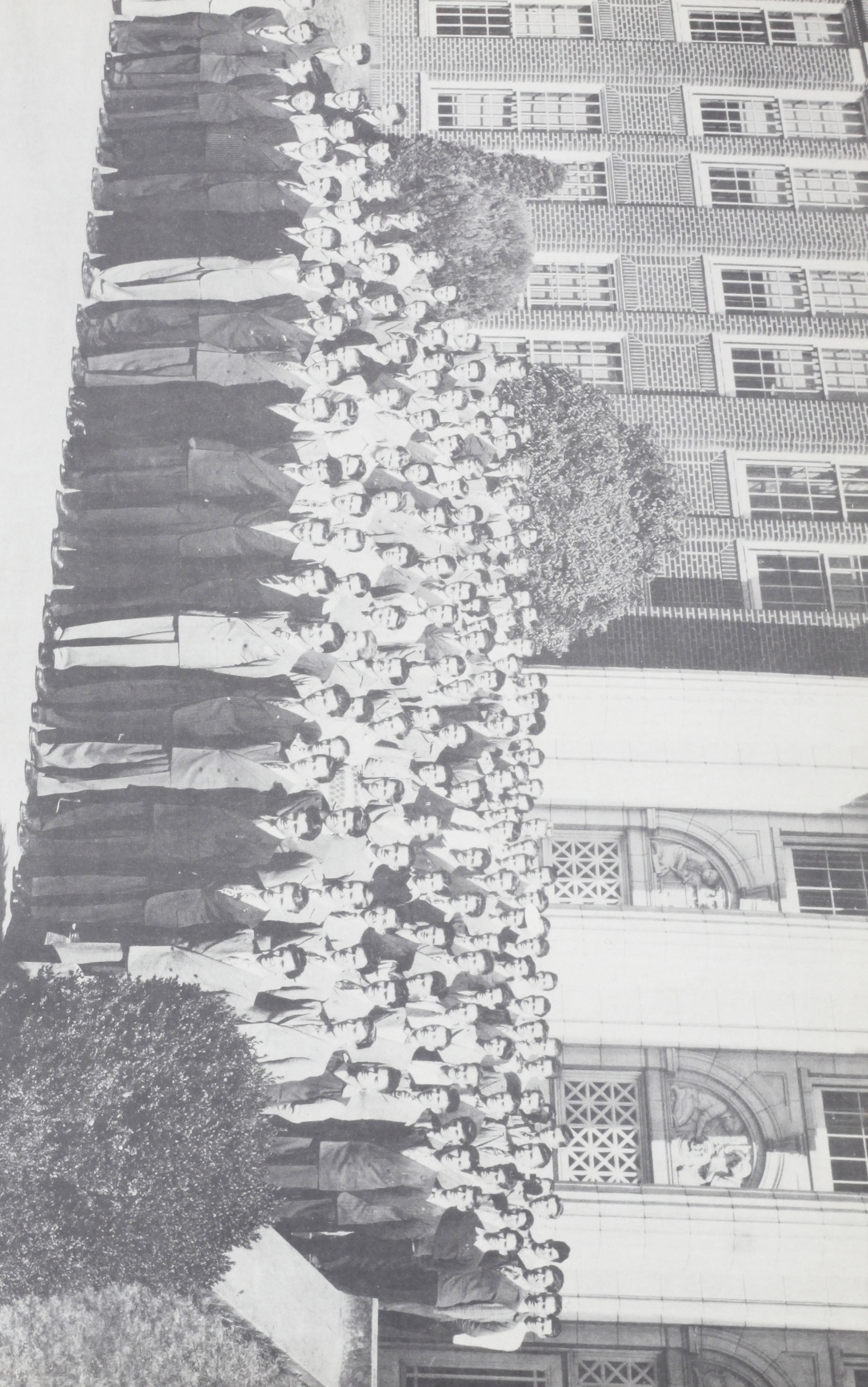
Third row: G. Mowery, H. Zeller, D. Tolomen, D. Comer, M. Hulett, E. Hubbel, V. Dyke, G. Singrey, B. Leighton, B. Nepple, E. Hall, H. Leo.

Fourth row: V. Oekerman, J. Stephens, R. Johnston, C. Thornes, R. Haldeman, D. Clark, H. Battilega, R. Dow, D. Cunning, D. Walkemeyer, A. Bucheit.

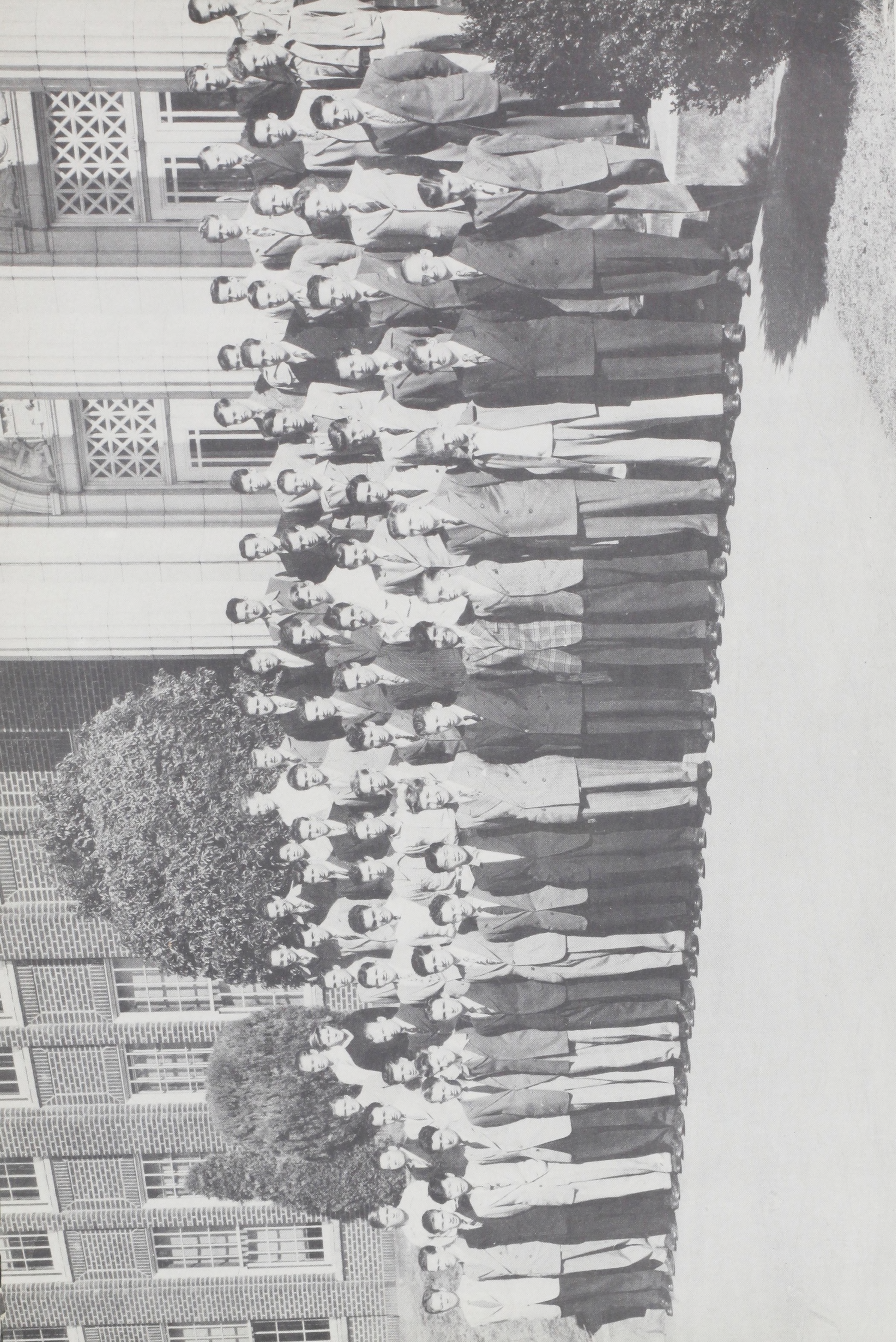
Fifth row: B. Fitzgerald, D. Davis, R. Gearhart, E. Erickson, R. Fisher, R. Brown, L. Olson, R. Scott, C. Applebee, E. Bertelson.

Sixth row: M. Mobley, A. Anderson, R. Hauser, K. Moy, D. Lacey, W. Muir, P. Wexler, H. Christ, H. Wong, R. Mays.

Seventh row: S. Eastberg, V. Westbrook, C. George, L. Cerveny, P. Remillard, D. Hanson.

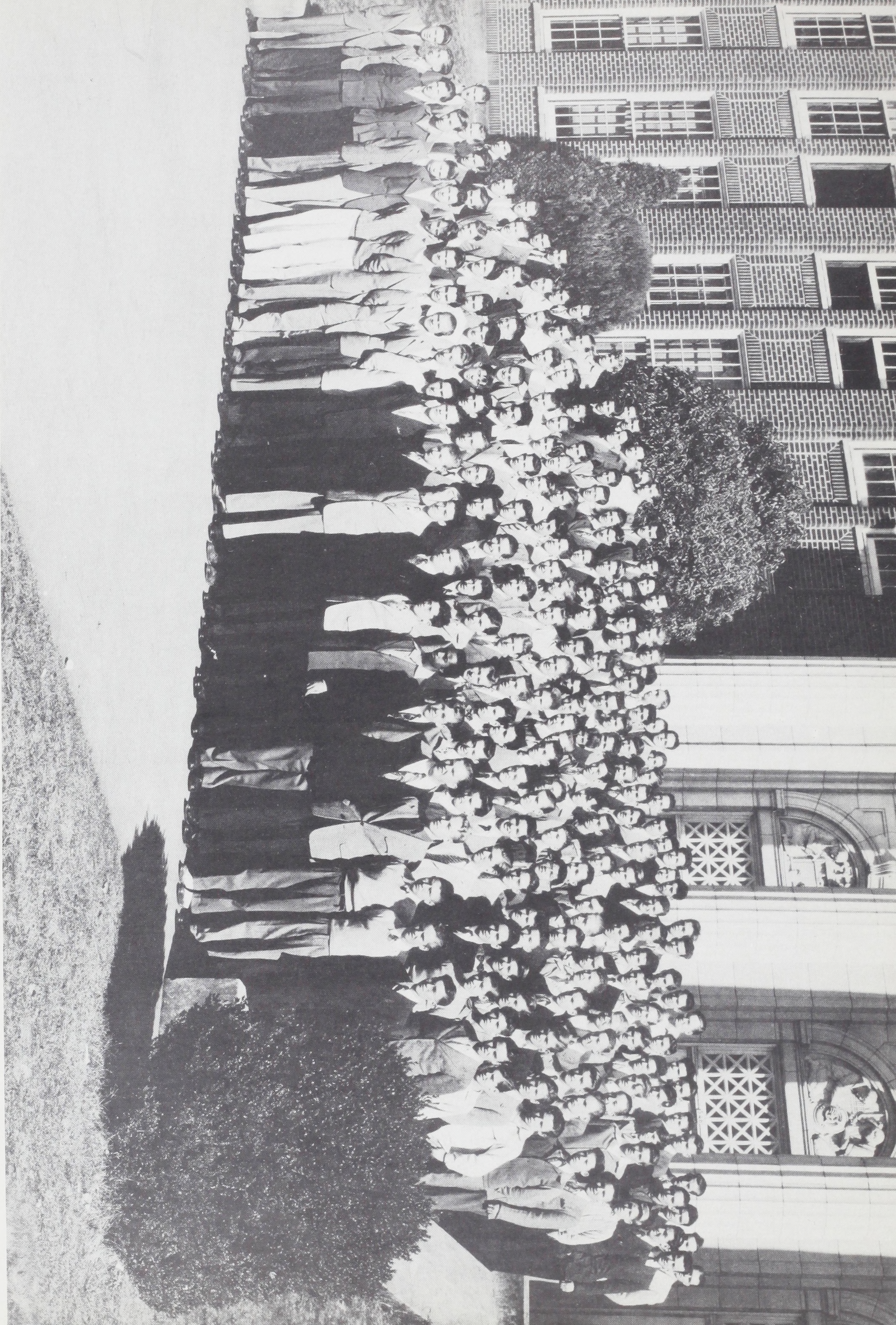


SEVENTH TERM



SIXTH TERM

FIFTH TERM





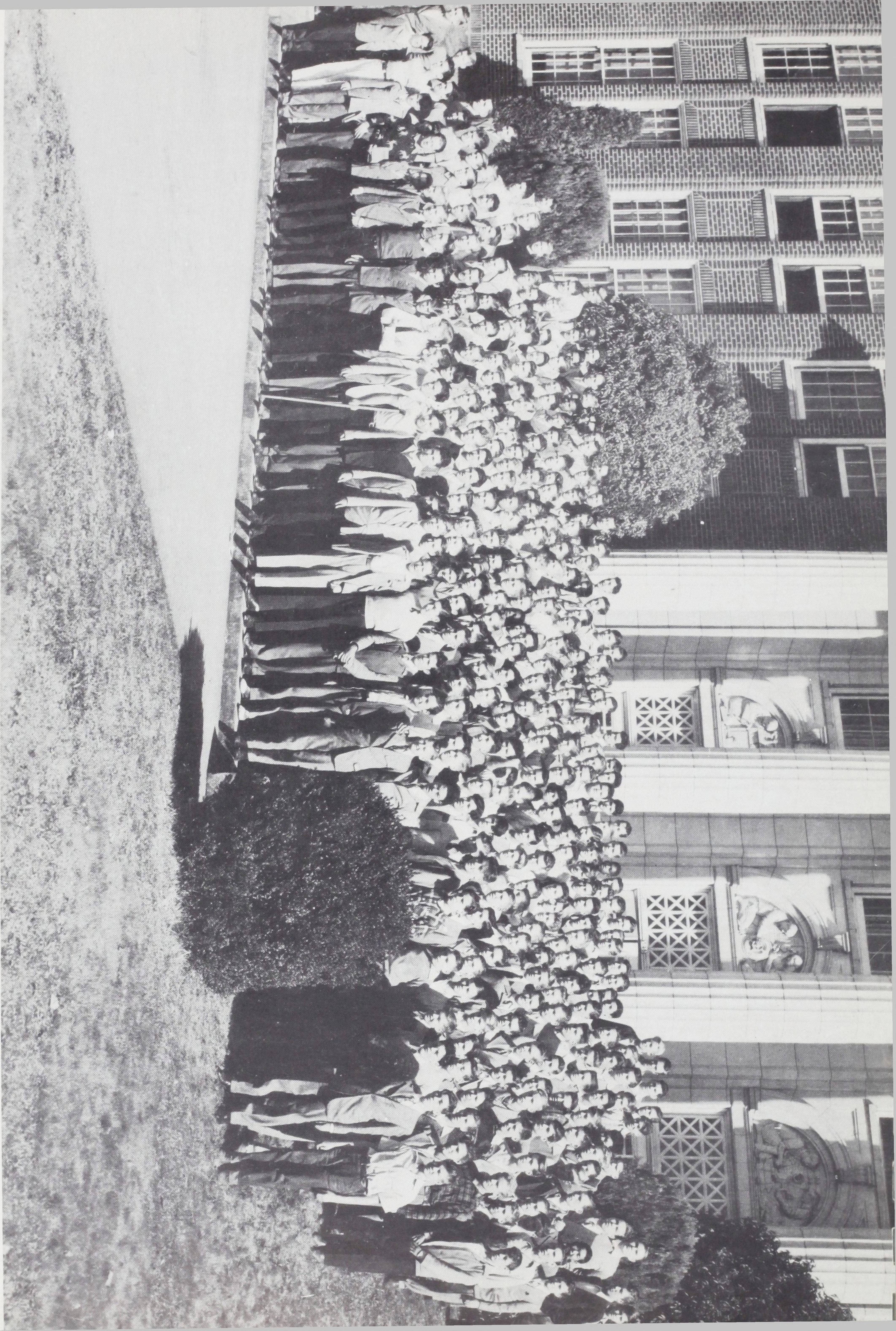
FOURTH TERM



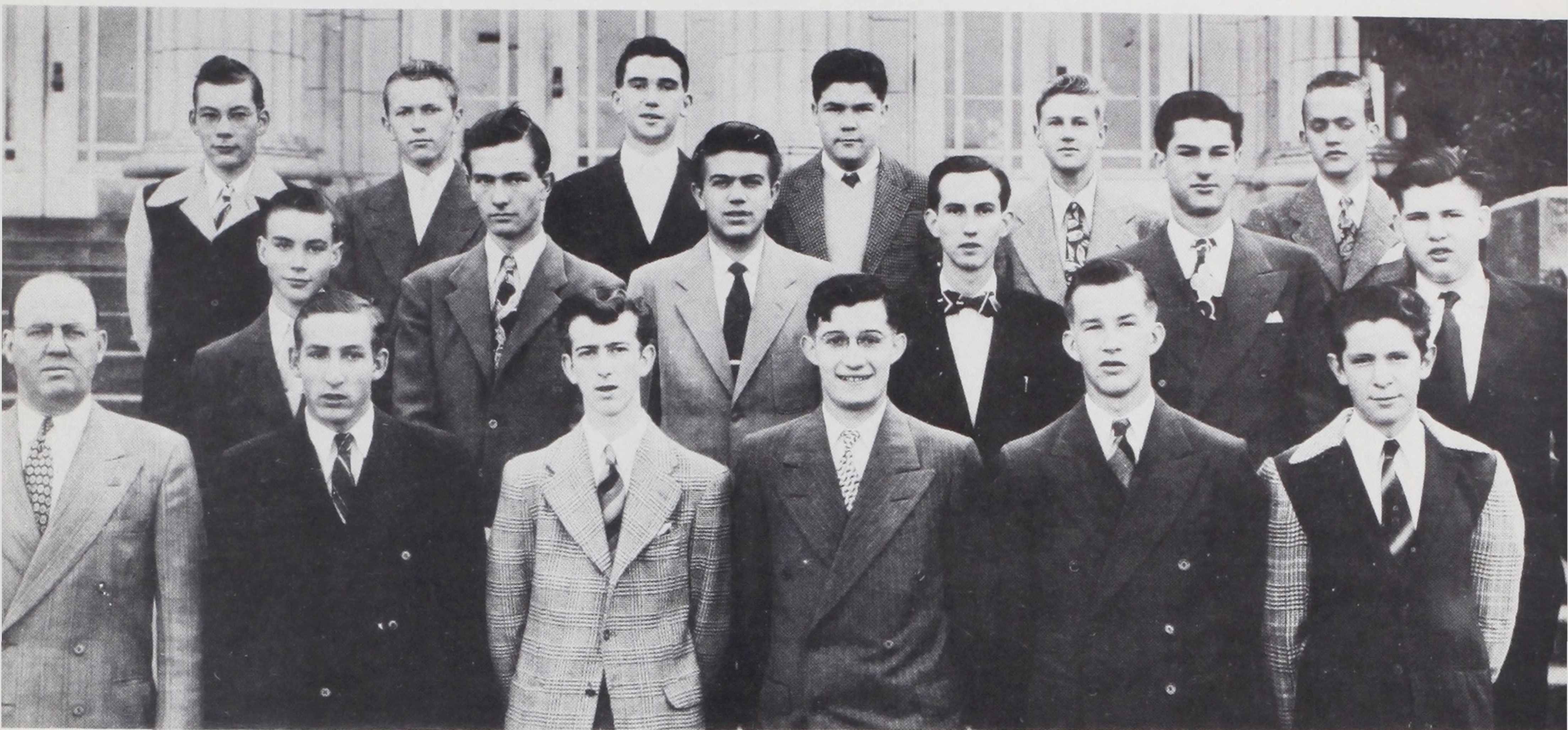
THIRD TERM



SECOND TERM



FIRST TERM



First row: Mr. J. Miller (Advisor), C. Fink, Jr. (Shop News Editor), D. Huston (Feature Editor), M. Macias (Editor-in-Chief), B. St. Helen (Sports Editor), B. Wood (News Editor).

Second row: E. Soucek (Staff Photographer), D. Murphy, F. Hawkins (Sports Staff), N. Thoman, M. Wier, D. Chambers (Sports Staff).

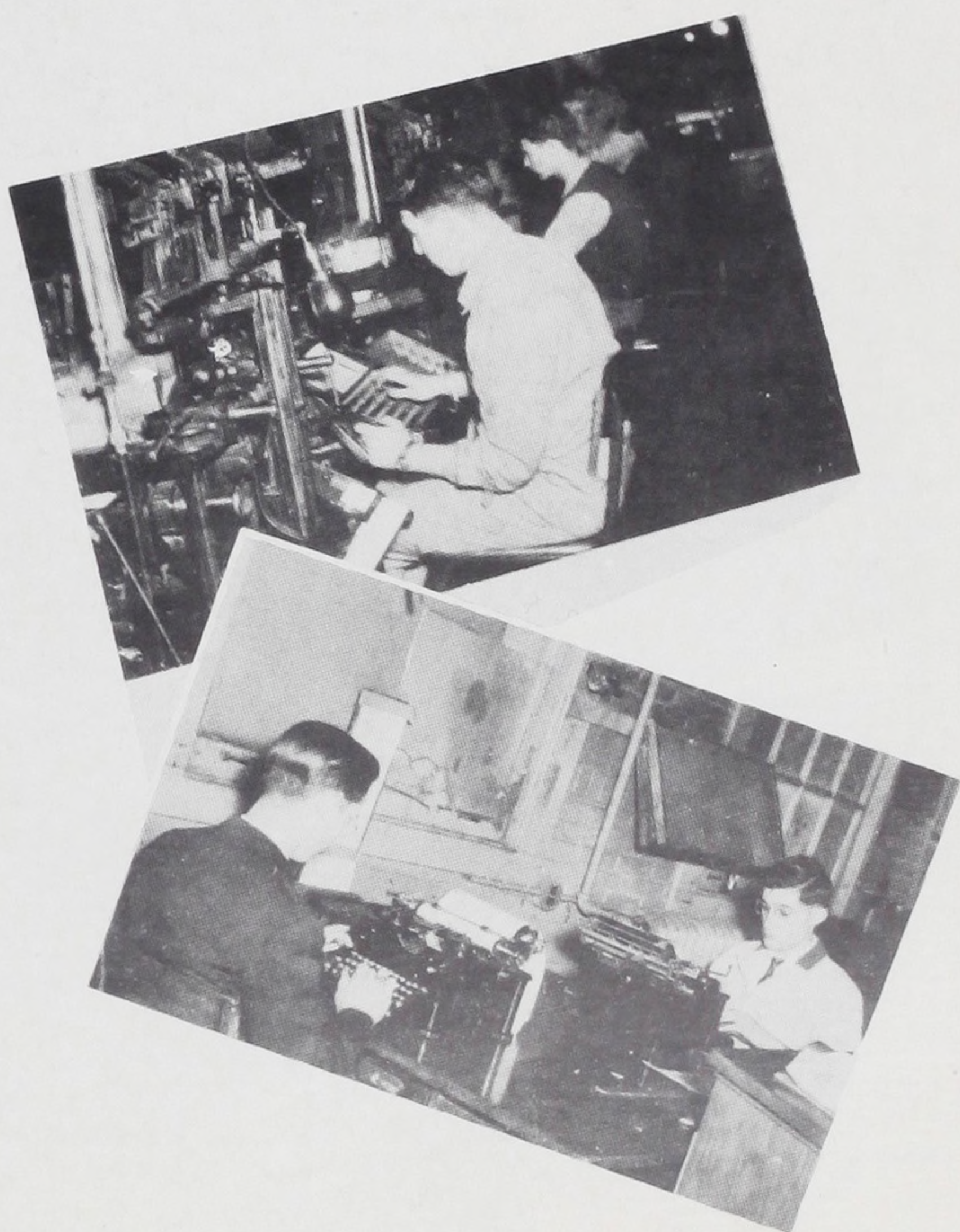
Third row: D. Perry (Assistant Manager), P. Kovaleff (Circulation Manager), D. Hays (Assistant Editor), D. Clark, R. Troen (Mailing Editor), W. Olson.

TECH PEP STAFF

This term, the Tech Pep Staff has been working under conditions that no other staff since the Tech Pep was founded in 1920 has had to endure. This strain is due to the dismantling of the Print Shop.

The first Tech Pep was delivered to the students of Benson Tech on the first day of September, 1920. This was a small three-column, four-page issue. The name Tech Pep was derived from the feeling that a high school paper needs lots of pep and punch, and must be anything but weak.

The Tech Pep has won many awards for outstanding achievements in high school journalistic contests. In 1935, the Tech Pep set an all-time record. The paper won four ratings in one term. Three of these were the Gold Medal given by the Columbia Scholastic Press Association; the Whitman Plaque, awarded by Whitman College for the best high school paper in the north-west; and the Arnold Bennett Hall Award.





First row: H. Hindman (Twirler), W. Fitzgerald (Drum Major).

Second row: T. Zwald, L. Mills, J. Peterson, E. Elessner, C. Langman, H. Haas, D. Brown, T. Bergeron, T. Pickering, J. Kregal, D. Kugal, E. Gammon, Mr. Street (Director).

Third row: J. Charley, T. Moore, A. Schwartz, J. Welch, D. Newbauer, G. Smith, W. Day, D. Schmidt, D. Troen, O. Wagner, F. Leuck, W. Bleything.

Fourth row: P. Heitmeyer, T. Woodhouse, D. Turner, J. Zimmerle, A. Thurber, B. Wallworth, R. Kelly, R. Olson, G. Kammerzell, D. Kellogg, R. Fish, L. Anderson.

Fifth row: G. Jager, J. Cole, J. Schauer, S. Nuffer, C. Ramsten, N. Anderson, D. Burnham, R. Furrow, J. Roaney, S. Vanderwale.

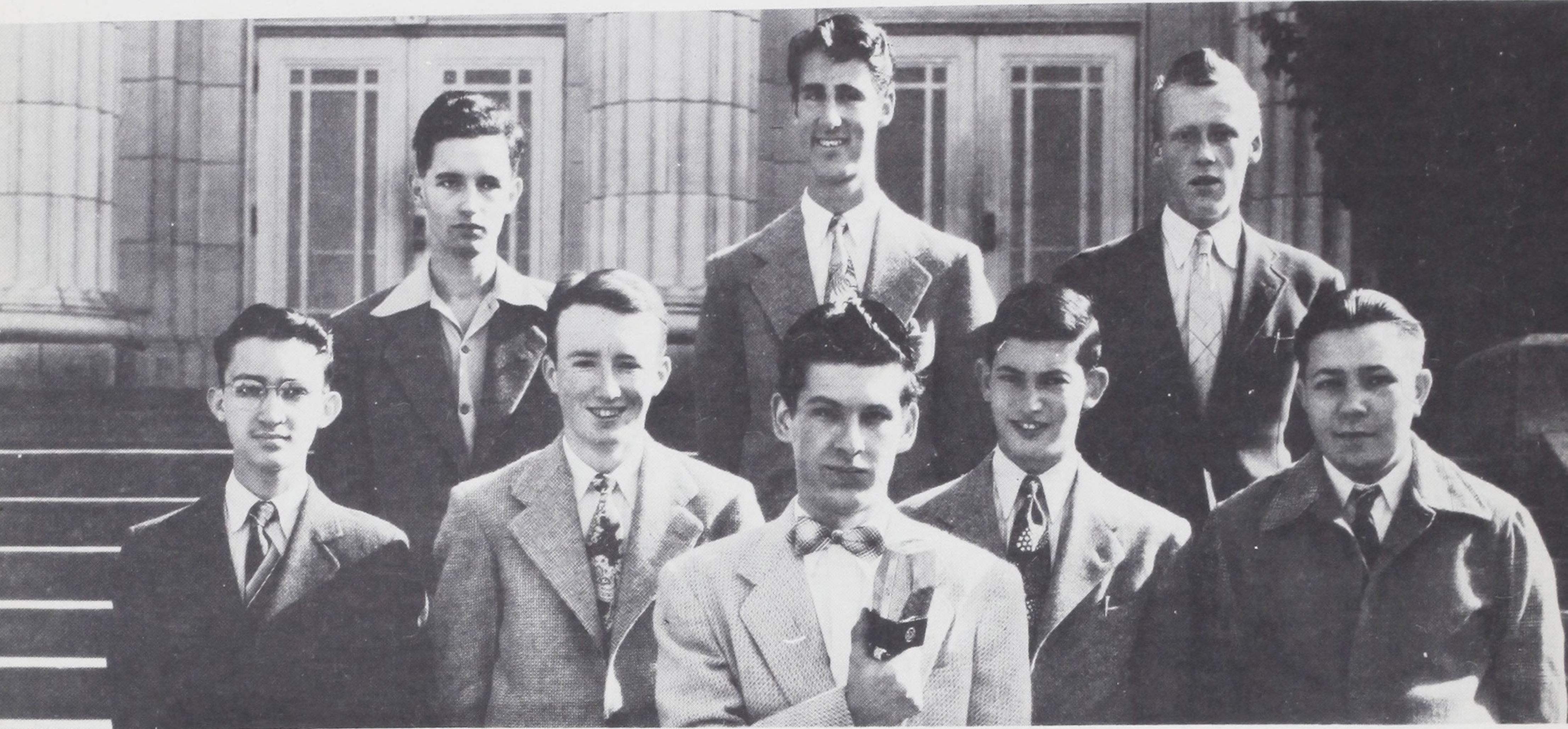
BAND

One of the organizations that packs the most vim, vigor, and vitality is the band. The organization, all volunteer, is growing in size and quality steadily. The different marching formations and patterns they have staged at the games have been of interest to everyone. All of this work plus the fun and fellowship they have makes a terrific organization.

The band is also student governed. An executive committee takes care of the discipline affairs and management. This executive committee consists of the band officers: Willard Bleything, President; Leroy Anderson, Vice-President; Thomas Bergeron, Secretary; Dale Kugel, Librarian, with his assistant, Paul Heitmeyer; and Mr. Street, our Director. A new constitution, a fourth band added to the present three, and social plans have been their main headaches.

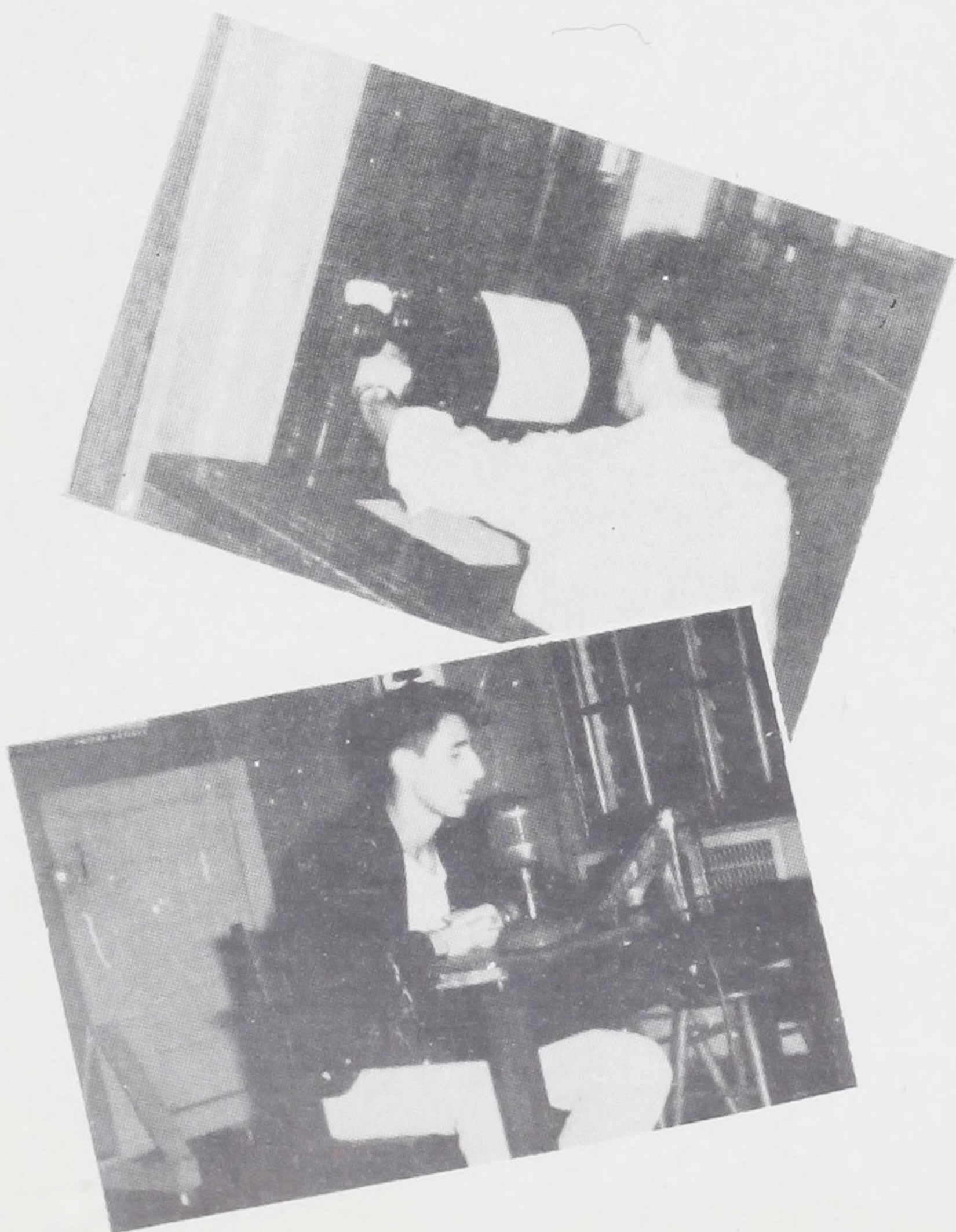
The band performs at every assembly, games, contests, festivals, carnivals, parades, and social gatherings. This helps to put Benson Tech on the map as a school of noted ability. This band and the athletic teams are the main means of communication and goodwill between the local schools. Competition is very keen, which make it all the more interesting and exciting to belong to such an outstanding organization which represents the entire school.



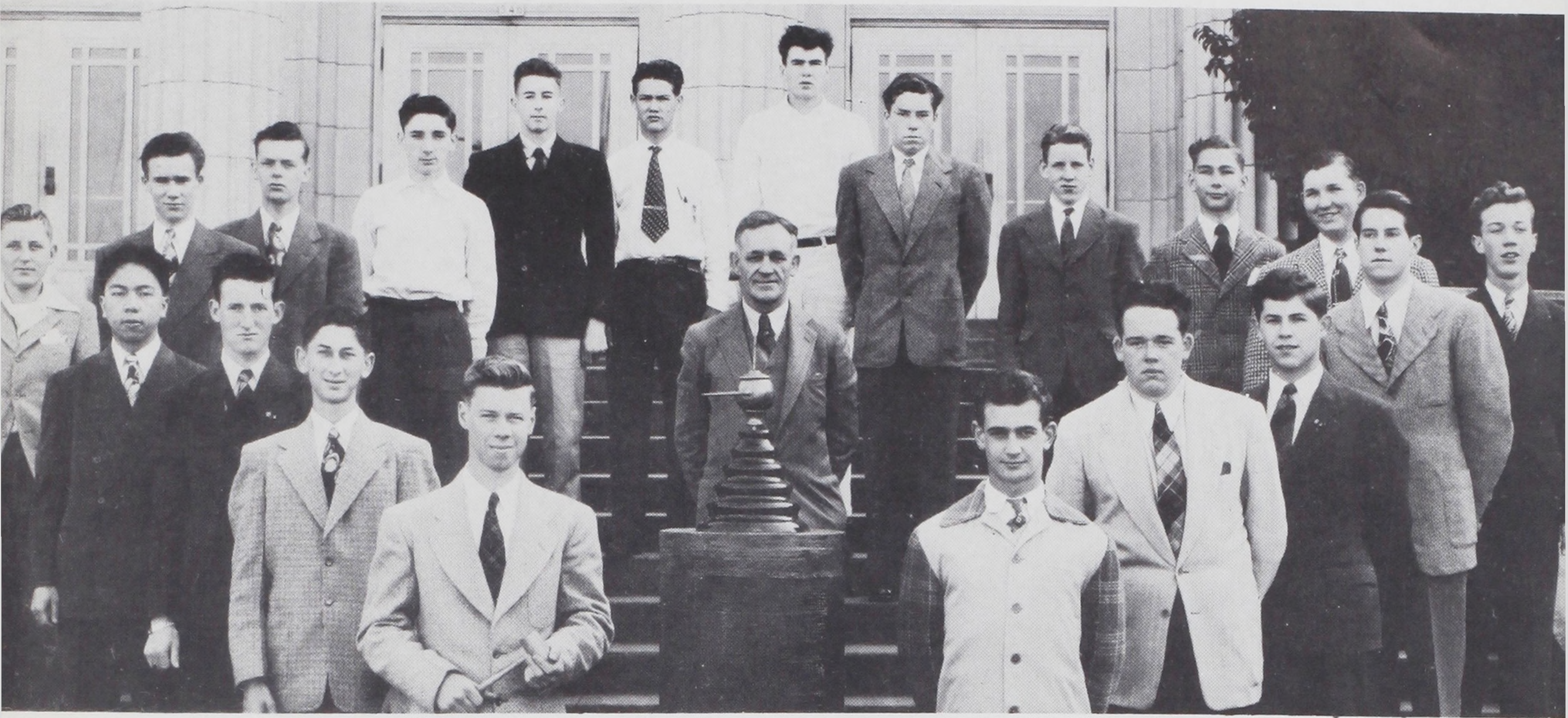


First row: R. Gearhart (Chief Operator). Second row: R. Warnock, W. Hood, E. Schever, R. Way. Third row: J. Lowe (Chief Technician), P. Wexler (Assistant Chief), J. Winn.

KBPS STAFF



From its very beginning on March 23, 1923, the sole purpose of the KBPS staff has been to supplement the classroom work of Portland students in such studies as History, Science, English, Music, Art and Dramatics. Operating on a strictly non-commercial basis KBPS brings to the Portland classroom and home a variety of entertaining and educational features such as Concert Hall, American Challenge, Invitation to Learning, and Kid Critics. Besides supplementing the classwork of Portland students, KBPS offers an invaluable opportunity for those Benson students who wish to follow the trade of communications. Actual experience in the operation of modern electronic equipment, coupled with the able supervision of Mrs. M. Gilmore, our program director, have enabled many KBPS operators to succeed in the field of communications.



First row (left to right): Vern Dyck, President; R. Greenblatt, Vice-President. Second row: M. Koppersmith, Treasurer; T. James, Secretary. Third row: W. McGhee, Sergeant-at-Arms; F. Leuck. Fourth row: H. Wong, R. Robertson. Fifth row: D. Lehman, W. Bleything. Sixth row: M. Hilmer, R. Goodrich. Seventh row: L. Johns, J. Cole. Eighth row: L. Lazoff, D. Roberts. Ninth row: J. Steele, B. Irvin. Tenth row: V. Maples, A. Kellas. Faculty Advisor: Mr. A. Gibson.

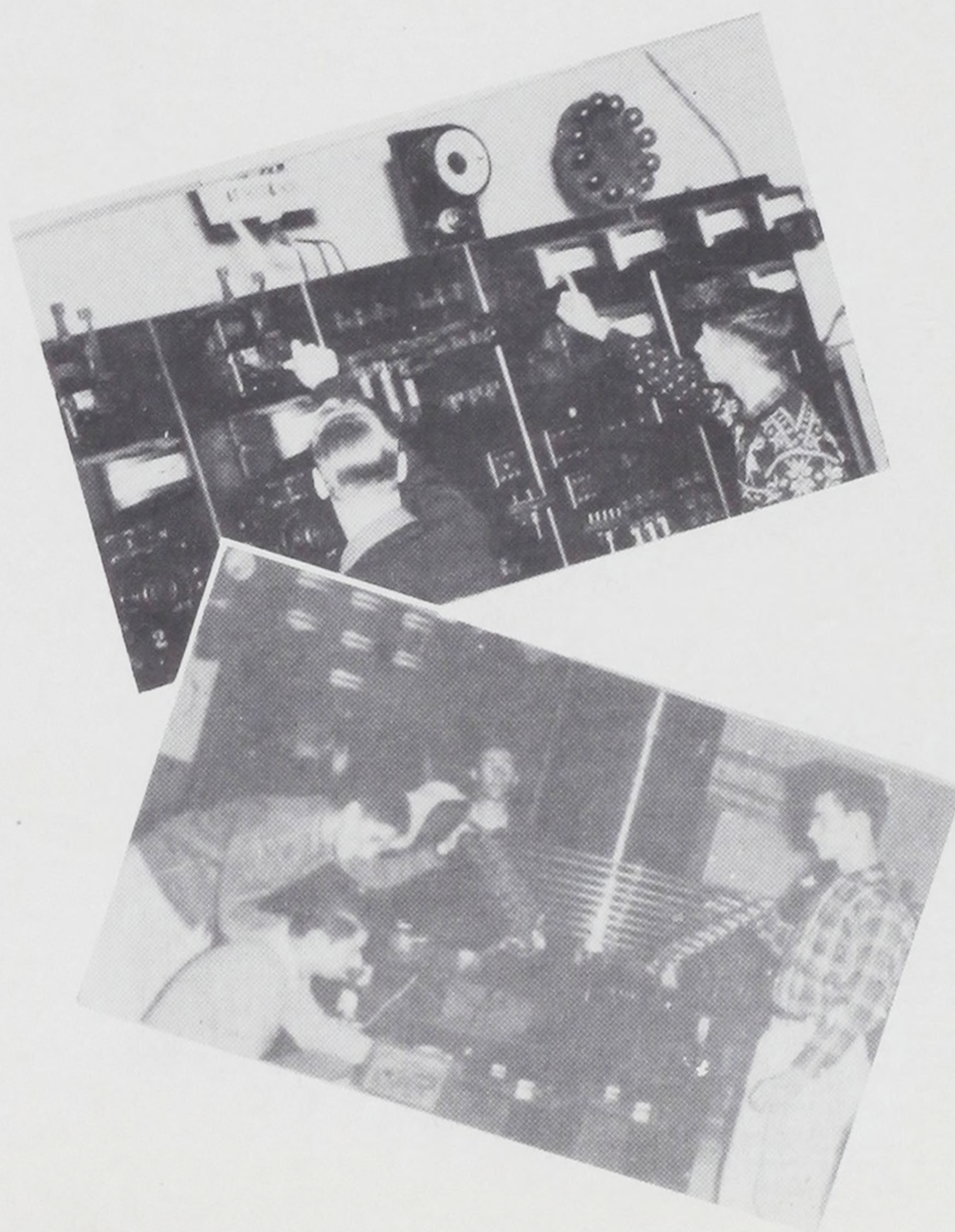
ELECTRIC CLUB

The Benson Tech Electric Club, under the advisorship of Mr. A. Gibson, offers fine experience and knowledge of actual problems confronting young seekers of electrical technology. The B. T. E. C. was started in 1928 by Mr. Brereton and has up a fine record of activity.

This club sponsors the celebrated million-volt "Tesla" coil, which displays great wonders in the annual "Tech Show" and interscholastic exchange assemblies.

Trips to electrical power plants, substations, dams, or other installations of electrical interest are another project we undertake that helps us to determine in what and where we would like to select employment. We have a sizeable representation of the Electric Club in almost every one of these plants.

The club offers membership to electric students in good standing taking at least Electric Theory Three or above (fifth to eighth termers).



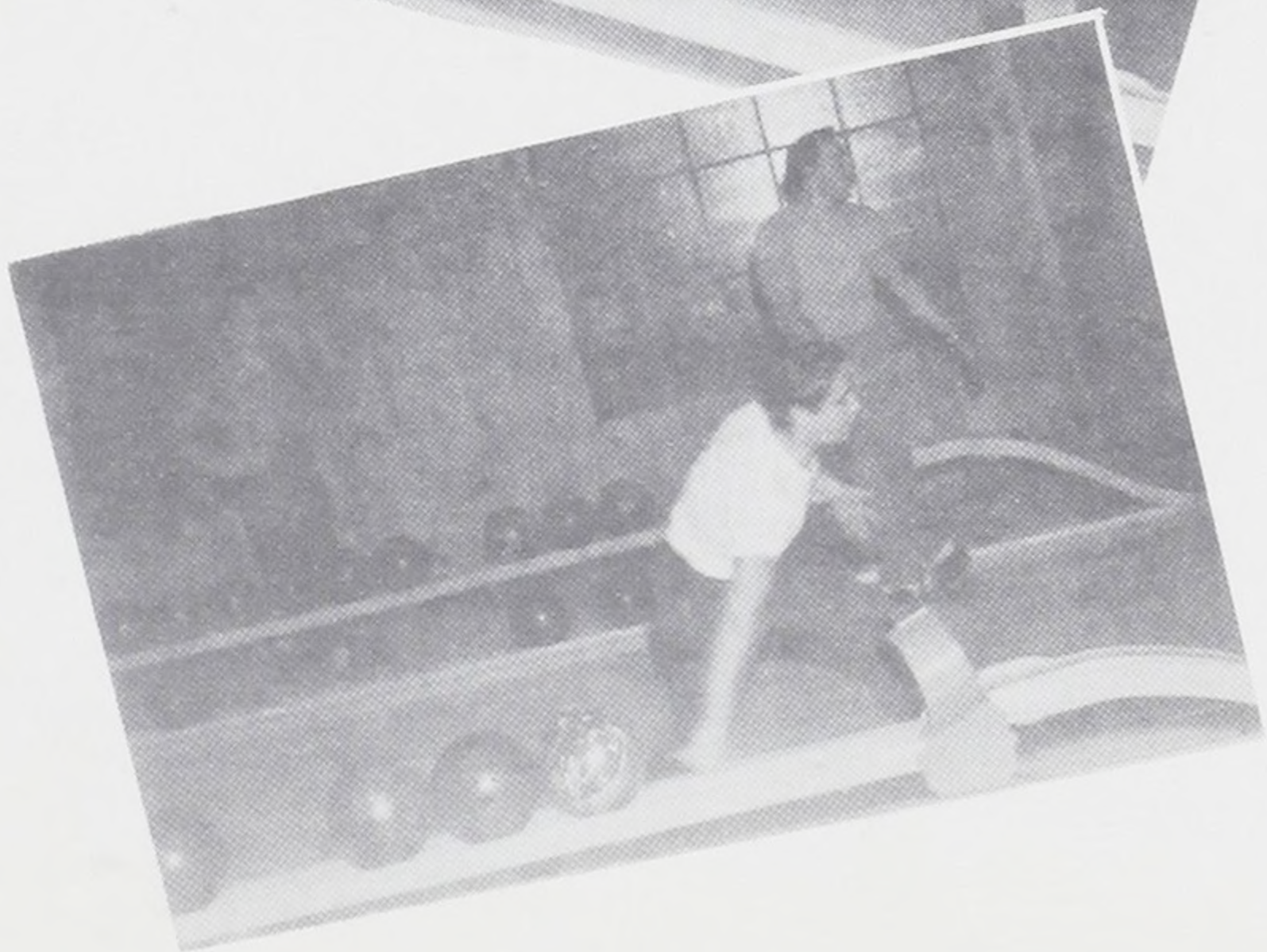


First row: B. Bowman (Secretary), G. Furey (Vice-President), J. Brown (President), E. Brandt (Treasurer), D. Halloway (Sergeant-at-Arms).

Second row: Mr. Haskell, B. Cotonzariti, E. Pearson, D. Carroll, J. Kramer.

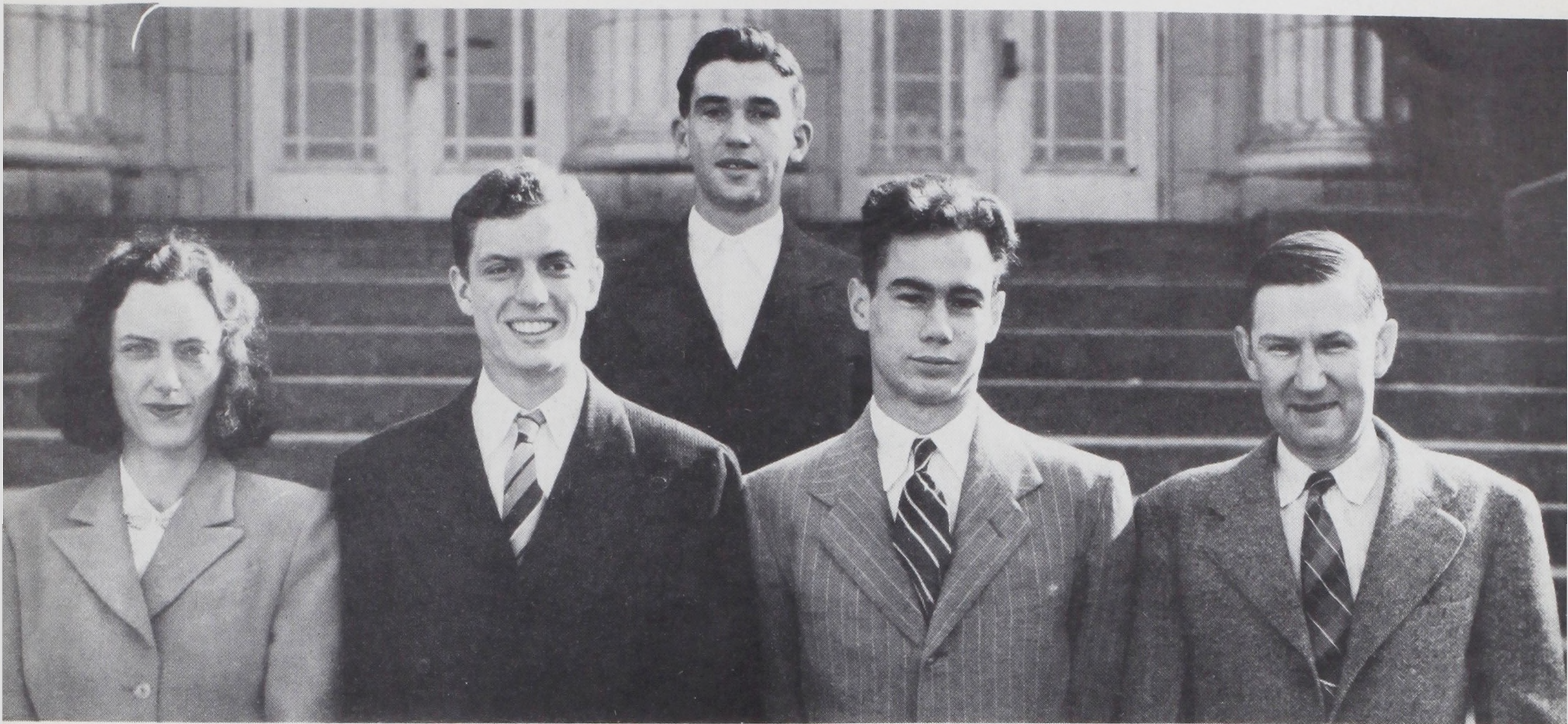
Third row: D. Burkholder, G. Wiant, O. Green, L. Schulte.

BOWLING CLUB



The Benson Bowling Club is primarily for boys who are interested in learning to bowl, also to give boys who can bowl a chance to enter into competition with other bowlers. The club holds weekly meetings at the Hollywood Bowling Alleys each Tuesday night, where they teach boys to keep score, beginners to bowl, and show advanced boys how to better their bowling.

It was during the fall of nineteen forty-five when this club suggested organizing bowling as an interscholastic sport. After much work, a six-team league was organized. These teams were from Benson, Grant, Jefferson, Franklin, Lincoln, and Washington. The Benson team came through to win the championship for B Tech with Grant trailing by six games. The Benson Tech squad will be out to defend its championship of last year, with only two first string players lined up at this writing.

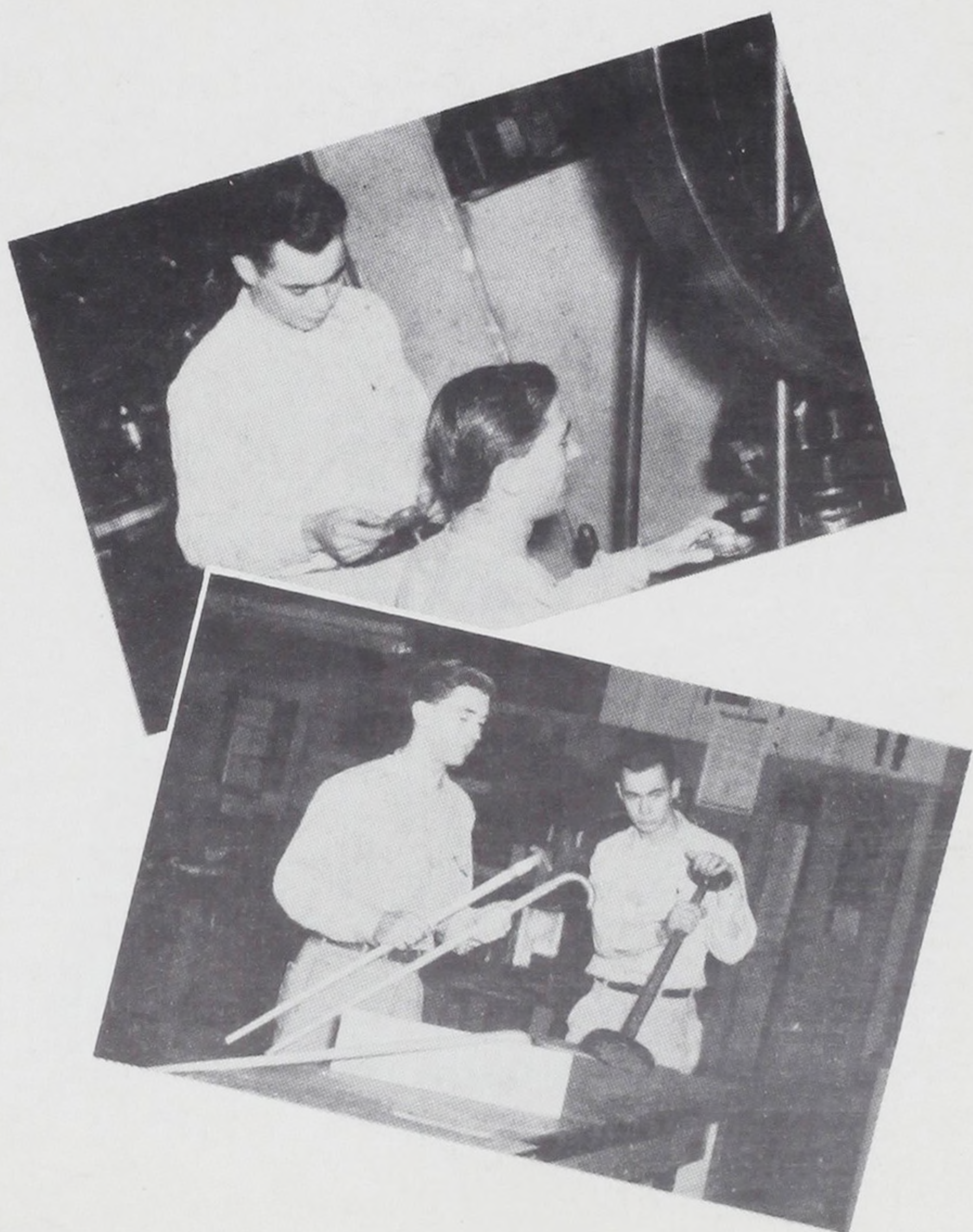


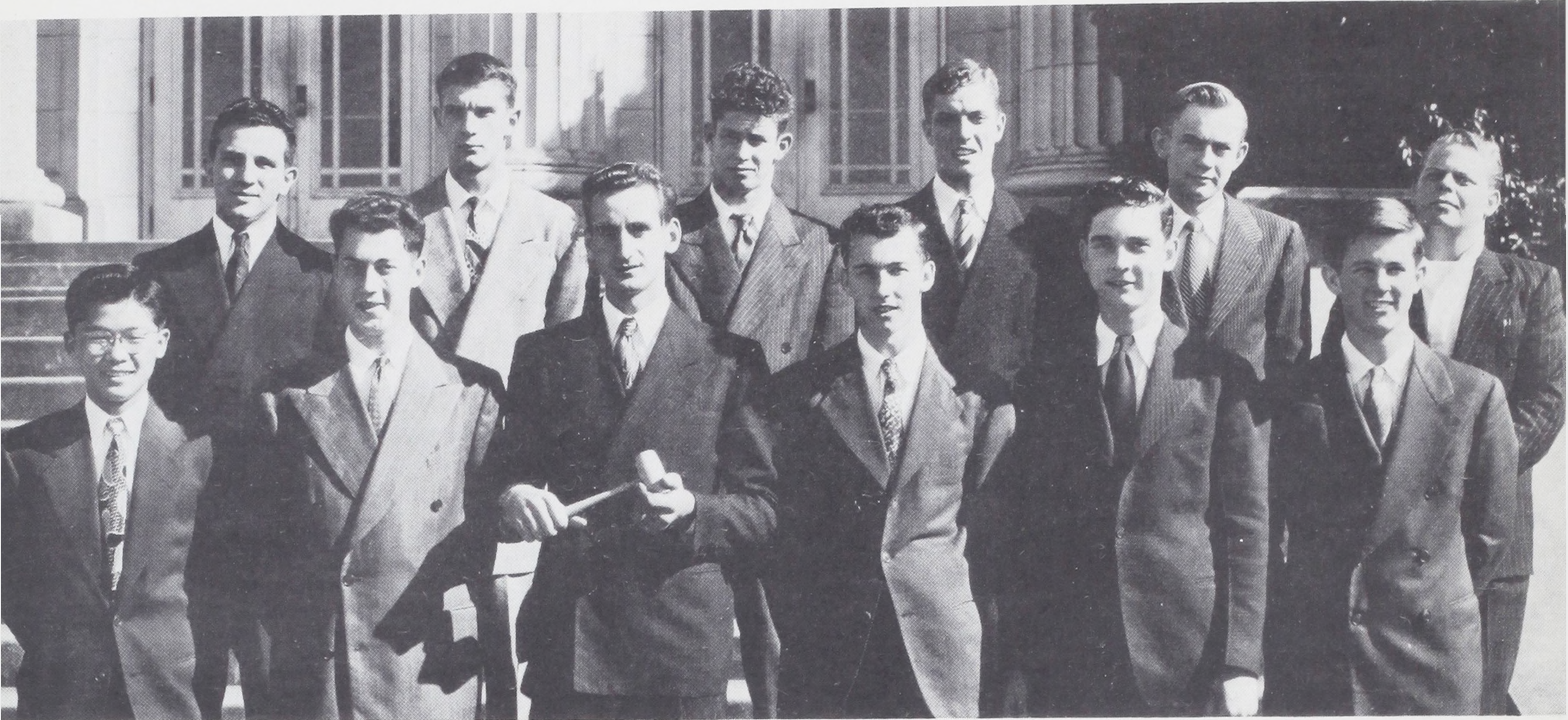
First row: Miss L. Craig, D. Skiles, R. Chadburn, Mr. J. Sieforth.
Second row: D. Hays.

JUNIOR RED CROSS

The Junior Red Cross is an organization composed of students of different schools and countries throughout the world with the common object of helping others through health, social service, promoting racial tolerance and understanding the views of others.

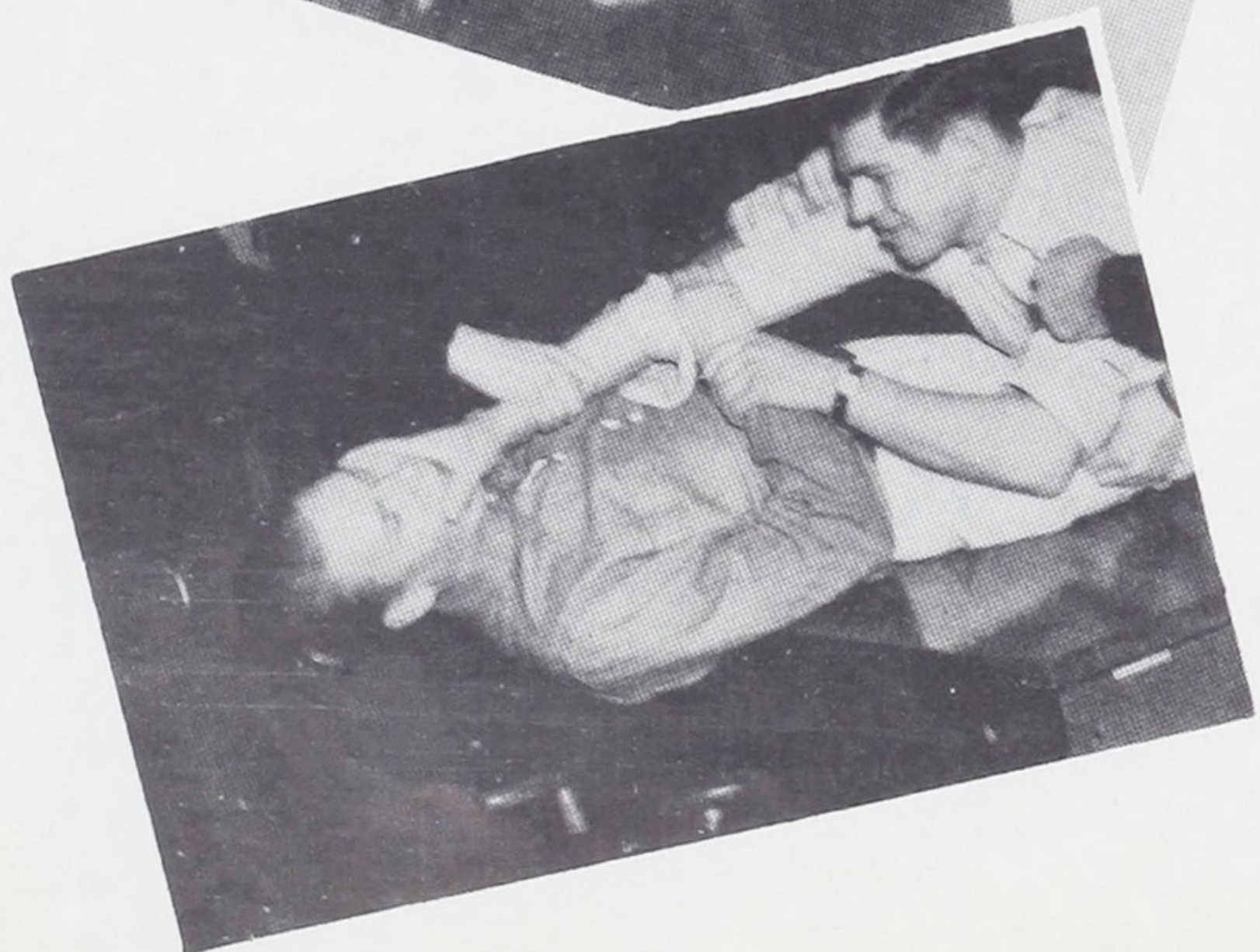
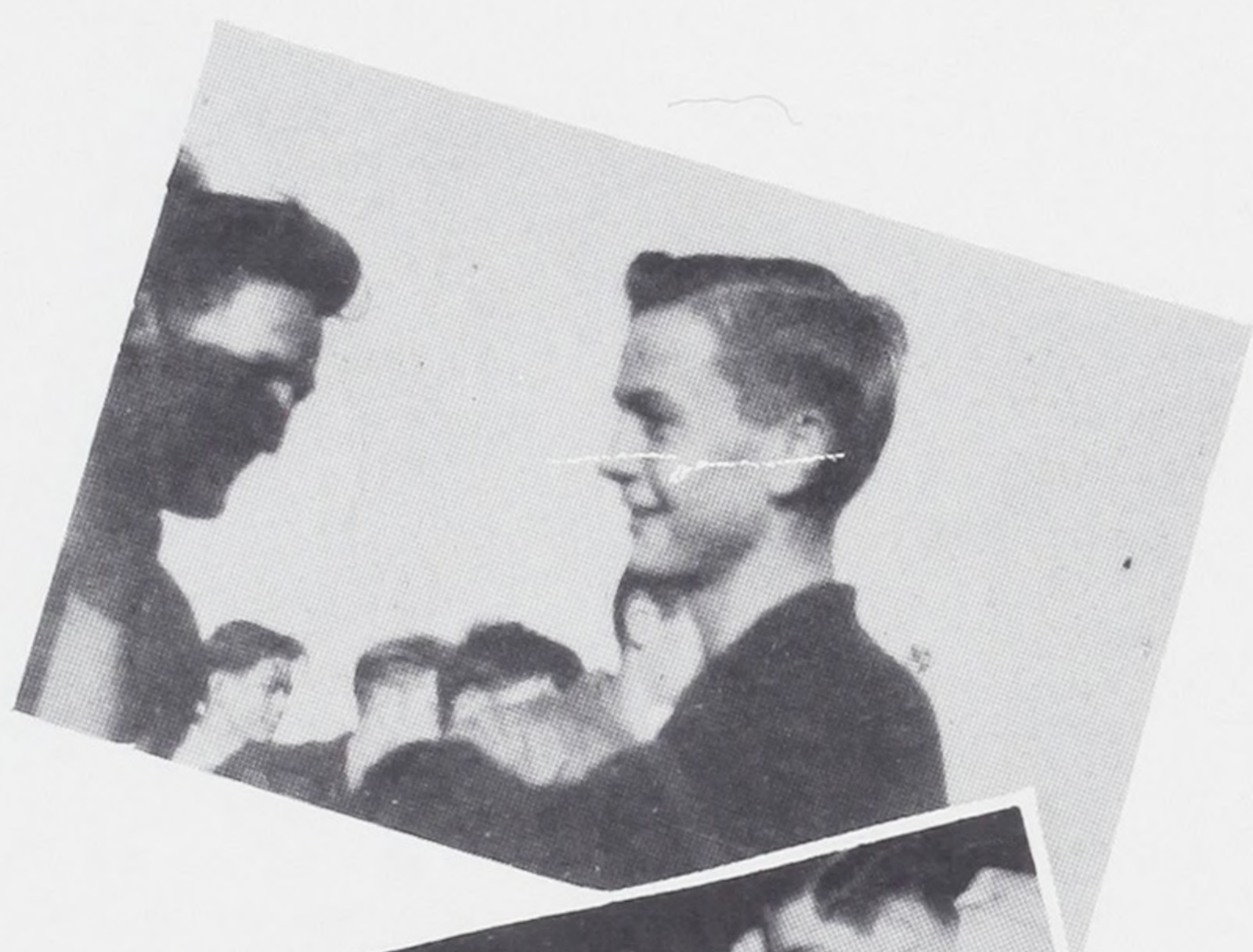
The Junior Red Cross of Benson has prepared many gift boxes for convalescent members of our armed forces and for the needy of our community. They have also produced in the school shops various articles for the J. R. C., such as canes, cribbage boards, ash trays, etc. Furniture was donated for the benefit of our service recreation room. Benson has set aside a fund to be used for the benefit of students without means to provide visual aids and adequate health care.





First row: P. Wing, J. Blackburn, A. Schibel, B. Gibbs, E. Parks, J. Harrison.
Second row: C. Kaufman, D. Amacher, D. Nibblett, R. Skiles, B. Fullerton, G. Wellesley.

PATROL SQUAD



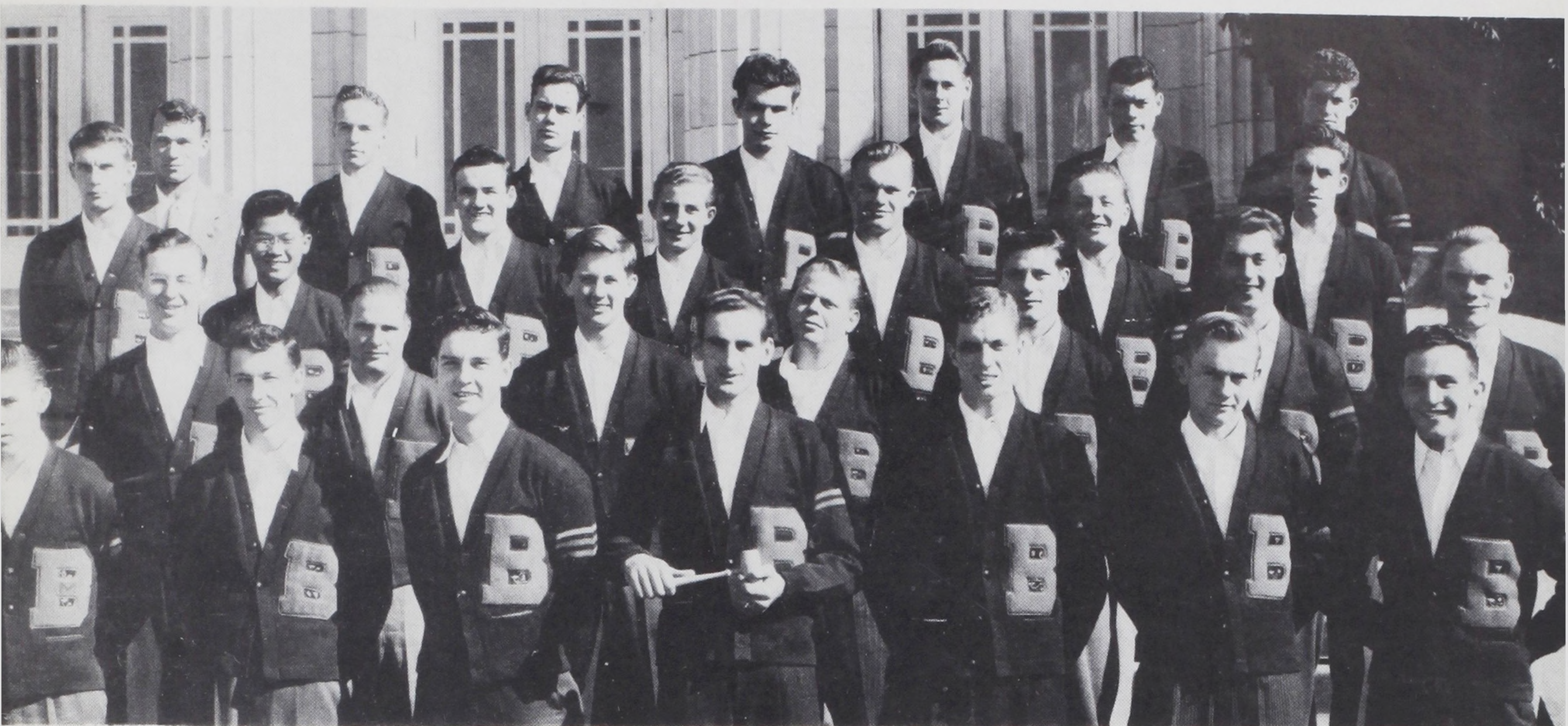
The Patrol Squad is made up of lettermen. As a rule they are members of the Orange B, but in case of an emergency they may be any lettermen.

The purpose of this club is as the name signifies, to patrol most school occasions—such as football, baseball, basketball, and the patrolling of the cafeteria. At football games they keep the spectators off the playing field. At the basketball games they take tickets and keep students off of the railings. If there is any difficulty between students, the Patrol Squad tries to straighten it out.

The cameramen are usually assisted by this squad for the taking of the Poly Tech pictures.

Al Schibel, president of the Orange B, is also the captain of the squad. He appoints the boys to their respective duties.

In conclusion, the Patrol Squad is an all-around policing force, which works as much as possible for bettering the standards of Benson Tech.



First row: Q. Stewart, B. Gibbs (Sergeant-at-Arms), E. Parks (Secretary-Treasurer), A. Schibel (President), D. Skiles (Vice-President), B. Fullerton, C. Kaufman.

Second row: R. Waritz, K. Kugel, J. Harrison, G. Wellesley, D. Williams, J. Blackburn, L. Crane.

Third row: D. Amacher, P. Wing, B. Leighton, J. Berger, S. Eastberg, C. Abell, B. Hunter.

Fourth row: Mr. R. Cook (Coach), E. Bertelson, R. Chadburn, J. Percich, D. Stupur, I. Child, D. Niblett.

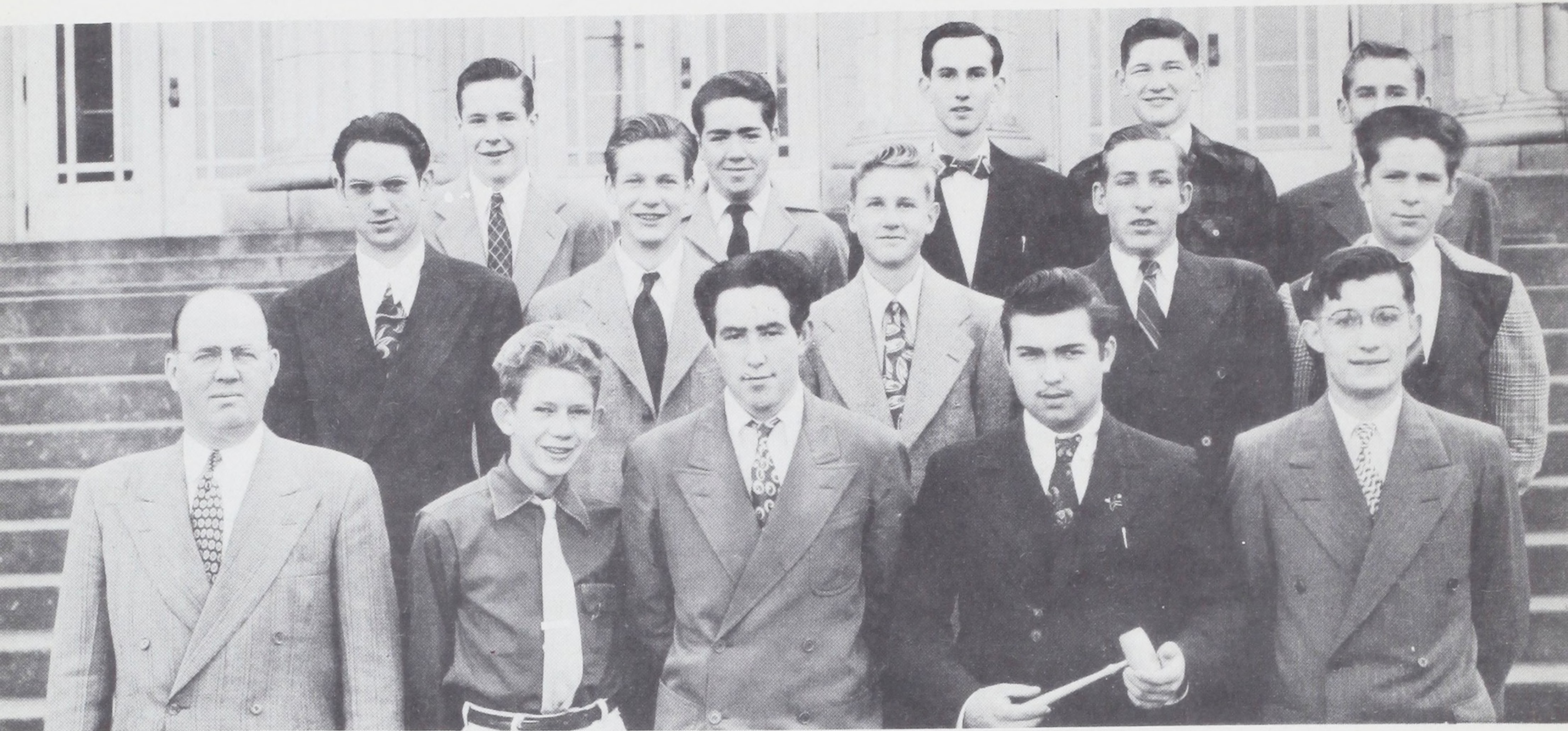
ORANGE B

The Orange B Club of Benson is perhaps one of the most powerful and influential clubs to be found in the school.

The Orange B is composed of thirty selected members, including lettermen from all sports. Working as an efficient and well-organized body, the club can carry a great deal of weight and influence over matters pertaining to activities around school. As for sports, and those participating in these sports, this club represents the school to a great extent. The lettermen of Benson are looked upon as promoters and leaders of activities.

It is the duty of the organization, therefore, to be a leader and a promoter of the interest of their school and this club bands together the lettermen of the school for this common purpose.





First row: J. Miller, P. Radke (Vice-President), R. Redelsperger (Sergeant-at-Arms), O. Ison (President), M. Macias (Secretary-Treasurer).

Second row: F. Logan, W. Thompson, R. Troen, C. Fink, B. Wood.

Third row: D. McClary, E. Alburas, N. Thoman, J. Jacobs, E. Bell.

TYPE HI

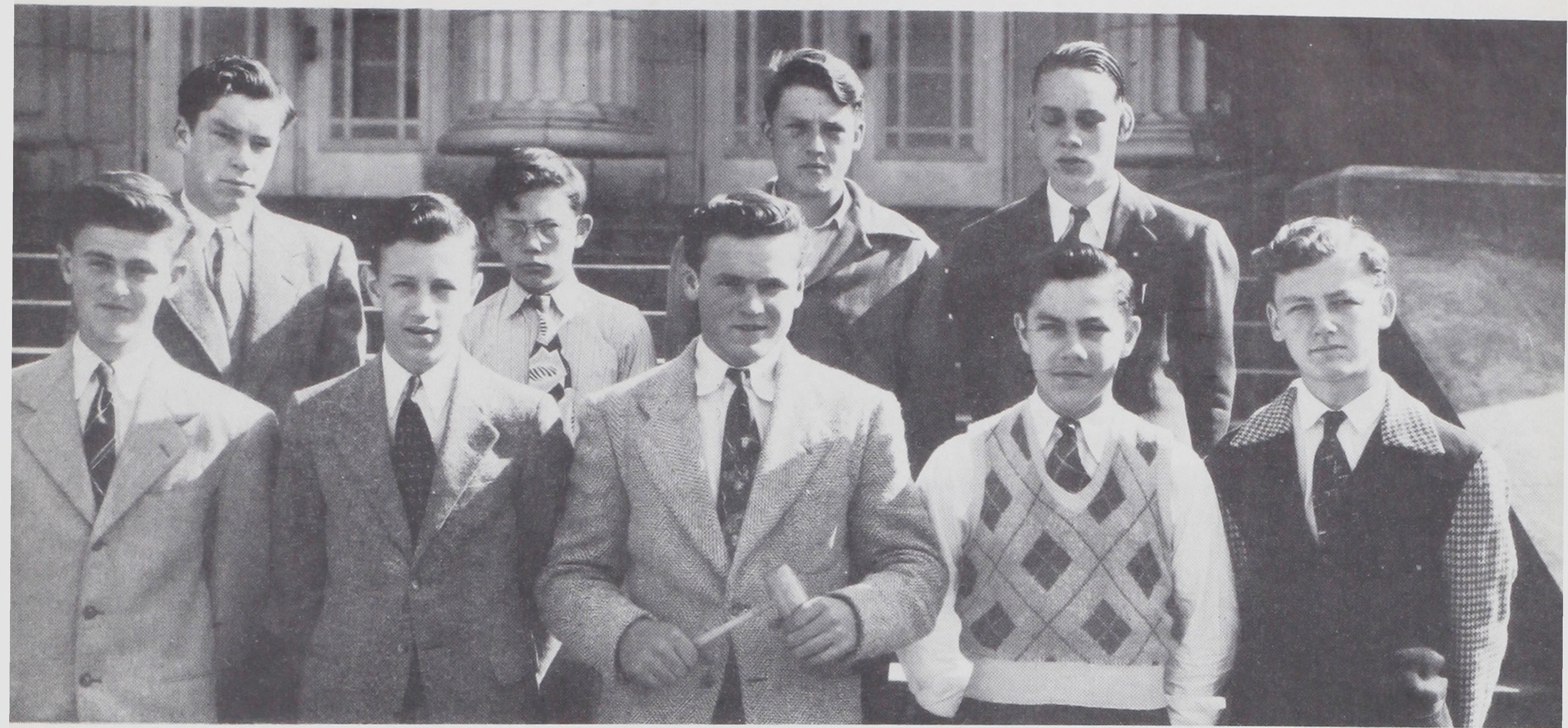
The members of the Type Hi Club are proud and justly so of the club. At the present time the club has fifteen members and they hope before the end of next term they shall have many more, who will enjoy the privileges of the group.

Under Mr. Miller's guidance, the club has visited many print shops, where they enjoyed seeing the new forms of printing.

The club's name was derived from the frequently used printing term meaning .918 of an inch, which is the standard height for engraving, type, etc. It has always had some project in the Tech Show. One of the other duties of the club is to keep the locker rooms clean. The main object of the club is to further the members' knowledge in printing.

The club holds its meetings at 7:30 A.M. Wednesday and any student of the print shop can join.





First row: E. Storm, L. Forney, J. Parris (Foreman), K. Forney, D. Remmick.
Second row: B. Irvin, F. Tenny, W. Miller, G. Gregory.

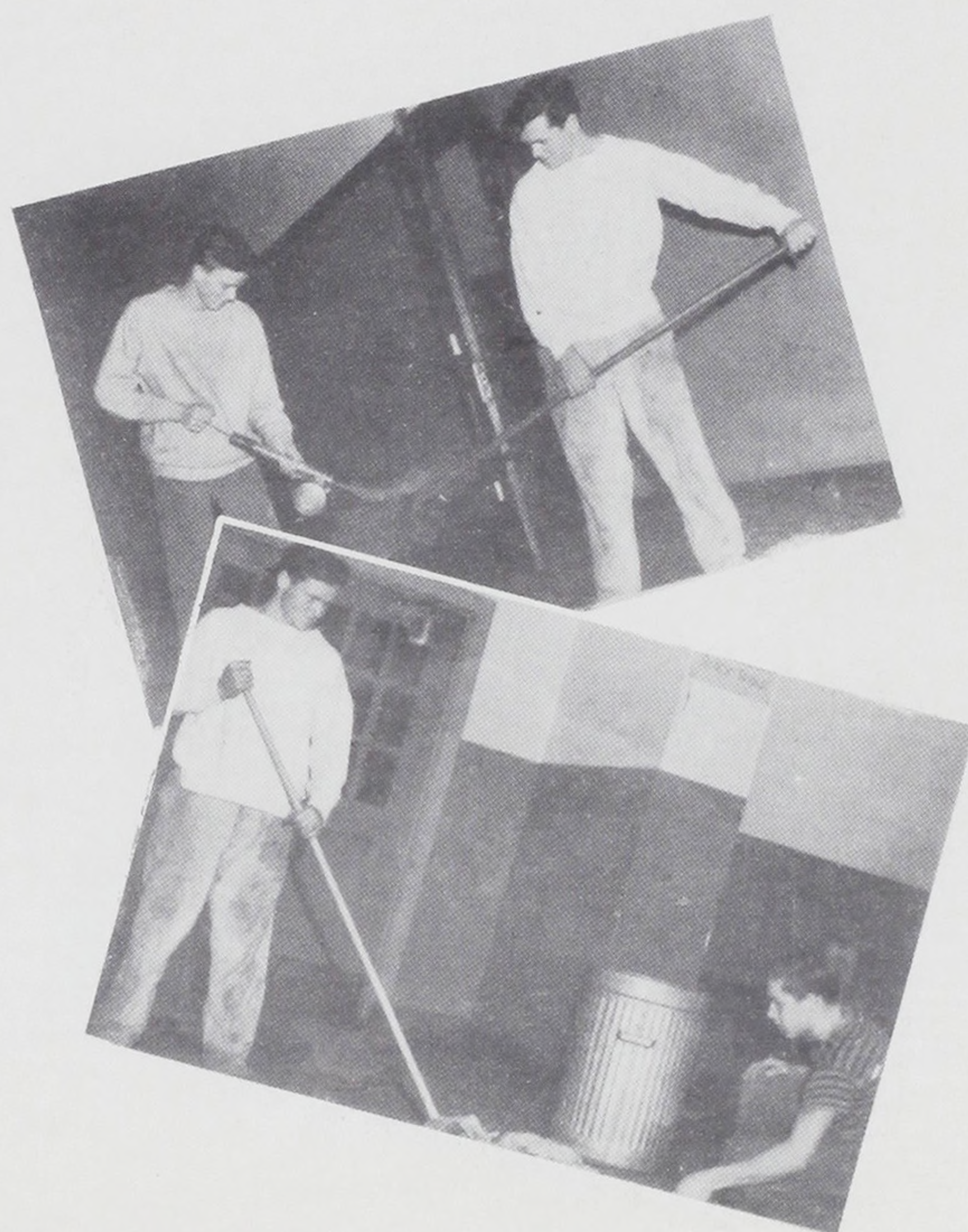
BEN-JA-FORS

The Ben Ja Fors, unknown to some, but for the benefit of those who don't know, is a group of Benson boys who try to keep the school clean. However, this club is the only one that offers pay for joining. It pays big dividends sometimes but a boy must really work in order to get the extra money.

There are ten boys working on the force at the present time. Four of the boys have been there for quite some time and they say they are by this time getting used to the dirt.

Similar to the other clubs, they have initiations for the new members and they revel at the task of beautifying the school, such as scraping gum off the bottom of the seats.

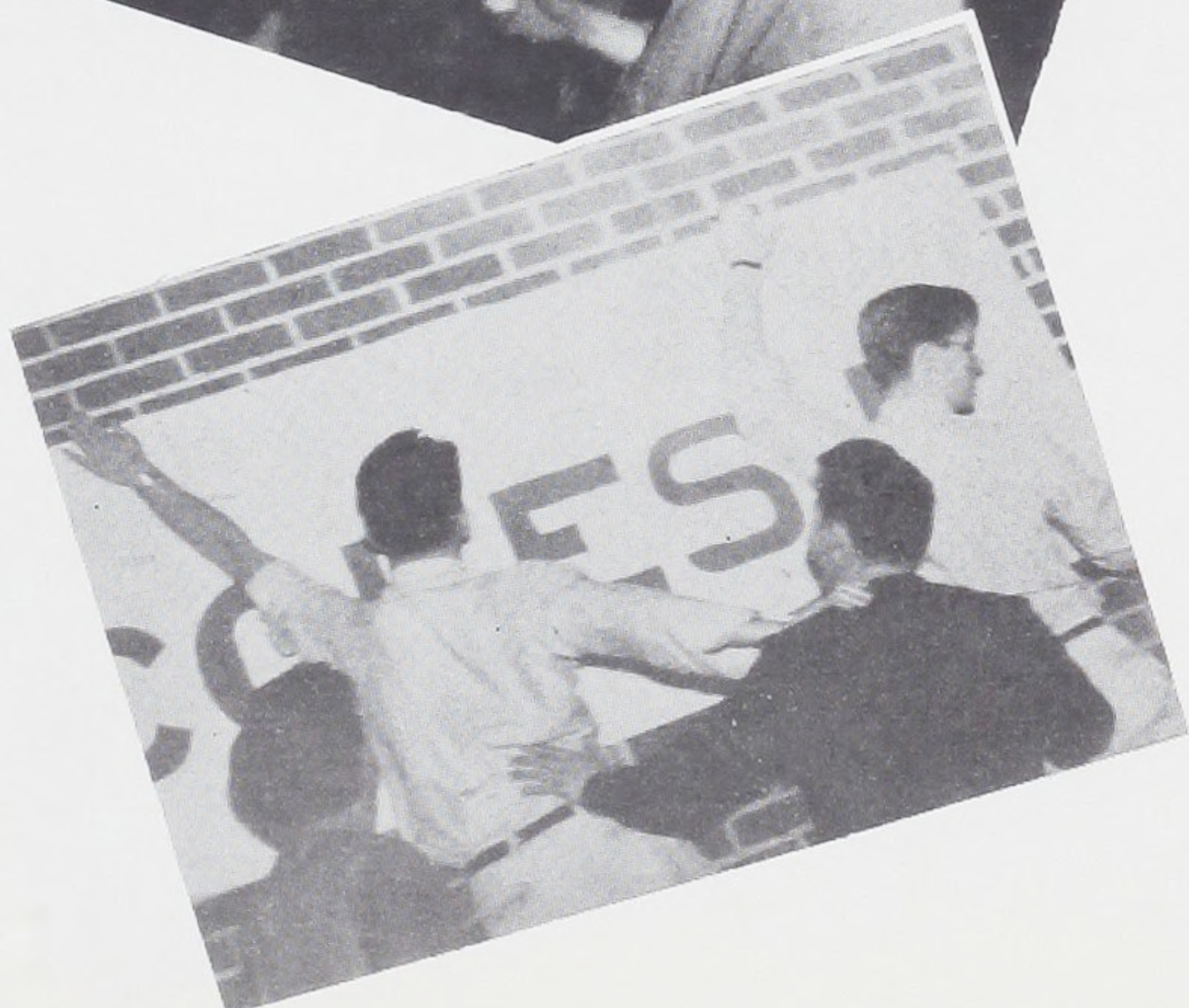
Thanks for your hearty cooperation in the past and we are looking forward to it in the future.





First row: G. Mowery (President). Second row: P. Wing (Secretary, B. Gibbs (Vice-President). Third row: A. Schibel (Sergeant-at-Arms), R. Goddard (Chaplin), D. Amacher (Treasurer). Fourth row: J. Goddard, B. Fullerton, C. Kaufman, J. Harrison. Fifth row: B. Elsten, D. Davis, D. Stupur, J. Blackburn, D. Williams. Sixth row: B. Hunter, R. Waritz, E. Parks, B. Leighton, S. Campagna, G. Bonbright. Seventh row: R. Chadburn, D. Skiles, E. Bertelson, D. Nibblett, F. Bottemmiller, J. Kincheloe, Mr. Cook.

HI-Y



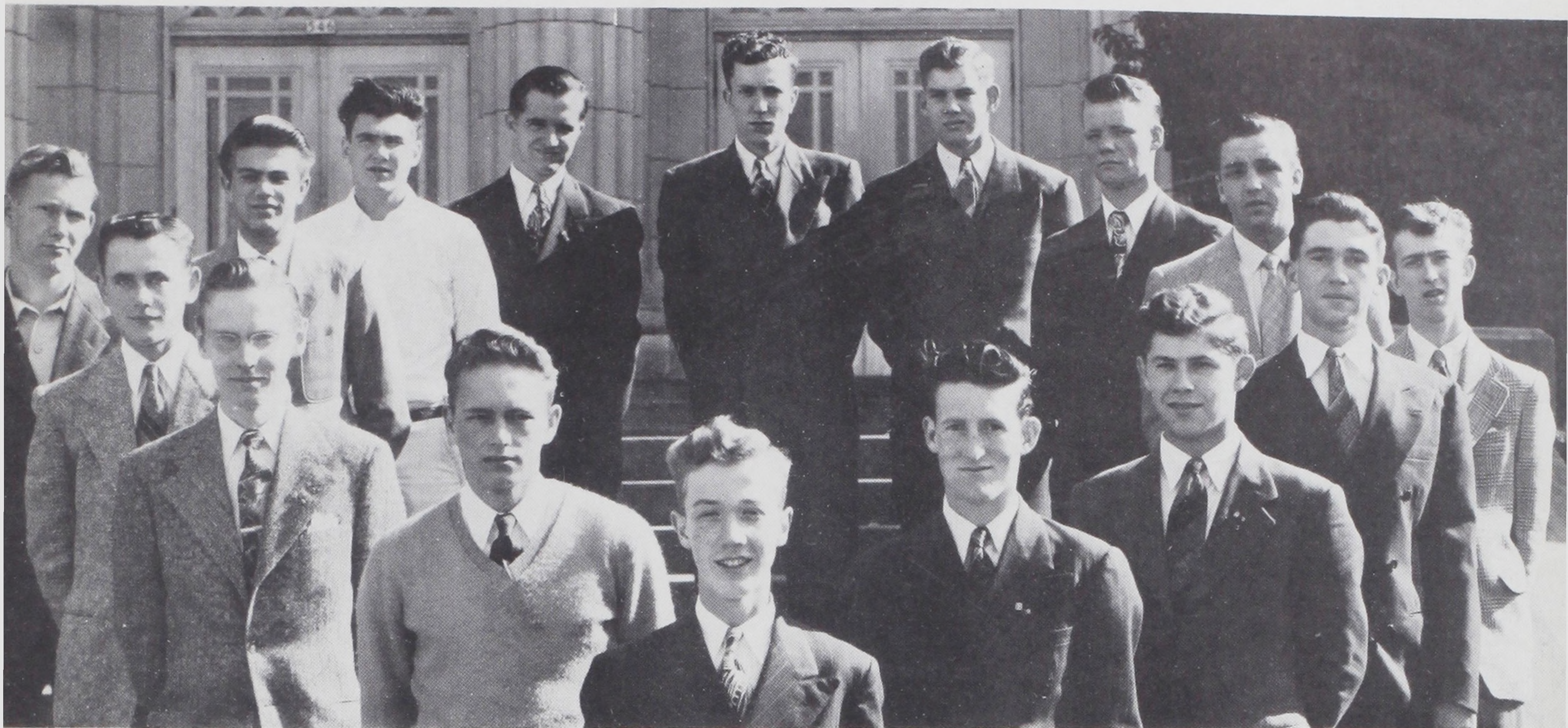
The purpose of the Hi-Y is to create, maintain, and extend throughout the school and community high standards of Christian character.

The Hi-Y has become a school club this term through the Executive Board and they also gave the club exclusive rights to sell refreshments at future home games. All the proceeds will go to the World Service Funds.

In the early part of November the members gave their new members a formal induction. During the induction they received membership cards and Hi-Y pins.

The new advisor this term, Mr. Cook, has replaced Mr. Crockwell, who has gone to Hollywood to work.

During the term, the club has had a Halloween Date party, three joint meetings, and has sponsored a football dance.



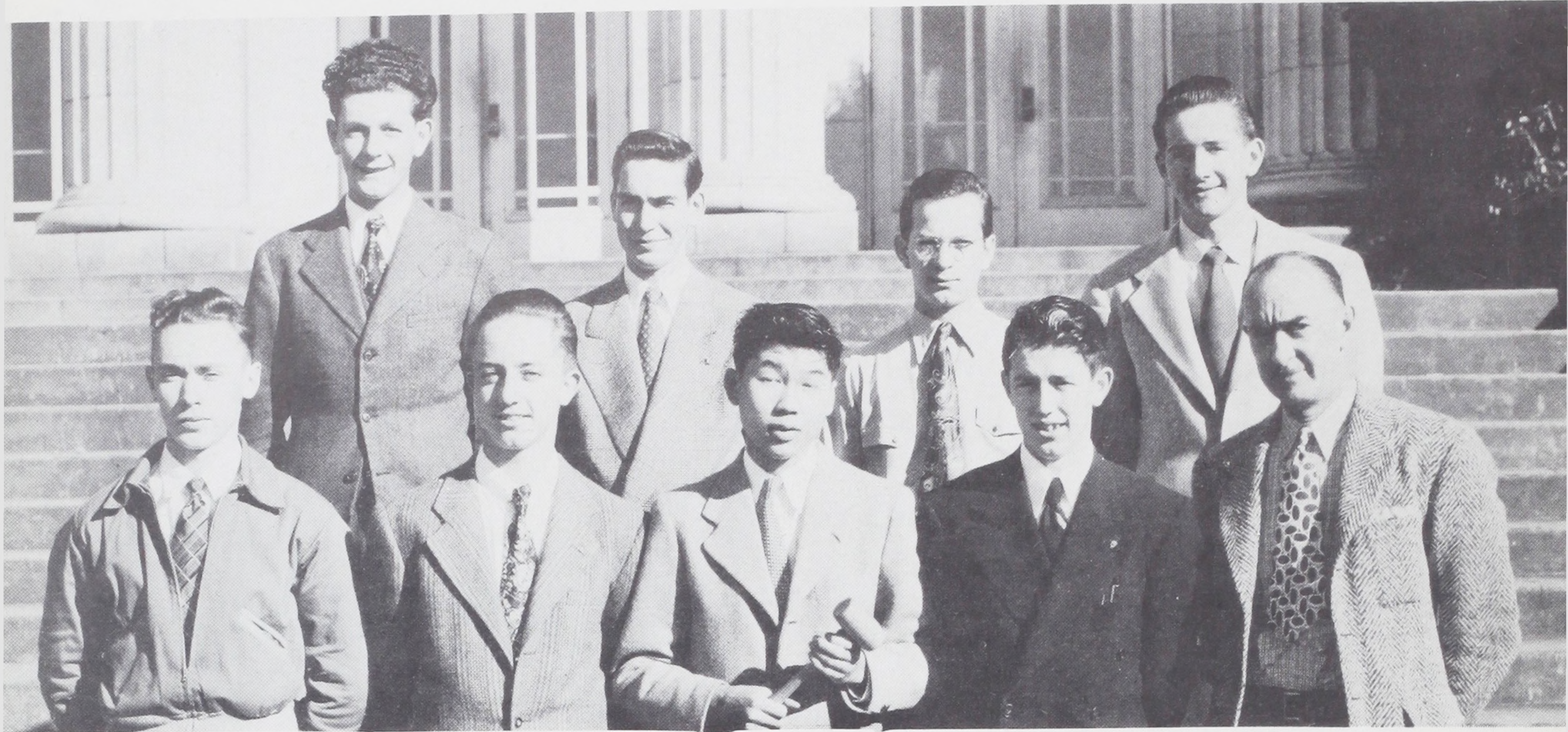
First row: W. Bleything (President). Second row: F. Van Raden (Vice-President), B. McGhee (Secretary). Third row: L. Lex (Treasurer), F. Lueck. Fourth row: P. Aiford, D. Hays. Fifth row: C. Schroeter, D. Huston. Sixth row: F. Hawkins, H. Christ. Seventh row: A. Kellas, R. Scott. Eighth row: D. Hanson, E. Thom, L. Chandler.

OPTIMIST CLUB

The Benson Optimist, like all the other high school Optimist's, is a junior organization of men of business and profession. Mr. Harrington, the advisor, meets with the members and discusses camps, tours, with all types of educational and recreational contests that are sponsored by the Senior Optimist for participation of the club. Eight industrial tours have been planned which end up with a fellowship dinner. Oratorical and essay contests were also held, which aroused much interest in the club. Their basketball team also bounced out to take the championship last year, winning them a huge silver trophy. This club acts also as a service organization to the school. One of the many services was the writing of the "Tech Show" sign on the front lawn.

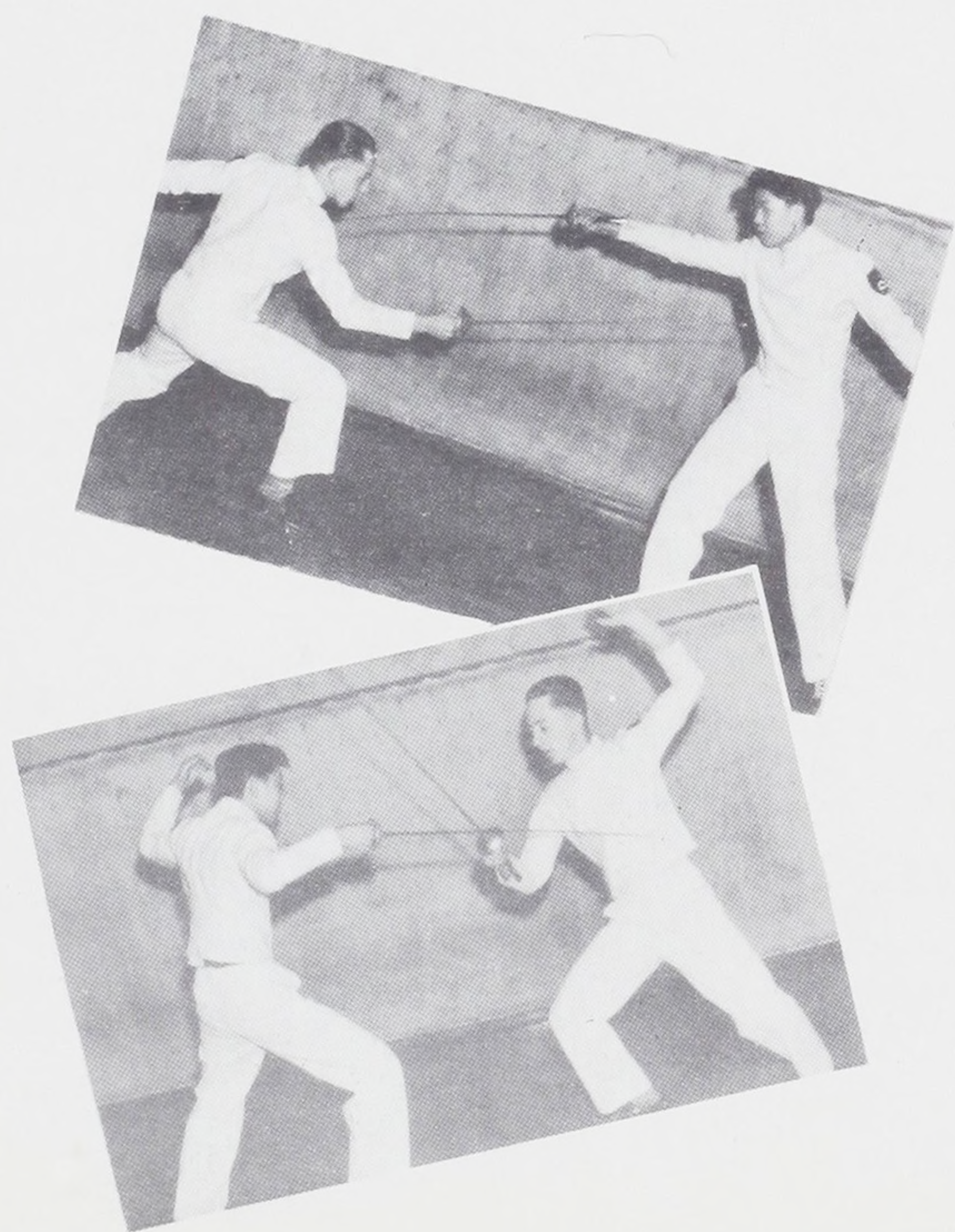
Vigorously planning for the term to come they hope and they know they will have a bigger and better Optimist—a club of quality at Benson.





First row: J. Earl, T. Moore, K. Moy, A. McCarty, Mr. R. Jones (Advisor).
Second row: O. Banmis, J. Schaller, J. Snook, L. Graham.

CAVALIERS



This club was established for the purpose of giving interested Bensonites an opportunity to learn the art of fencing. Fencing is probably one of the oldest sports in existence, for it sprang directly from the duel, which was between two people in the old days, and often between two armies, depending on the condition of the war.

As a sport, fencing cannot be excelled as a developer of trigger-speed movement, adaptation to the opponent. A greater reliance upon skillful deception than upon brute strength, all of which requires a severe disciplining of the muscles to respond correctly and instantaneously to the rapid commands of the brain.

Fencing has become a minor school sport. Monograms are given to team members who have earned their points in tournaments. The Cavaliers, who are now city champions, have won from teams such as Reed College, Grant, Lincoln, and Washington.



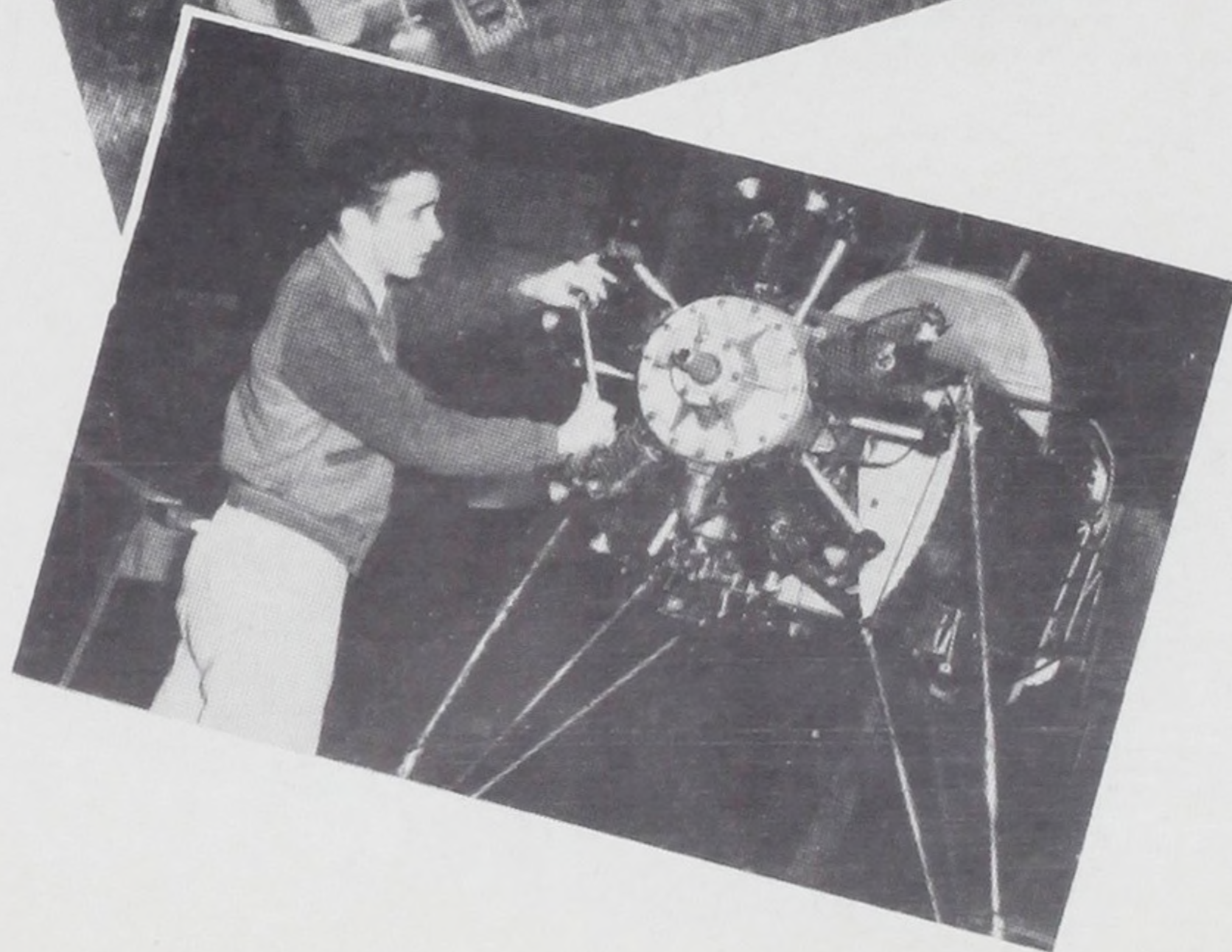
First row: L. Osborn (Secretary), S. Tucker (Vice-President), E. Borland (President), J. Tuber (President), D. Goss (Vice-President), R. Stadelman (Secretary), M. Saylor, S. Wessling (Treasurer). Second row: M. Polich, D. Hilliard, W. Grace, F. Jones, C. Richards, F. Du Vall, W. Avolio, P. Nichol. Third row: E. Anderson, D. Bundx, B. Sannes, R. Brown, E. Lane, M. Coles, B. Kolodge, A. Graffin. Fourth row: P. Wilson, A. Haines, I. Fish, E. Clark, D. Nicklin, D. Cumberland, Mr. B. Badley (Advisor).

AVIATION CLUB

Since the beginning of this term the members of the Benson Aviation Club have had numerous activities. Under the supervision of Mr. Badley, they have undertaken the construction of a U-control gas model plane, parts of which were donated by members of the club. Along with the plane, they have had a great deal of Aircraft Nomenclature on both aircraft and aircraft engines.

Every other week they have a joint meeting with the Aviation Club from Girls Polytechnic School. During these meetings they explain to the girls about aviation and they take up a different subject every meeting.

New Members are frequently being inducted. They are required to pledge for two weeks and at the end of the pledge period an informal initiation party is held in which the pledges are then given official membership to the club.





First row: Mr. Shotwell, Miss Forbes, Miss Macklin, Mr. Nichols.

Second row: R. Chalmers, K. Zapp, J. Goddard.

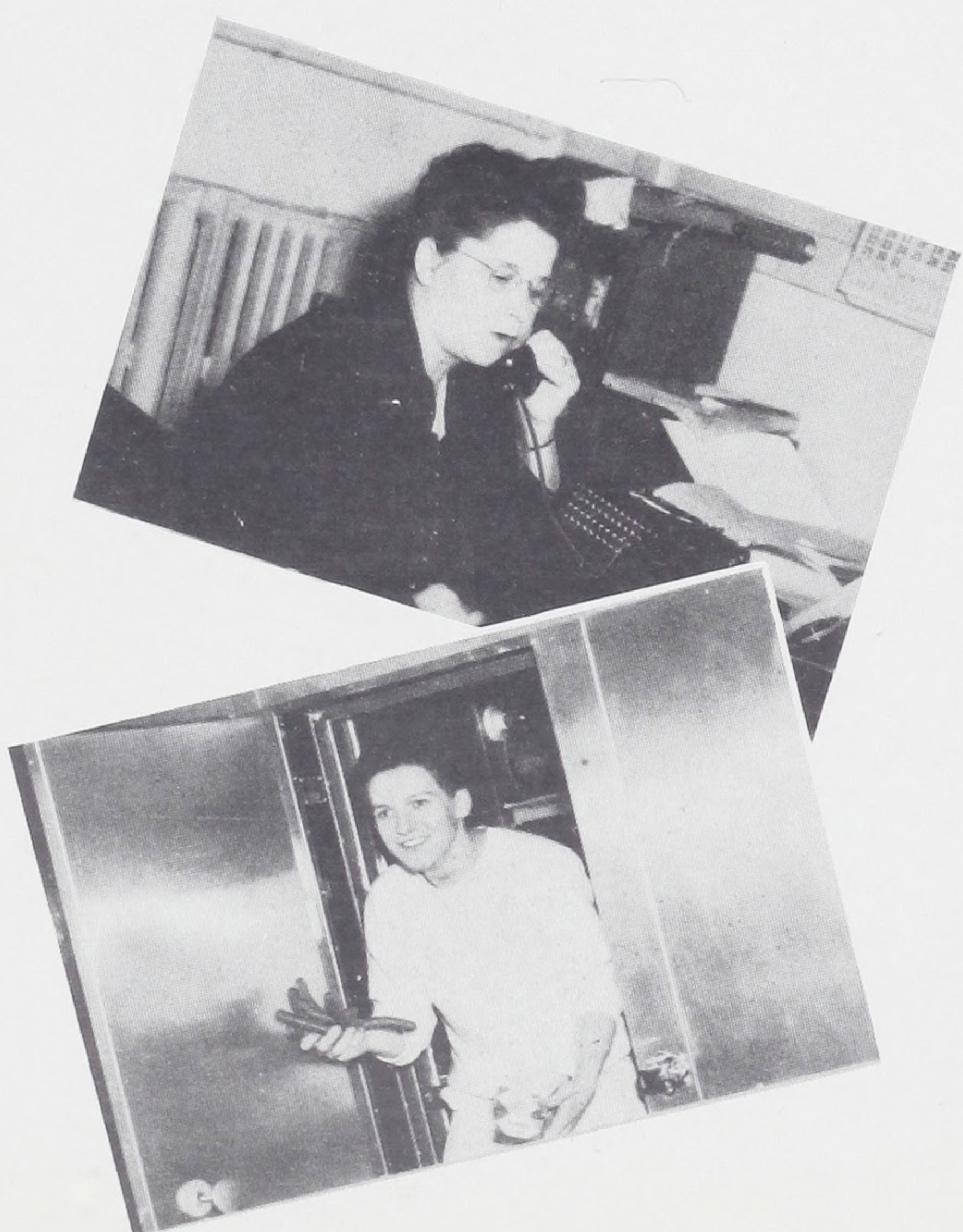
Third row: J. Harrison, R. Chadburn.

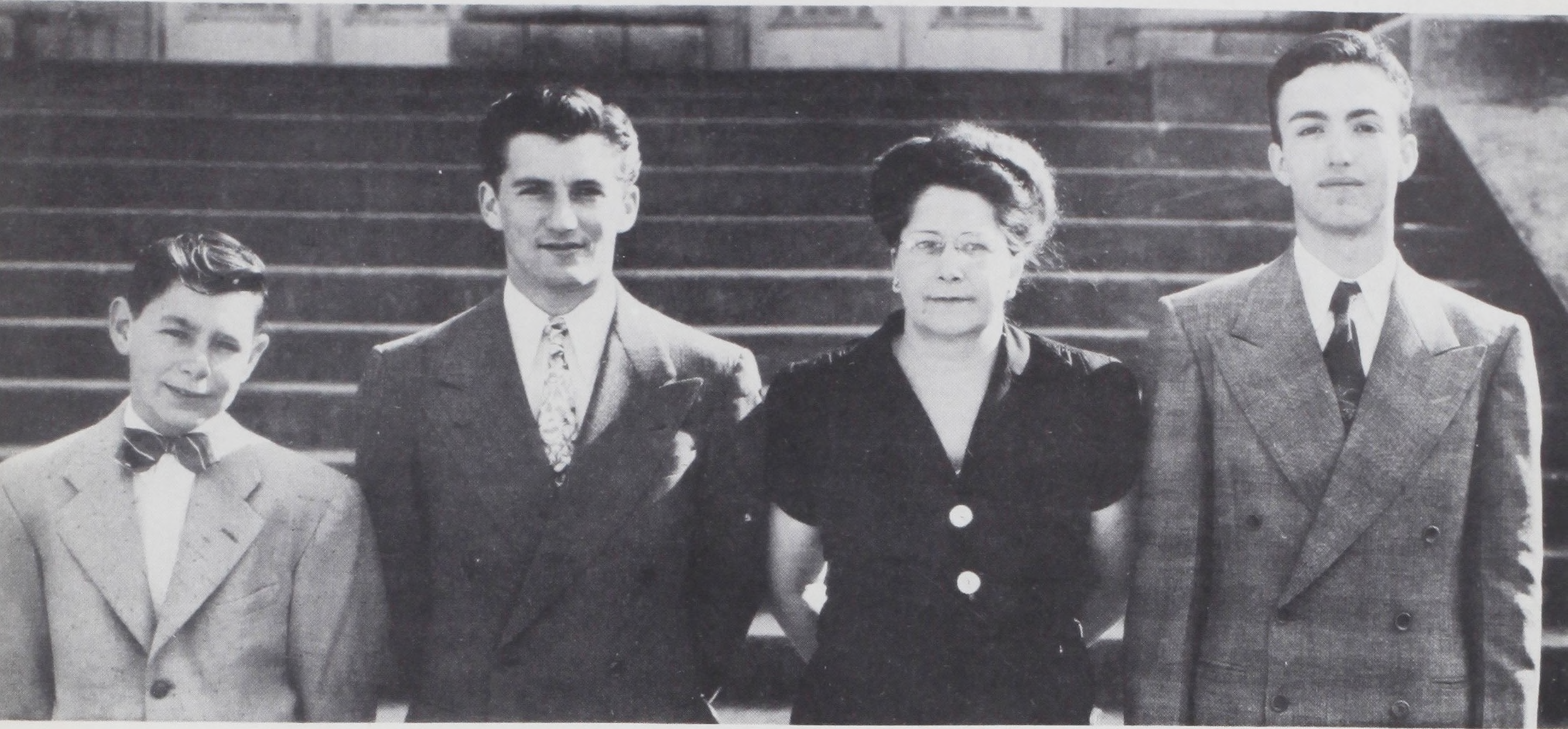
CAFETERIA BOARD

The purpose of the Cafeteria Board is to meet once a month and discuss problems which would better the conditions in the cafeteria, and keep the students satisfied with the menu. The board consists of four faculty members and five students. This term the faculty members are Mr. Shotwell, Miss Forbes, Miss Macklin, and Mr. Nichols. The student members are Bob Chalmers, Kenny Zapp, Jim Goddard, Jack Harrison, and Dick Chadburn.

Under the supervision of Mr. Jackson and Miss Ruth Macklin, the board likes to find out what the students and faculty like and dislike in the cafeteria. The board also checks on what repairs, if any, and what additions can be made in the machinery, etc.

If there are any problems the students or the faculty have concerning cafeteria you may get in touch with one of the board members and have him or her bring it up in the following board meeting.





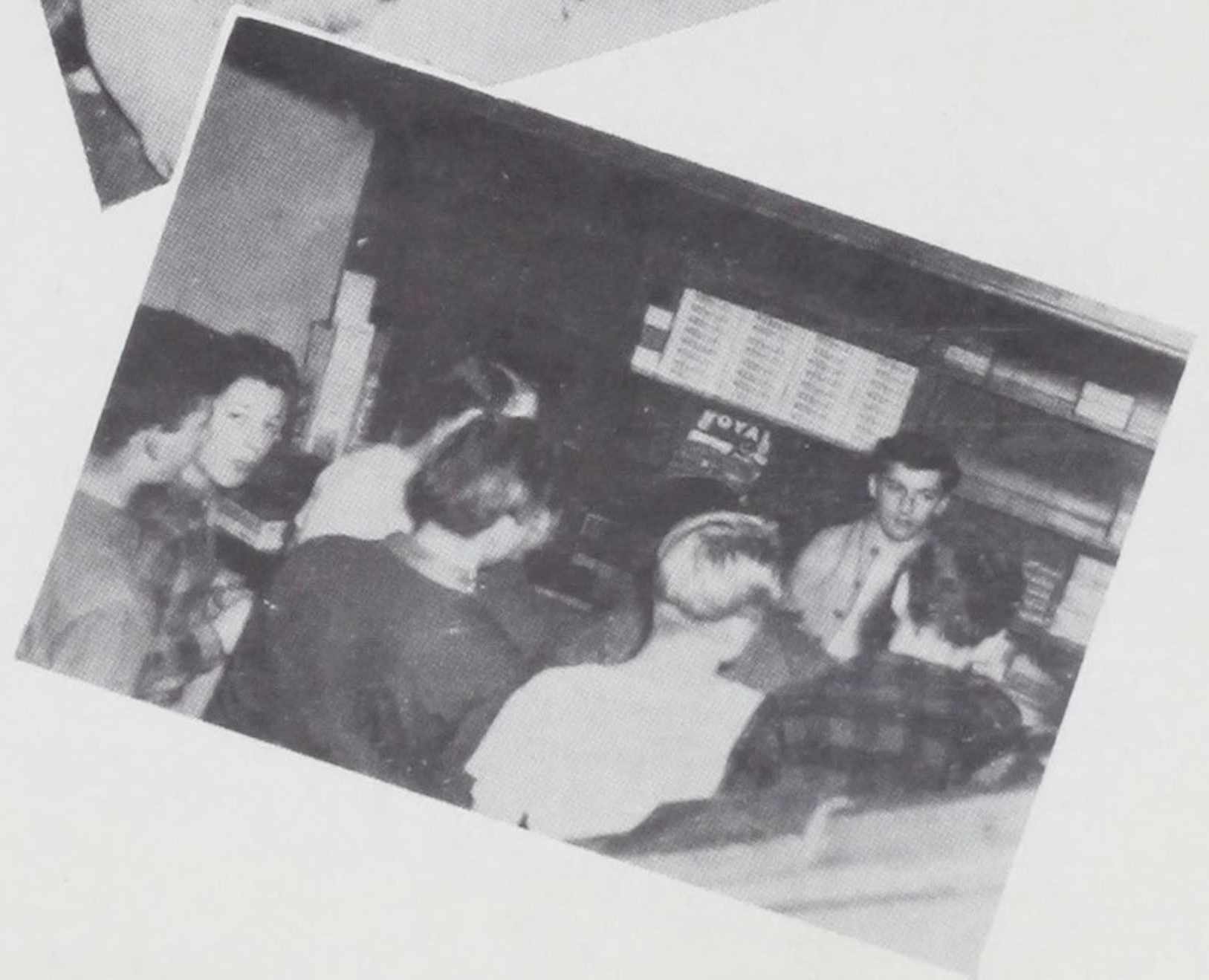
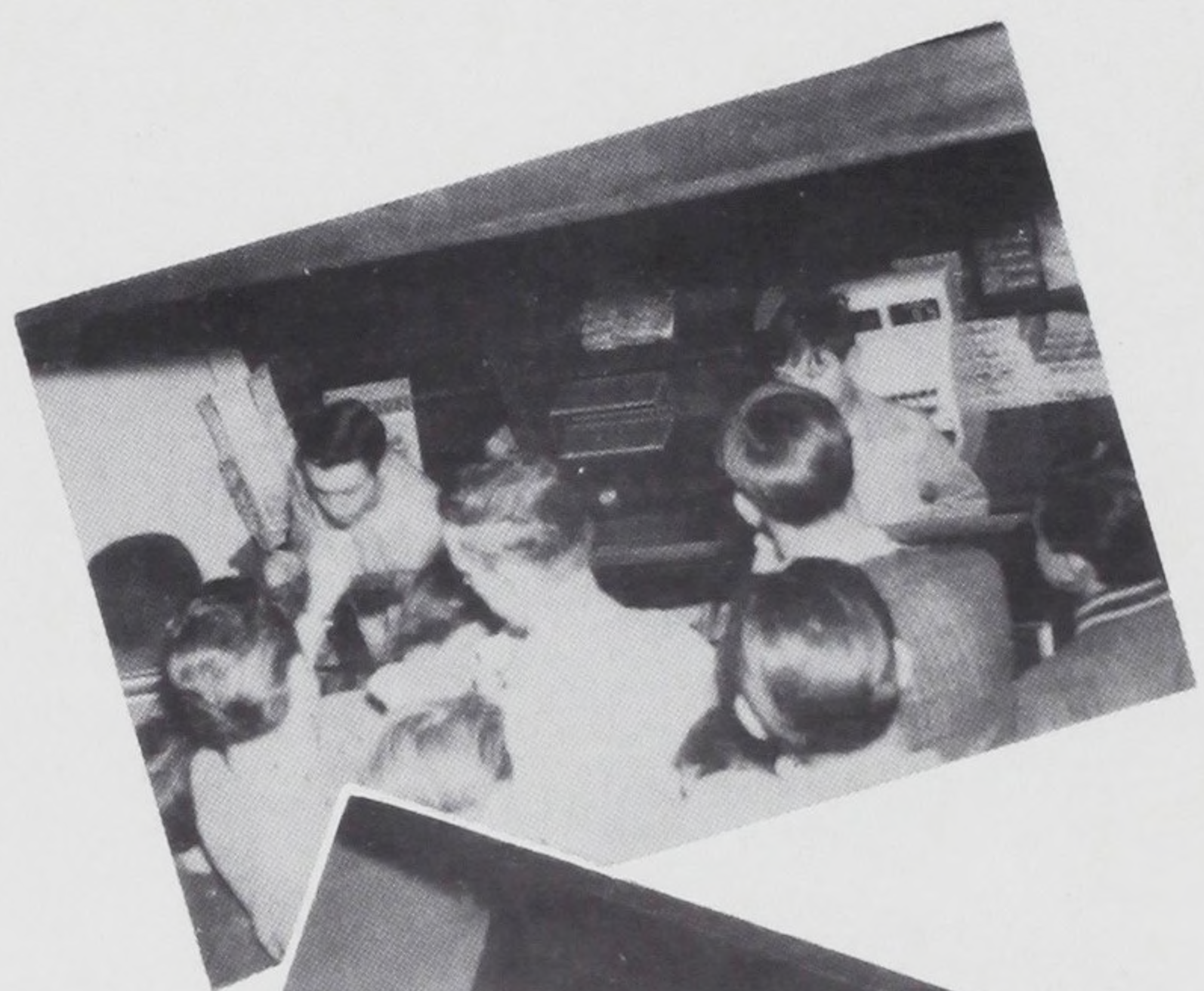
First row: E. Kyle, R. Goddard, Miss R. Macklin, H. Zeller.

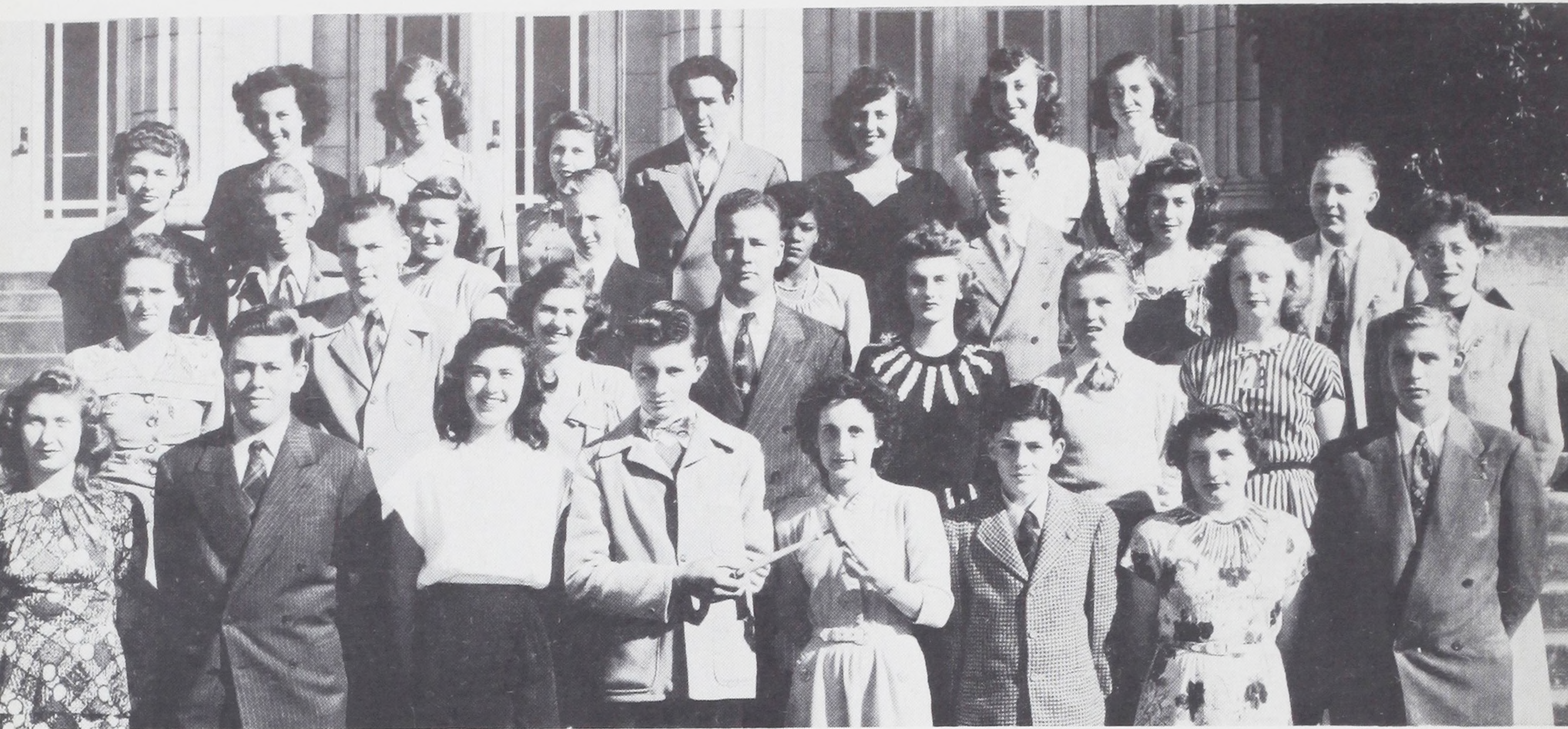
CANDY STAND

The candy stand in ol' B Tech is a crowded place every fifth and sixth period. It is usually drawn out from the usual bars—"Hershies", "Milky Ways", and "Juicy Fruit Gum".

The boys who work in the candy stand are Bud Kyle, Roy Goddard, and Herb Zeller. Miss Macklin, the advisor for the stand, is very helpful in the selection of candies and other supplies. A great quantity of candy corn kernels, peanuts, pop corn, and pretzels is sold. The money from this enterprise goes to the student body of Benson Tech.

Every day there is hard work for the boys in charge during the sixth period. They have to handle the money taken in for both fifth and sixth periods. There aren't any other jobs in the cafeteria those boys would rather have than the candy stand.





First row: P. Prouse (Treasurer), R. Kirkham (Secretary-Treasurer), G. Ormston (Secretary), B. Ruan (President), H. Rodgers (President), T. Cohen (Vice-President), E. Casciato (Vice-President), E. Juggert.

Second row: D. Murphy, L. Salvisburg, G. Crawford, D. Harvell, L. Lathrop, K. Warner, M. Adams, Mrs. E. Swapp (Advisor).

Third row: E. Smith, G. Gowin, P. Keith, J. Kregal, J. Reese, R. Arnold, P. Mosher, R. Arnold.

Fourth row: B. Ferguson, C. Madison, B. Williamson, R. Redelsperger, D. Rosenfeld, S. Rosenfeld, C. Trussell.

RADIO ACTORS GUILD



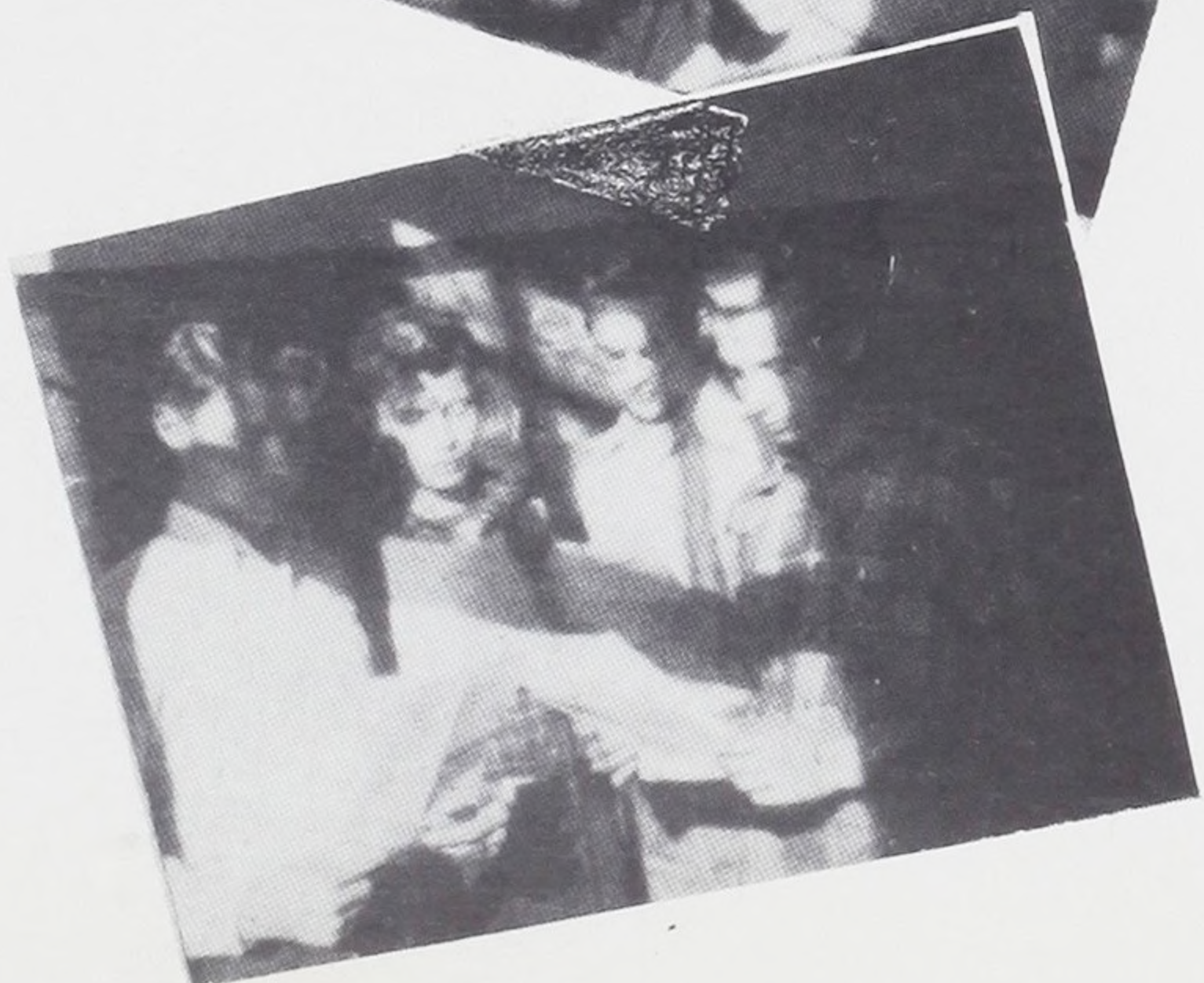
The Radio Actors' Guild was founded for the purpose of giving its members practical experience in the field of radio acting and broadcasting.

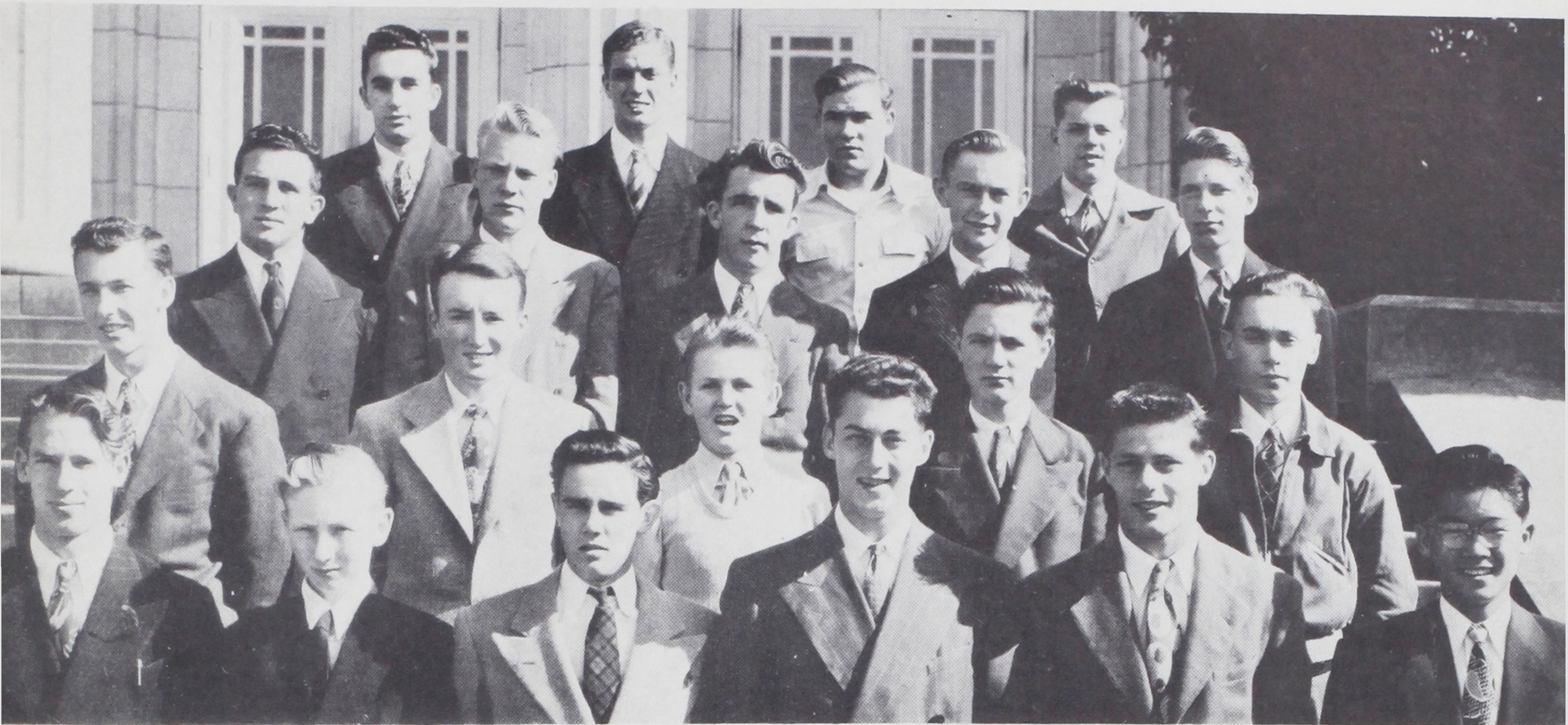
The Guild presents three programs each term over station KBPS. This term the Guild presented two fifteen-minute programs and one half-hour broadcast, the first in several terms.

In the picture above, the girls represent the Thespians, dramatics club of Girls Poly. When the script calls for female characters, they are obtained from this organization.

Besides presenting radio programs, the clubs also combine talent to present plays. Last spring the play "Elmer" was given in an assembly before the Girls Poly student body. Members of the clubs were also cast in the class plays of the two schools this term.

Intensified practice of each program is typical of each meeting of the Guild.





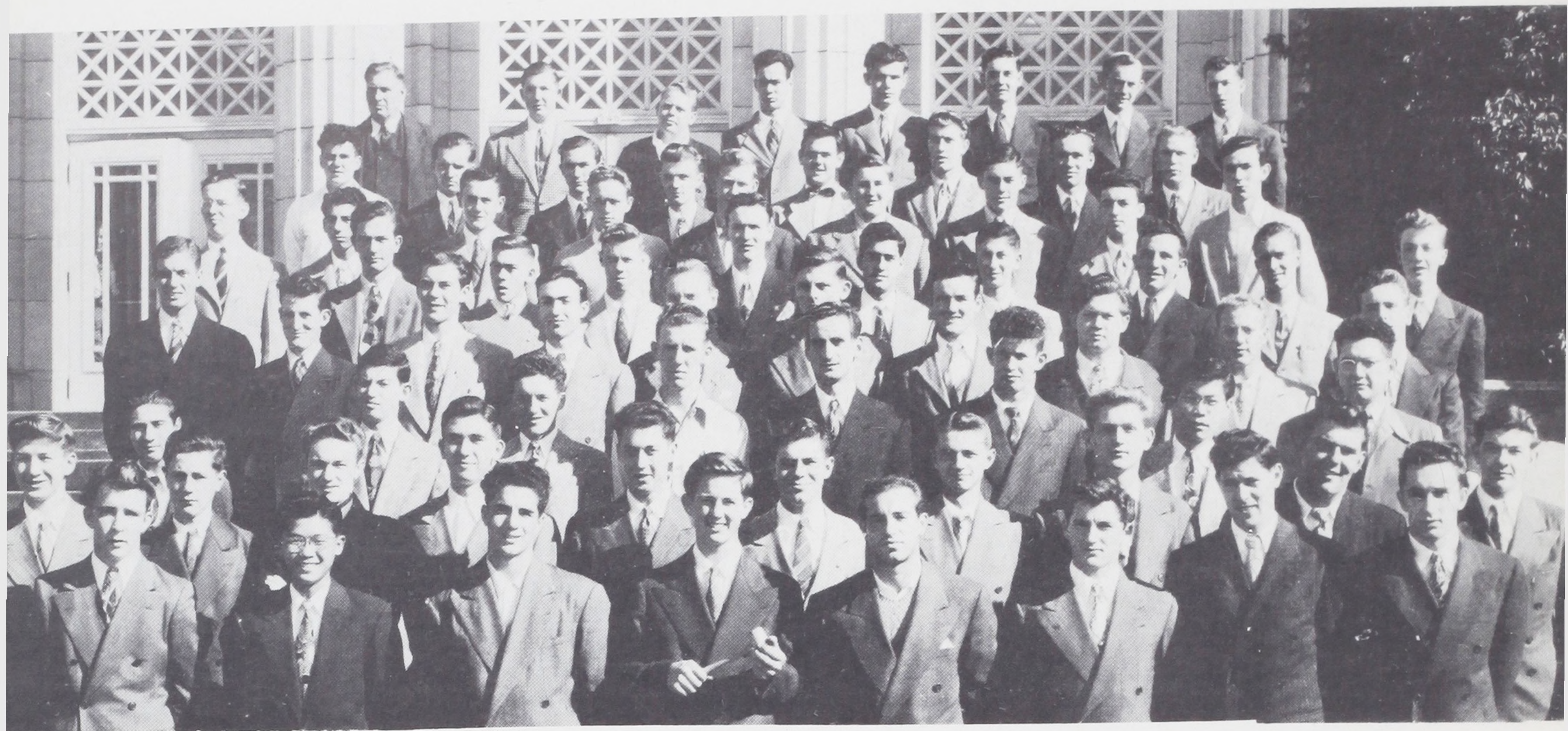
First row: D. Ayers, J. Kregal, F. Morey, J. Blackburn, D. Williams, P. Wing. Second row: B. Gibbs, W. Hood, K. Warner, B. Chalmers, J. Earl. Third row: C. Kaufman, G. Smith, D. Davis, B. Fulerton, A. Dunn. Fourth row: B. Comella, D. Skiles, U. Neilson, J. Garrison.

CAFETERIA CASHIERS

The cafeteria cashiers are just what their name implies. They are responsible for the money that goes through Benson's cafeteria. Under the able direction of Mrs. Macklin, the director of the cafeteria, trustworthy boys are assigned different cash registers and held responsible for the money involved. For this work the boys receive a hot meal—a just reward for their services.

Another important work of the cashiers is the maintaining of order in the cafeteria. The cashiers do not only take in money but they also hand it out. To refund bottle deposit money to twelve to fourteen hundred boys who are all in a hurry to get to the noon show is certainly no easy job. All in all, the cafeteria cashiers are an important group, without them our loyal techmen could not eat their noon meals in an orderly, clean cafeteria.



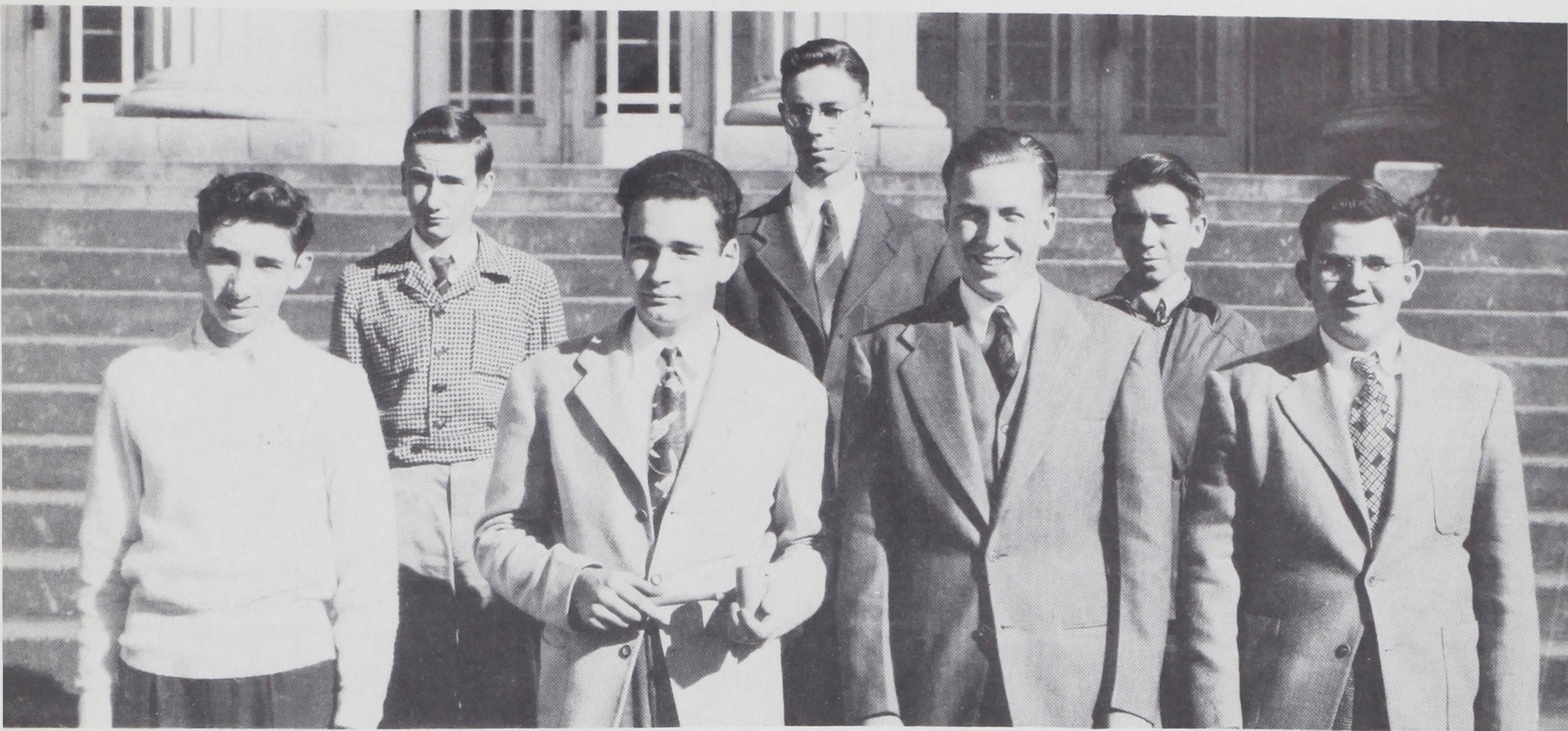


First row: Captains D. Davis, P. Wing, T. Ruscitti (Assistant Chief), J. Harrison (Chief), V. Santangelo, R. Goddard, E. Erickson, B. Comella. Second row: Lieutenants K. Zapp, B. Chalmers, E. Mitchell, D. Hays (Captain), J. Blackburn, R. Buss, W. Ulrich, G. Bonbright, T. Daklos, J. Wadsworth. Third row: B. Bowman, E. Scheuer, J. Goddard, R. Fisher, A. Schibel, D. Nibblett, G. Lee, J. Brugato. Fourth row: D. Skiles, B. McGhee, C. George, H. Zeller, L. Lex, J. Stephens, B. Leighton, B. Nepple, S. Campagna, H. Medici. Fifth row: D. Murphy, L. Cerveney, V. Dyck, B. Fitzgerald, S. Sadis, M. Kupersmith, C. Kaufman, B. Booster, W. Bleything. Sixth row: D. Waritz, F. Battaglia, P. Alford, F. Van Raden, C. Schroeter, B. Prentice, R. Prier, R. Hennessy, R. Brown. Seventh row: A. Kellas, D. Hanson, R. Dow, H. Symons, D. Bain, H. Busch, H. Bartels, J. Bond. Eighth row: Mr. W. Haskell (Advisor), R. Goodrich, G. Wellesley, R. Chadburn, J. Percich, E. Parks, B. Fullerton, B. Gibbs.

FIRE SQUAD



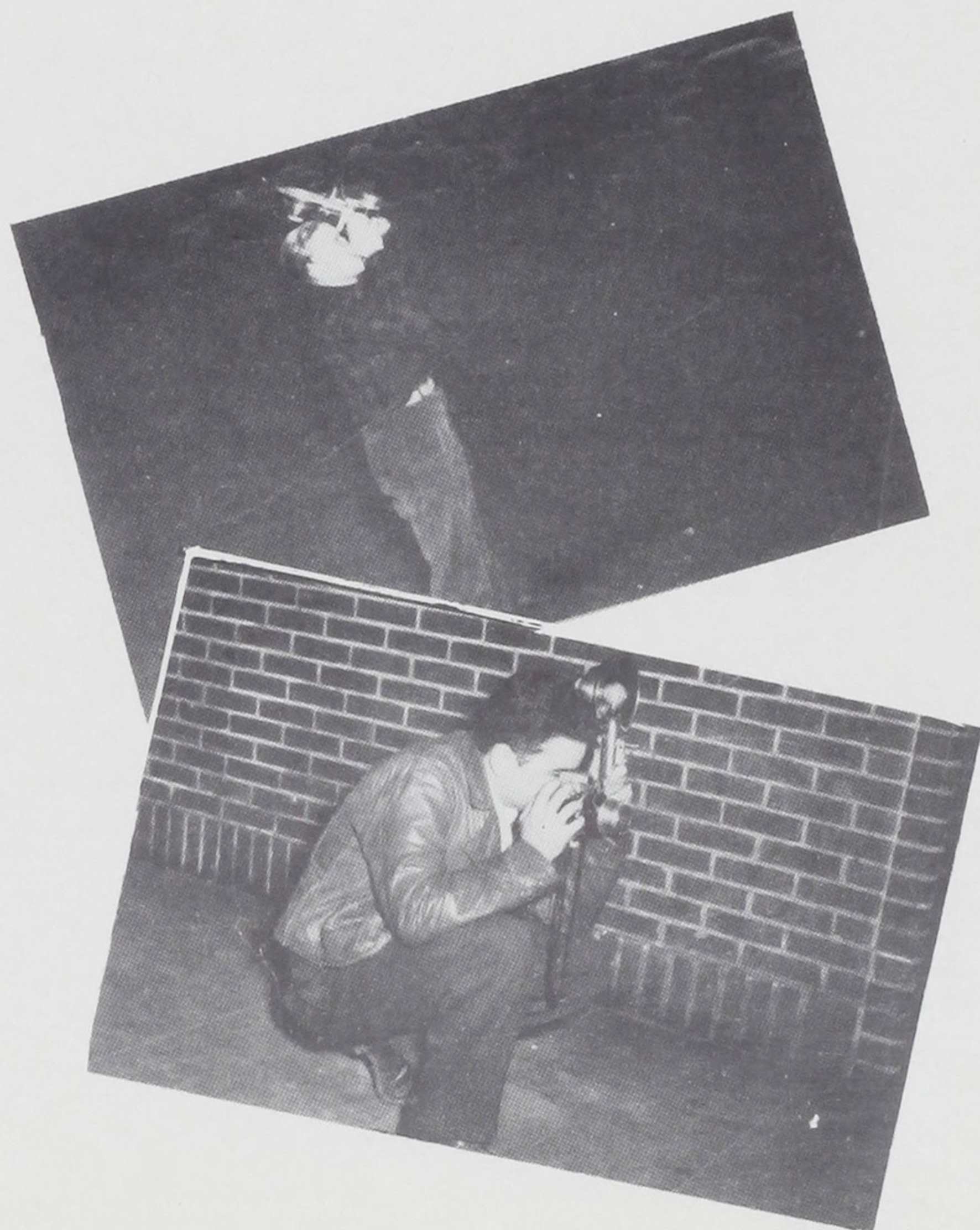
The fire squad is the school's organization for managing and planning the fire drills, which is supplemented by their advisor, Mr. Haskell. The school is divided into seven zones with a captain and a lieutenant in each. For a fire drill the bell is rung in the main office by either the chief or the assistant chief and the captains and lieutenants take their posts with the firemen manning the zone where they happen to be. The firemen's job is to turn out all of the lights, shut the doors and windows, and to check to see that no students are left in the school. The lieutenants and captains see that all of these duties are accomplished in their zone and then report to the chief in the office. The average time for a fire drill is approximately two minutes, which is made largely possible by the efficient cooperation of the faculty.

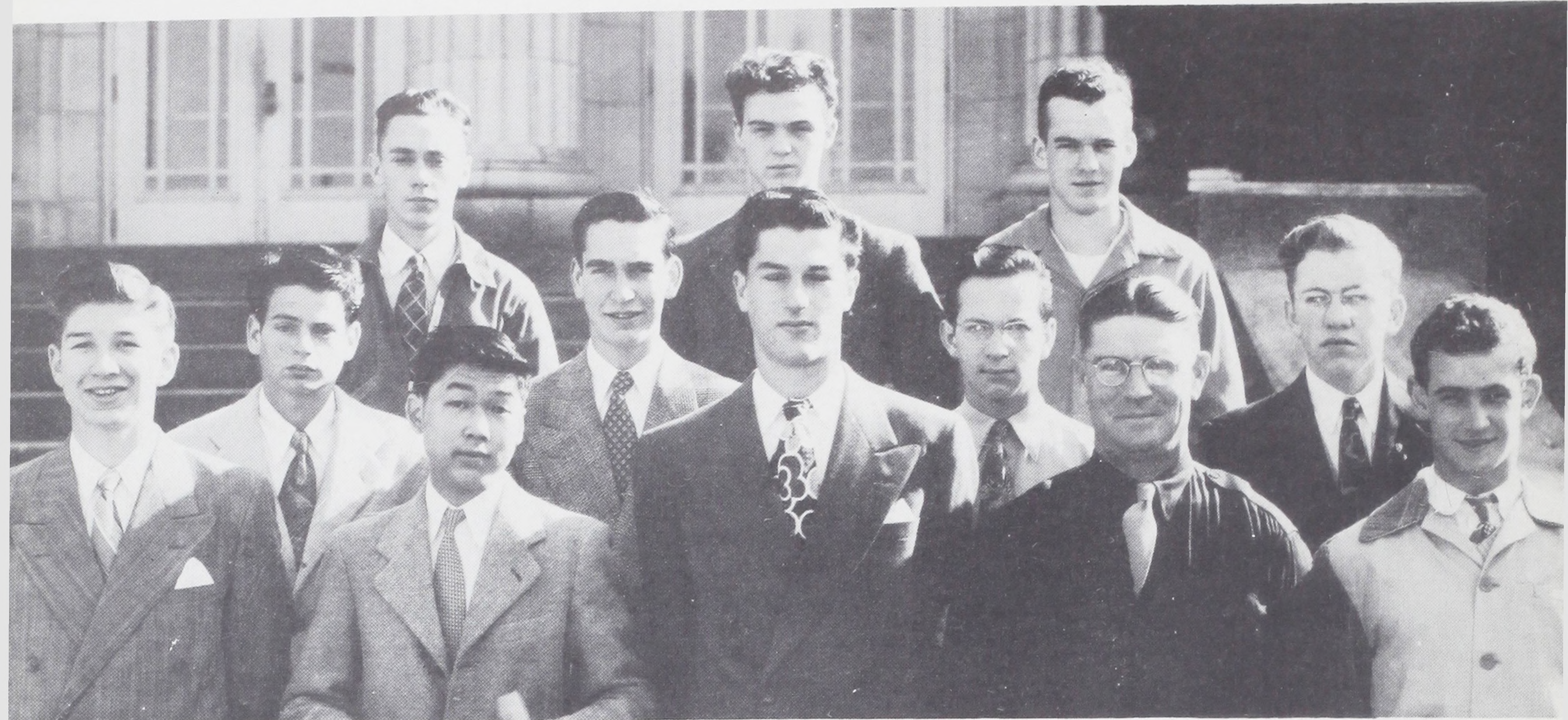


First row: L. Lazoff (Treasurer), E. Hall (President), R. Higby, E. Brandt (Secretary).
Second row: D. Hoppe (Sergeant-at-Arms), S. Nuffer, J. Whaley.

CAMERA CLUB

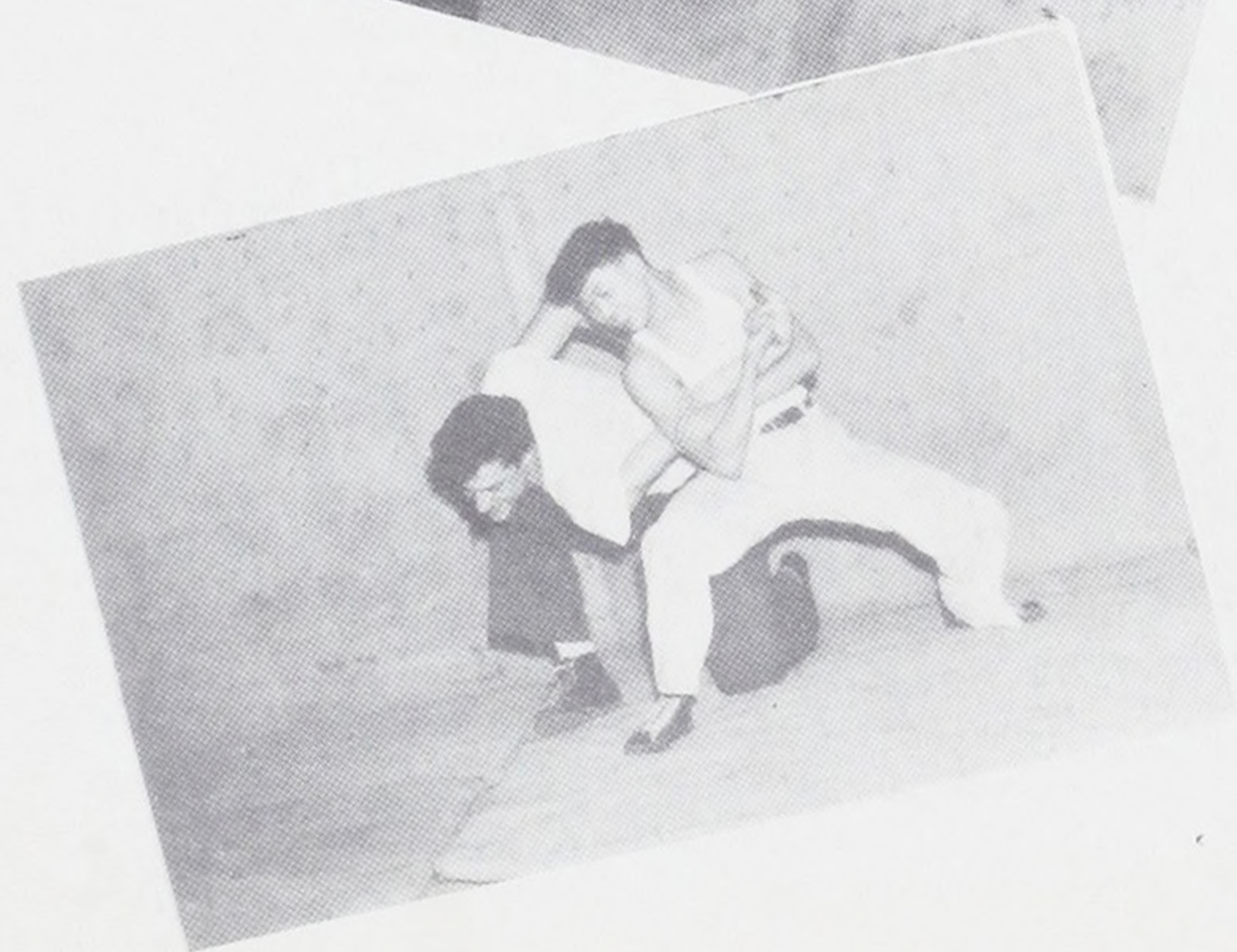
The purpose of the Camera Club is to teach students the art of photography. This club has been in existence at Benson for many years. At one time it took all the pictures for the Poly Tech. During the beginning of the war the War Production Board took over the dark room which they had. After the W. P. B. left they used it for themselves again. The club had several meetings after school to clean up the dark room and it was equipped with developing supplies and many photographs are developed. Most of the supplies were donated by the members. It is now a fully equipped dark room.





First row: K. Zapp, K. Moy (President), W. Weir, Mr. C. Bell (Advisor), R. Greenblatt
 Second row: D. Snelling (Secretary), J. Schaller (Treasurer), J. Snook, J. Archer.
 Third row: J. Earl, P. Heitmeyer, W. Bollenbaugh.

DEFENDER IPSE



This is a Judo club, consisting of students above the third term in school and over fifteen years of age. Prospective members must not smoke or drink and they must be interested in physical development.

A capable advisor instructs the boys in their holds and various throws. During the "Tech Show" and carnivals, the club members arrange an exhibition very much appreciated by the audience.

Documents have been found that prove that the art of Jiu Jitsu originated in Japan and has been practiced for many centuries. The various forms of the art were closely guarded and only taught to the Samurai or Warrior class (the group now known as the Black Dragon Society).

After the Russo-Japanese War the system of "Judo", which is now the popular sport in Japan, was offered as a body building rather than a killing form of Jiu Jitsu.



First row: A. Goodman, B. Rich, R. Weigel (Sergeant-at-Arms), E. Bloom (Sergeant-at-Arms), J. Legg (Secretary), S. Morgan (Vice-President), C. Slyter (President), M. Mobley (Treasurer), V. O'Donnell (Treasurer), F. Morey, D. Kernan, A. Hanna.

Second row: A. Schwartz, S. Miller, C. Johnson, P. Scott, D. Perry, S. Youngbluth, R. Robinson, P. Campbell, O. Ison, M. Johnson, B. Border, M. Chesser.

Third row: J. Wakeman, J. Wynn, C. Young, C. Wilcox, D. Jessie, R. Gardner, L. Clark, N. Leake, B. Nash, W. Vinciguerra, S. Udy.

Fourth row: H. Hindman, D. Wagner, J. Van Loan, J. Jacobs, V. Byran, D. Tindall, S. Perkins, F. Hardt, A. Graves.

ROLLER SKATING CLUB

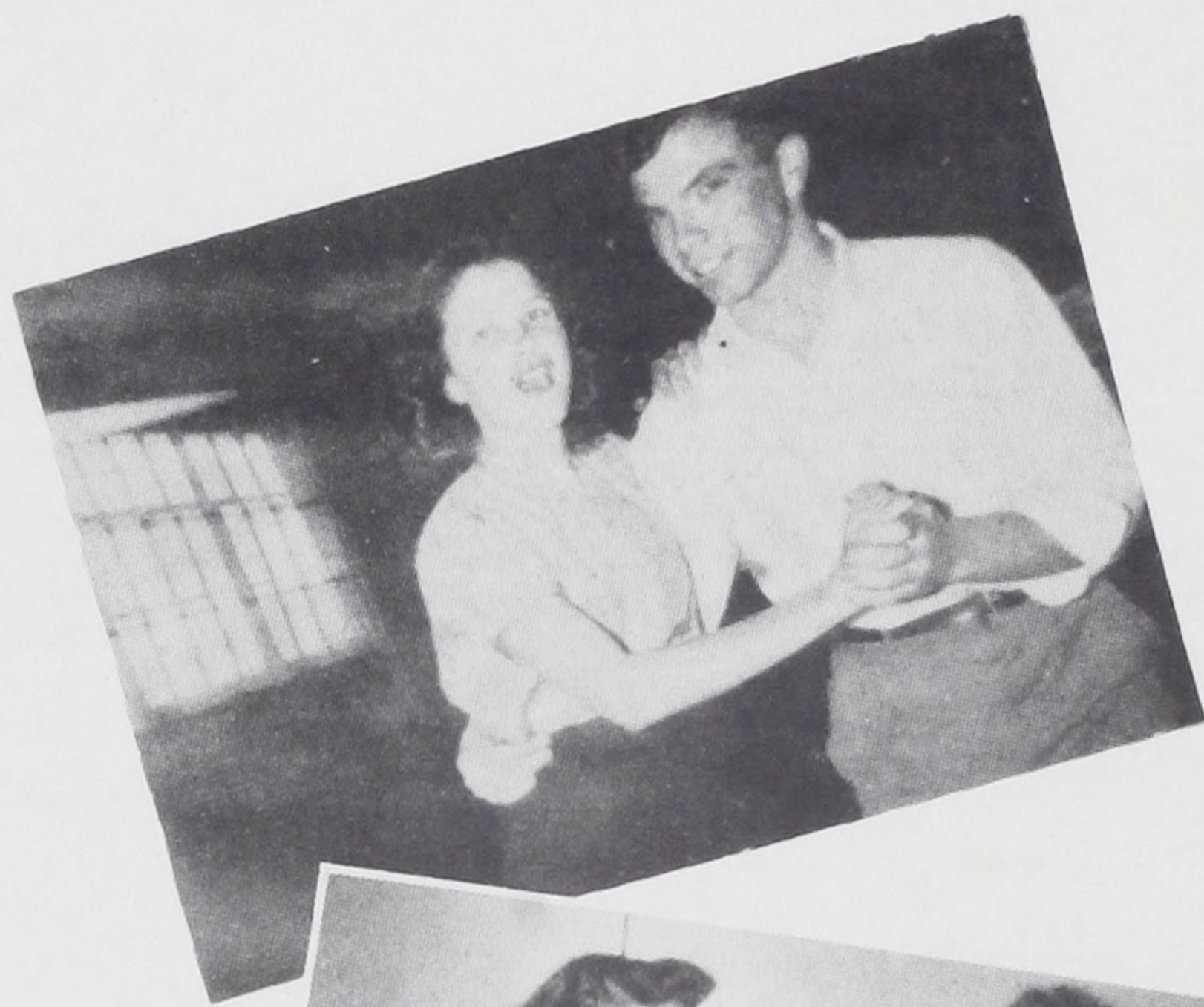
La Golondrina, which means "The Swallow" in Spanish, is a joint club of Benson and Girls Polytechnic. The purpose of the club is to promote interest and enjoyment in roller skating.

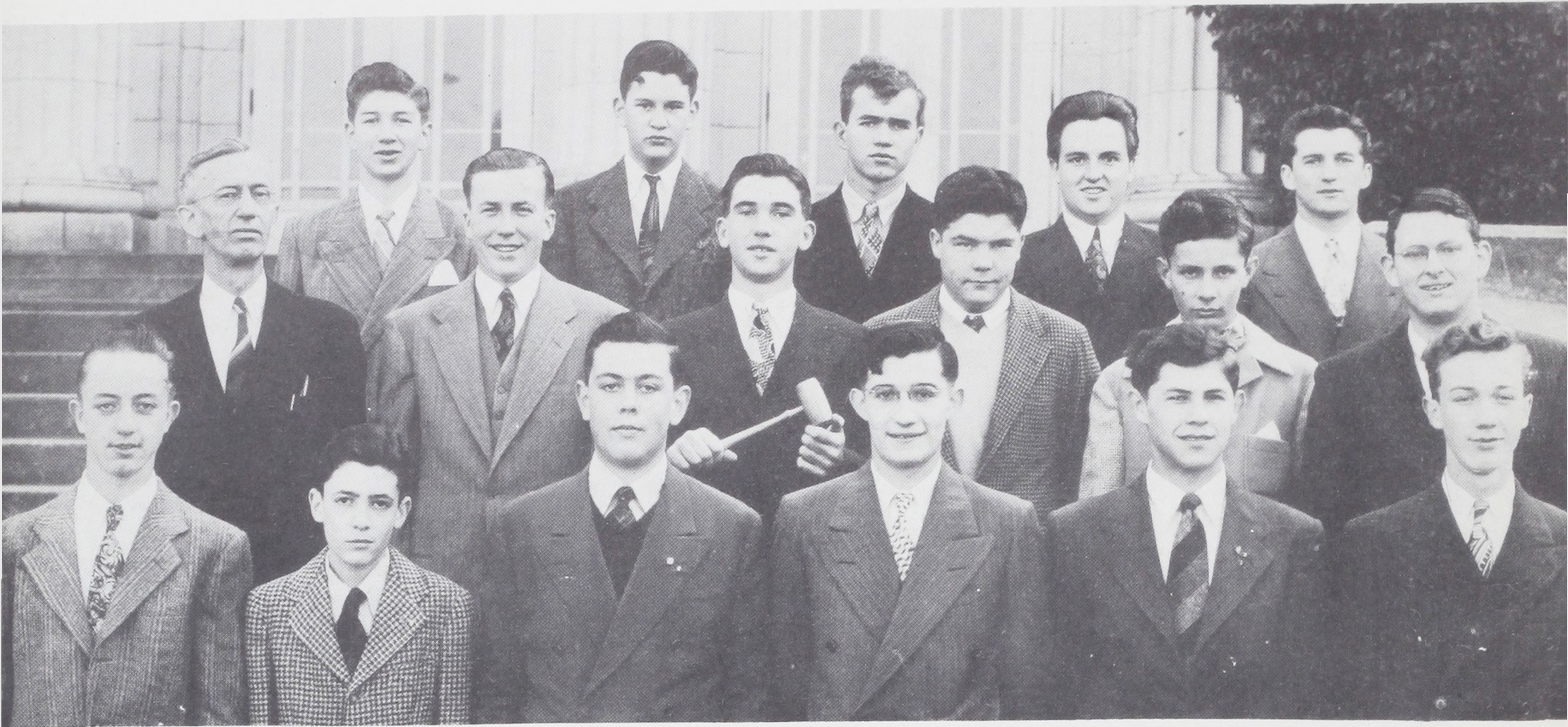
There are two advisors for the club and one of them must be present at each meeting. Meetings are at Girls Poly, the Imperial skating rink, and Benson, respectively.

Membership of the club is limited to seventy active members and thirty inactive members.

Skating parties are held every two weeks, alternating between the Imperial and Oaks rinks. Initiation parties, house parties and picnics are held during the school year.

A goal set for each member of the club is earning the club pin and the gold winged skate guard by passing certain dance tests. The new members must skate with an old member who has the pin and guard, before they are entitled to receive theirs.



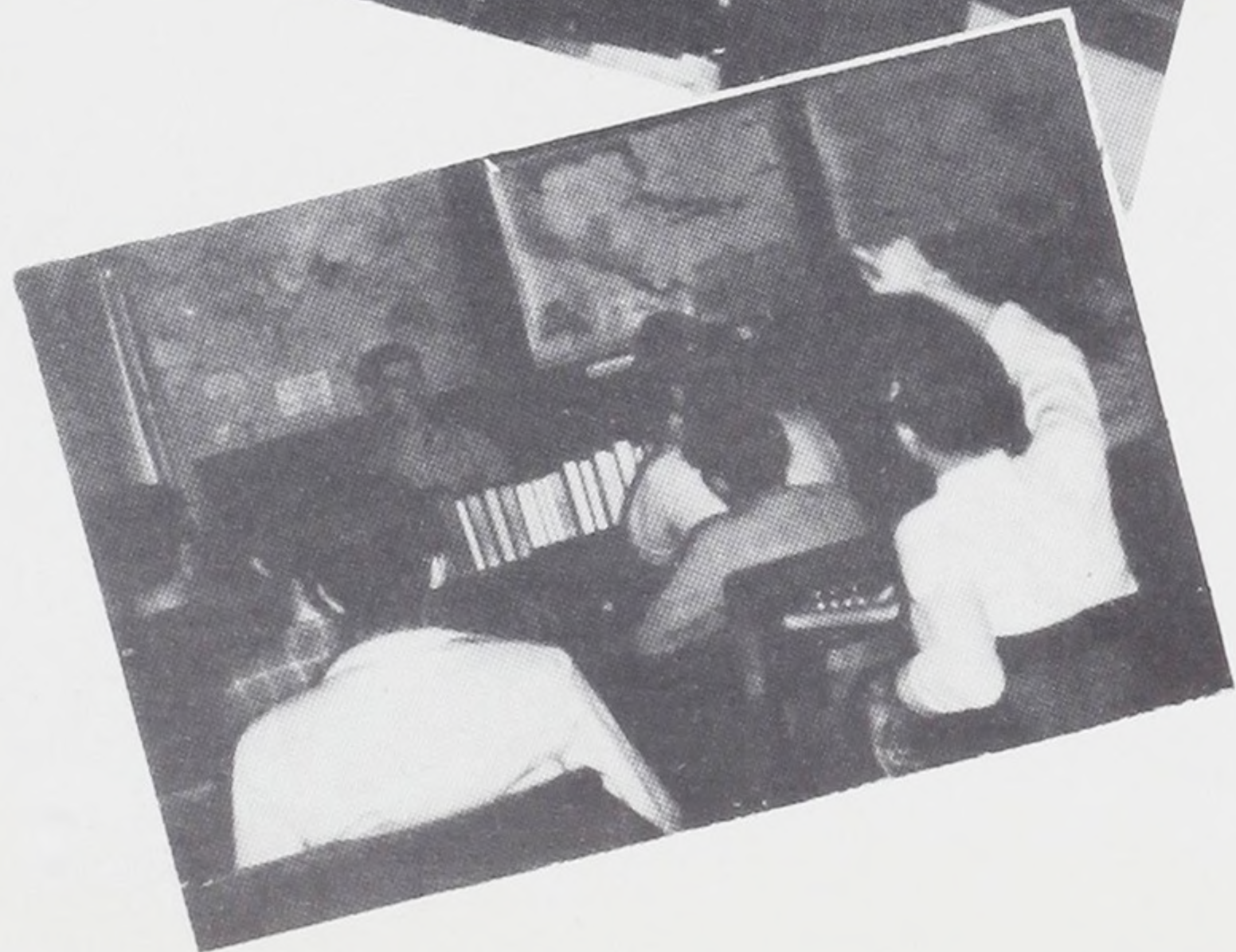


First row: T. Moore, T. Cohen (Treasurer), R. Kirkham (Sergeant-at-Arms), M. Macias (Secretary), F. Leuck, W. Bleything.

Second row: Mr. Karnopp, R. Higby, D. Hays (President), D. Clark, B. Ruan, J. Moore (Vice-President).

Third row: K. Zapp, F. Dotson, R. Burney, R. Adrien, R. Goddard.

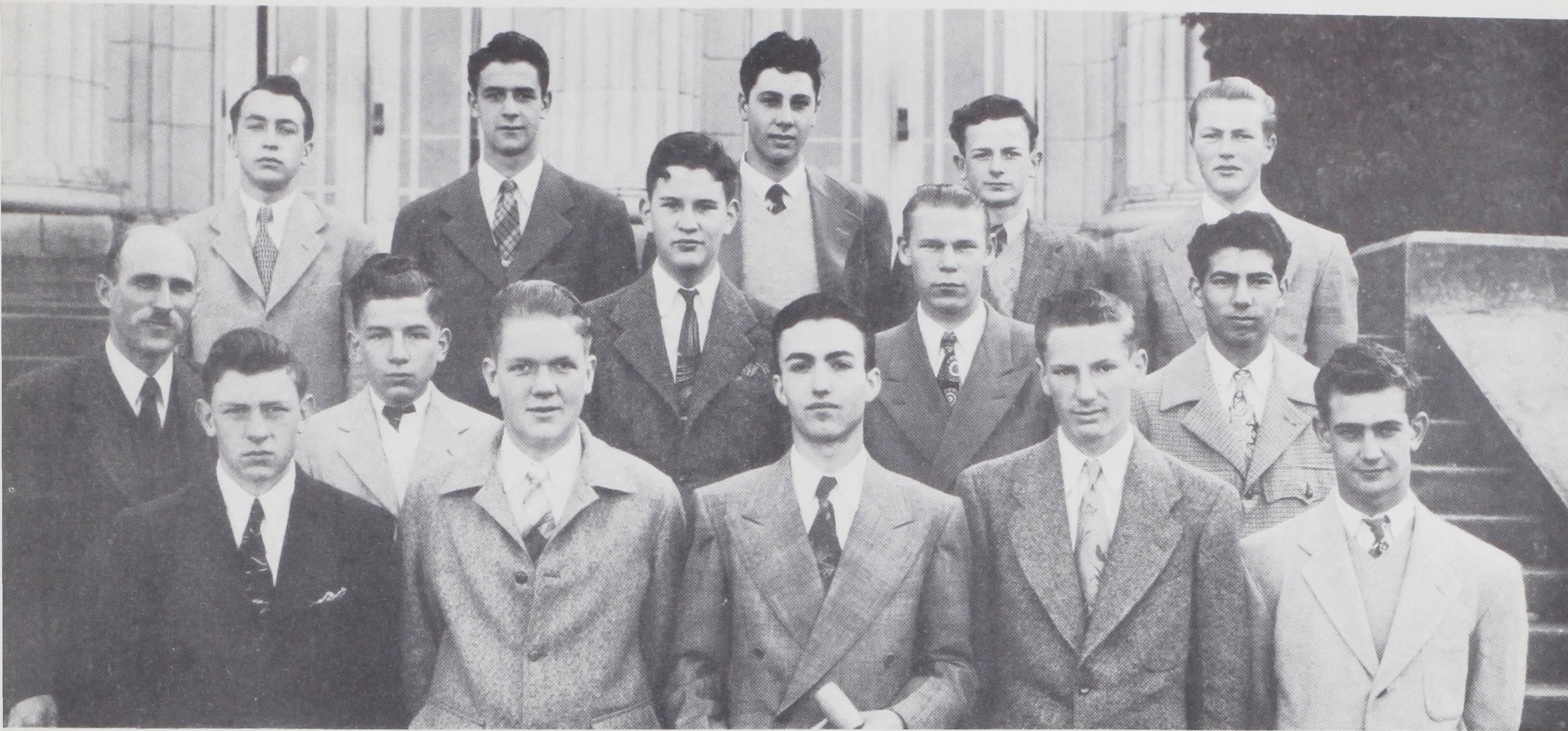
PUBLIC SPEAKING



The Public Speaking Club was organized primarily for the purpose of giving interested boys a chance at learning a few techniques of public speaking. At the present time, there is no course in public speaking, although the English department does expose the average student to a week or two of study on that subject.

At the meetings of this club the individual student gives a prepared talk and receives valuable criticism, which enables him to improve his speech—something that most people should do. Voice control, proper breath control, and proper posture are also part of the training received by the member.

This club also provides speakers for the assemblies given in the auditorium. The speakers write their own script, very ably helped and coached by Mr. Karnopp, the club's advisor. This deals on any subject from the happiness of V-J Day to the sadness of Roosevelt's passing.



First row: W. Lucas (Sergeant-at-Arms), B. Henriksen (Vice-President), H. Zeller (President), C. Olson (Secretary), R. Greenblatt (Treasurer).

Second row: Mr. H. Oaks (Advisor), G. Findling, F. Dotson, J. Bond, F. Battaglia.

Third row: R. Steidle, D. Krueger, C. Lattanli, W. Smith, D. Hansel.

SAILING CLUB

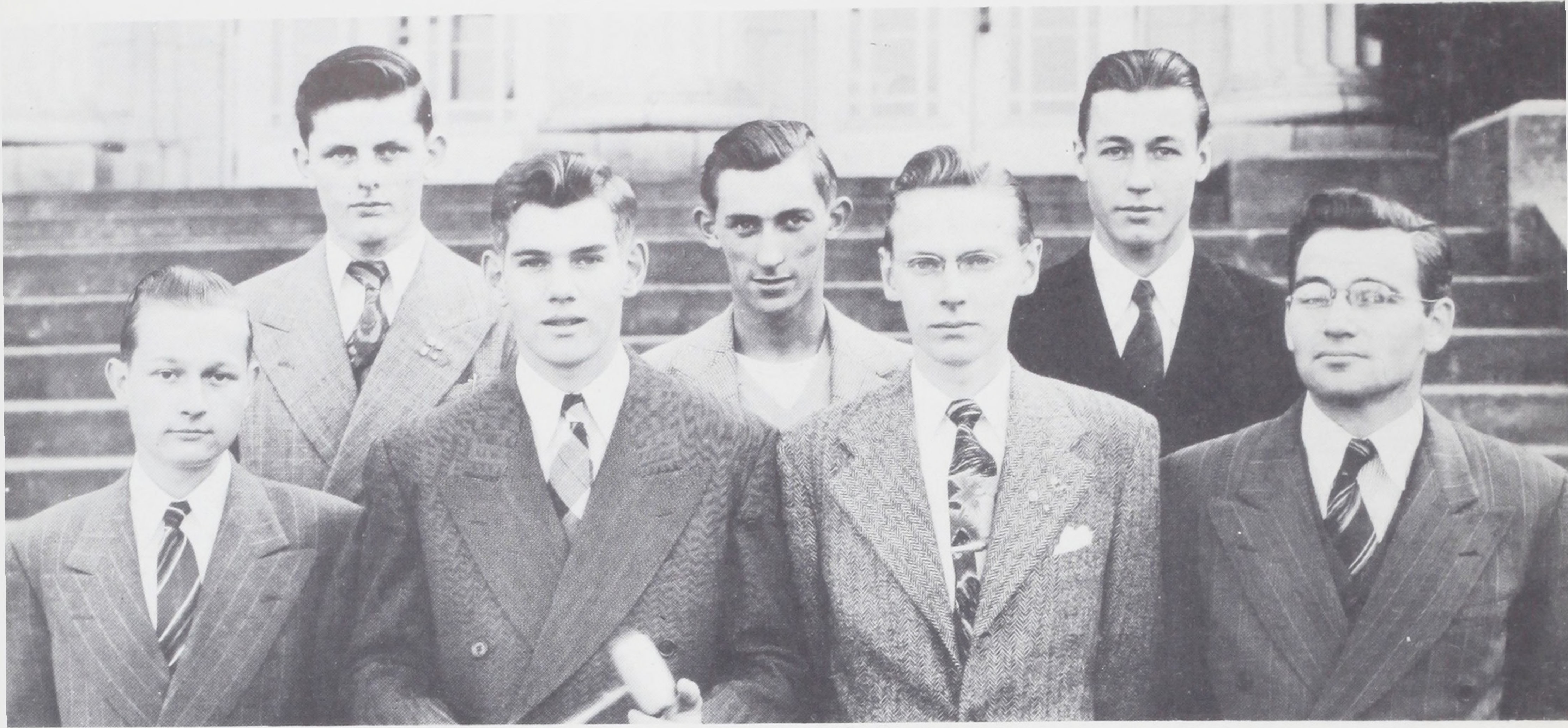
The Benson Tech Sailing Club has been organized for the purpose of creating an interest in sailing among the students of Benson. The club motto is "Oregon for outdoor sports." The club meetings are held every Thursday morning at 7:30 A.M.

All new members, after being voted into the club, must give a short talk on anything having to do with boats.

During the winter the members of the club give talks on boats, and once in a while they have a film on boats. The Sailing Club has had an exhibit in the gym at almost every Tech Show.

Each year, in the Fall and Spring, they go on cruises that last all day. The advisor, Mr. Oaks, and a couple of members have sailboats. On these cruises they practice what they had learned during the winter.





First row: T. Hanberg, L. Chandler, L. Lex, R. Munly.
Second row: J. Stephens, L. Siegel, R. Lewis.

PROJECTION BOOTH

The projection booth crew consists of six boys who give up their lunch periods to run the noon shows and operate the public address system for assemblies. They do this job out of a desire to serve their fellow students and an interest in this type of work. They receive no reward for it except the many things they learn in this booth which will stand them in good stead later on in life.

With two 35-millimeter projectors, one 16-millimeter projector, a stereopticon, and a public address system they have their hands full. All this equipment was bought a number of years ago but it is kept in as good operating condition as possible.

Benson is the only school in the city with such a fully equipped projection booth. The student body owns all the equipment in the booth. It also purchases the short pictures which are run every noon for the enjoyment of the students.





First row: Mr. Street (Instructor), G. Douglas (President), C. Obenhaus (Vice-President), D. Napier (Secretary-Treasurer), W. Thompson, G. Tomlin, R. Michaels, W. Carrier, J. Rowe.

Second row: W. Richardson, H. Alderson, D. Lowe, B. Moore, H. Porden, R. White, F. Chamberlain, K. James.

GLEE CLUB

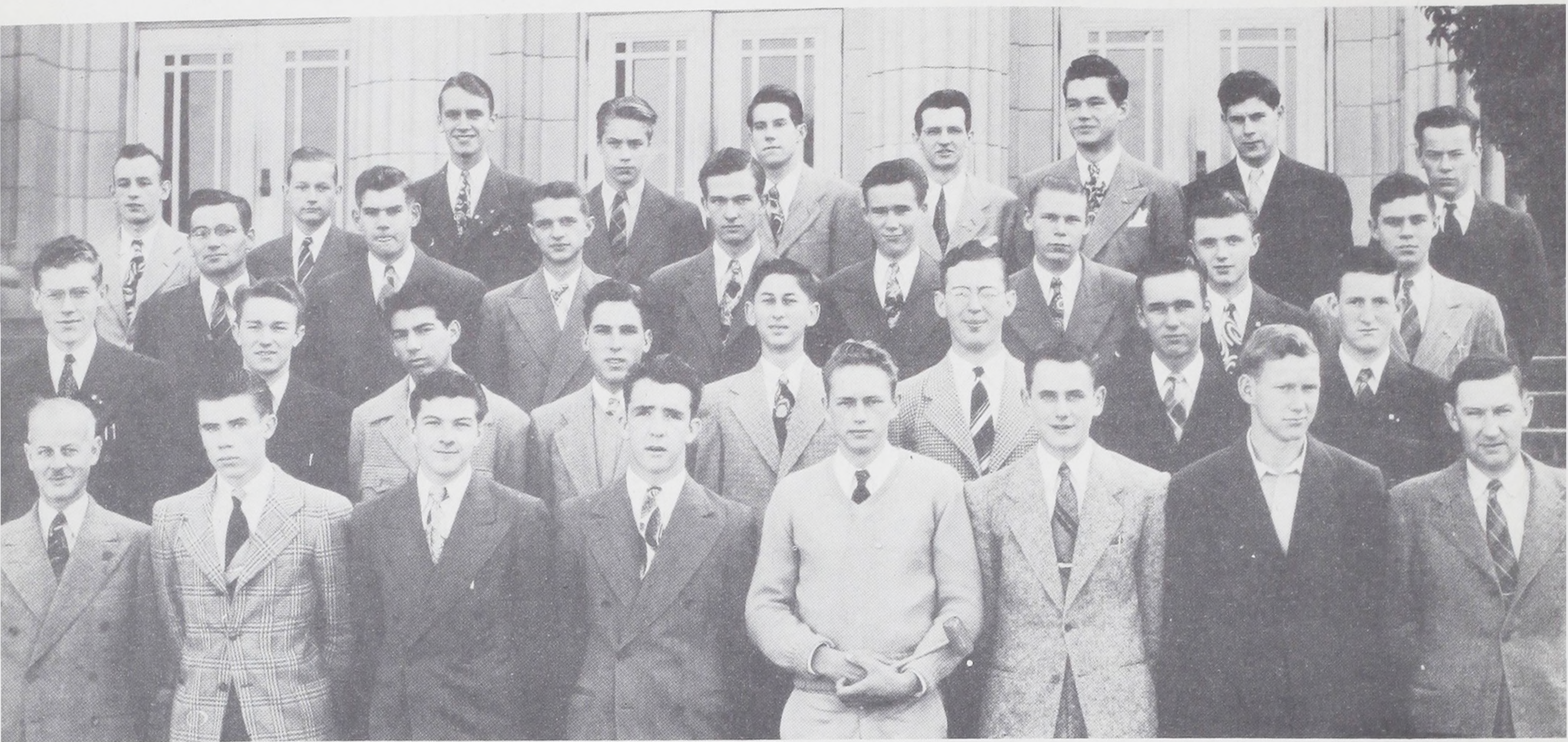
The Glee Club this year got off to a start with only eight boys enrolled but under the very able leadership of their new director, Mr. Street, the group has grown to its present strength of twenty-five members.

The first semester was highlighted by performances at several all-school assemblies and the music department's Christmas assembly proved to be the highlight of the semester's work.

As its president the Glee Club has George Douglas, with Charles Obenhaus as vice-president, Douglas Napier as secretary-treasurer, and Robin White as the librarian. These boys together form the board of control, with Mr. Street sitting in on the board in an advisory capacity.

Acting as a regular unit the Glee Club was augmented by twenty-five additional boys who, together, formed an entirely new unit called the "Marching Chorus".





First row: Mr. A. Mee (Advisor), Q. Stewart, J. Wadworth (Treasurer), D. Davis (Vice-President), F. Van Raden (President), P. Alford (Secretary), C. Schroeter (Sergeant-at-Arms), Mr. J. Sieforth (Advisor).

Second row: R. Halderman, E. Mitchell, F. Battaglia, H. Day, M. Kupersmith, D. Waritz, H. Bartels, B. McGhee.

Third row: R. Munly, L. Chandler, W. Ulrich, D. Murphy, M. Hilmer, J. Bond, H. Symons, R. Buss.

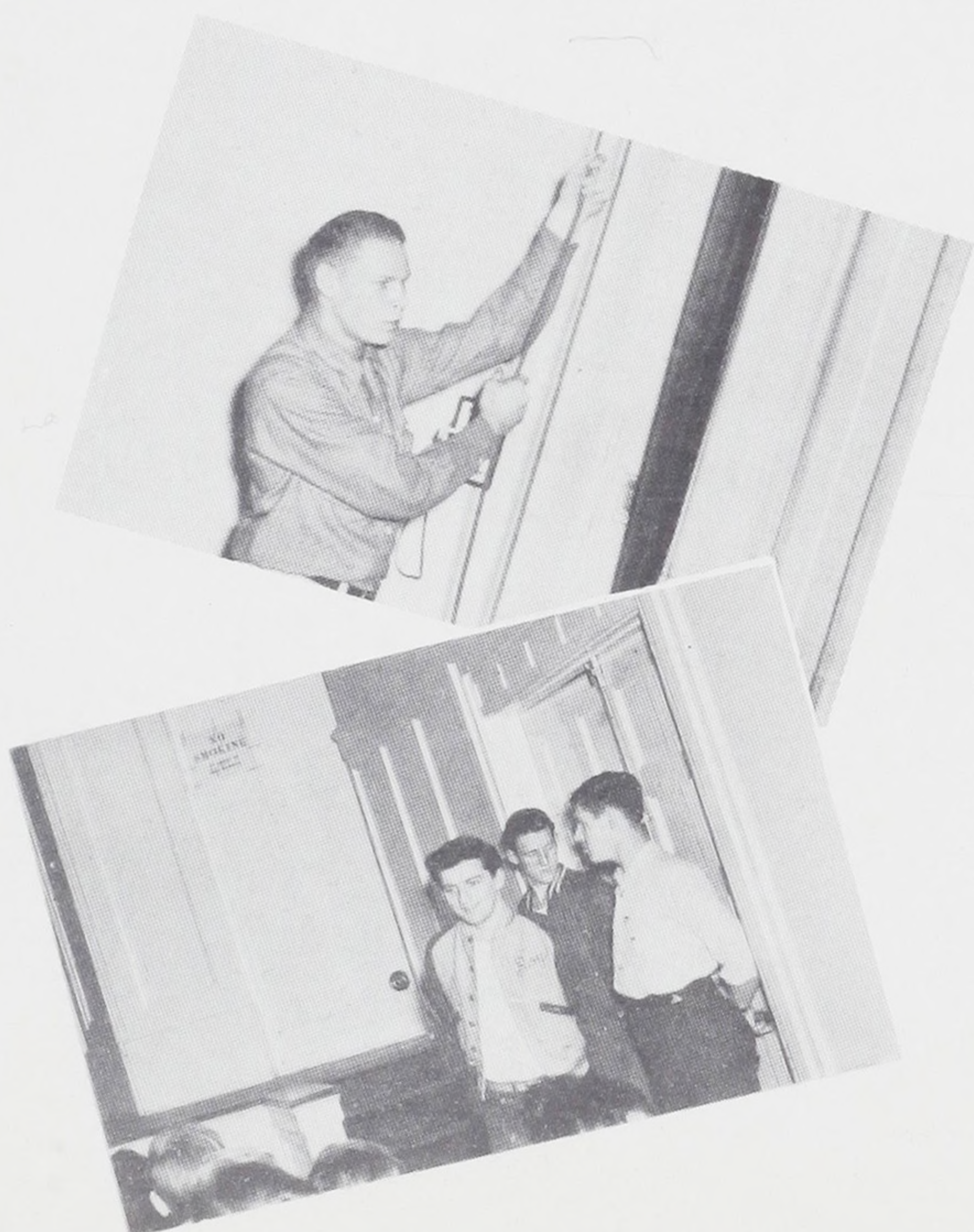
Fourth row: H. Allison, T. Hanberg, W. Muir, R. Robertson (Stage Manager), D. Lacey, E. Brumels, E. Erickson, C. Obenhaus.

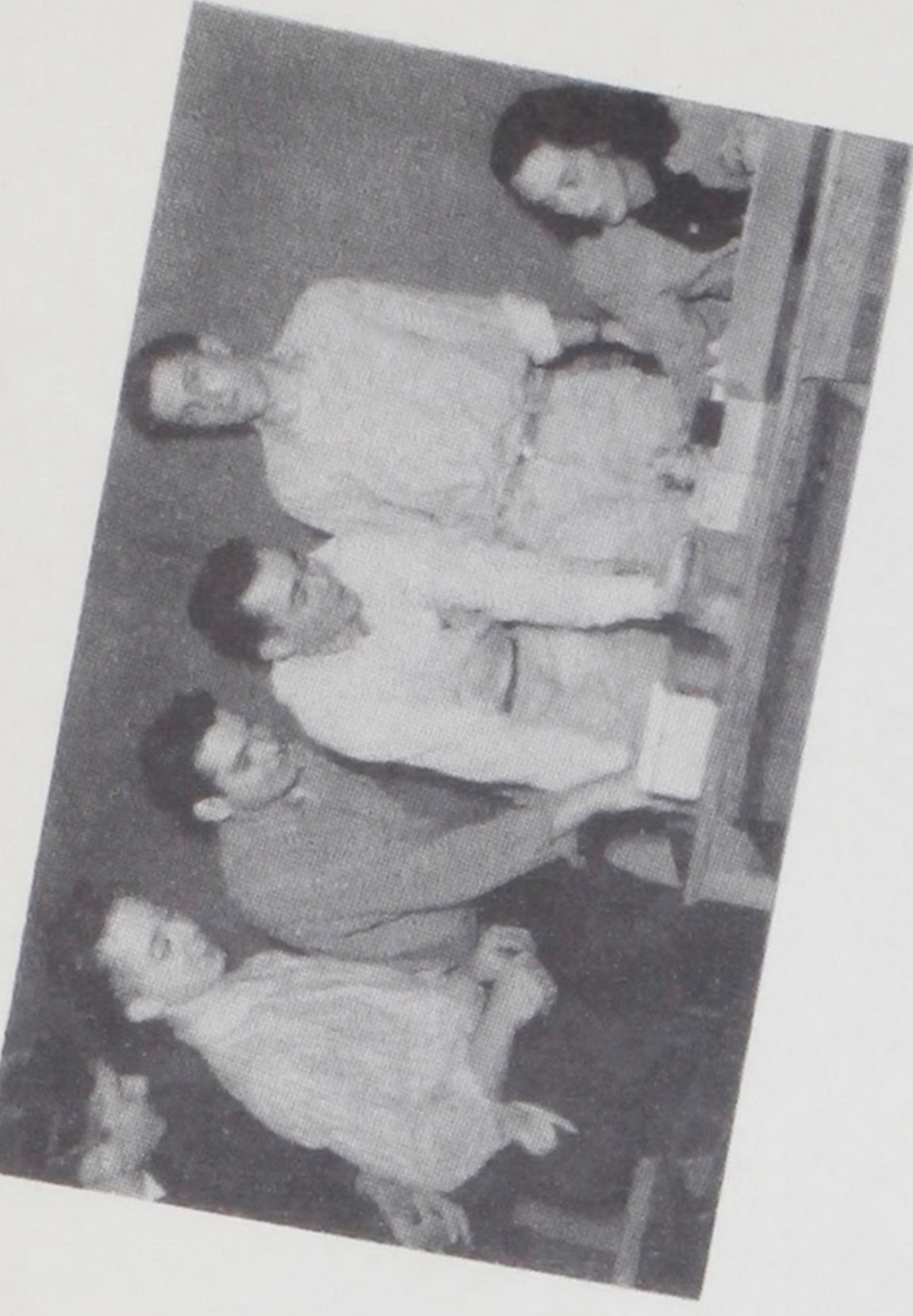
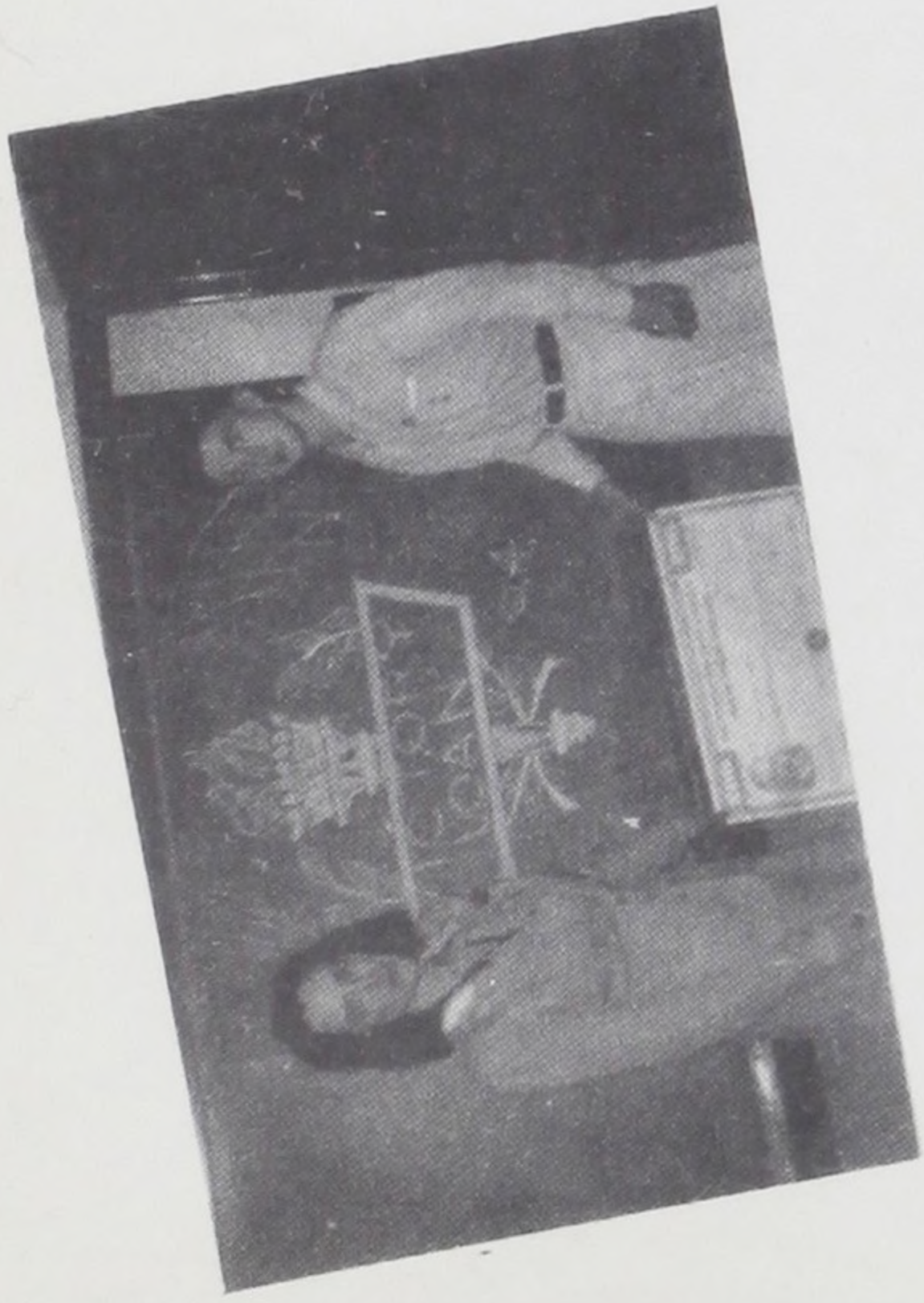
AUDITORIUM CREW

The duties of the Auditorium Crew are divided into three groups, the Usher Corps, the Stage Crew, and the Booth Crew. The Usher Corps' main concern is watching the conduct of students during noon-day shows and assemblies. The Stage Crew is responsible for the care and condition of the equipment used during these activities. The Booth Crew has control over the projection booth. They are responsible for running the many shows they have at Benson.

The Auditorium Crew takes part in all assemblies and noon-day shows as well as the special activities, which includes Tech Shows, class plays, graduation exercises, and many other public gatherings at the school auditorium.

The members of the Auditorium Crew must be fifth term or above and passing in all subjects.





At the start of every school term one student is chosen from each room to represent his class as minuteman for the remainder of the semester. Directly after roll call the beginning of the first period he reports to Miss Craig in room six for information and instructions.

The sales of all tickets and student body cards rest on his shoulders. He not only sells the tickets but promotes the sales as well.

Records are kept of every ticket handed out according to each room. For these services the minutemen get their pictures in the school every graduating year. With these they receive their chance to earn a minuteman pin.

Besides these awards they receive something far greater. They learn to be reliable and trustworthy, which actually means more to them in later years than a picture or a pin.



MINUTEMEN

First row: K. Zapp, R. Higby, R. Chadburn, W. Wier, Miss Craig, L. Lex, E. Thom, L. Chndler, P. Heitmeyer, T. Daklos, R. Horn, J. Archer.

Second row: R. Johnson, W. Ottoson, J. Ayers, J. Stanton, A. Crane, D. Hays (President), R. Haldman, N. Thoman, R. Blum, G. Roth, F. Hardt, F. Morey.

Third row: J. Snook, D. Kramer, E. Wollen, L. Marshall, K. Hamlin, J. Stricker, E. Schneider, E. Andre, J. Anderson, R. Von Striver, R. Parks.

Fourth row: J. Anderson, W. Watworth, G. Bryson, G. Lambert, S. Spohr, C. Davis, L. Wilson, H. Pearson, R. Sterling, J. Hulett, R. Kirkham, R. Lingle.

Fifth row: G. Findling, A. Schwartz, U. Maple, D. Lewis, R. Aronald, F. Rathbone, J. Rowe, K. Moore, J. Willhits, W. Hewitt, S. Grace.

POLY STEPPERS

The Poly Steppers are organized to teach the students of Girls Polytechnic and Benson how to dance and how to promote an interest in dancing among the students.

When entering high school, it is an asset to know how to dance, since many school and social affairs require dancing.

The new members are taught rhythm, and then the basic steps, such as the waltz and fox trot. Later, variations of these steps are given. A part of every meeting is devoted to free dancing when the boys may choose their own partners and dance any step they wish.

Every term the club has at least one evening dance, either sport or semi-formal. The Poly Steppers gives the opportunity to win new friends and it also brings about a closer relationship between Benson and Girls Polytechnic Schools.



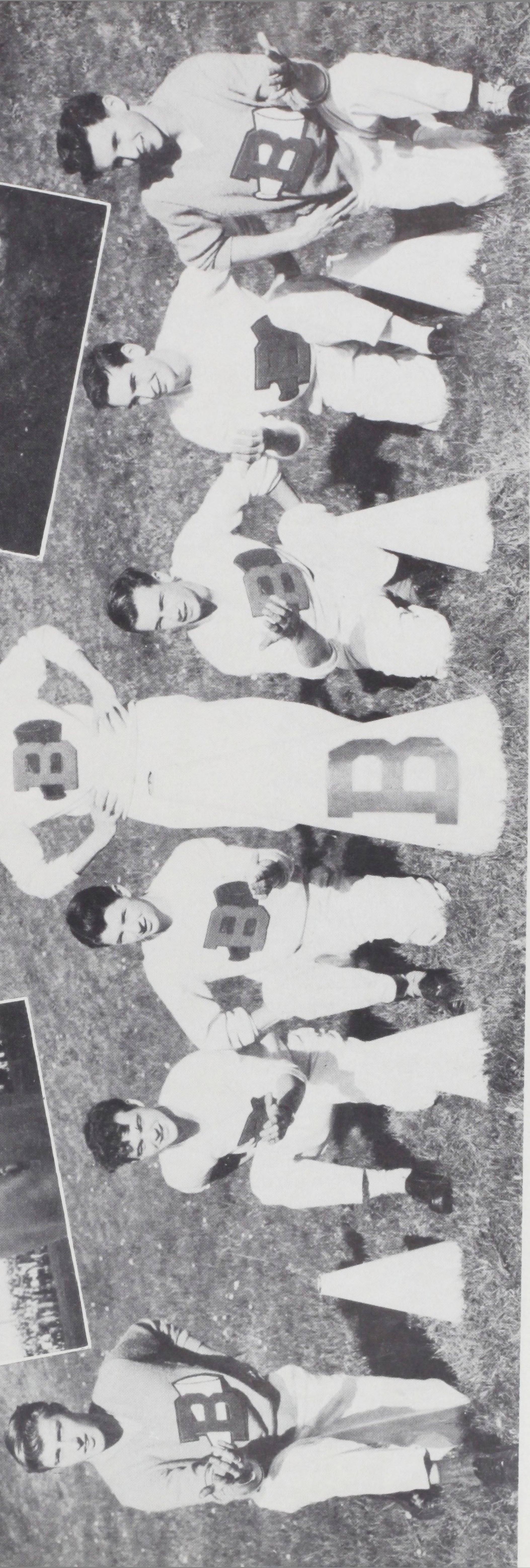
Officers: Ed Groce, Paul Heitmeyer, Ralph Robison. Camera shy: Bill Fitzgerald, Dick Olson. Members: Robert Adrien, Richard Bishop, Arthur Bucknum, Eugene Bunch, Dale Carrier, Floyd Chamberlain, Don Clark, James Cook, Raymond Crumb, Westleigh Dent, George Douglass, Roger Ekstrom, Ed Ferris, Robert Friedler, Bill Gall, Orlando Green, Jim Hagen, Richard Iverson, Harrison Jones, Richard Jones, Howard Lunde, Alvin McCarty, Ted McCurdy, Sherman Moppin, Robert Neuharth, Dick Peters, Bert Rose, George Roth, John Rowe, Quintin Sanford, Donald Schaefer, David Schmidt, Ronald Shaffer, Glenn Shipman, Charlie Skoubo, Harvey Stone, Fred Suran, Donald Tiedeman, Don Tolles, William Vinciguera, George Watson, Robert Weston, Lavern Whiffin, August White, James Willhite, Leland Wilson, Gerry Wong, Duke Woolery.

Officers: Carol Coy, Donndee Keller, Sarah Rosentfeld. Members: Priscilla Adams, Edla Anderson, Betty Ashenberger, Charlene Berry, Gertrude Betham, Virginia Bustard, Jean Castapel, Albina Castignano, Hazel Childers, Delores Danielson, Donna Edminster, Inez Emrick, Virginia Fillon, Alice French, Shirley Galbraith, Delores Games, Ruth Haude, Carol Heide, Nola Horver, Barbara Holmes, Delores Jones, Minnie Lee Jones, Katherine Kennedy, Miriam Kominko, Patricia Lewis, Joan McQueen, Ellen Miller, Pat Mosher, Jettabee Penwell, Virginia Peterson, Joyce Rawson, Dorothy Reese, Marilyn Reilly, Maida Shultz, Barbara Speight, Donna Jan Stevenson, Jacquelyn Suran, Jane Thomas, Barbara Thompkins, Ethel Thompson, Elaine White, Beverly Woodley, Joyce Youngbluthe.



The Benson Rally Squad consists of seven fellows who were elected by the Executive Board.

Our first appearance was at a pre-season game at Kelso, Washington. There were only a handful of rooters present, but we almost outyelled Kelso High. At the football rally, the night before the opening game, we outyelled ever school but Grant. At the stadium we stayed true to form and made a very good showing.



YELL LEADER SQUAD

H. Busch, P. Heitmeyer, T. Woodhouse, D. Horne, S. Tucker, J. Schaller, B. Miller.

THANKS

The Rally Squad really owes a vote of thanks to the girls of "Girls' Poly" for their grand help and many efforts in making our sport activities a success.

For example—at the opening game in the stadium we needed two girls to hold our banner—names were drawn and the two lovely Dire sisters were selected. These sister have shown a lot of pep and spirit and are a fine example of the girls from "Girls' Poly".

When our team played Grant we again called on the "Girls". This time we asked them to make some signs for this game. As you all know, the outcome was really terrific! We are still receiving compliments for our "welcome" signs; however, the real thanks belongs to the art students at "Girls' Poly". These girls are now in the midst of making cards with our "yells" on them and these will be completed in the very near future.

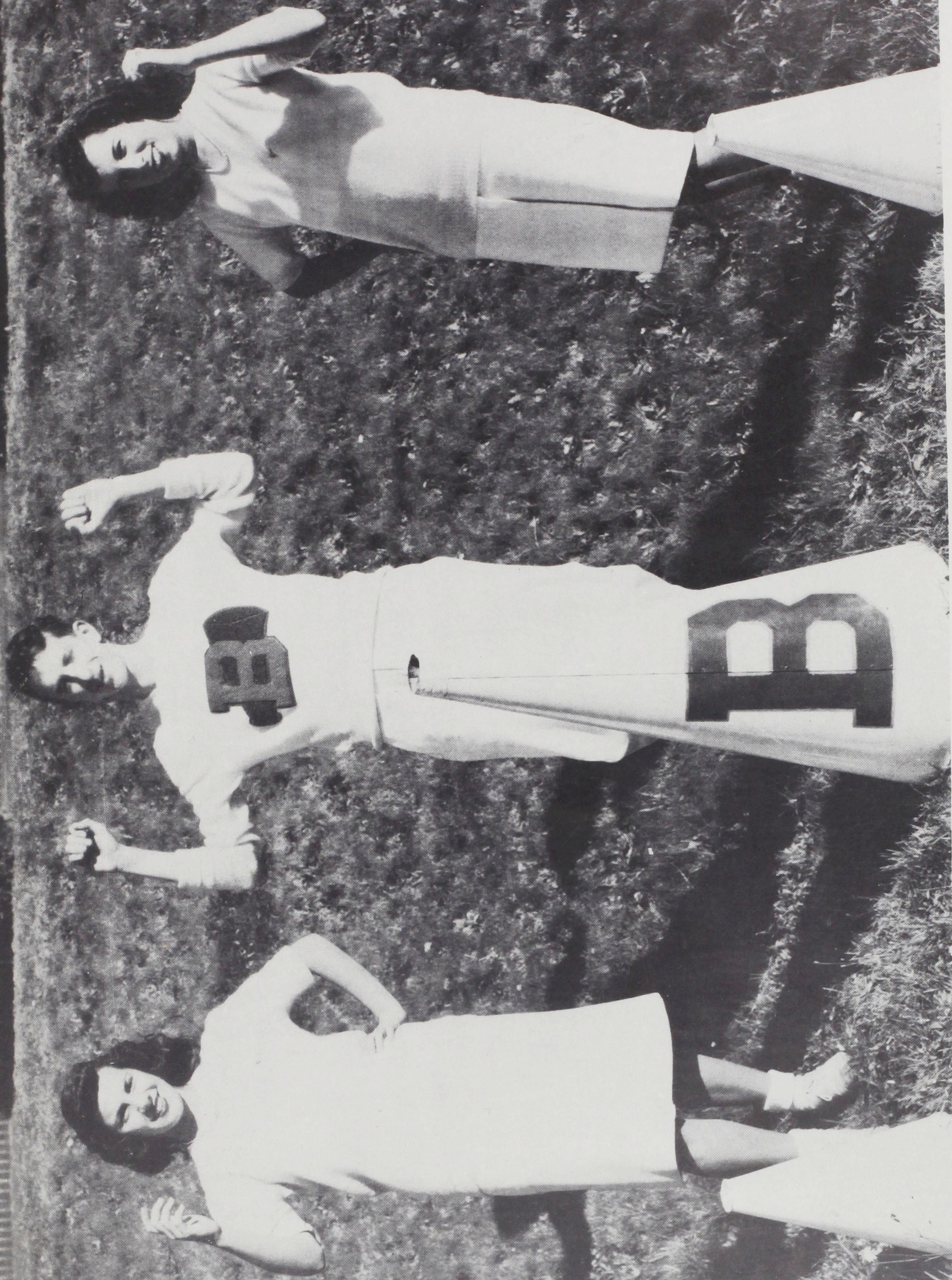
Our cross-town stand-bys haven't received much credit for all they have done, but we sincerely hope this will in a small way acknowledge our thanks and appreciation for the grand spirit and cooperation they have given us.

—Dick Horne.



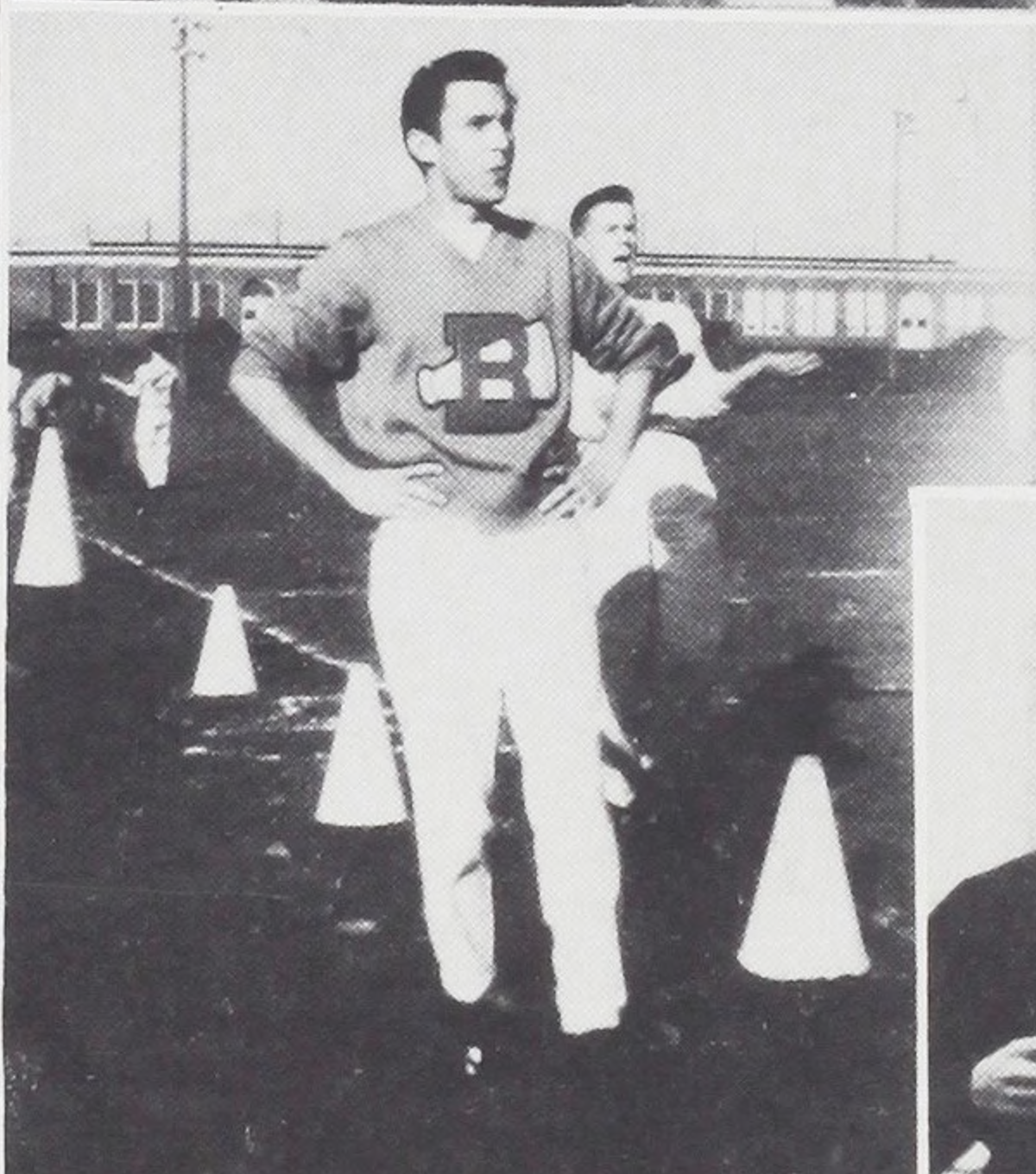
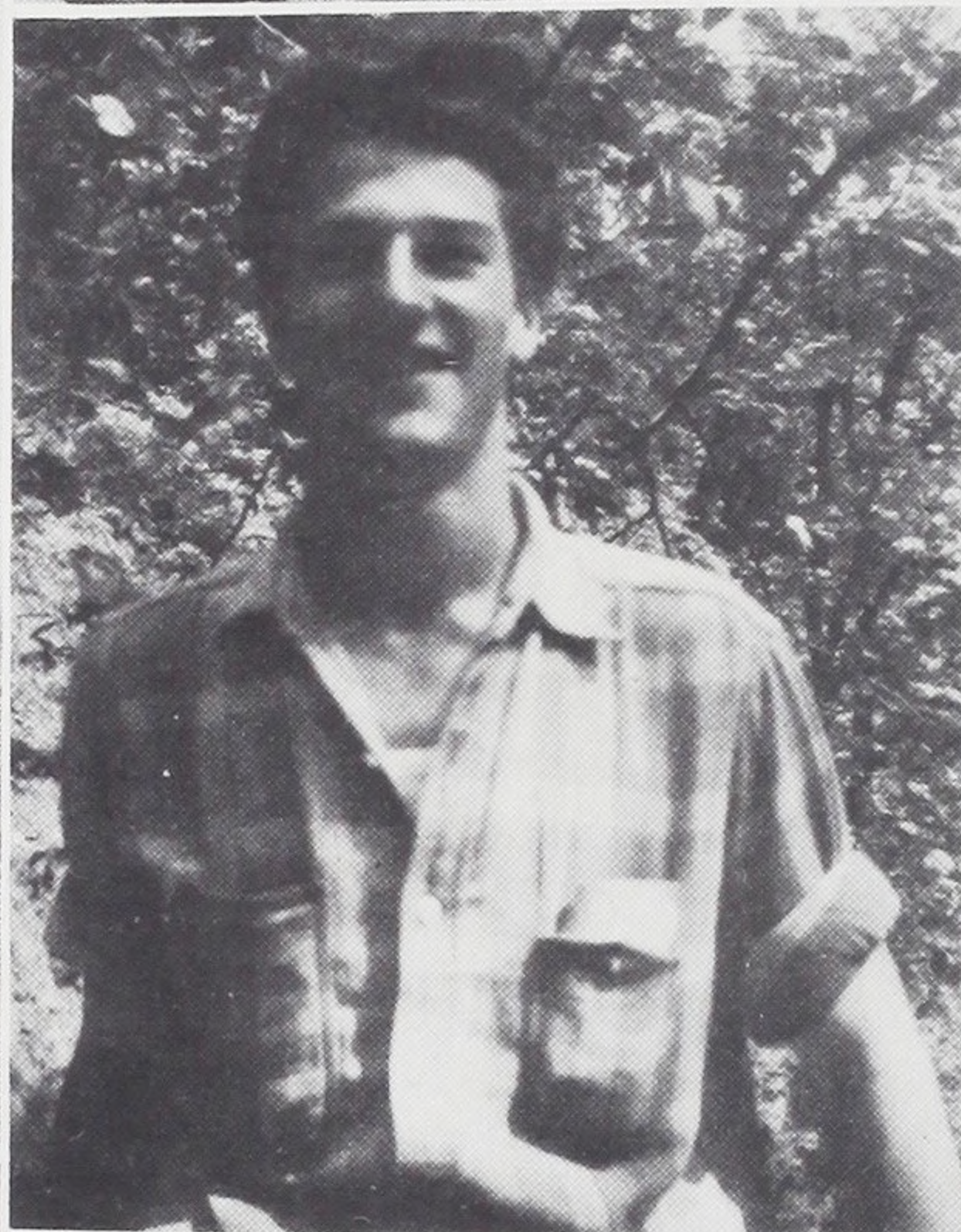
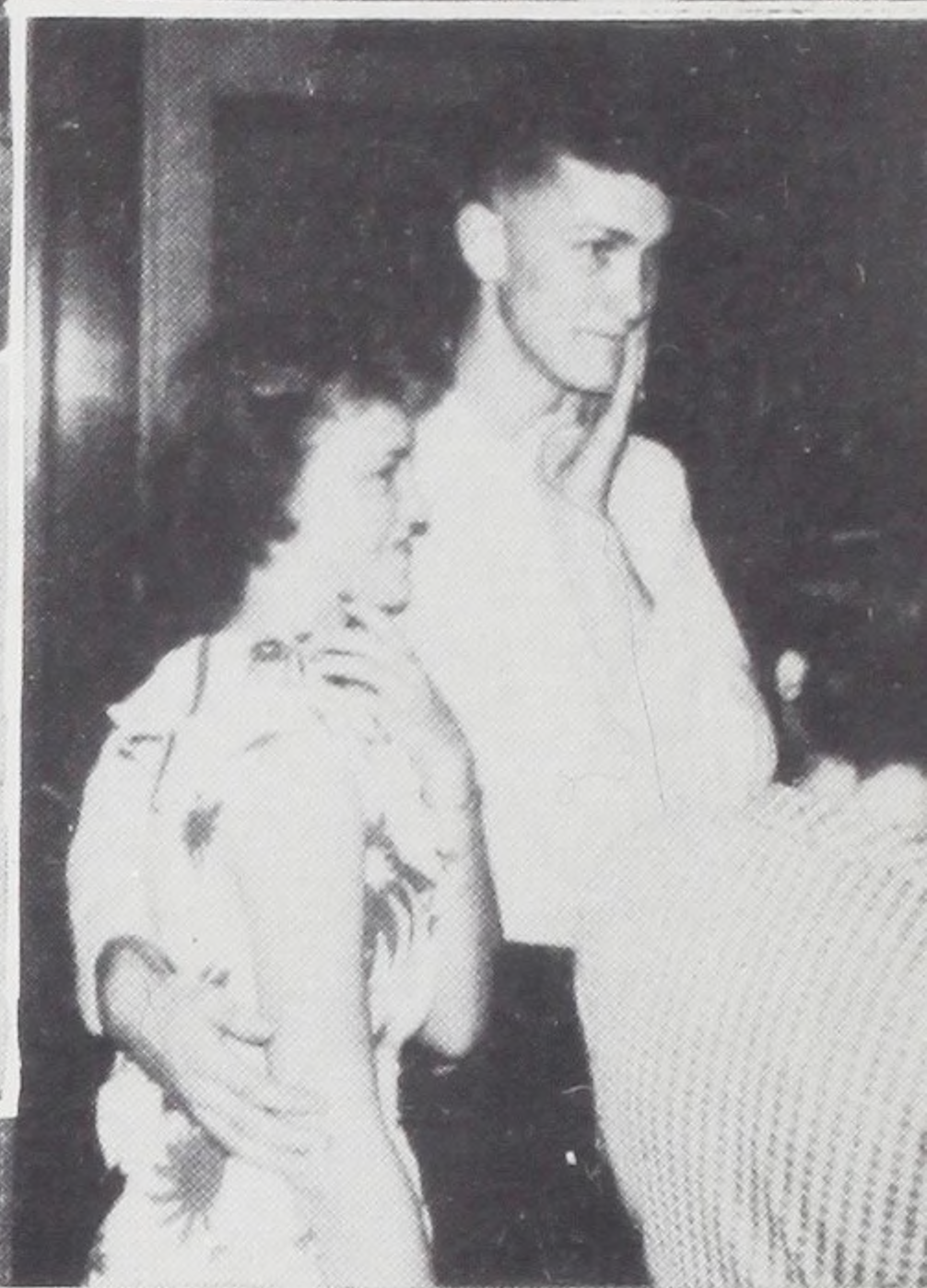
GIRLS' POLY CHEER LEADERS

R. Dire, J. Dire



CHEER LEADERS

R. Dire, D. Home, J. Dire.



V. Football; Track; J. Basketball



Mr. Marineau

Coach Mr. Marineau

Mr. Marineau is the head of the athletic department at Benson Polytechnic. He coached at Benson before he entered the armed forces. Last year he coached the Varsity Cross-Country, which won the city championship. This fall "Lefty" took over the Varsity Football team and, although they lost a few games on bad breaks, they won two and lost four, tying fifth place with Commerce coming in ahead of Roosevelt and Lincoln.

Coach Marineau's left end, Don Nibblett, was the only man on the team who made All-City. This season he loses most of his players, due to graduation for the seventh and eighth termers.

The Junior Basketball team, which will be coached by Mr. Marineau, is starting to go in effect now that Football season is over. He will start his track men running this spring, when Baseball season starts.

Cross-Country; V. Basketball

Coach Mr. McGregor

Mr. McGregor, a former Grant High and Oregon State College runner, is here at Benson to coach Cross-Country and Varsity Basketball. His Cross-Country team this year won the city meet for their second straight year and they took all top honors in capturing the state championship crown.

Now that the Cross-Country meet is over Jim McGregor is busy whipping his Varsity Basketball team into shape. His squad has played five pre-season games so far and they haven't lost one of them. If Coach McGregor can keep up this good work, Benson will have a 1946-1947 Basketball championship, and if by chance we do win the Basketball championship it will be our first in 10 years. We certainly wish Coach Jim McGregor and his Basketball squad the best of luck in capturing all honors this season.



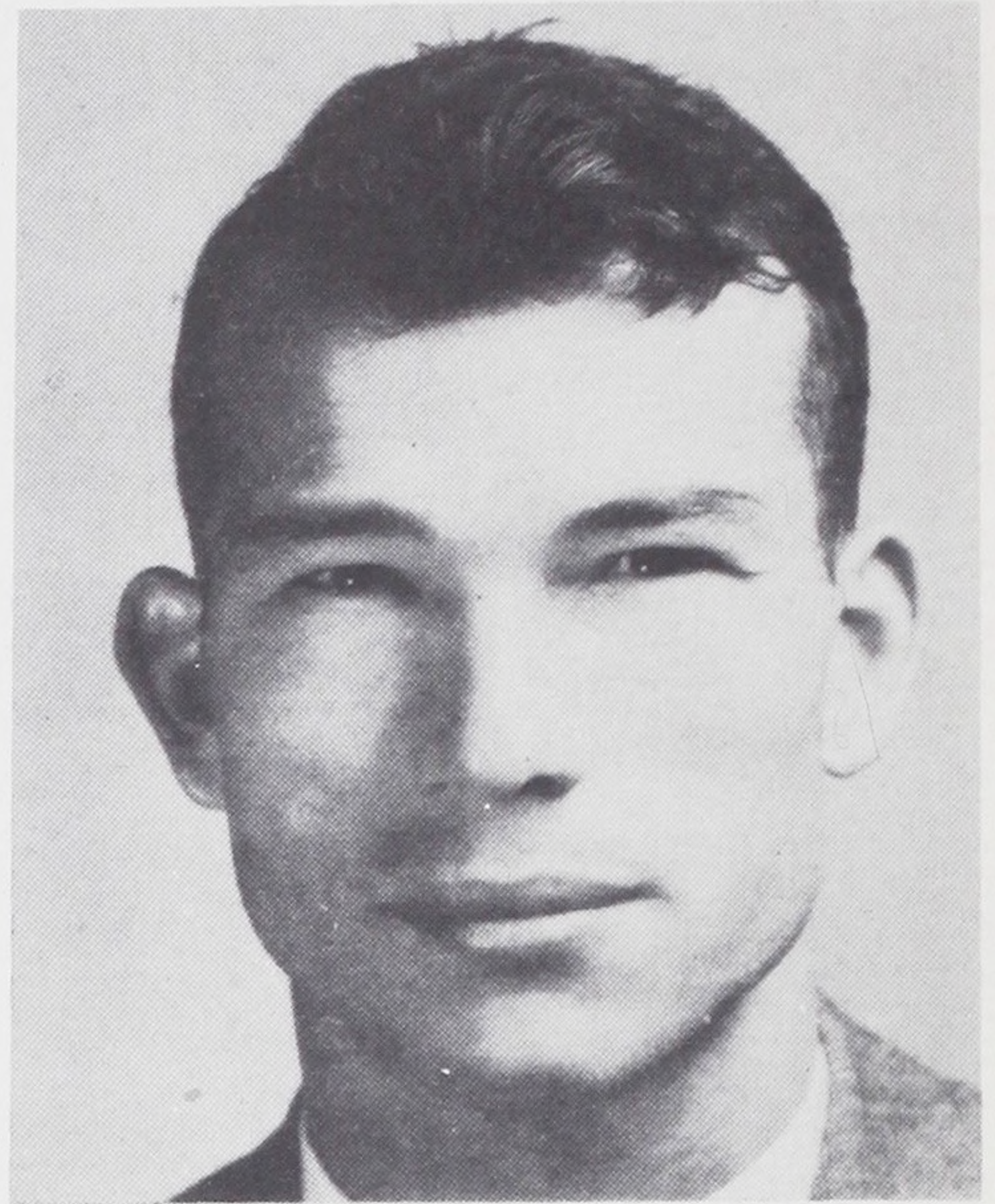
Mr. McGregor

Varsity Baseball; J. Football

Coach Mr. Cook

In the Spring of 1942, Mr. Cook, at that time a Foundry Instructor, left Benson and entered the Army. He has returned this fall to coach Varsity Baseball and Junior Football. His Junior team won five games and lost two this season and captured third place berth in league competition. Coach Cook had many players on this Junior football team this season that proved to be exceptionally good Varsity material for next football season. Mr. Cook's Junior pigskin team brought their 1946 football season to a glorious finish November 8, by tramping the Commerce Juniors, 27 to 0, and every uniformed Mechanic, 40 in all, saw lots of action in this final tussle.

This Spring term he will start his Varsity baseball practice and his boys should do well in this sport. Coach Cook is the advisor of the Orange B, lettermen of Benson.



Mr. Cook

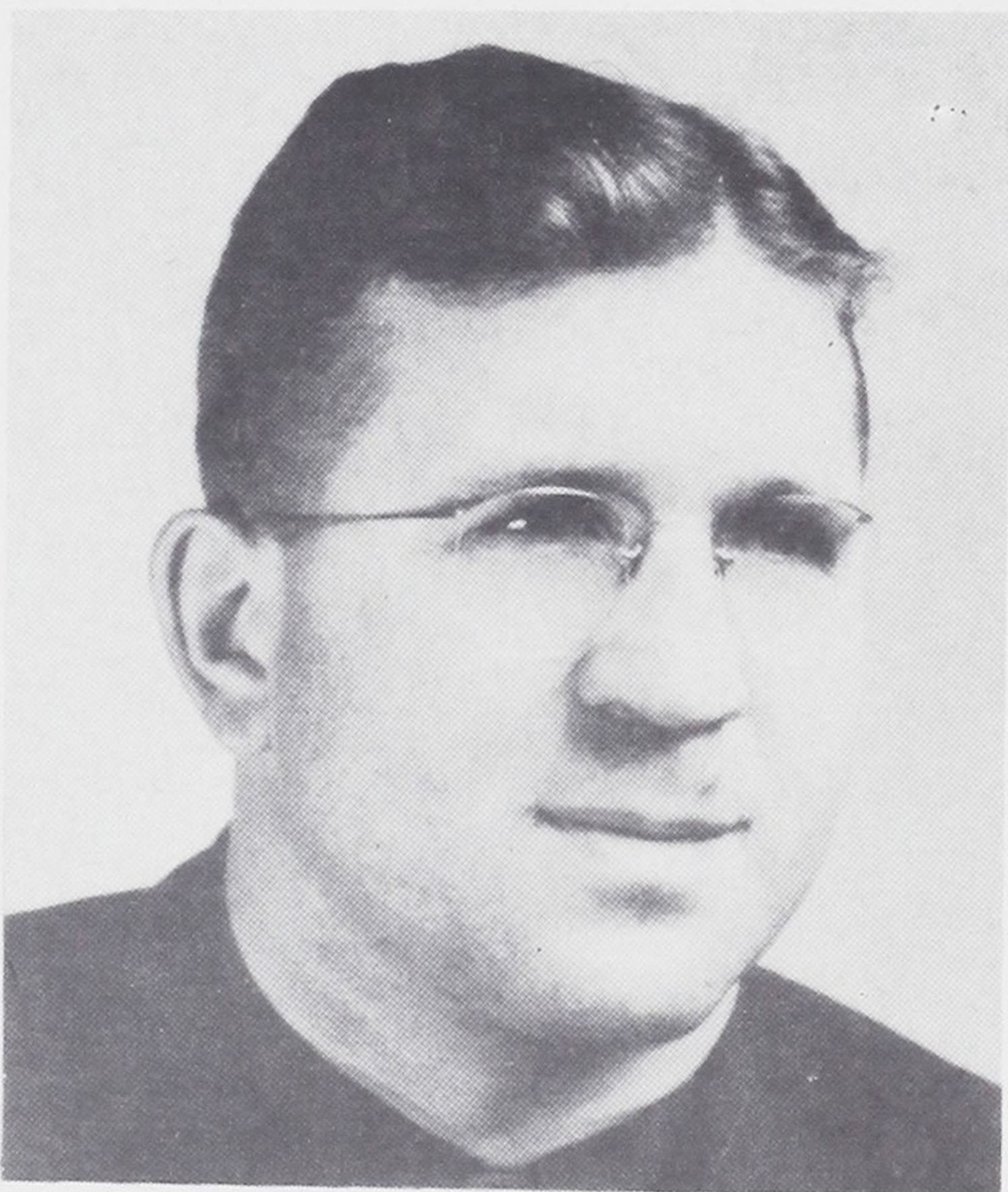
Intramural Sports

Coach Mr. Mucha

Coach Mucha has been very successful in organizing and completing his intramural sports department this year. He has organized a fine intramural basketball tournament this term, having teams from every shop in the school enter. Other intramural sports that have been completed and very successful are the Cross-Country meet, the Swimming meet and Mr. Mucha has announced that after the Thanksgiving holidays, Ping Pong and Volleyball will be in the limelight for the coming few weeks of intramural sports.

Last term Benson had the most successful intramural program of any school in the city, thanks to Mr. Mucha. He had over seven hundred and fifty students who played in such sports as Touch Football, Ping Pong, Golf, Tennis, etc.

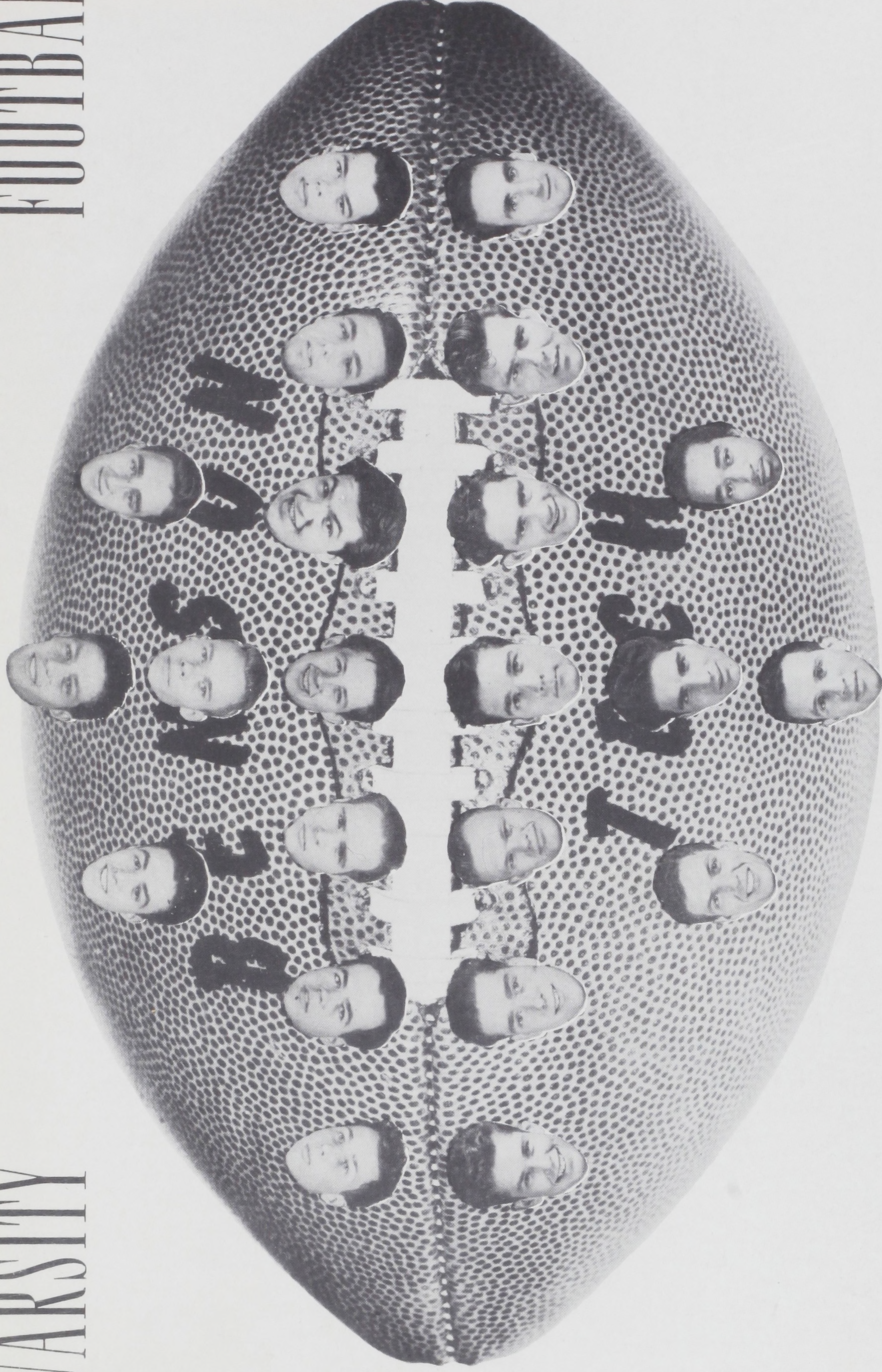
With Mr. Mucha at the head of Benson's Intramural department, the school will stay in the lead of all other schools who carry intramural sports.



Mr. Mucha

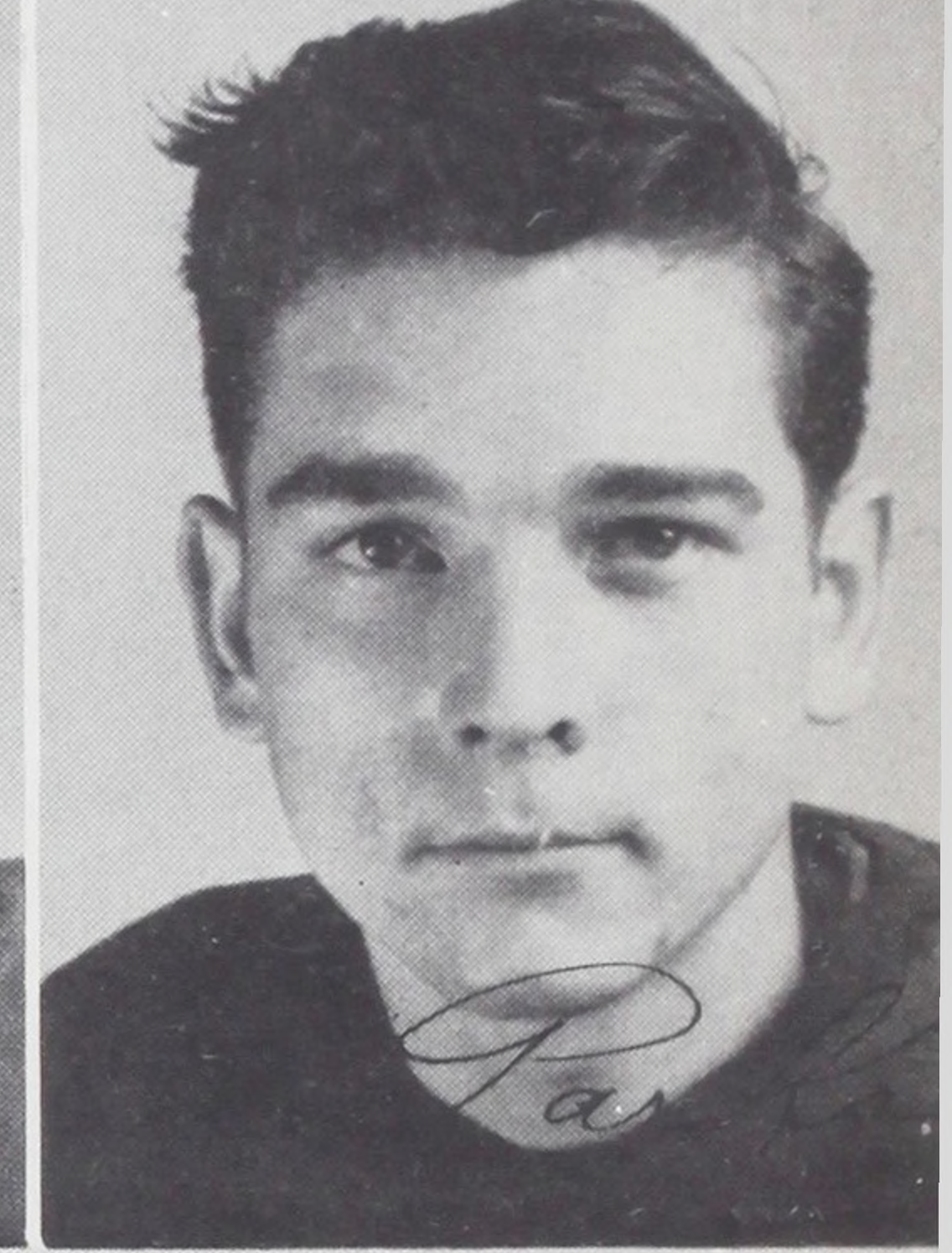
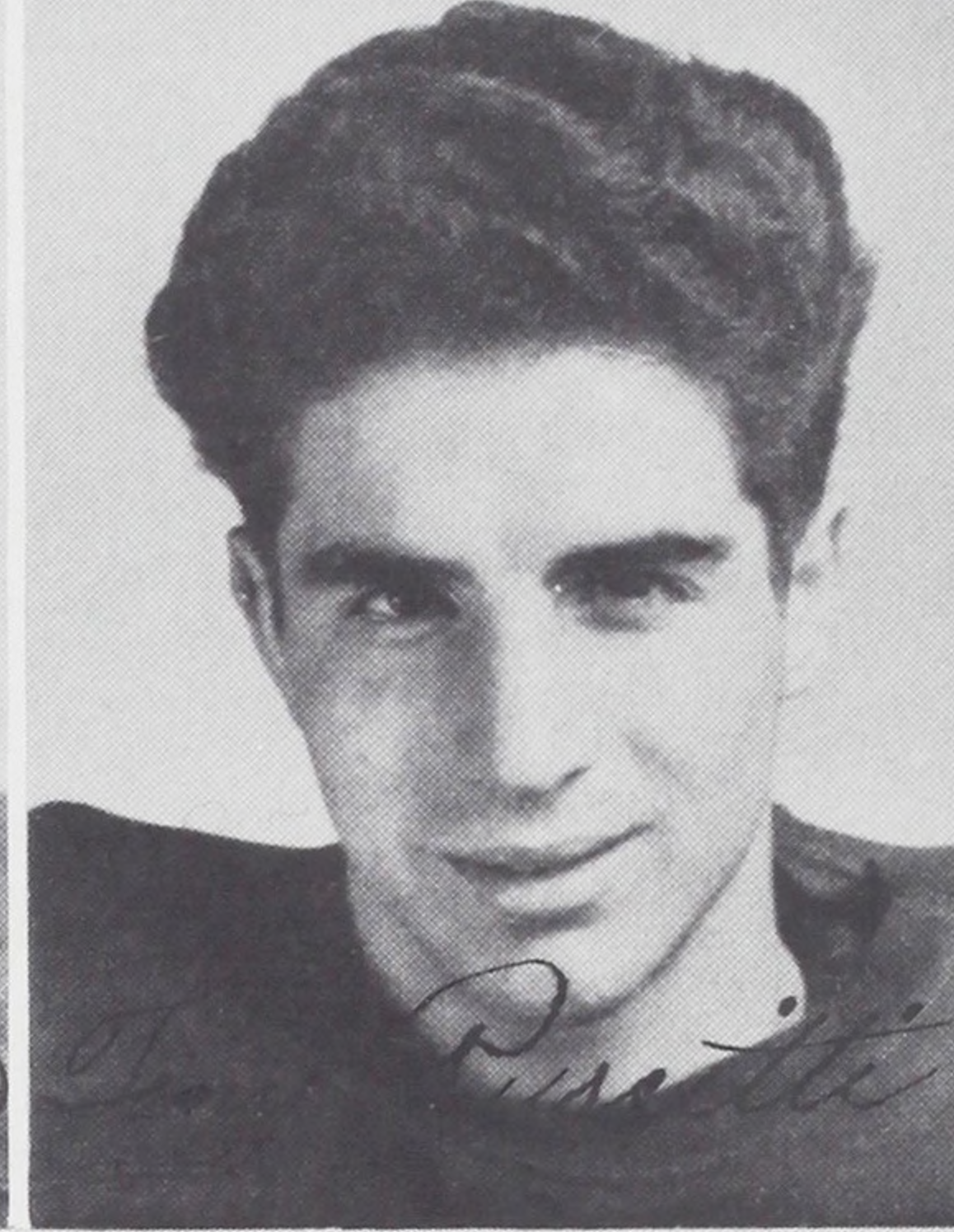
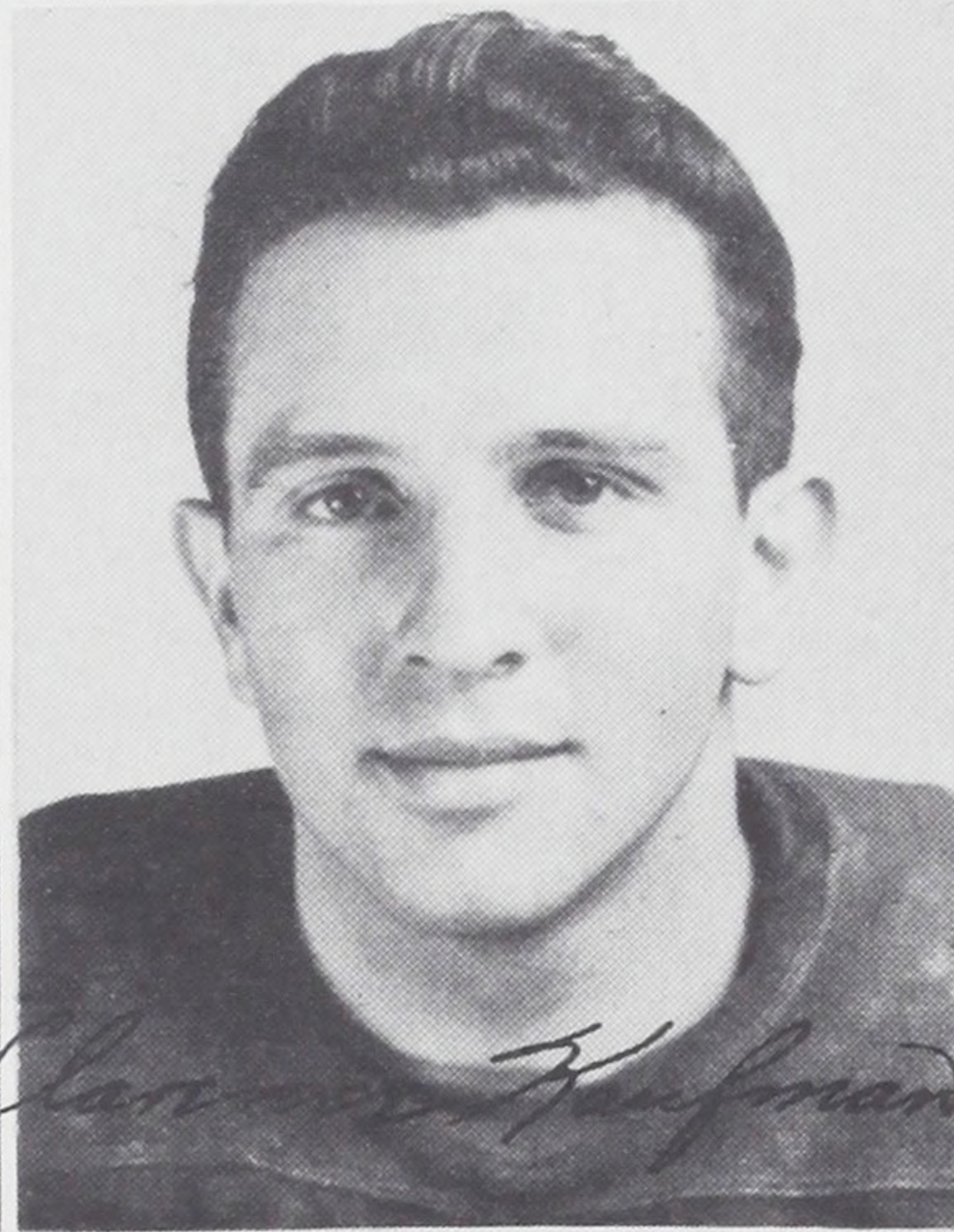
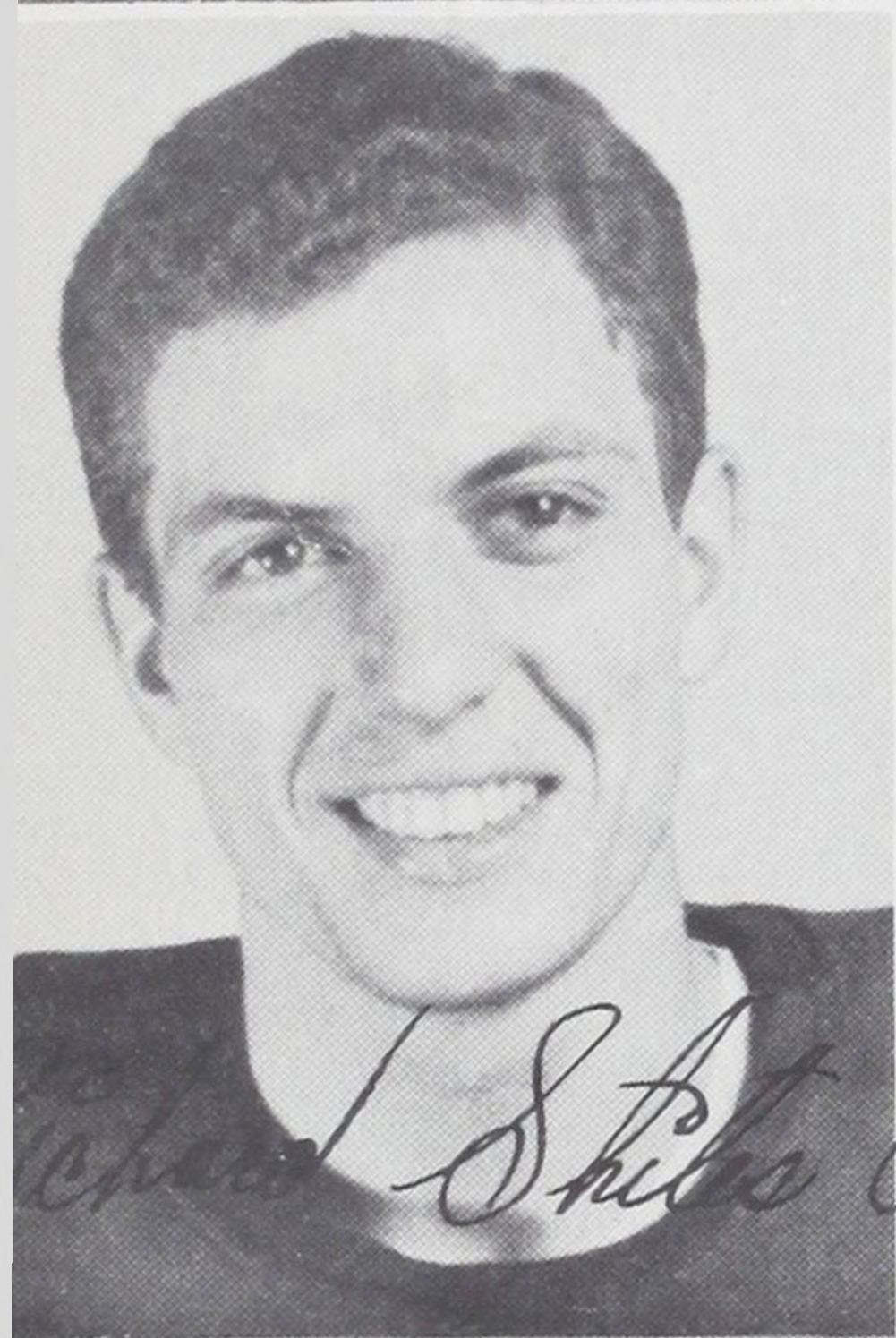
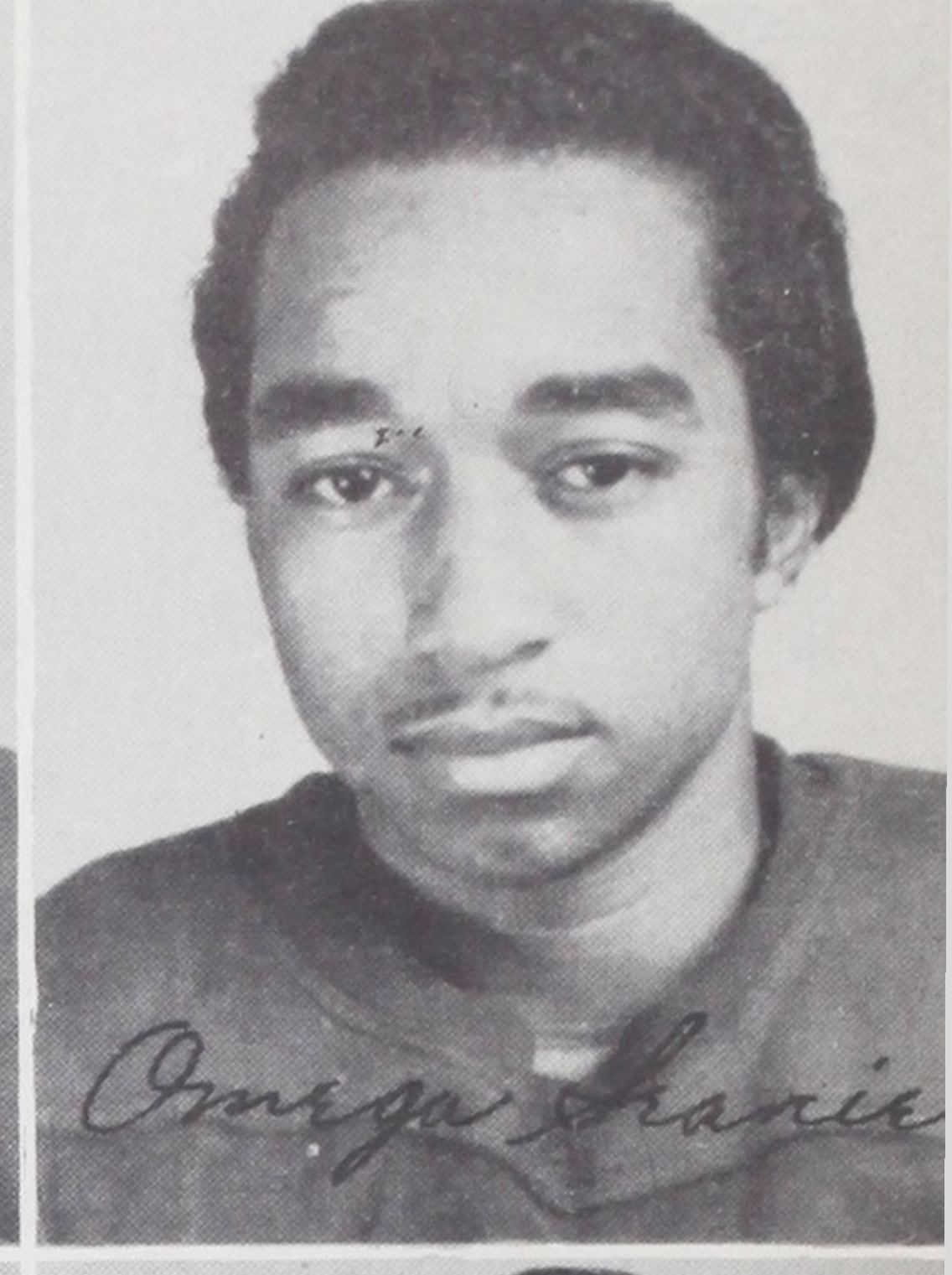
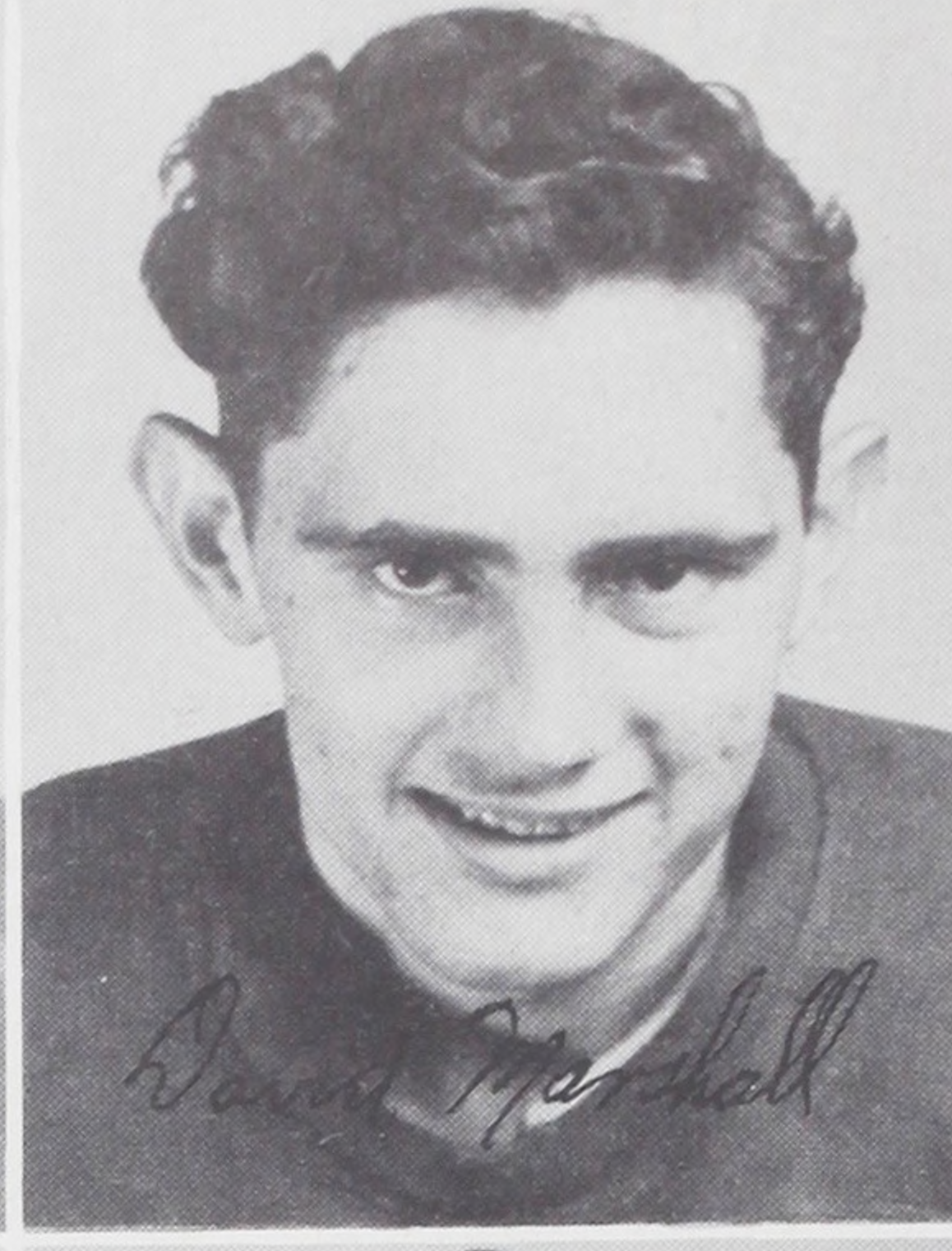
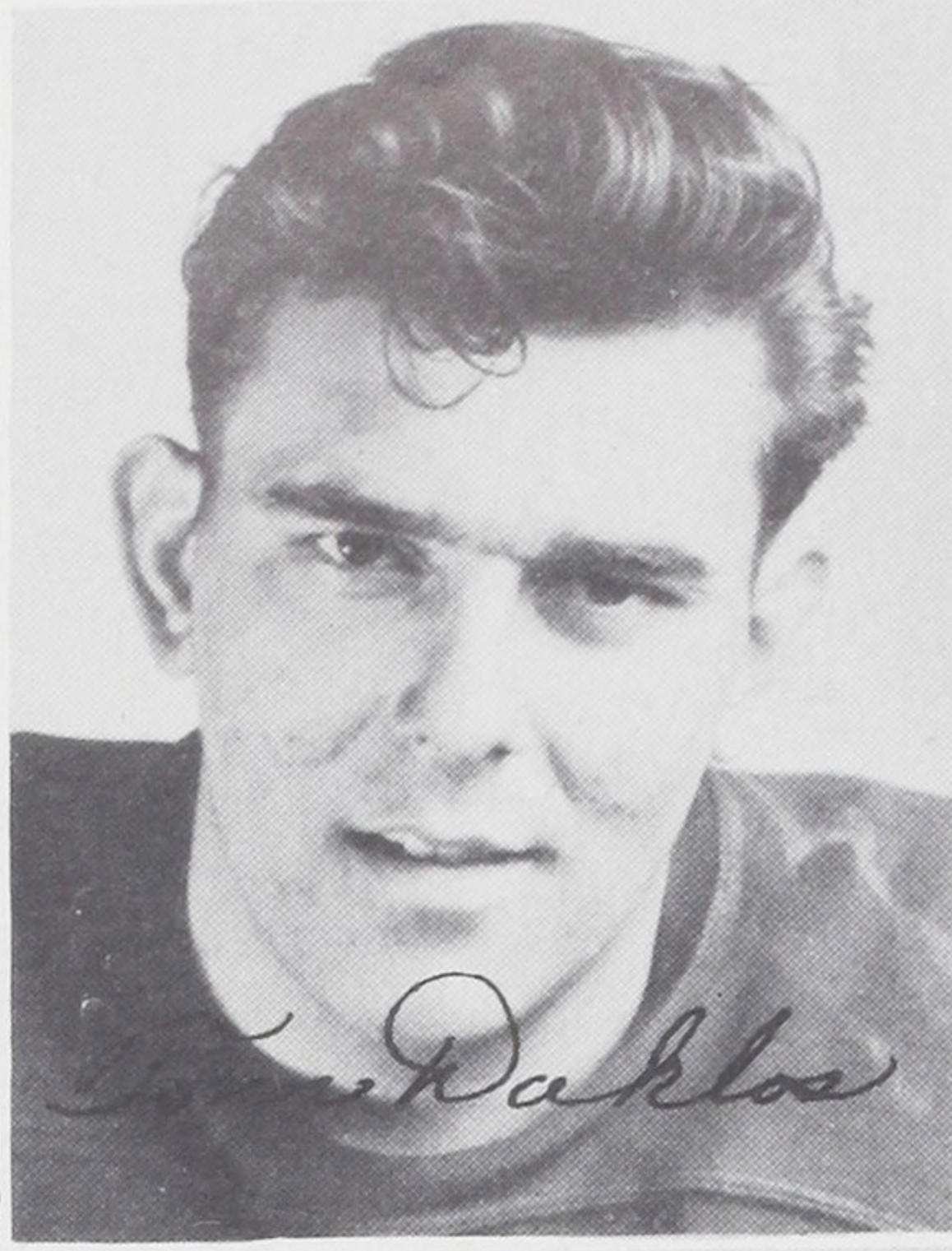
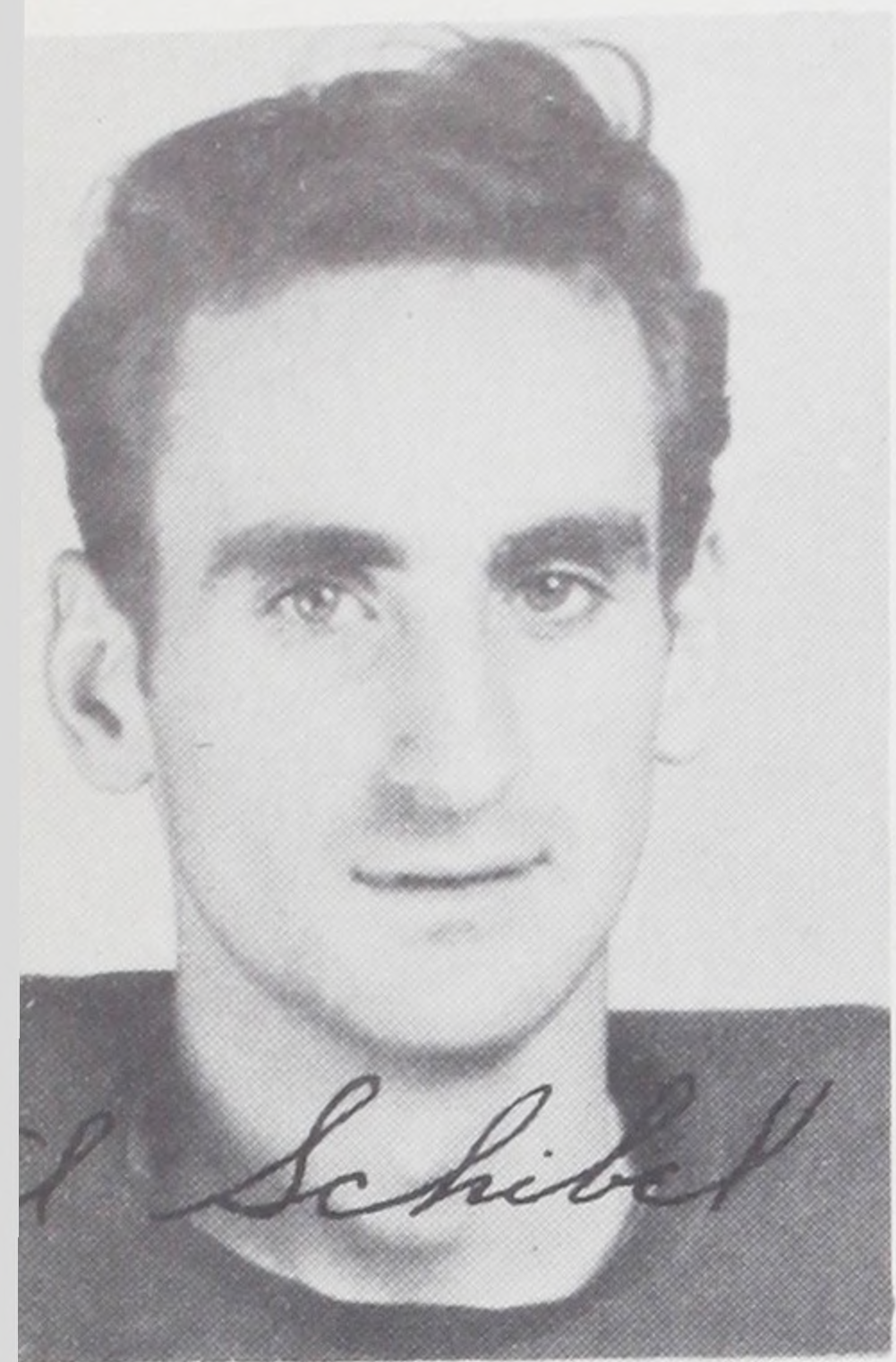
FOOTBALL

VARSITY



FIRST AND SECOND STRING

Varsity Football



AL SCHIBLE (End)—In playing the rugged end position was big boy Al Schible, well known for his defensive playing. This is Al's last term.

TOM DAKLAS (Tackle)—Tom, the heaviest man on the team, was right in there every minute holding down his tackling position. He has two years of football left.

DAVID MARSHALL (Guard)—Our fiery guard played a bang-up game and was well known for his speed in the line. This was David's last term.

OMEGA SEARCIE (Half)—"Joe", the fastest man on the team, was always a constant threat until hampered by a bad ankle. He has one year left.

DICK SKILES (Half)—Our flashy half-back, Dick, played a very consistent game during the season, coming out only four games. He has one year left.

CLARENCE KAUFMAN (Full)—Power-housing his way through the enemy line, Clarence was continually threatening their center. Clarence won't be back with the team next year.

TONY RUSCITTI (Quarter)—Tony, although bothered by a sore leg, played bang-up ball, showing amazing accuracy on his passes. This is Tony's last term.

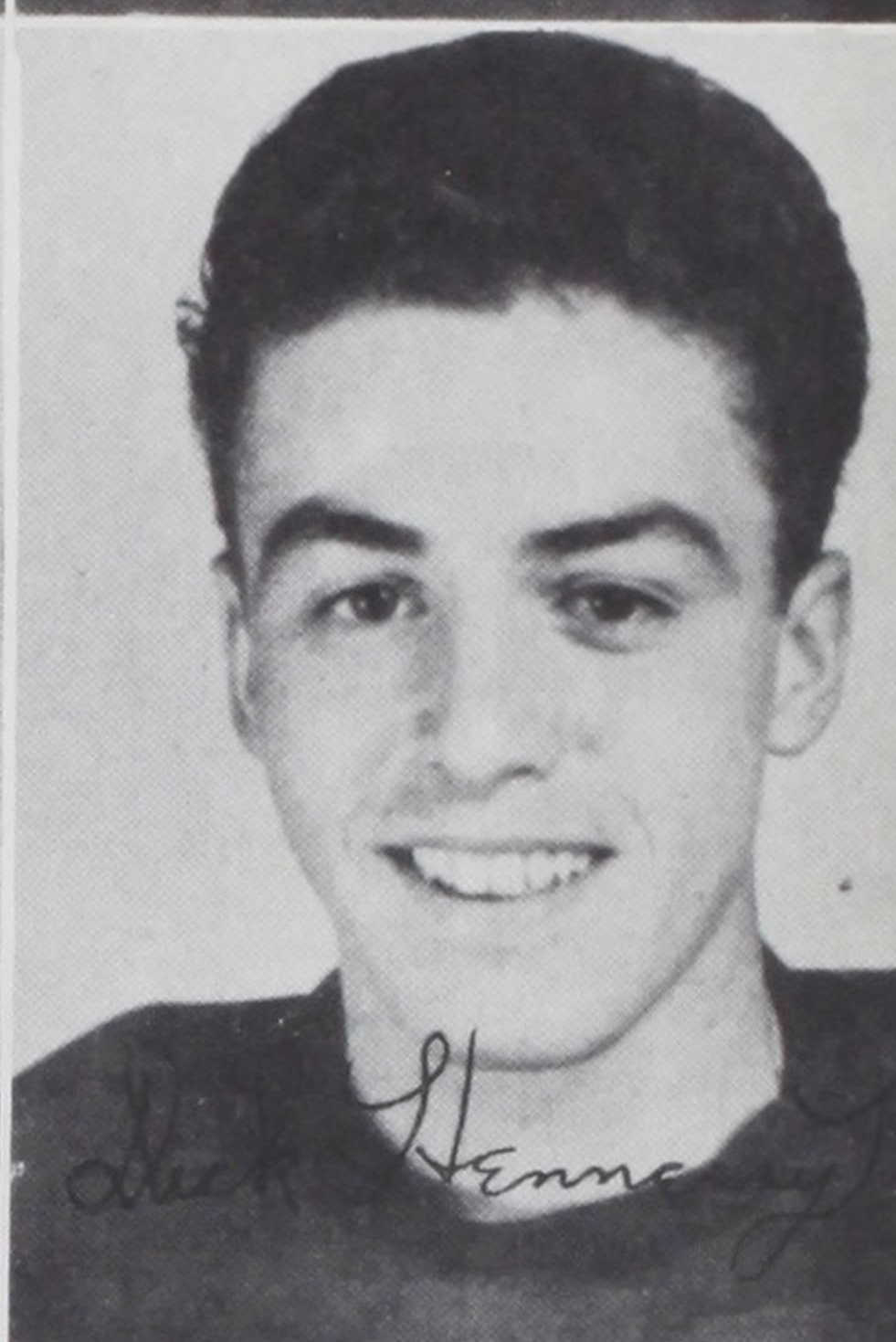
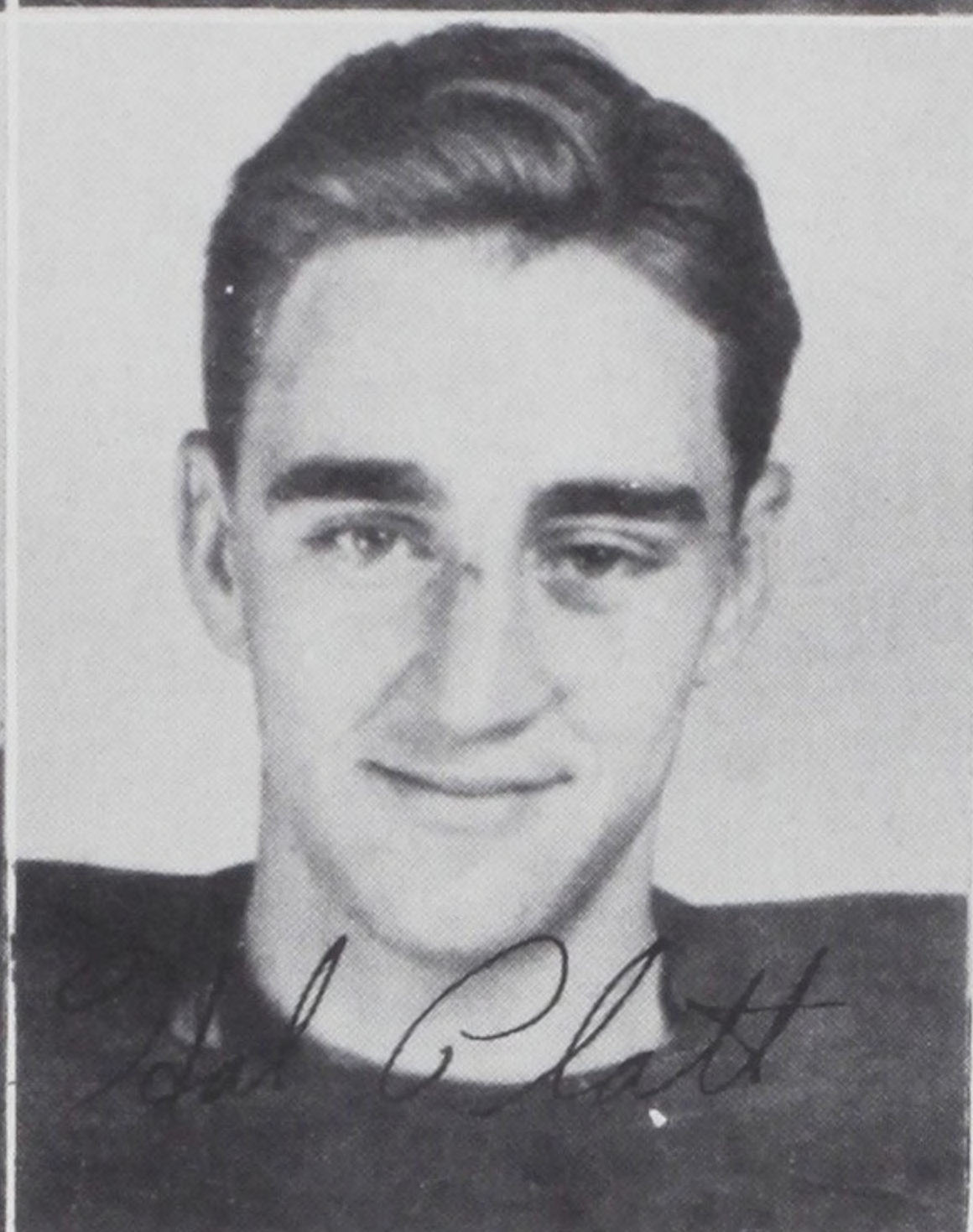
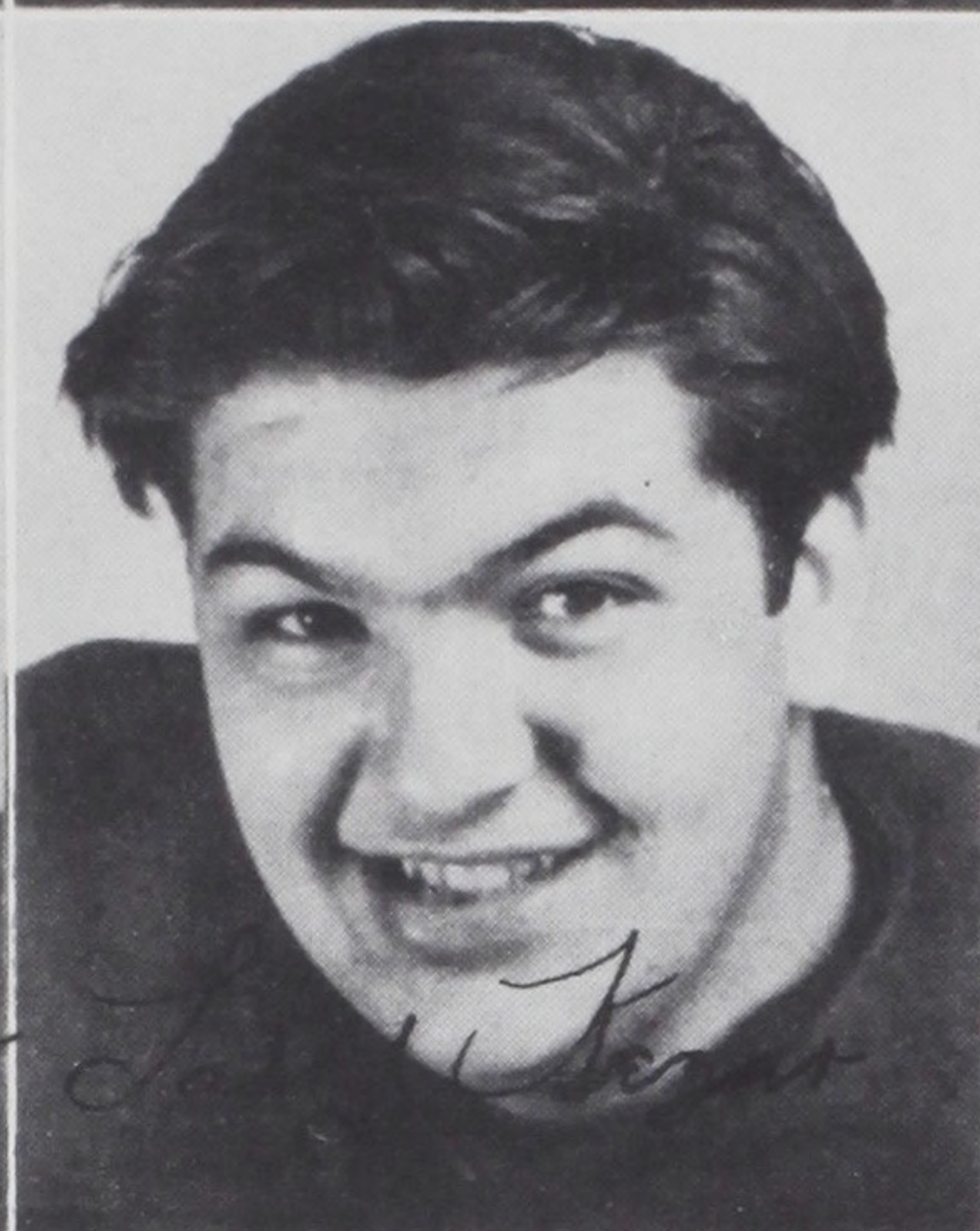
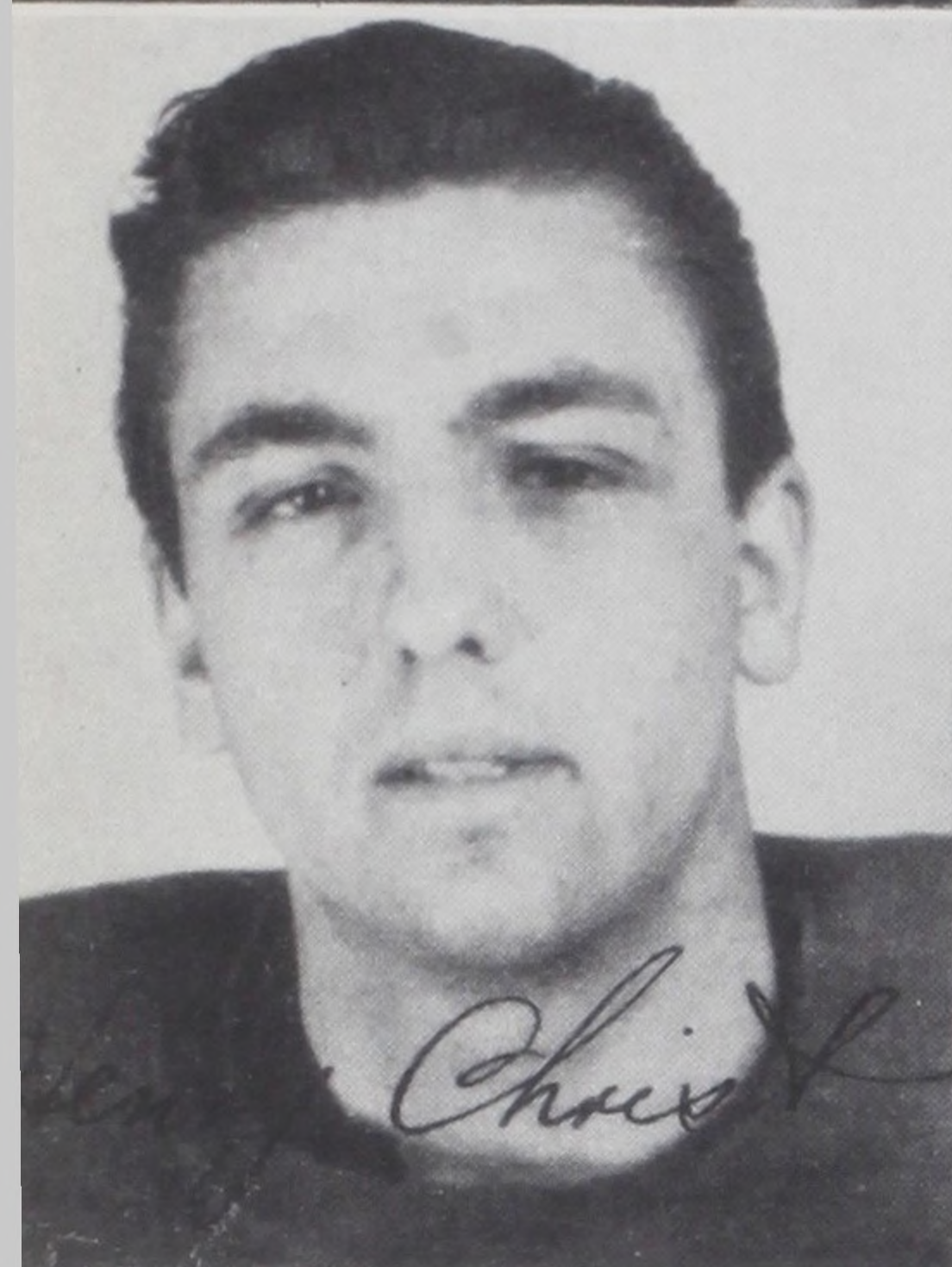
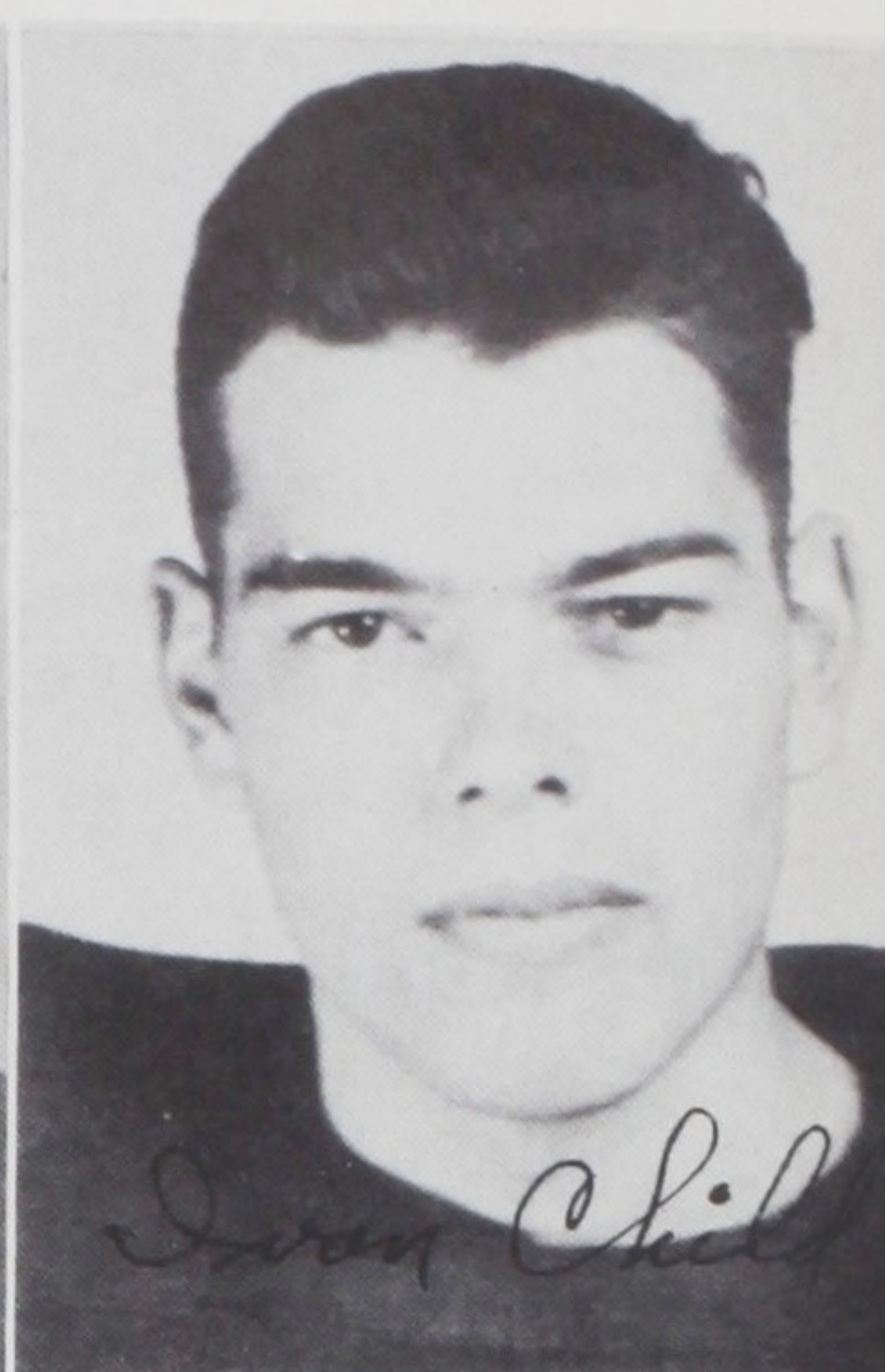
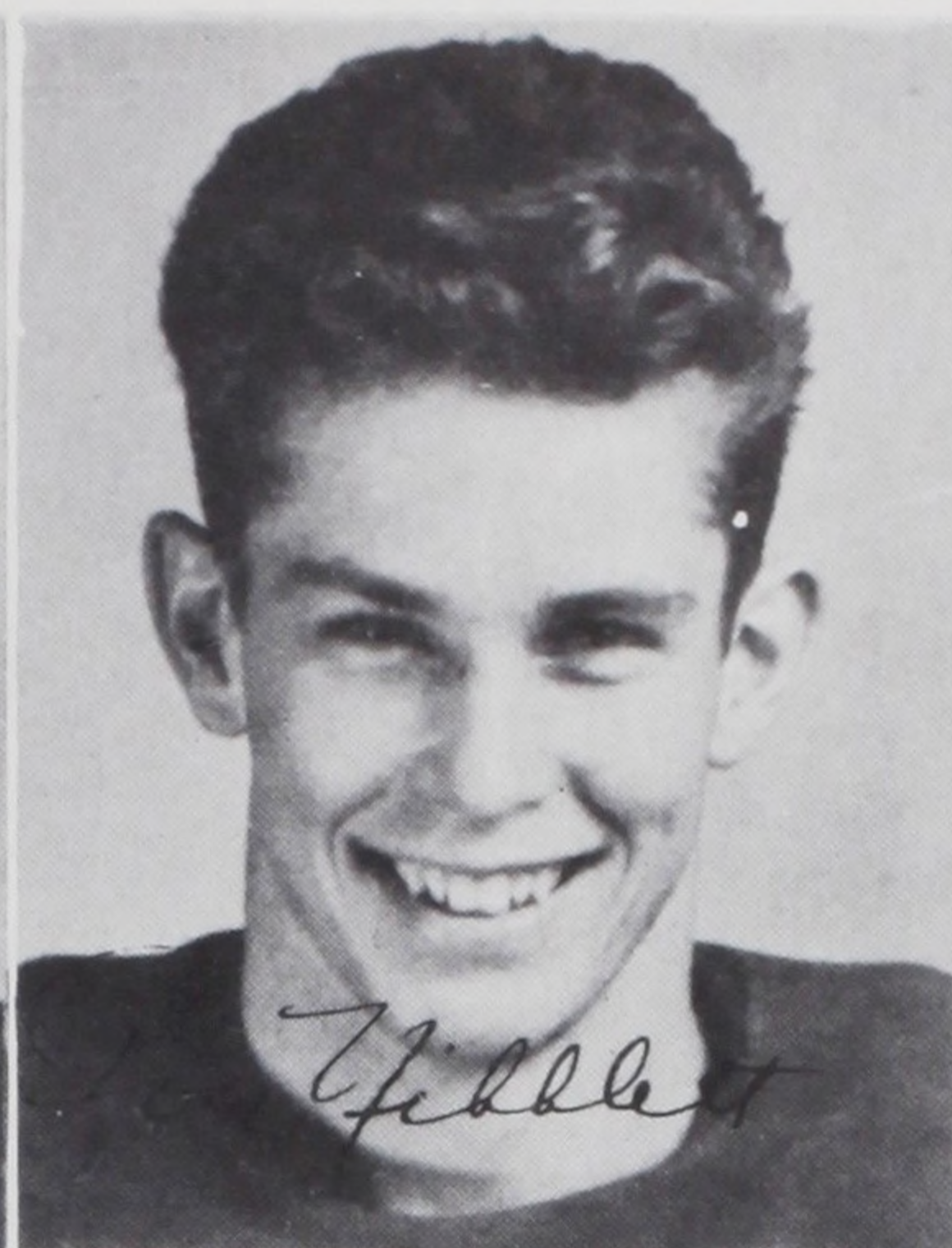
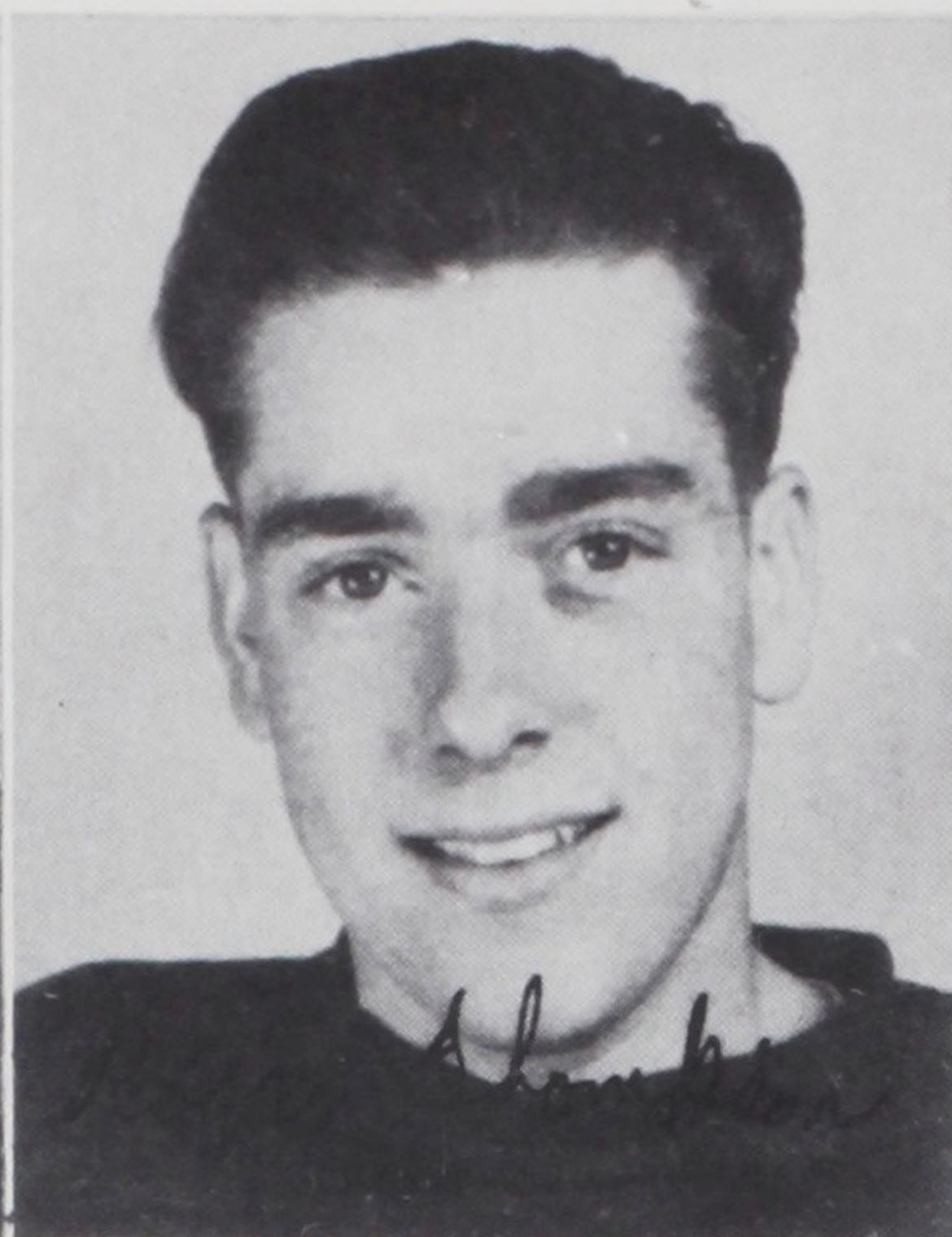
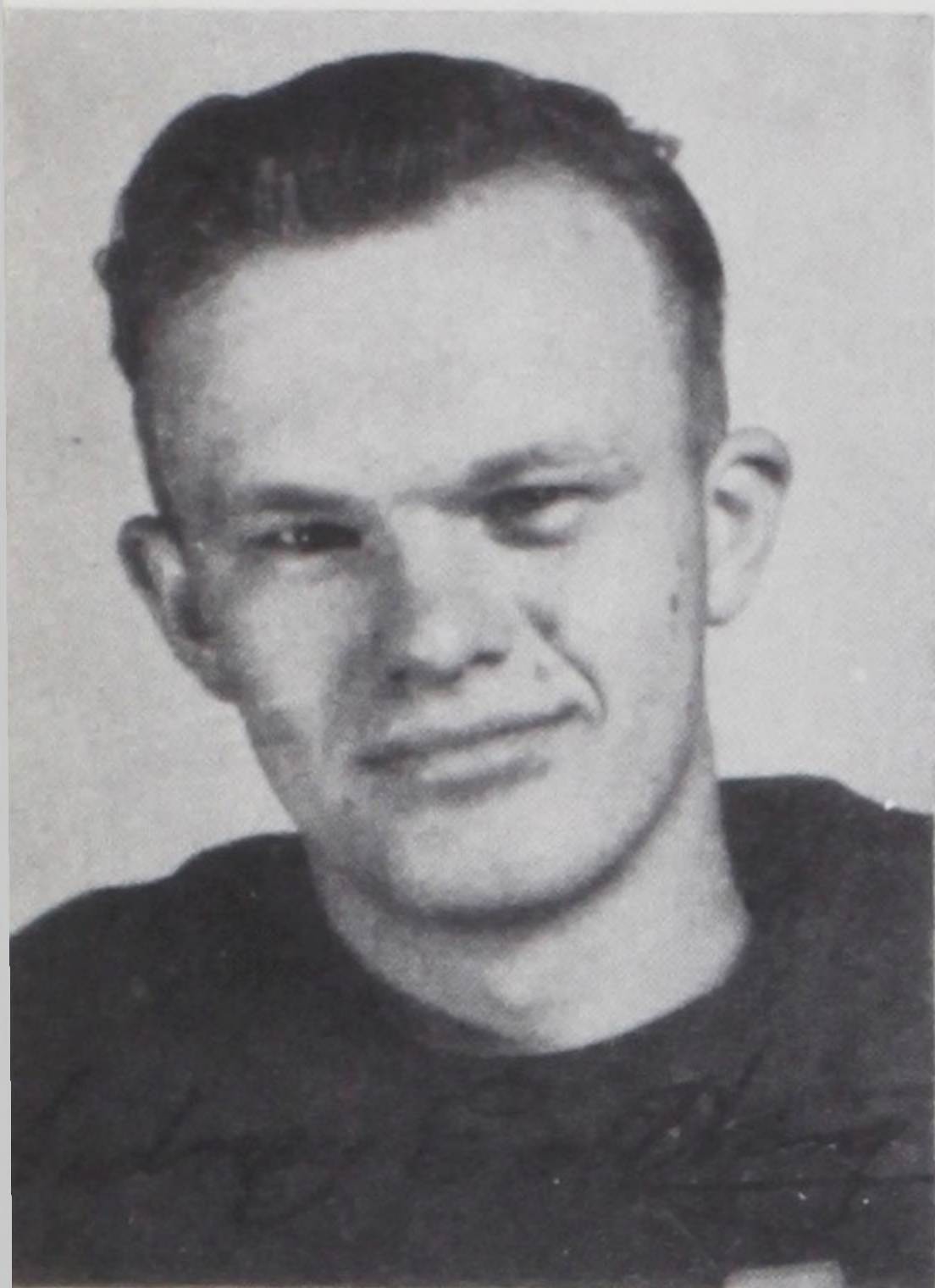
ED PARKS (Full)—Although starting his season at center, "Bud" was converted to fullback to use his driving ability. Bud won't be here for next season.



BENSON 14, KELSO 31

The "Highlanders" of Kelso mauled the "Tech" eleven 31 to 14 in a hard fought game at the Kelso Stadium September 20. The "Highland" backfield seemed to be able to make great gains of yardage at will, during the first half. Three touchdowns were scored during the first half by hard driving Kelso backs. Kelso kicked off to Benson at the beginning of the second half. A pass from Tony Ruscitti to Don Nibblet put the Tech on the Kelso 2-yard line, putting Benson on its first touchdown threat of the game. Another pass to Nibblet scored Benson's first touchdown. Tony Ruscitti made the outstanding play of the game when he caught the ball on about the ten-yard line and made a ninety-yard dash, thus placing the ball on the Kelso one-yard line. Kelso crossed the tally line once more in the fourth quarter on a series of wide sweeping, power plays.

Varsity Football



SID EASTBERG (Guard)—Sid had a good season, consistently breaking through to smear the other teams for losses. He often backed up the center of the line. This is his last term.

ROGER THOMPSON (Tackle)—Rodge, our big tackle and kick-off man, covered both positions nicely. He has another year left.

DON NIBBLETT (End)—The only man from Benson who made All-City was Don Nibblett, who was well known for his ability to snag passes. Don won't be here for next year.

IVAN CHILD (End)—Although not playing first string, it was very seldom they could get by Ivan, and he should be really booming next season.

HENRY CHRIST (Tackle)—One of the best defensive men on the team was "Hank" Christ, who gave a rough time to all other teams. This is his last term here.

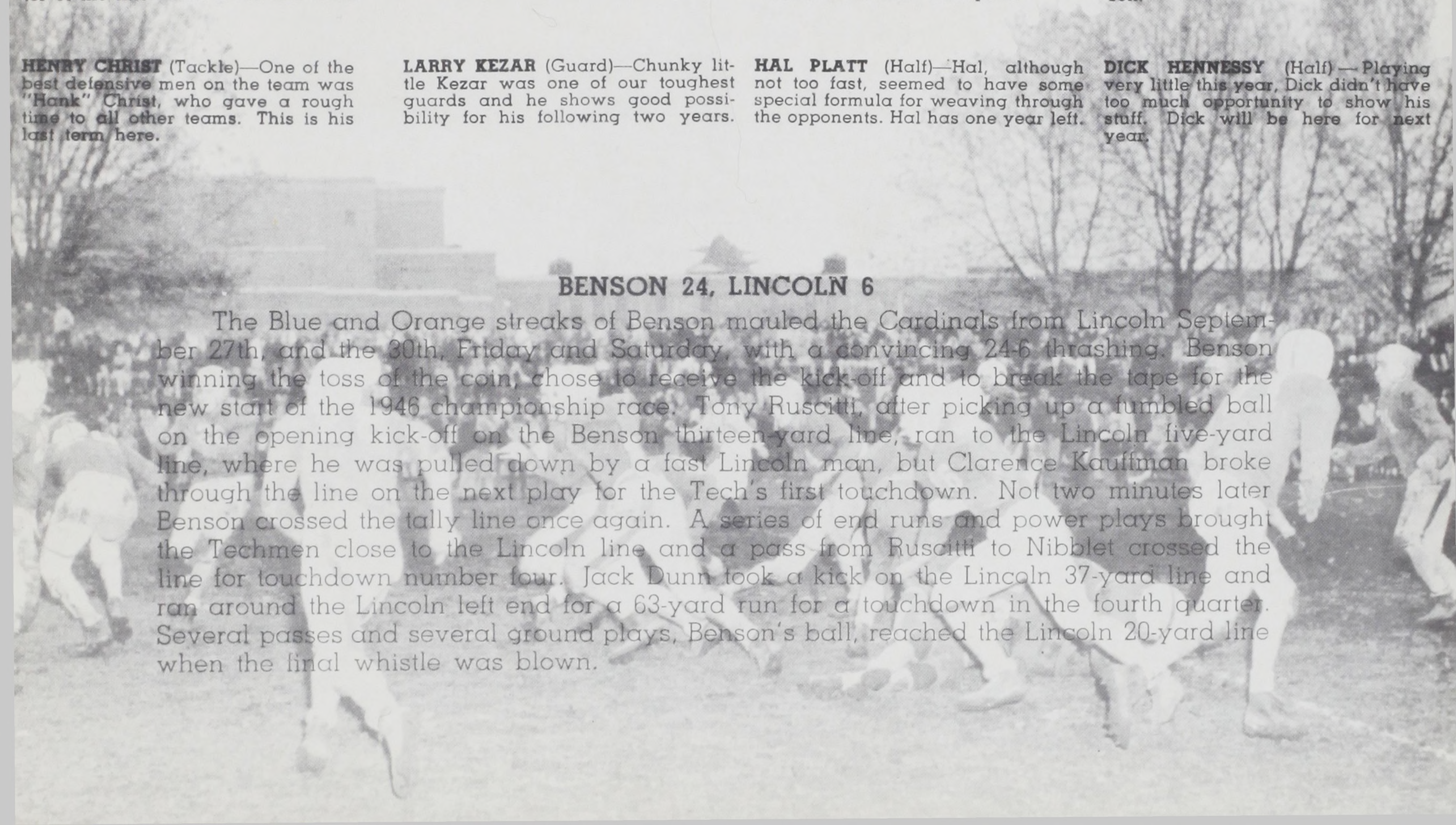
LARRY KEZAR (Guard)—Chunky little Kezar was one of our toughest guards and he shows good possibility for his following two years.

HAL PLATT (Half)—Hal, although not too fast, seemed to have some special formula for weaving through the opponents. Hal has one year left.

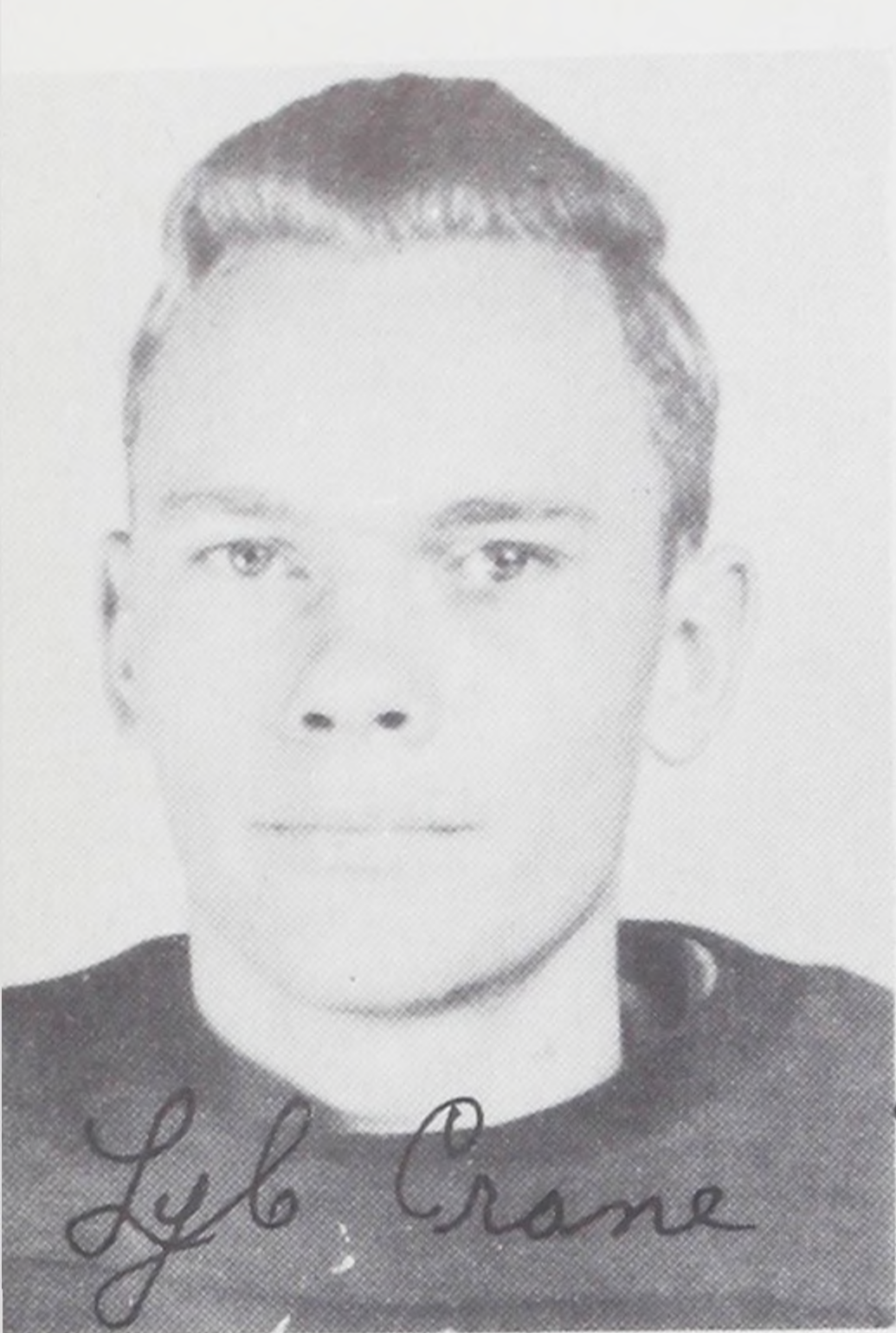
DICK HENNESSY (Half)—Playing very little this year, Dick didn't have too much opportunity to show his stuff. Dick will be here for next year.

BENSON 24, LINCOLN 6

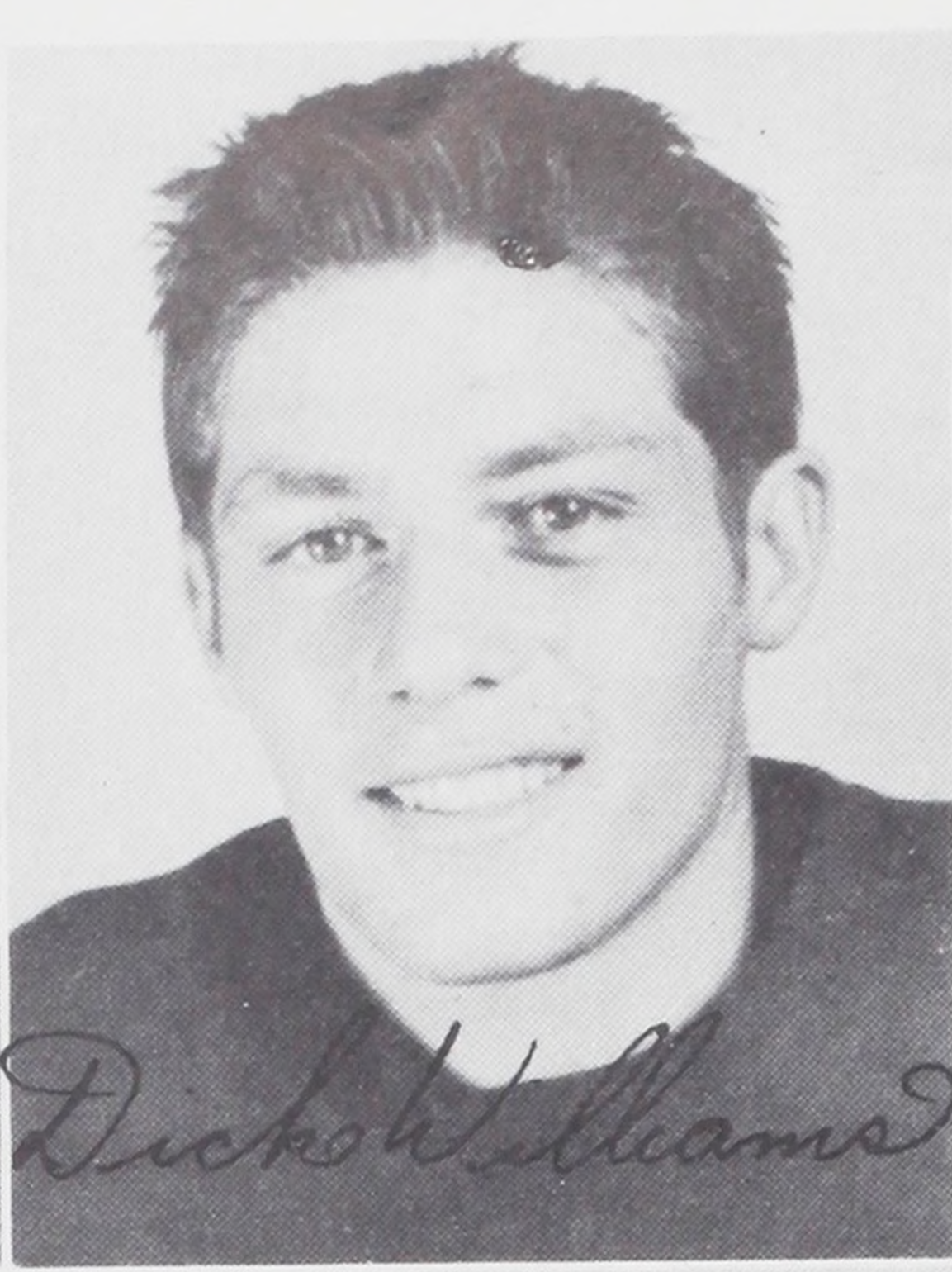
The Blue and Orange streaks of Benson mauled the Cardinals from Lincoln September 27th, and the 30th, Friday and Saturday, with a convincing 24-6 thrashing. Benson winning the toss of the coin, chose to receive the kick-off and to break the tape for the new start of the 1946 championship race. Tony Ruscitti, after picking up a fumbled ball on the opening kick-off on the Benson thirteen-yard line, ran to the Lincoln five-yard line, where he was pulled down by a fast Lincoln man, but Clarence Kauffman broke through the line on the next play for the Tech's first touchdown. Not two minutes later Benson crossed the tally line once again. A series of end runs and power plays brought the Techmen close to the Lincoln line and a pass from Ruscitti to Nibblett crossed the line for touchdown number four. Jack Dunn took a kick on the Lincoln 37-yard line and ran around the Lincoln left end for a 63-yard run for a touchdown in the fourth quarter. Several passes and several ground plays, Benson's ball, reached the Lincoln 20-yard line when the final whistle was blown.



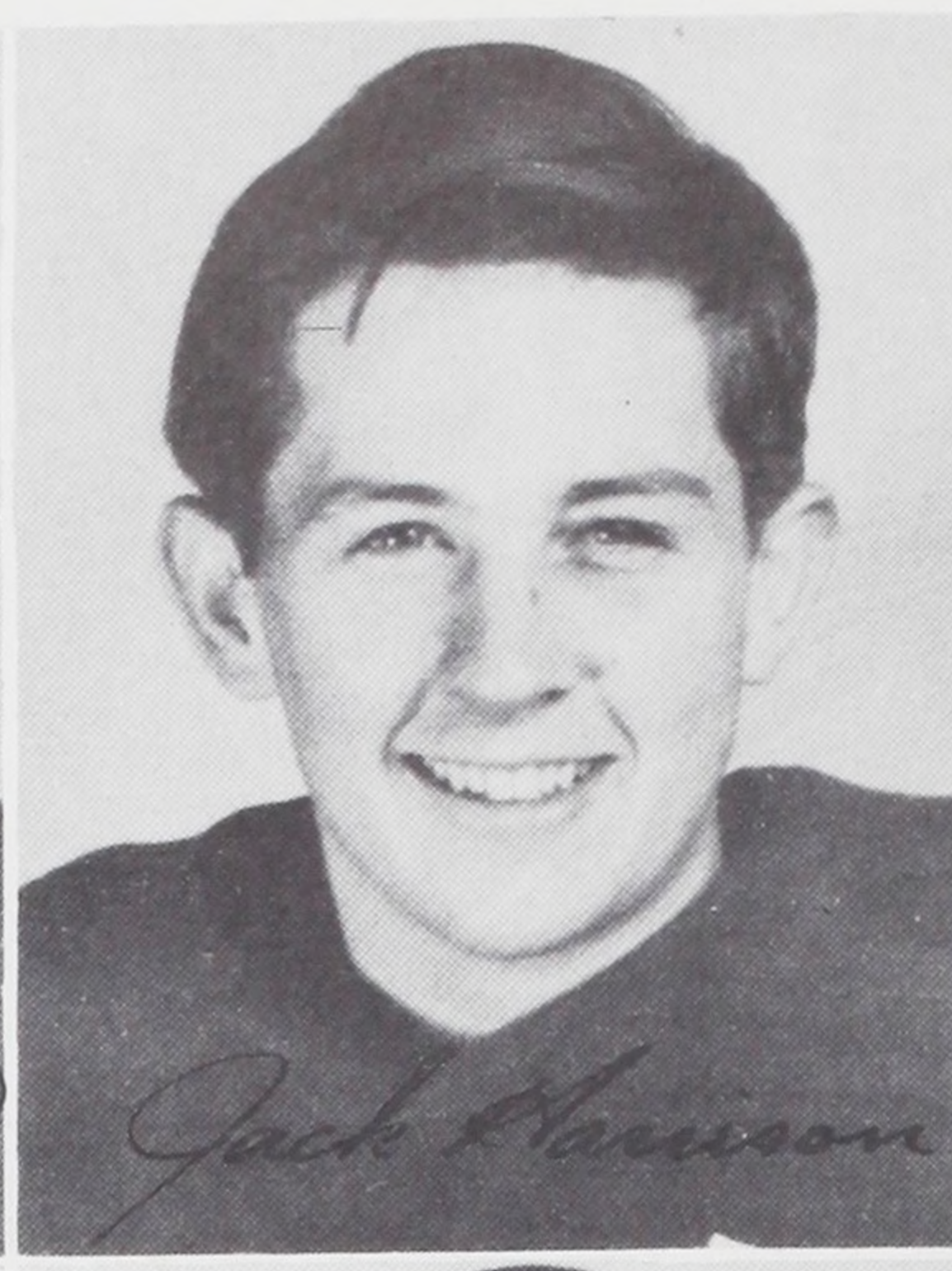
Varsity Football



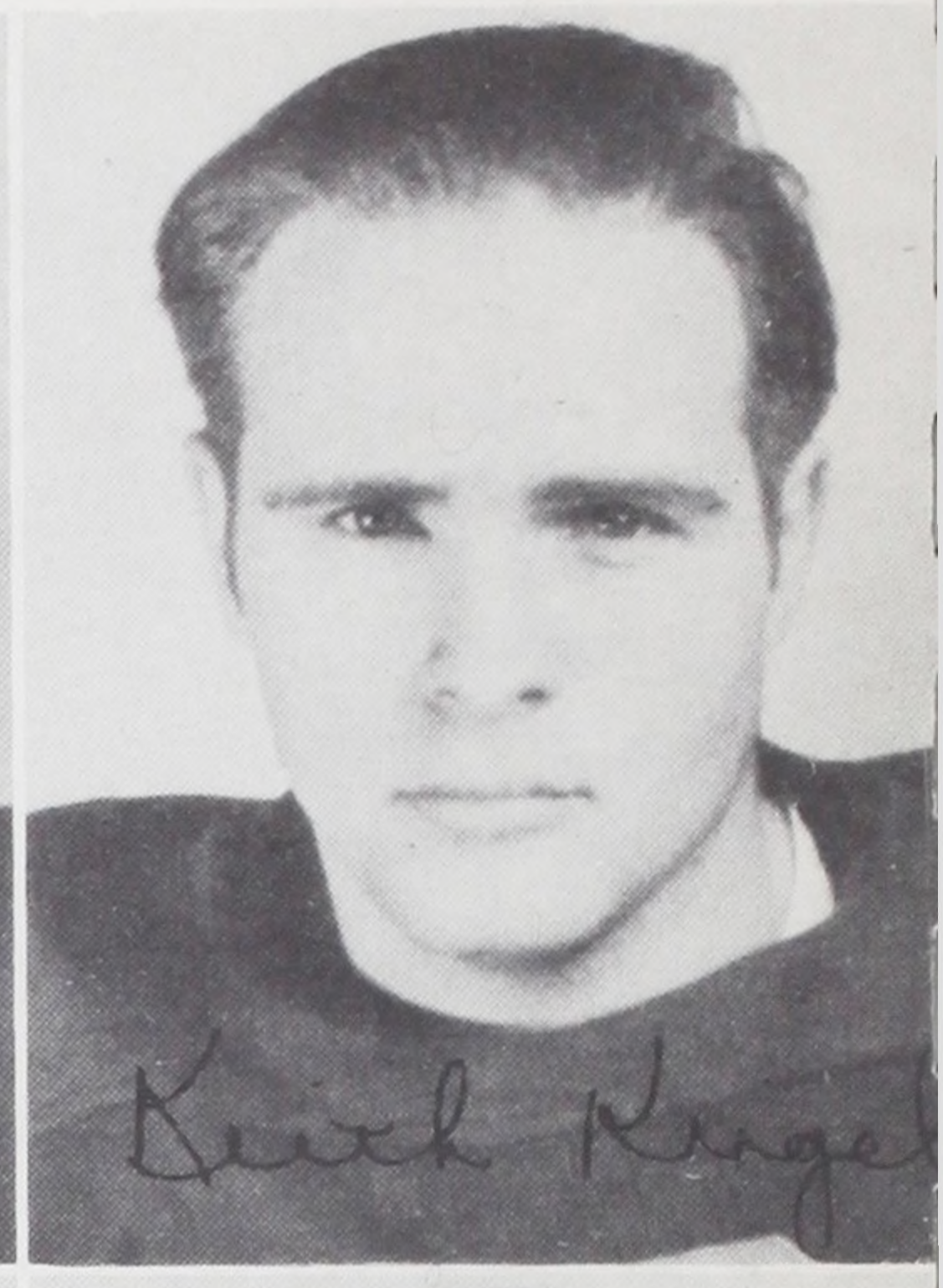
Lyle Crane



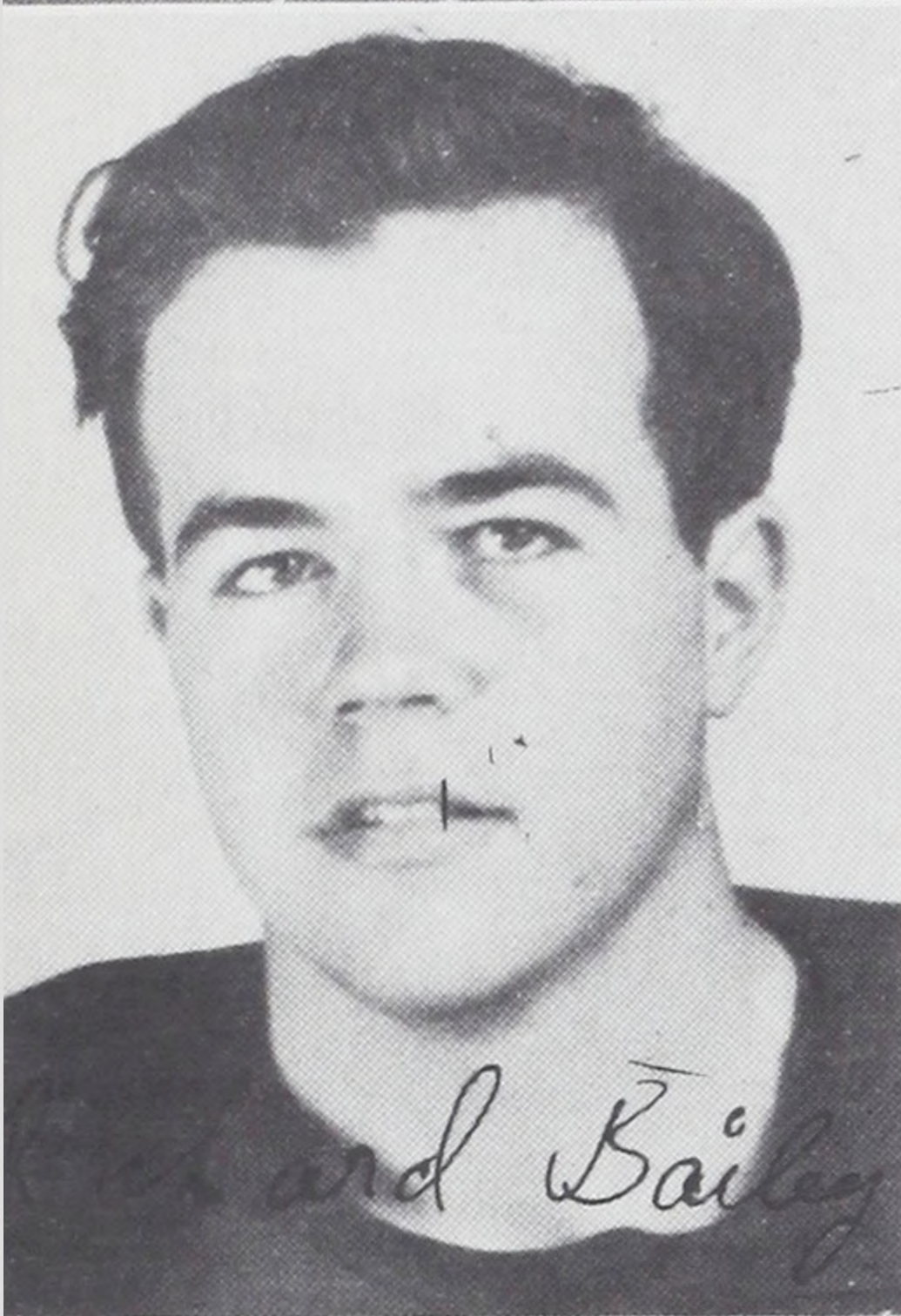
Dick Williams



Jack Harrison



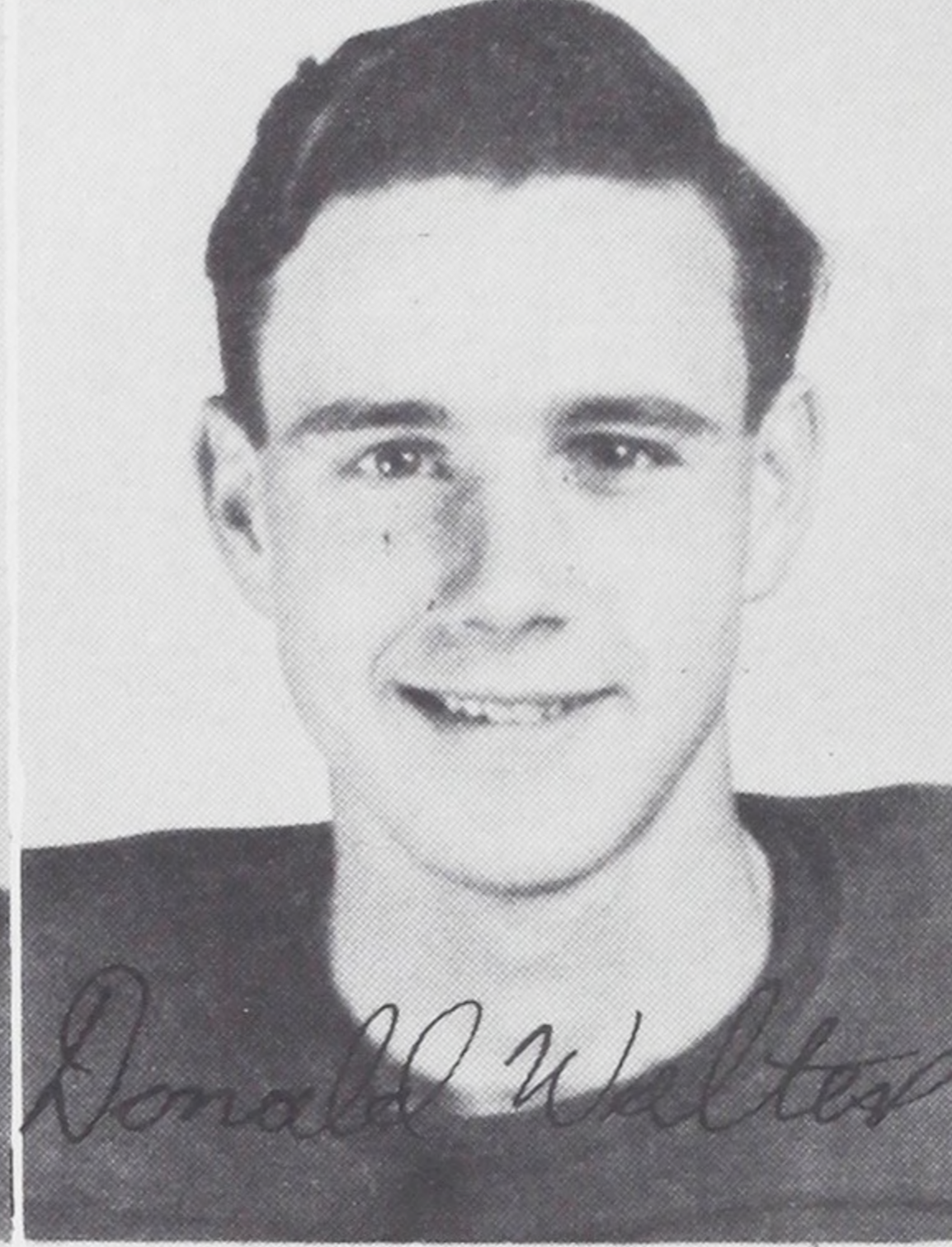
Keith Kugal



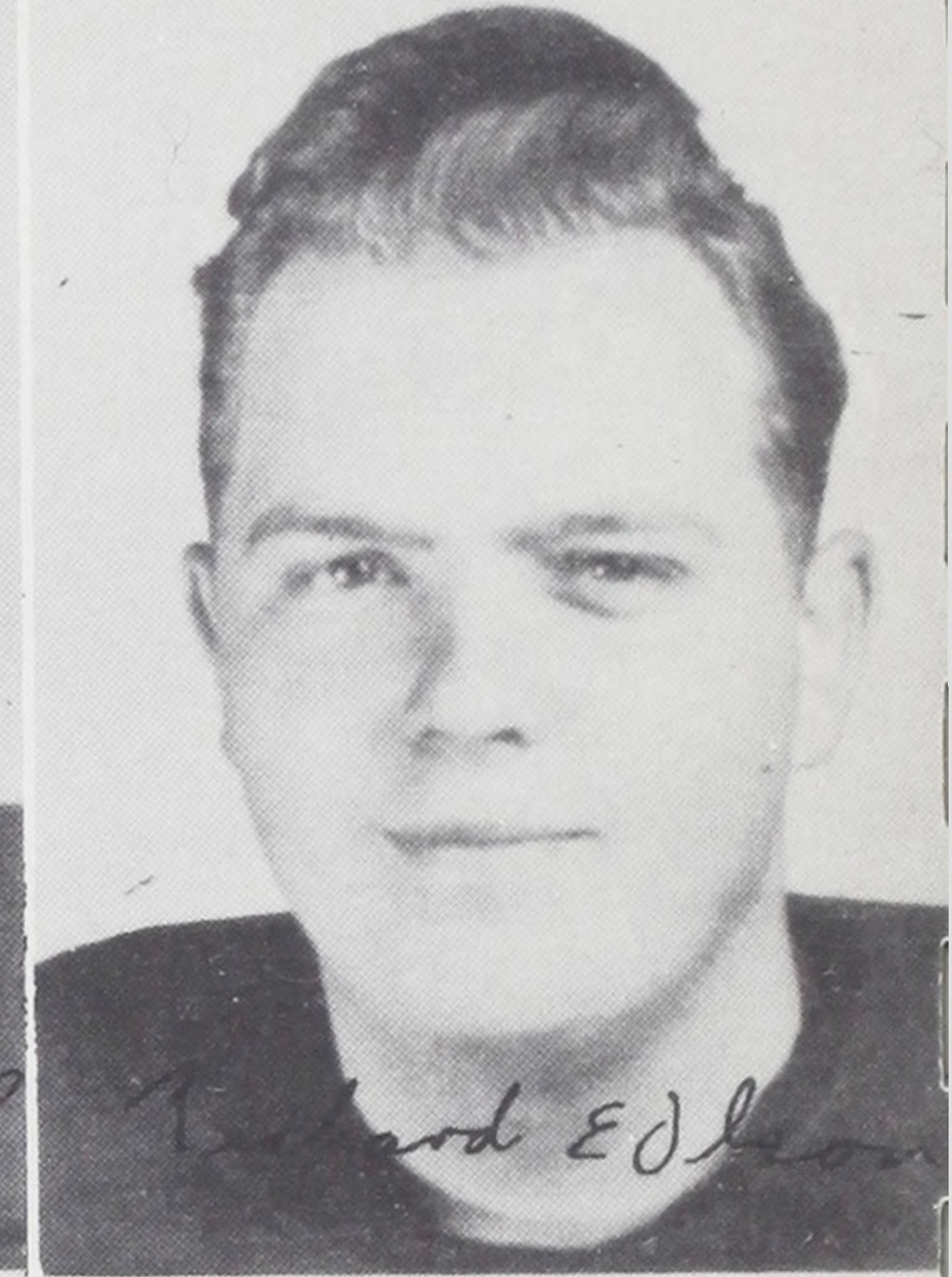
Richard Bailey



Bill Gibbs



Donald Walters



Richard Olsen

LYLE CRANE (Quarter)—Getting off to a bad start, "Chet" showed his stuff in the later games. Lyle has two years left.

DICK WILLIAMS (Quarter)—Another quarterback who showed he could take it, was fiery supporter Dick Williams. He has one year left.

JACK HARRISON (Center)—Bothered by a sprained ankle, Jack didn't see too much action until later in the season, when he was our conversion kicker. This is Jack's last term.

KEITH KUGAL (Guard)—Keith, our stocky guard, was one of the hardest men on the team to move. Keith won't be back next year.

RICHARD BAILEY (Tackle)—Dick played a rough and tough game until he received an injured leg, which slowed him down. He has one year left.

BILL GIBBS (End)—Well known for his pass receiving ability, Bill Gibbs had a big year. Bill won't be back for next year.

DONALD WALTERS (End)—Not getting too much of a chance to play because of tough opposition, Don still looked good. He won't be back next year.

RICHARD OLSEN (Tackle)—Although not playing too much ball, he gained good experience which will be helpful to him next year.

BENSON 6, FRANKLIN 7

The Quakers from Franklin showed the Techmen from Benson how important the extra point in a football game is by defeating Benson, Friday, October 4, 7-6.

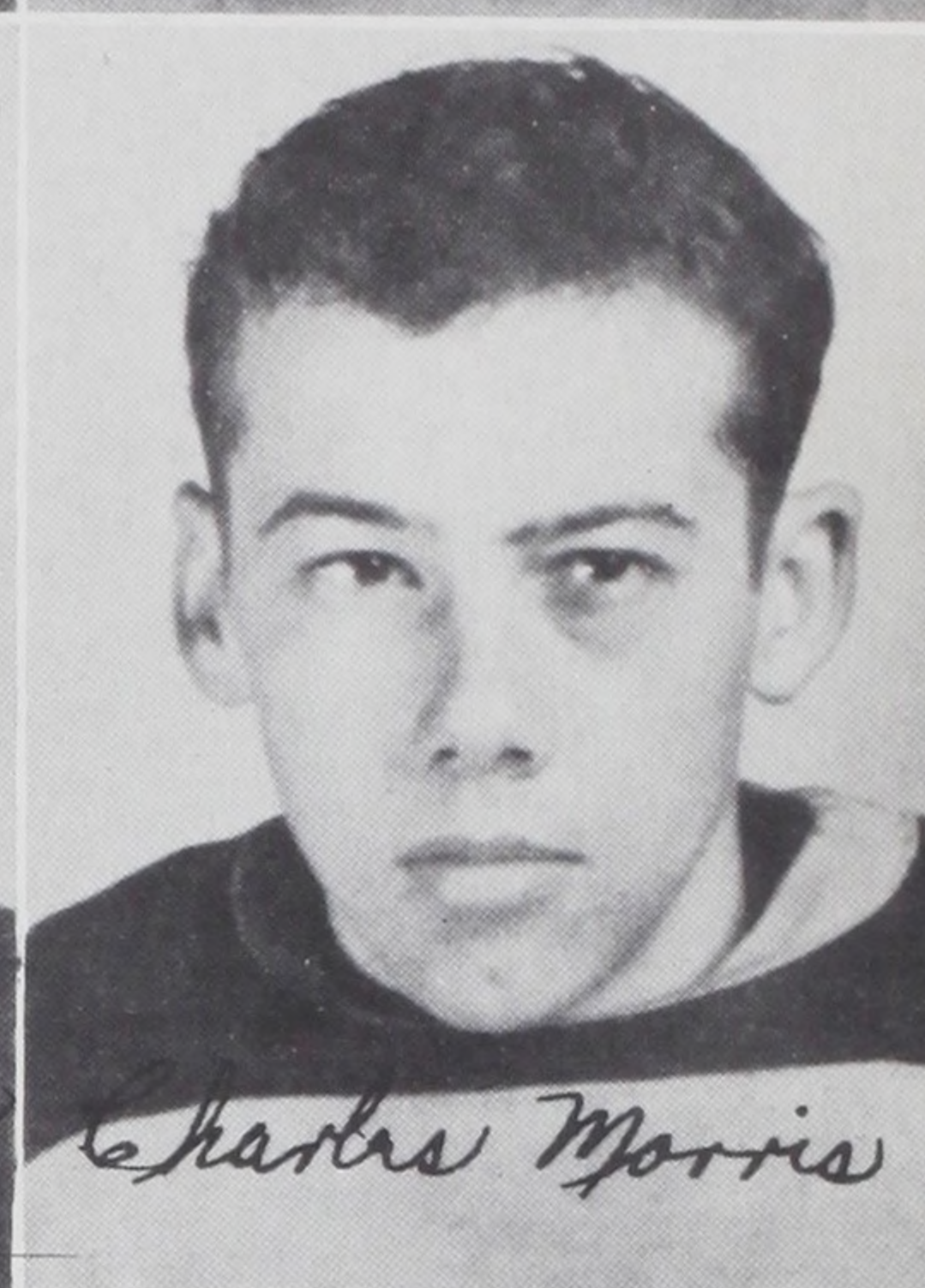
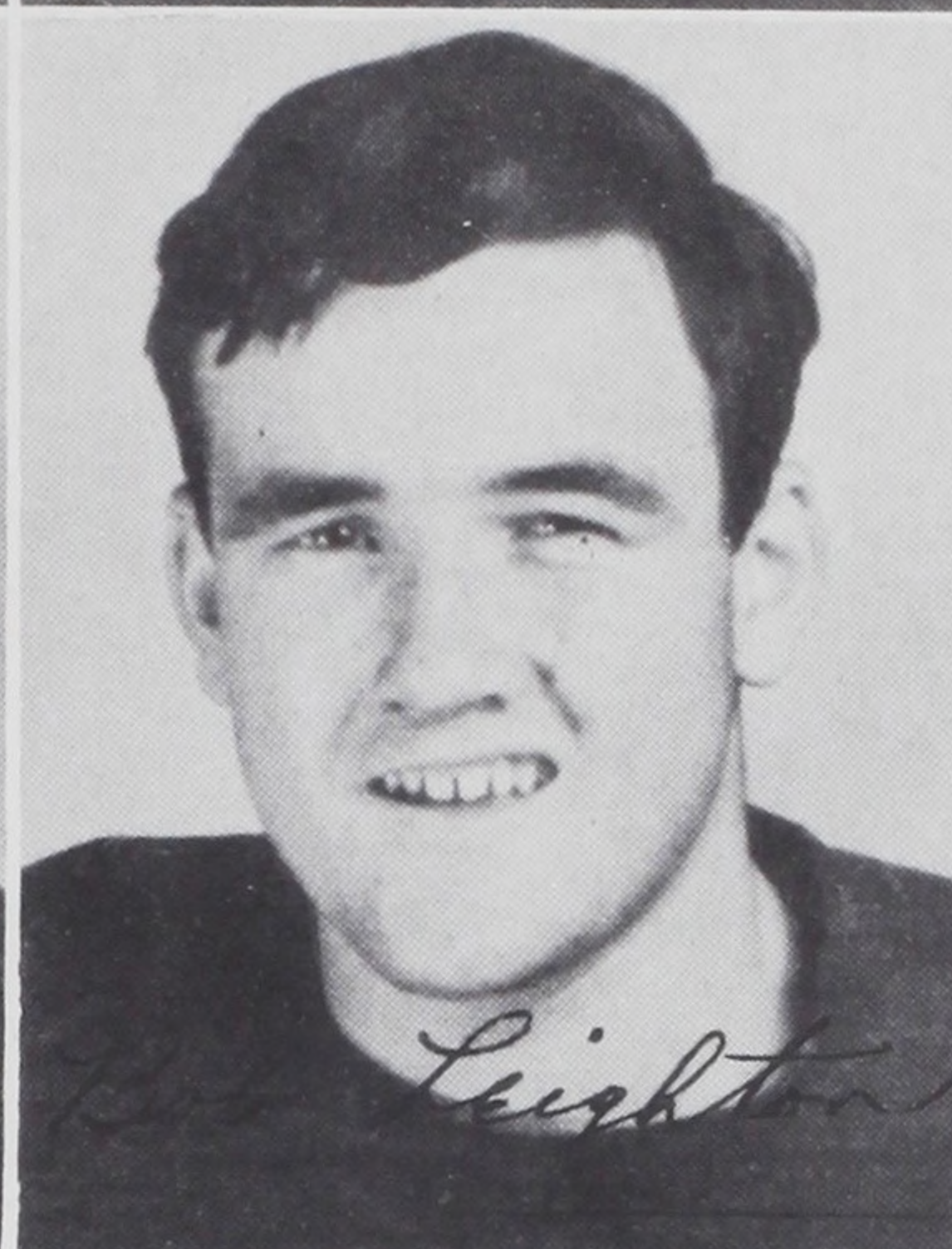
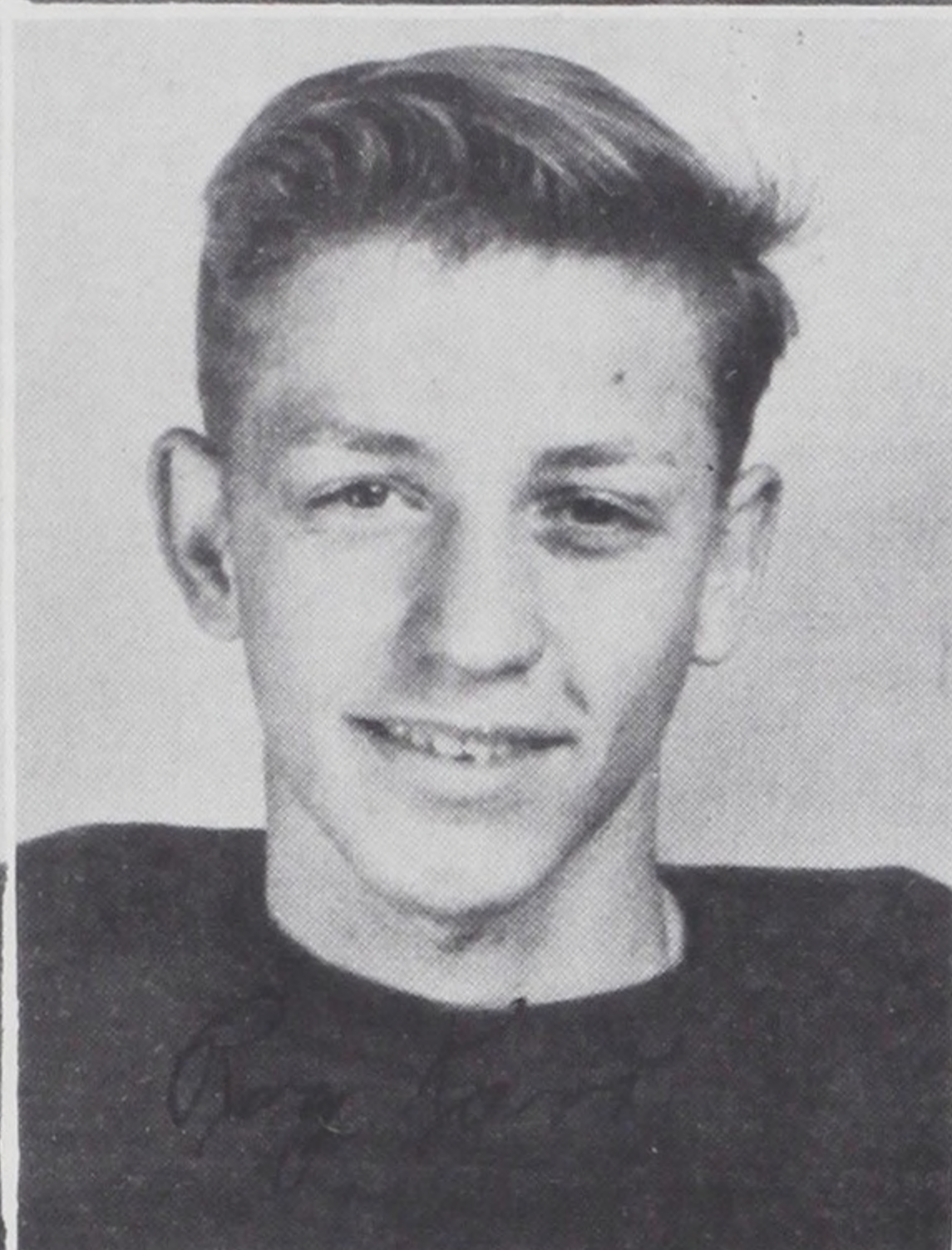
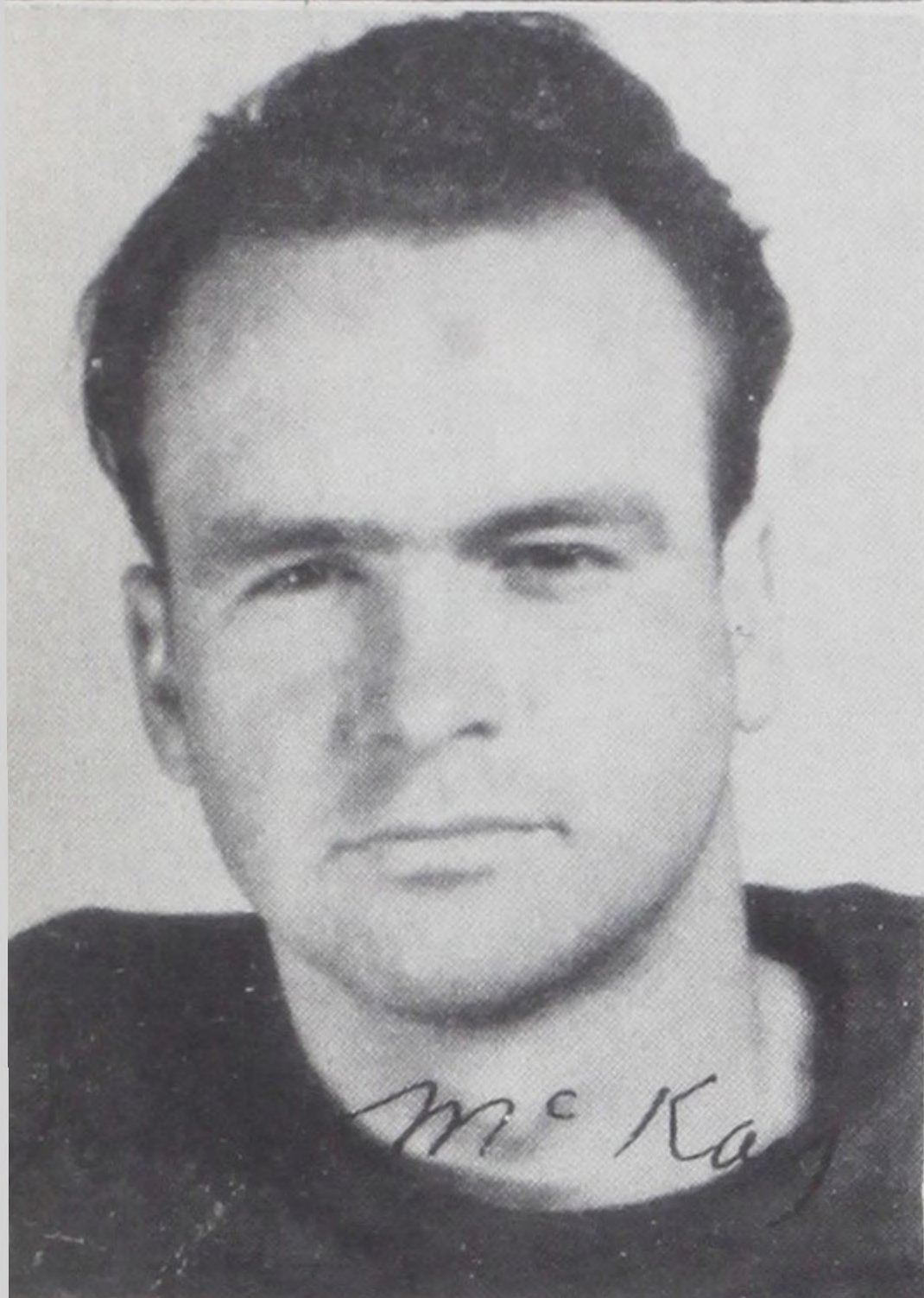
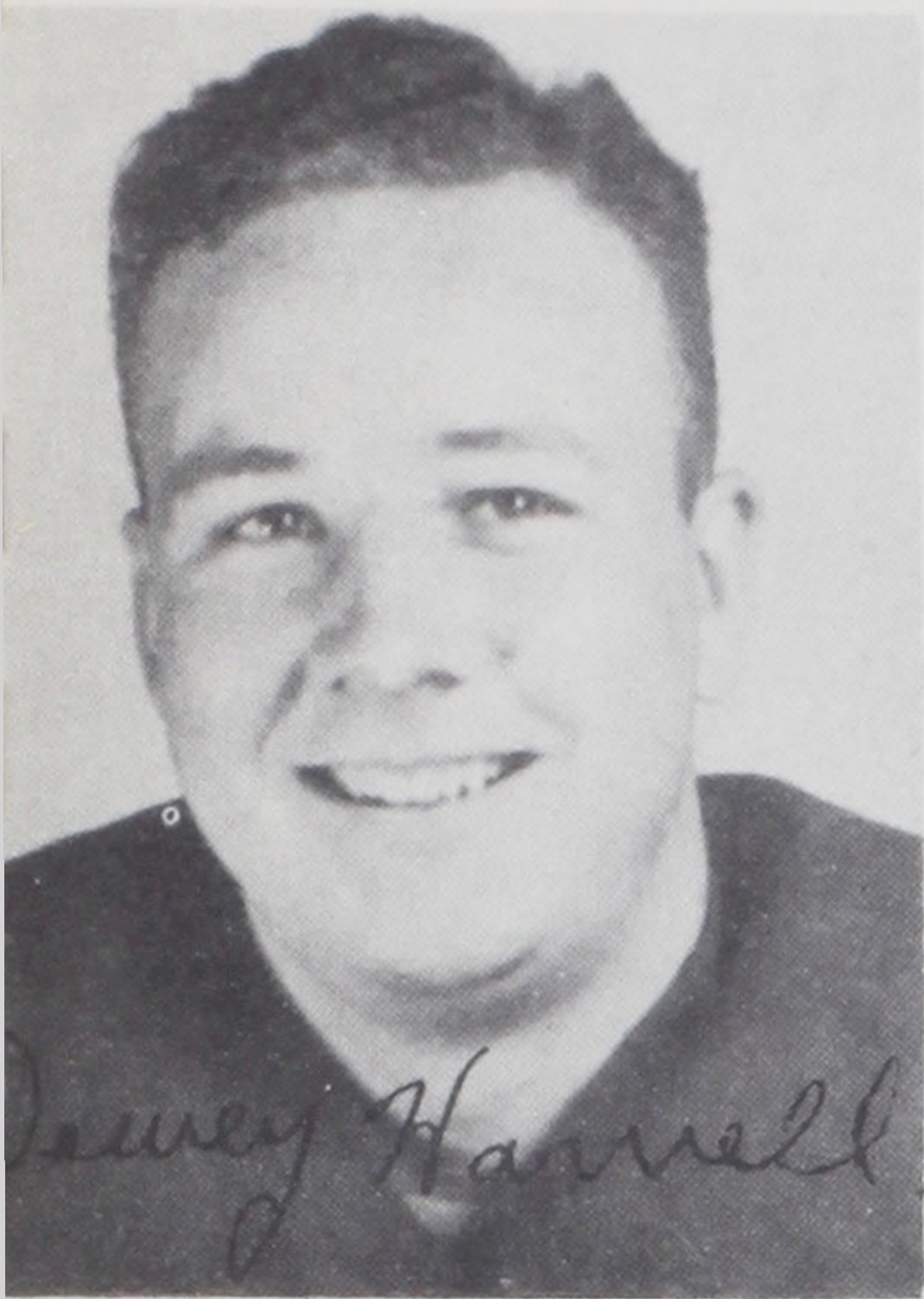
The first half was Benson's. It looked as though the game was theirs, making six first downs to Franklin's one. The playing of the first half was not repeated in the second half when the Franklinites virtually pushed the Techmen all over the field, piling up ten first downs to Benson's two. Total: Franklin eleven, Benson eight first downs.

The fourth and last quarter was a hard one for the Techmen to take, with the Quakers threatening several times. At the final whistle Franklin was approximately on Benson's 5-yard line, pushing for one more touchdown, but Benson was saved by the bell.

It was McFarlin's extra point kick that lost Benson its first game of the season.



Varsity Football



DEWEY HARVELL (Full) — Dewey started off the season with a bang as guard but was later slowed down when switched to fullback. He won't be back for next season.

STUART HOOD (Guard) — Stuart didn't have enough experience to play first string but he has good possibility for next year.

DAN BRUSCO (Half) — Out for practice every night and consistently trying, Dan has improved a lot and shows good possibility for next season.

DON BRUSCO (Half) — Don was constantly practicing on his plays and ball handling, which will come in useful for next year.

JOHN MCKAY (Full) — Bothered by sickness, he was forced to quit, although he showed good possibilities when well. John won't be back next year.

ROY KARR (Quarter) — "Lefty" was always out for practice and doing his best but couldn't quite make the grade. Roy has another year.

BOB LEIGHTON (Center) — Starting the season on third string, Bob later showed his stuff and ended the season at first string center. This is his last term here.

CHARLES MORRIS (Guard) — Because of lack of experience, Chuck didn't play much this year but learned a lot of football. He has another year left.

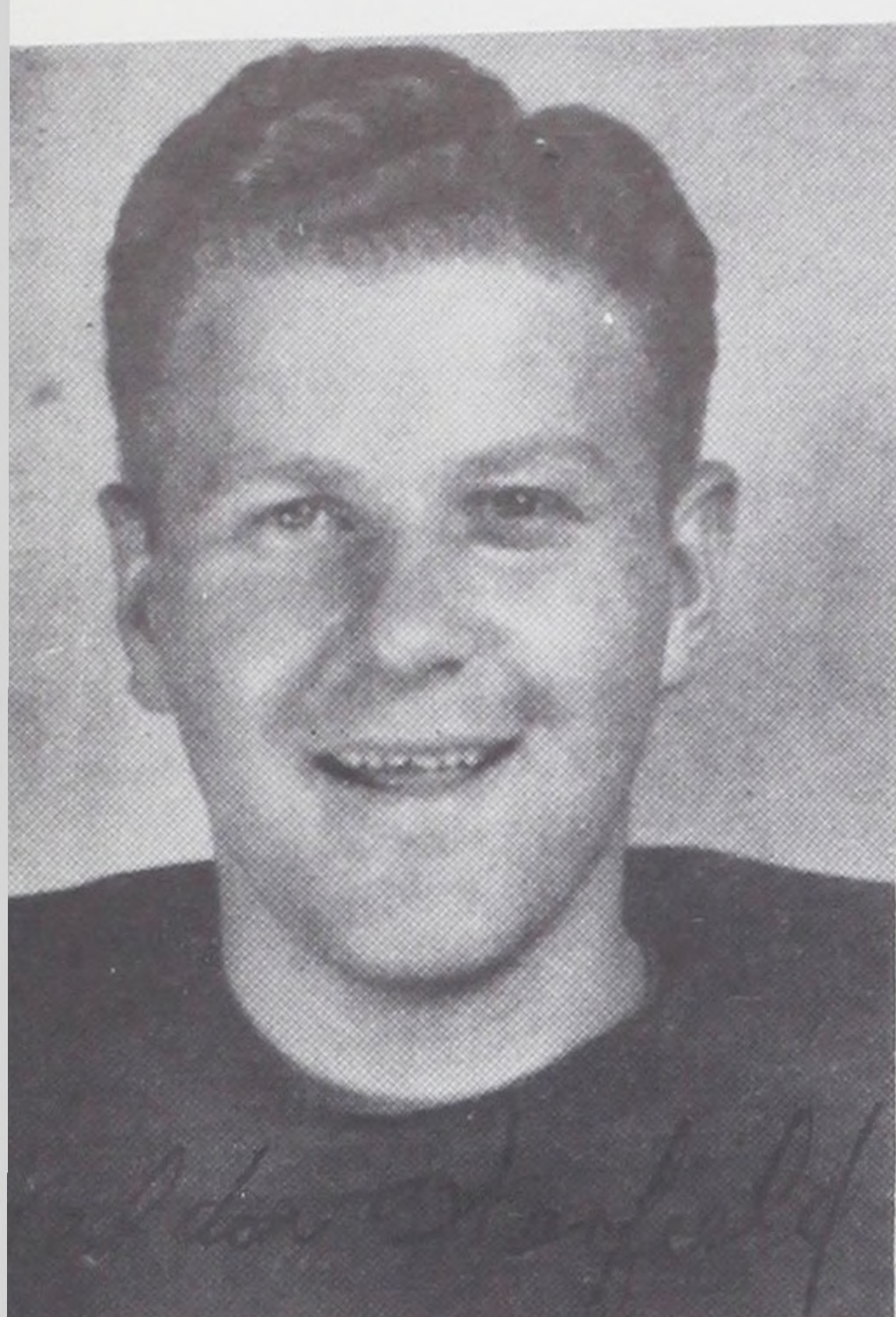
BENSON 13, WASHINGTON 13

A thrilling game between the Washington eleven and Benson was played Friday, October 11, ending in a sparkling 13 to 13 tie.

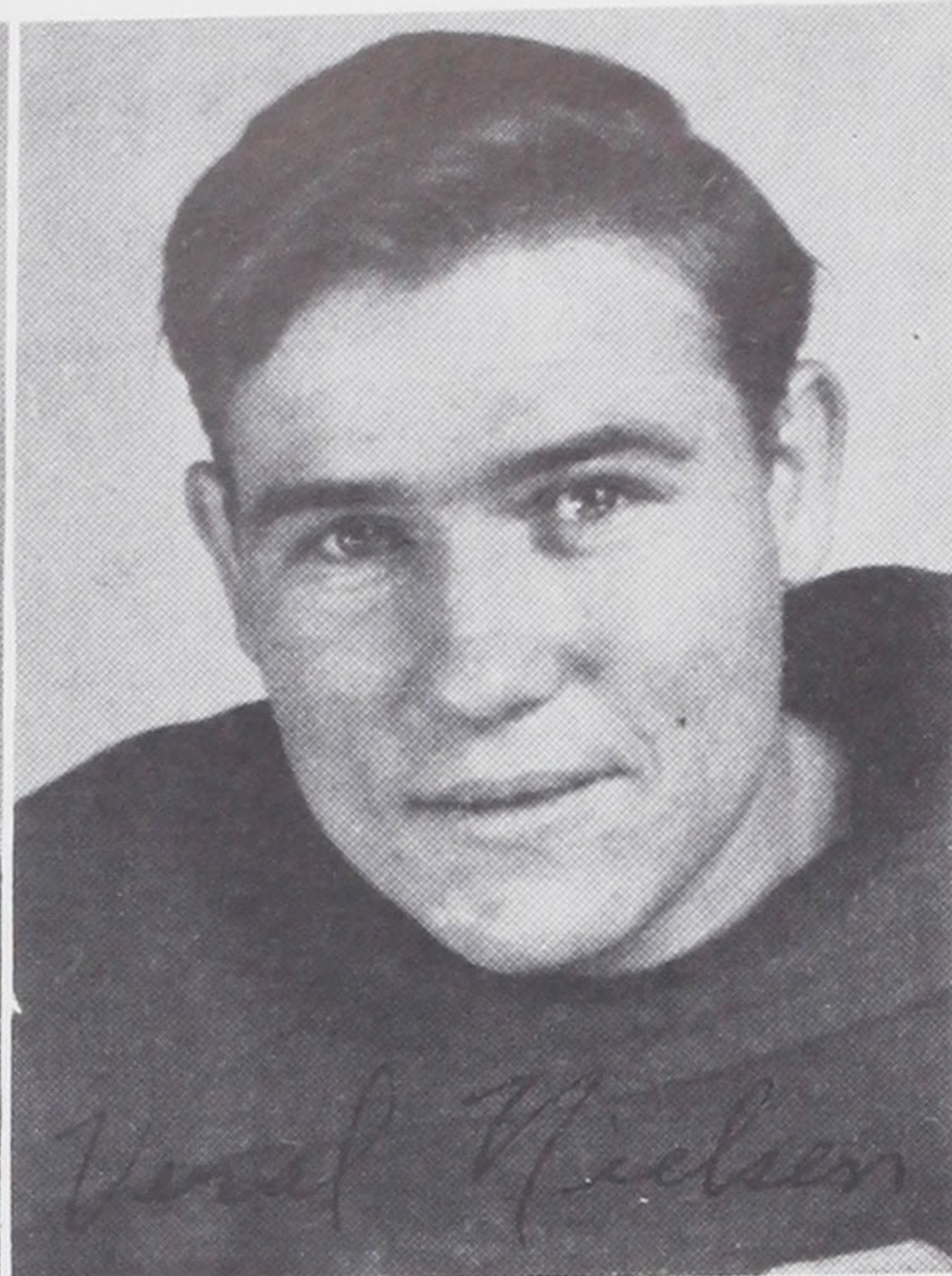
Benson received the kickoff but had to give the ball up on downs after failing to make enough yardage to retain the ball for any length of time. Washington then took the ball and drove to its first touchdown. An end run by Washington's Bud Berg put the ball on the Benson 1-yard marker. Jack Keller on a quarterback sneak put the ball over, making it 6 to 0. The try for the extra point failed.

Benson in the early parts of the fourth frame got its chance to score with a series of power plays and airborne attacks. Clarence Kauffman on the fourth down had five yards to go to reach the tally line, drove hard to just barely make it. Ruscitti's dropkick for the extra point glanced off the left upright, holding the score at 13-13.

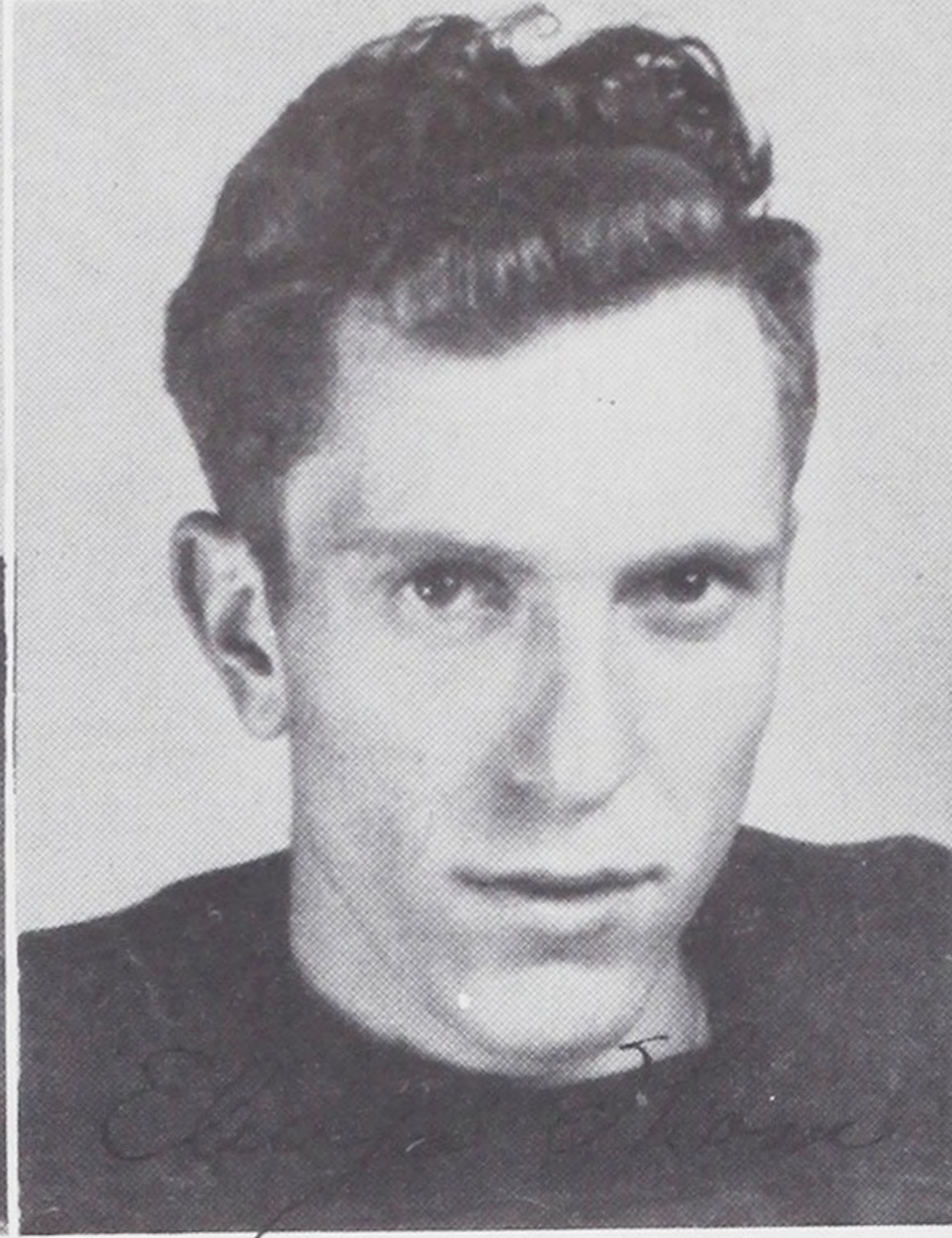
Varsity Football



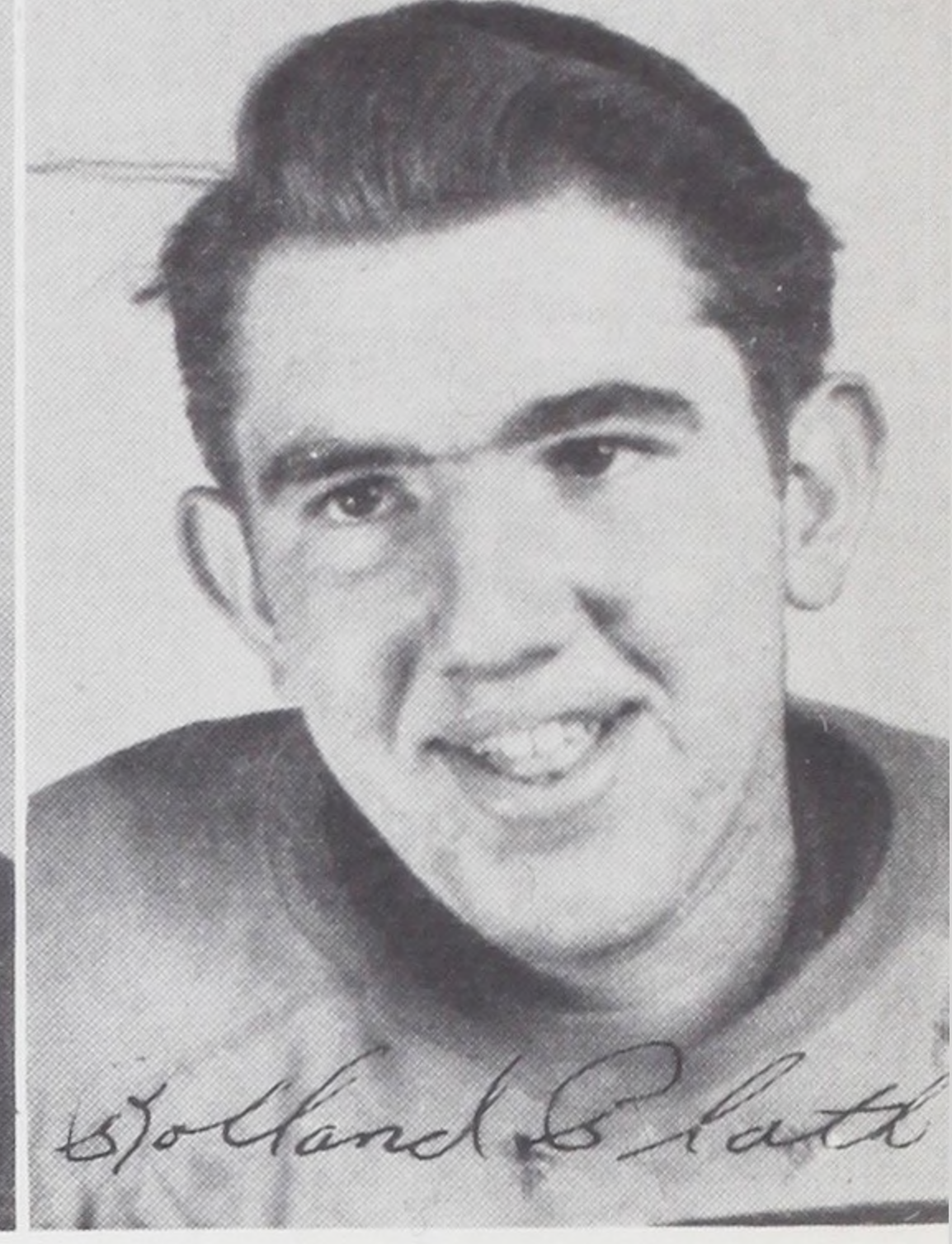
WELDOM WARFIELD (Tackle)—One of Coach Marineau's big prospects for next year, although he hasn't done too much this season, is Weldom Warfield.



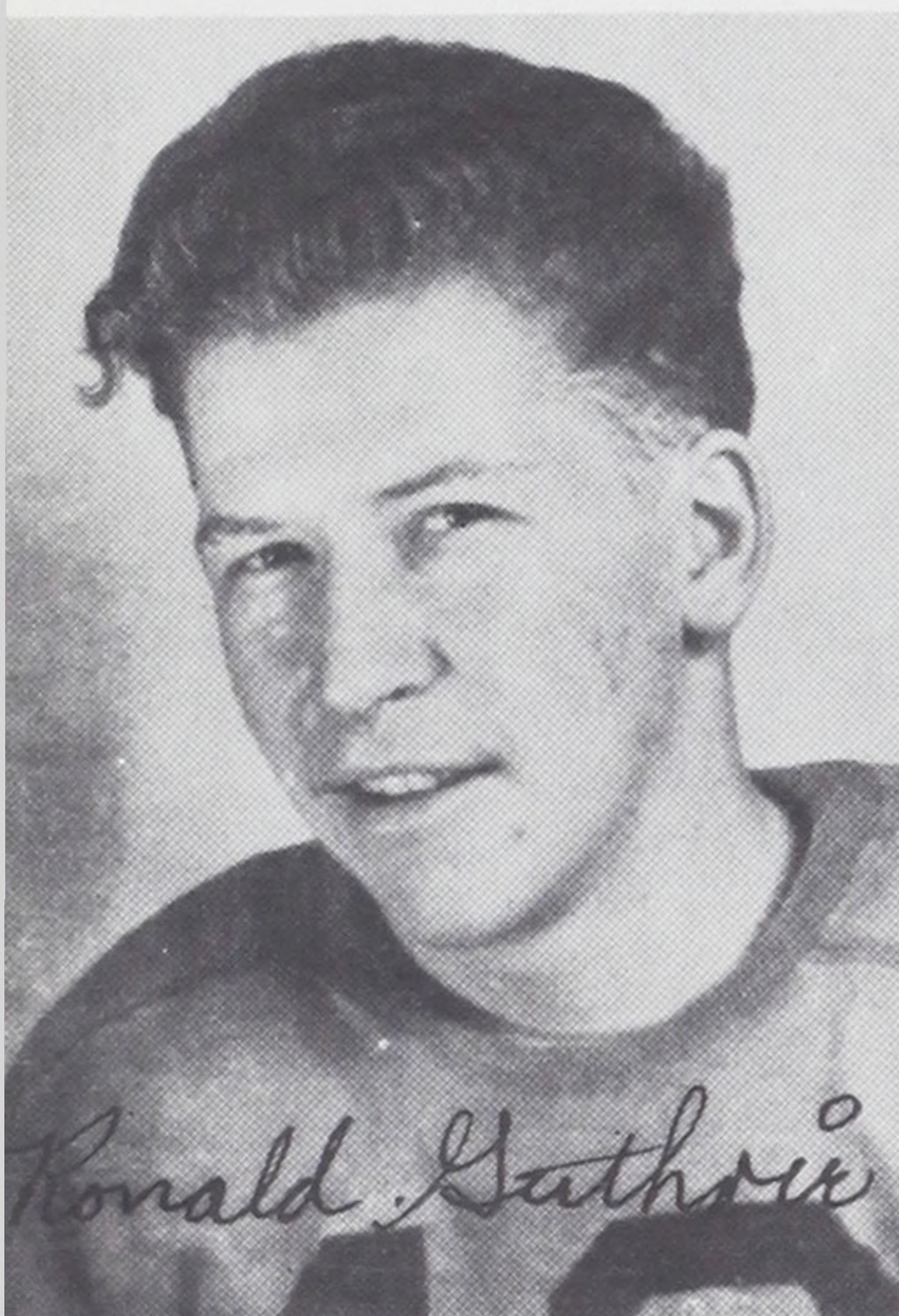
VERAL NEILSON (Tackle) — Veral had his season interrupted by sickness but came back late in the season to show great stuff. He will be back next year.



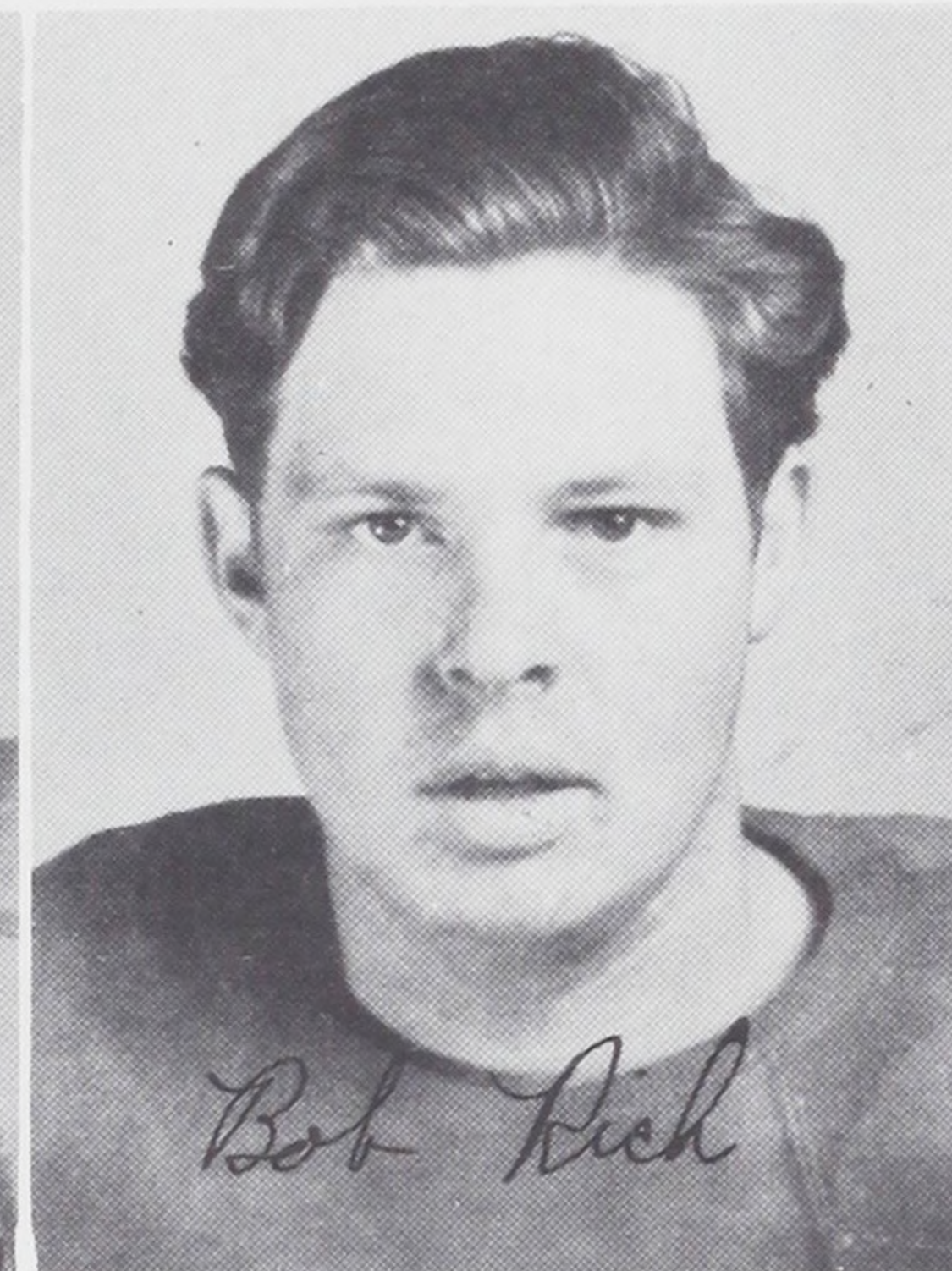
ELWYN THOM (End) — "Zombie", although showing lots of stuff, couldn't quite make the grade at end position. Elwyn won't be back for next season.



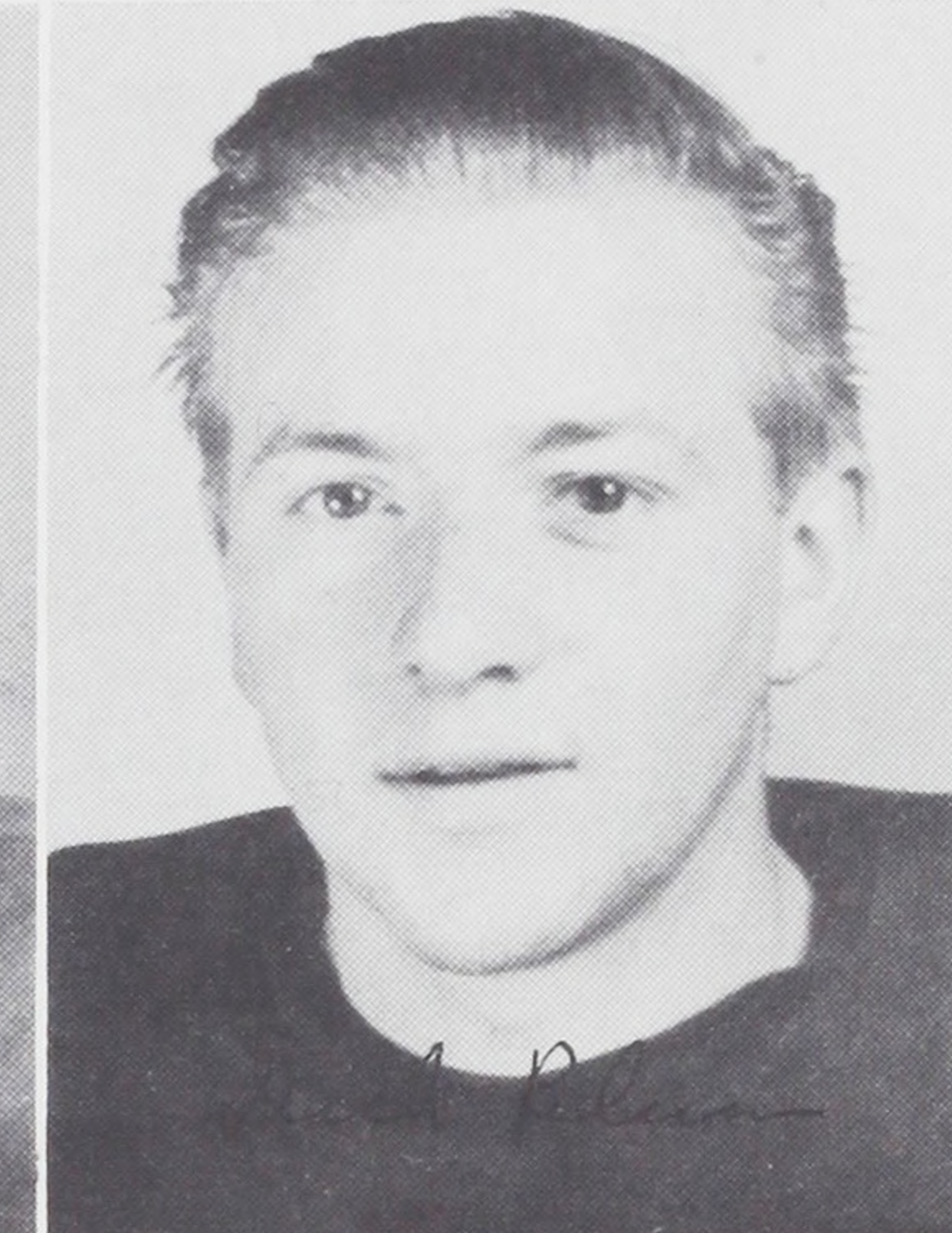
ROLAND PLATH (Tackle) — Ron couldn't take advantage of his size this year but learned how to handle himself much better for next season.



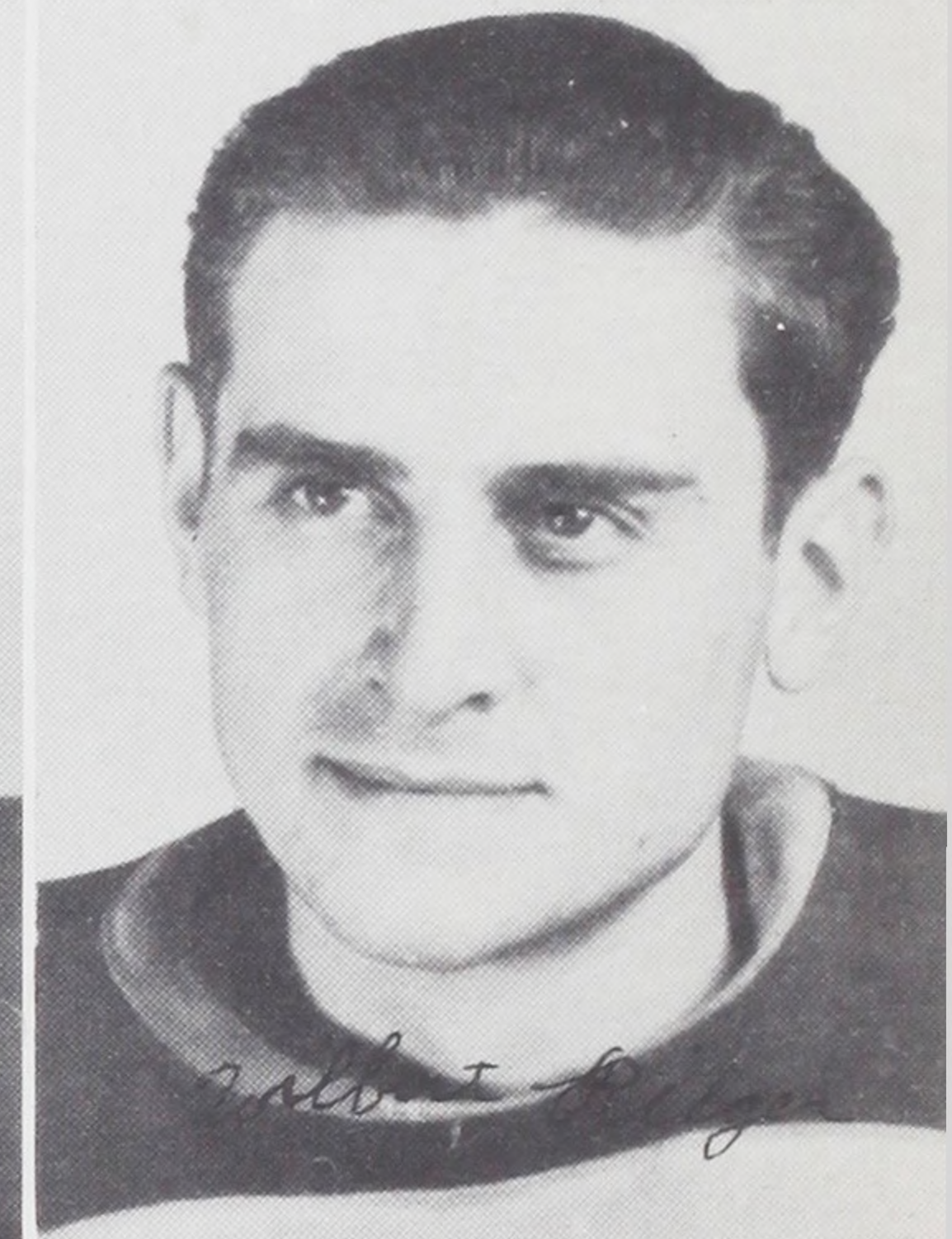
RONALD GUTHRIE (Half)—Another small man on the squad who showed lots of moxy but not quite enough speed. Ronald will be back for next year.



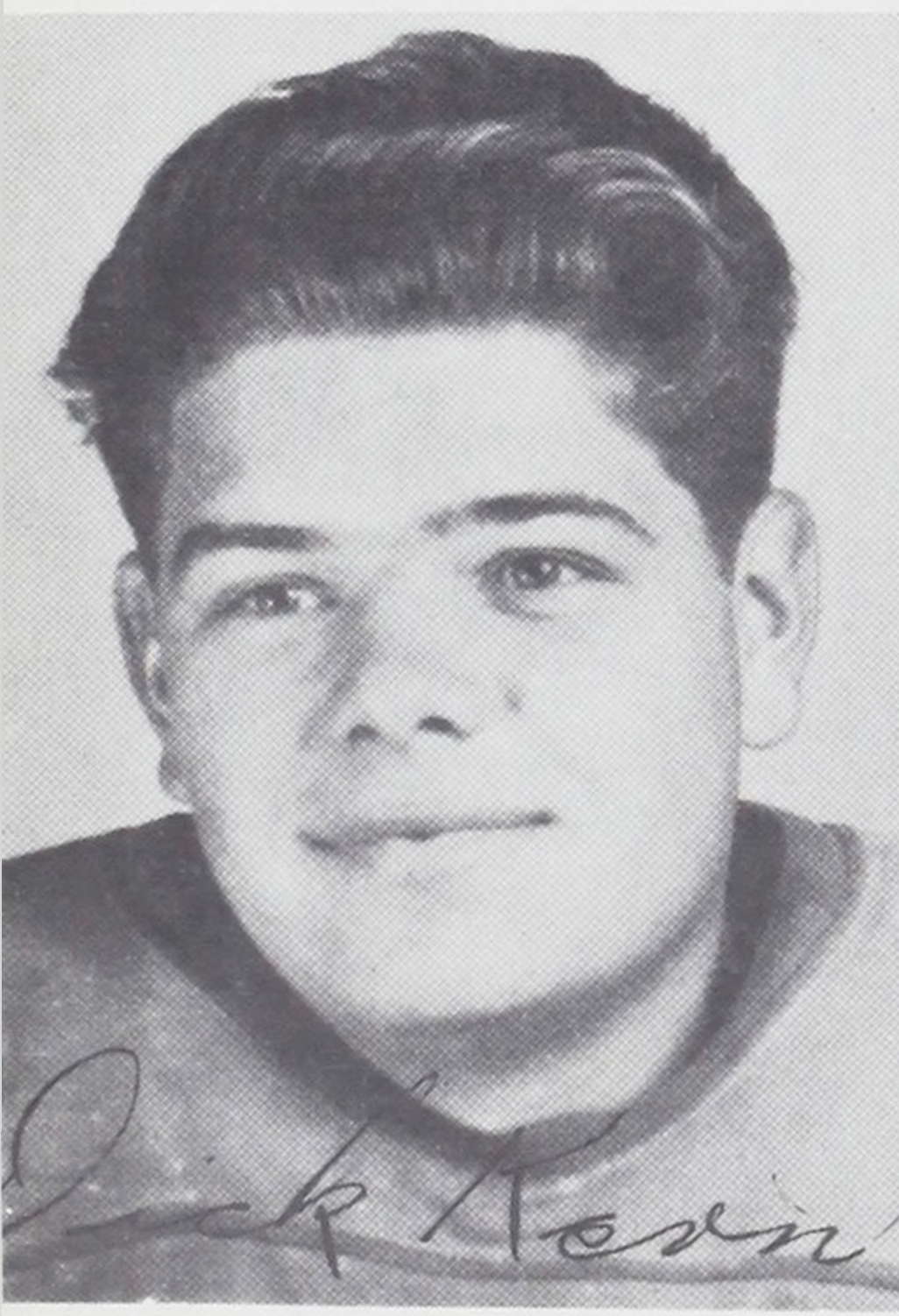
BOB RICH (Tackle)—Showing good prospects for next year's team is heavy boy Bob Rich.



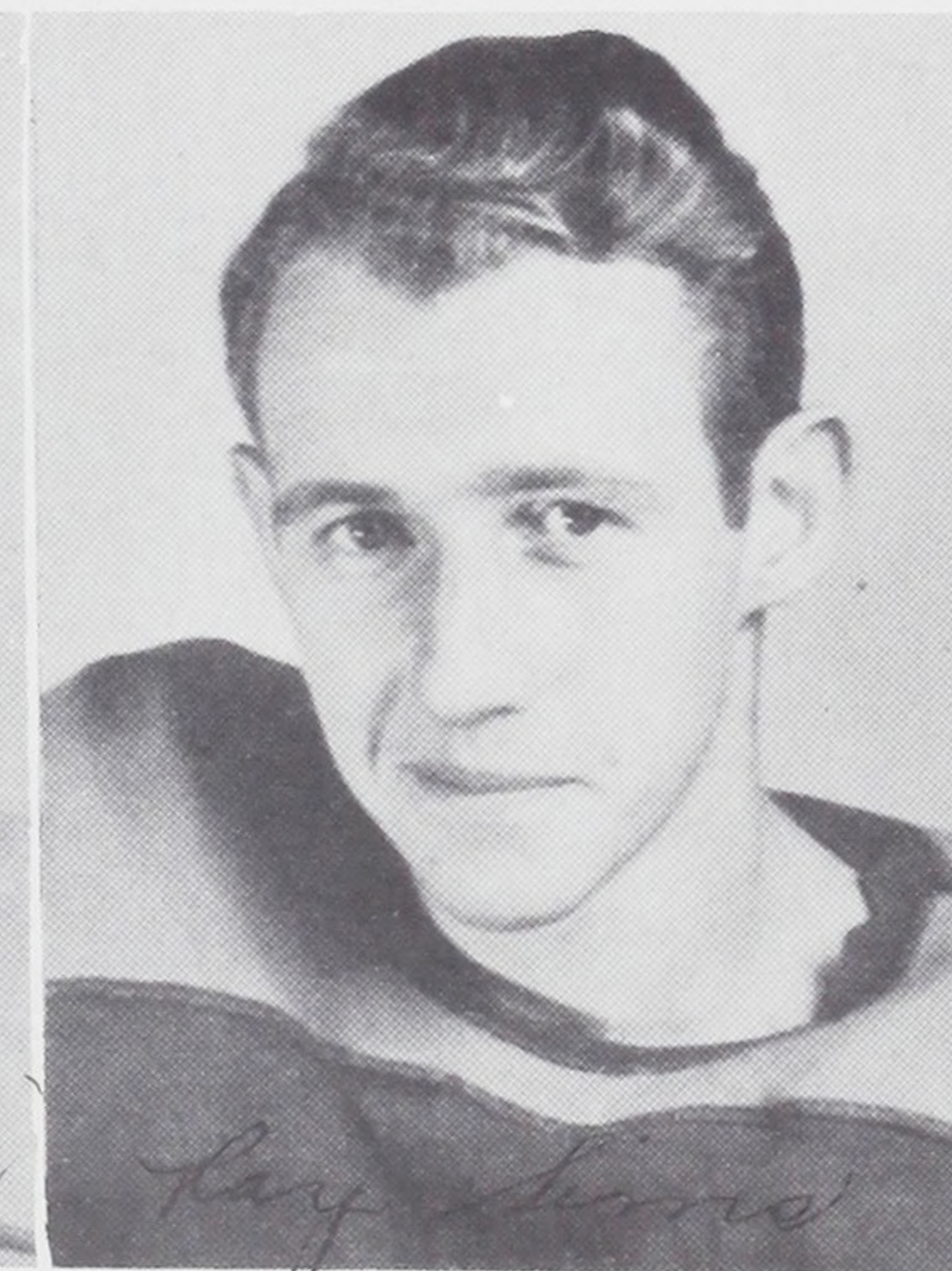
RICHARD BLUM (Center)—Dick was right in there trying for center position but competition overwhelmed him but his experience will help for next season.



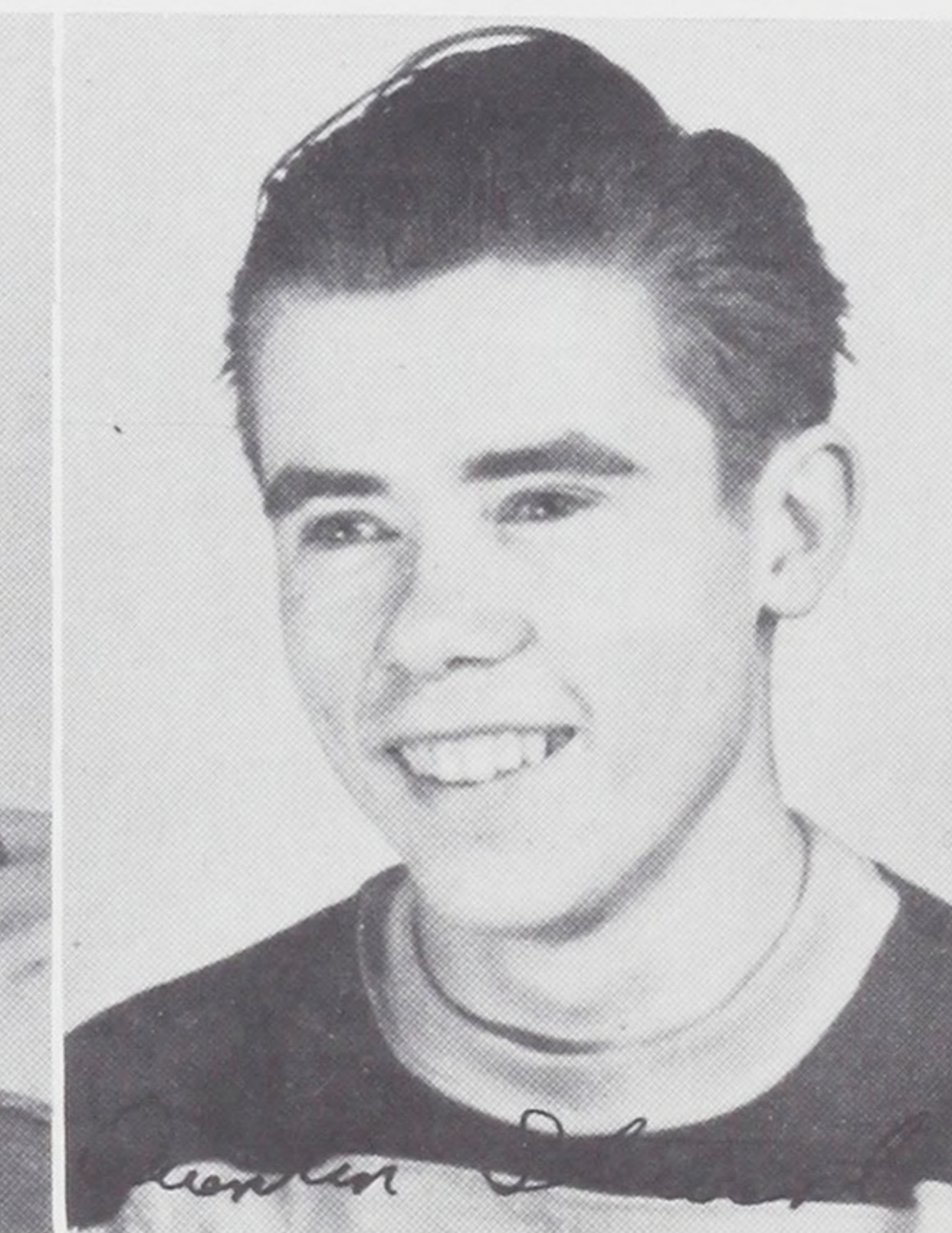
WILBERT REIGER (Half)—Off to a bad start was Wilbert Reiger, but he was well known for his deadly tackles. He has one year left.



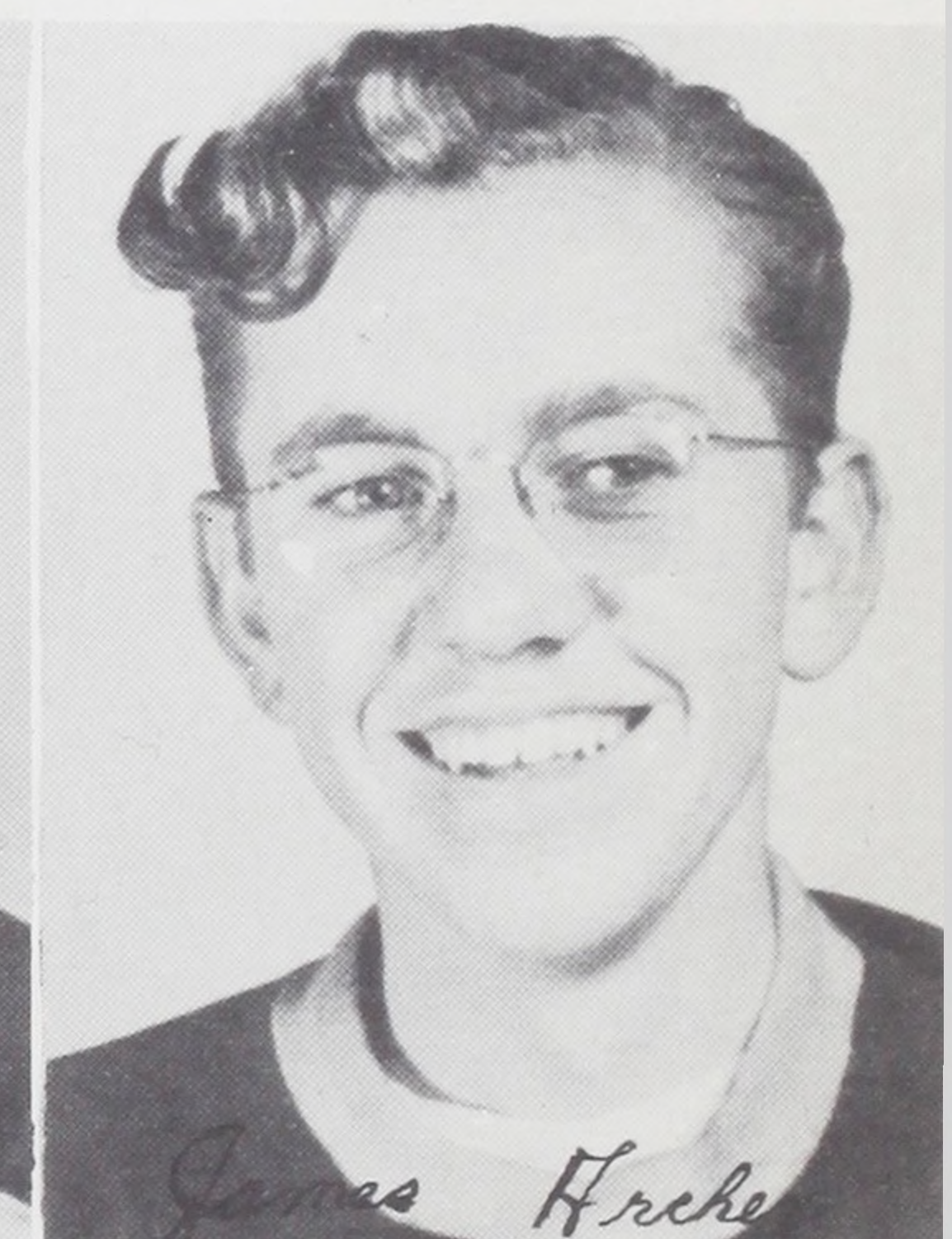
RICHARD KERN (Tackle) — Dick played a bang-up game until having to quit towards the middle of the season to work. This was his last season.



RAYMOND SIMS (End) — Ray was very conscientious at his end position and should be a starter next year if he works hard.



QUENTIN STEWART (Manager)—Our head varsity manager was well liked and very efficient at his position of caring for the players and some of their equipment.



JAMES ARCHER (Assistant Manager) Untiringly doing his duties with Quentin was Jim Archer, who will probably be varsity manager next year.

BENSON 6, ROOSEVELT 14

The Roosevelt grid eleven sparked by Bob Hamlin, left half, drove to a 14-6 decision over the Techmen, Friday, October 18, on the Roosevelt field.

Roosevelt took an early lead in the game by smashing over Benson's line, permitting a "Teddie" touchdown and an extra point, in the opening minutes of the first stanza, making the score 7-0.

Once again, in the third period, Roosevelt touched pay dirt on a series of power plays led by Bob Hamlin, who continually crashed Benson's left wall.

In the final period the Techmen showed spirit and began to look like a ball club, scoring their only touchdown on a 30-yard pass from Ruscitti to Searcie, who was forced out on the three-yard marker. Tony Ruscitti carried the ball through left guard for six points.

The "Teddie" line then began to stiffen up and took the ball on downs, ending the afternoon's game.

BENSON 0, JEFFERSON 33

Jefferson's dynamic grid team thoroughly rolled over a determined Tech eleven that never quit trying to cross the Jeff line of pay dirt, with a convincing 33 to 0 shellacking, Friday, October 25.

Three of the five Demo touchdowns were scored in a smashing second quarter with the Jefferson Democrats taking complete charge of the airways.

Walt Kelly, quarterback, was deadly at passing, heaving a 30-yard pass to halfback Larry Wisbaum to be knocked down on the Benson 9-yard line for the set-up of the first touchdown.

In the third stanza the Mechanics looked as though new spirit had been tossed into their veins when Larry Wisbaum was held to two yards and Walt Kelly dropped eight yards behind the line of scrimmage, forcing them to kick. Platt's kick was bad, which set-up the next touchdown. The Jeffmen drove down into Benson territory from the kickoff. A ten-yard pass to right end Frazer took it across for the final touchdown.

BENSON 7, GRANT 26

The Grant General power house won its 17th straight game, Friday, November 1, by defeating a plucky Mechanic team with a 26-7 victory.

The game virtually clinched a Grant High School city title, which they have won for the last three years.

Tony Ruscitti once again proved to be Benson's main cog by setting up the Techmen's only score in the trailing stanza on a series of short passes. Don Nibblet, Benson's right end, scored the touchdown on a pass from Ruscitti.

Grant's high-scoring, running halfback Pat Duff, tallied three of the Generals' four touchdowns. A pass from Dick Williams was intercepted by Jack Wolf, third-string fullback, who ran 58 yards for a "General" touchdown.

Grant's last tally came with a few seconds left in the game as Pat Duff went wide and, left unguarded, caught a pass and made a run good for 42 yards.

BENSON 25, COMMERCE 7

Along with the Grant Generals, who won the City Championship once again, smashing the Lincoln Cardinals 33-0, Benson Tech won their second contest in driving to a 25-7 win over a fighting Stenog eleven.

The Techmen took an early lead in the game by making a score in the opening seconds of the first quarter when Benson recovered a fumbled ball on the kickoff and five plays later a pass from Ruscitti to Nibblet, outstanding right end, drew first blood for "B" Tech.

The Stenogs' only real spark was when speedy Duane Doak, right halfback, ran around end for an all-important 19 yards that set up the only Commerce touchdown.

Nibblet's interception and one other 8-yard mail packing job by Ruscitti made the Commerce lead short lived in the third quarter. Ruscitti packed the ball around left end to be dropped on the one-yard line, where Dick Skiles took it over for his first touchdown of the season.

VARSITY FOOTBALL

When the final smoke had cleared from the football season Benson emerged with a fifth place tie with Commerce, coming in ahead of Roosevelt and Lincoln. The team's stand-out offensive playing was accomplished mainly by the Ruscitti-Nibblet passing combination, although in several games the team showed a lot of power through the line. The squad ended strong by overtaking the favored Commerce eleven, 25 to 7, with many of the reserves seeing their first action.

Coch "Lefty" Marinecu will have eight returning lettermen next year, of which two were regulars this season. The team's main strength should be in the lightning-like backfield that will probably include Skiles, Seacie, Williams and Platt. Returning let- termen on the line include Daklos, Kesar, and Childs. There will be a lot of fellows up from the juniors who will fill in some of those vacant spots.



First row: A. Schible, T. Daklas, D. Marshall, O. Sercie, D. Skiles, C. Kaufman, T. Ruscitti, E. Parks, S. Eastberg, R. Thompson, D. Nibblet. Second row: I. Childs, H. Christ, L. Kesar, H. Platt, D. Hennessy, L. Crane, D. Williams, J. Harrison, K. Kugal, R. Bailey, B. Gibbs. Third row: D. Walters, R. Olson, D. Harvell, S. Hood, Dan Brusco, Don Brusco, J. McKay, R. Karr, B. Leighton, C. Morris, W. Warfield, V. Neilson, E. Thom. Fourth row: Mr. L. Marinecu, J. Archer, Q. Stewart, R. Plath, R. Guthrie, B. Rich, J. McKenzie, D. Blum, W. Reiger, D. Kern, R. Sims.

JUNIOR FOOTBALL

Some of the "1946" finds that may bear watching in the future because of their outstanding play are Robert Finkle, power-driving fullback, who ripped many opposing lines to shreds; John Wolf, captain and left halfback, was noted for his vicious tackling; Jack Anderson, Bob Clements, and Dave Brainerd shared honors at the quarterback post. They all proved to be capable field generals and passers. John Herder, a first timer, is credited with being the fastest back on the team. "No backfield is greater than its forward wall." That quotation merits our worthy appraisal of such outstanding junior linemen as Dick Smith and John Perich, ends; Bob Mosley and Chas. Mariana, tackles; George Schmidt and line captain Al Jenness, guards; and Dwight Brown at center.

This year's Junior Techmen, coached by Mr. Riney Cook, won five games and lost two. They placed third in the Junior City Conference standings.



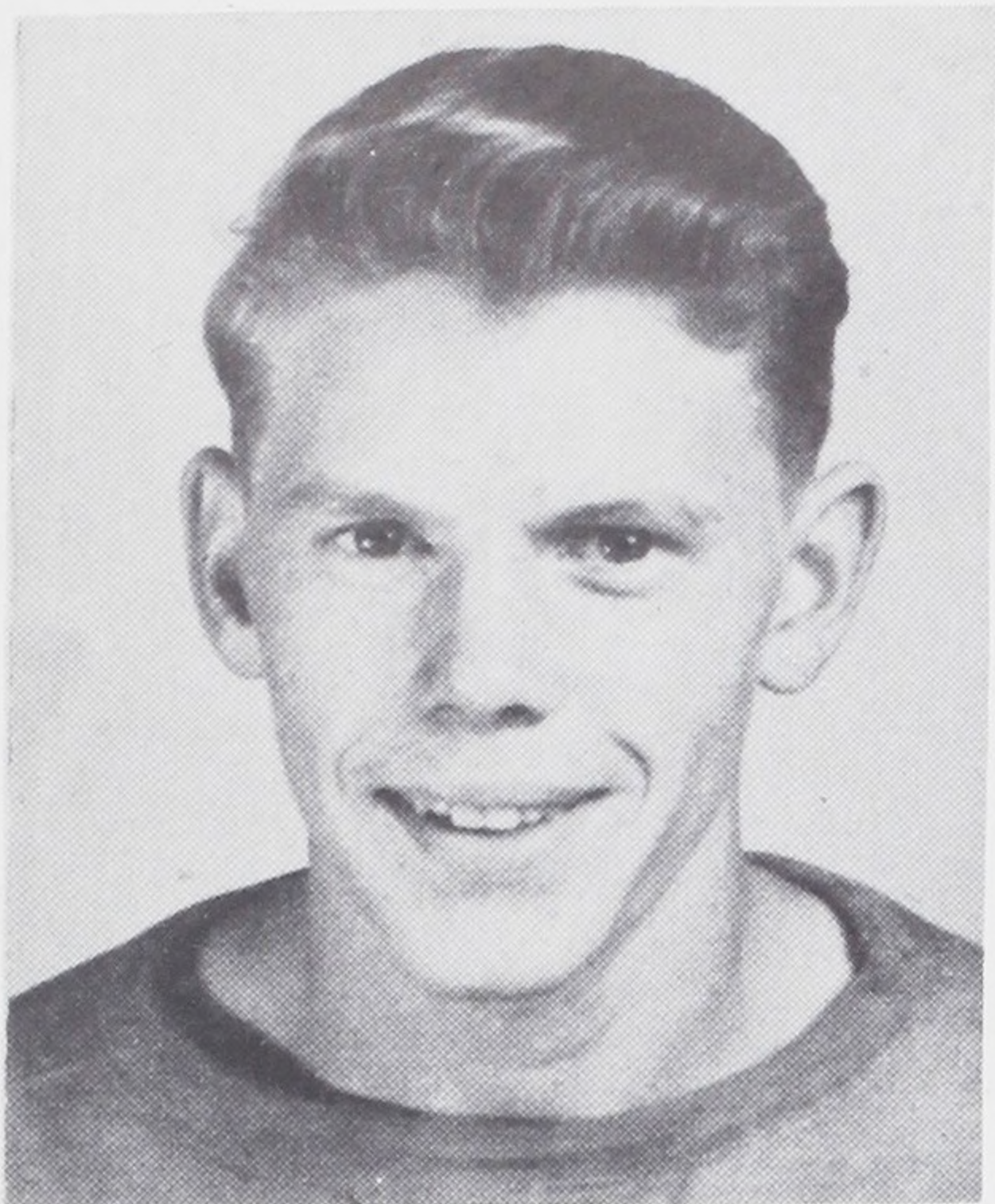
First row: B. Kyle, J. Wolf, D. Brainerd, J. Percich, C. Mariani, L. Jenness, D. Brown, G. Schmidt, R. Mosley, D. Smith, R. Finkle, R. Clements.

Second row: J. Stanton, G. Keswick, J. Andersen, O. Green, G. Lambert, C. Breninger, T. Rodda, C. Franz, G. Tomlin, A. Raeburn, D. Johnson, B. Snelling, J. Herder.

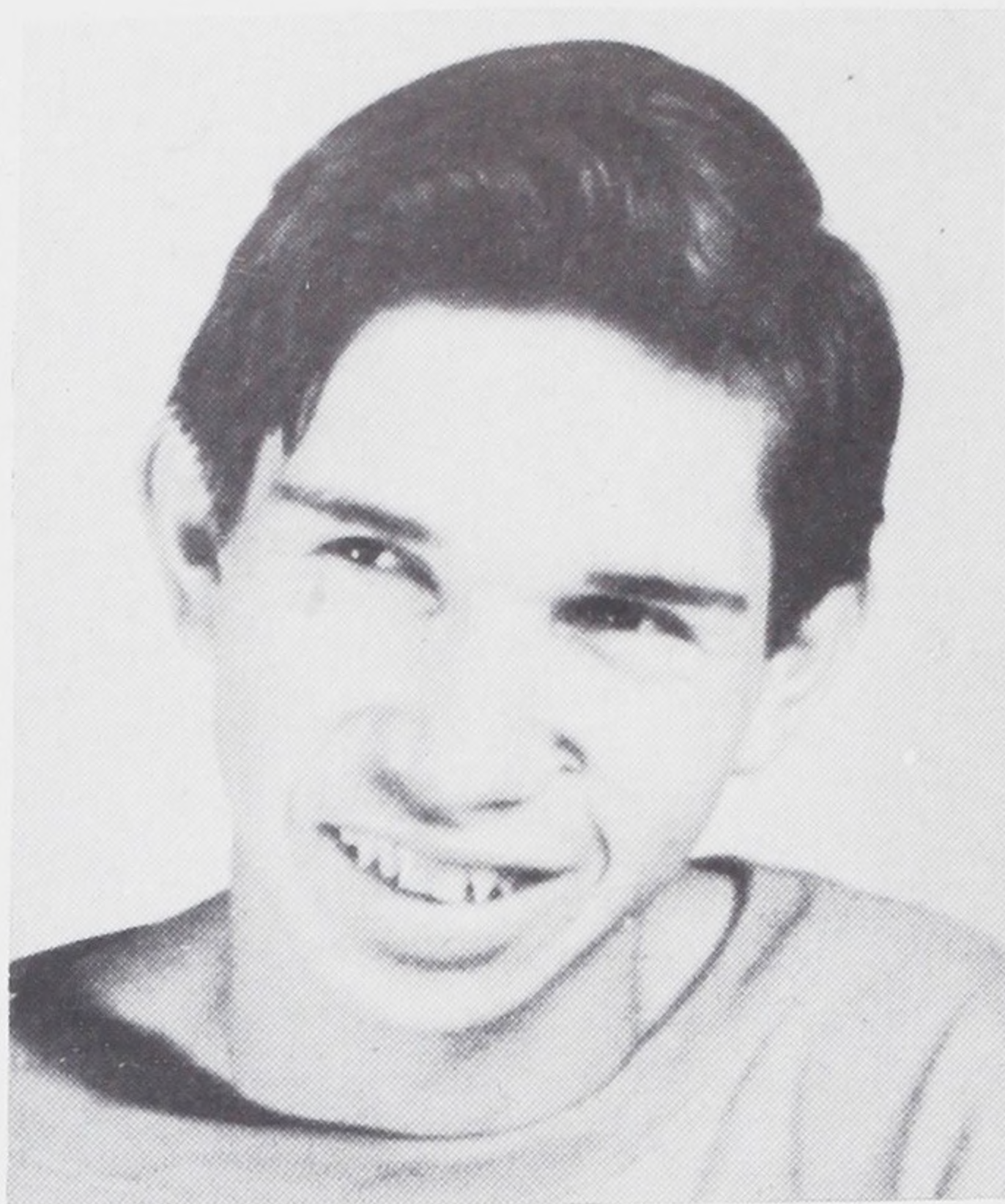
Third row: R. Tuttle, W. Shortt, M. Goodsil, R. Kronquist, J. Rasmussen, J. Newman, W. Henkel, B. Crosby, D. Berke, G. Yorke, L. Mahon, J. Thompson.

Fourth row: R. Matlila, C. Johnston, C. Crawford, D. McHenry, L. Wolf, R. Peterson, J. Foster, R. Yobp, H. Henneman, B. Schujley, B. Speck, D. LaBarre, K. Lett.

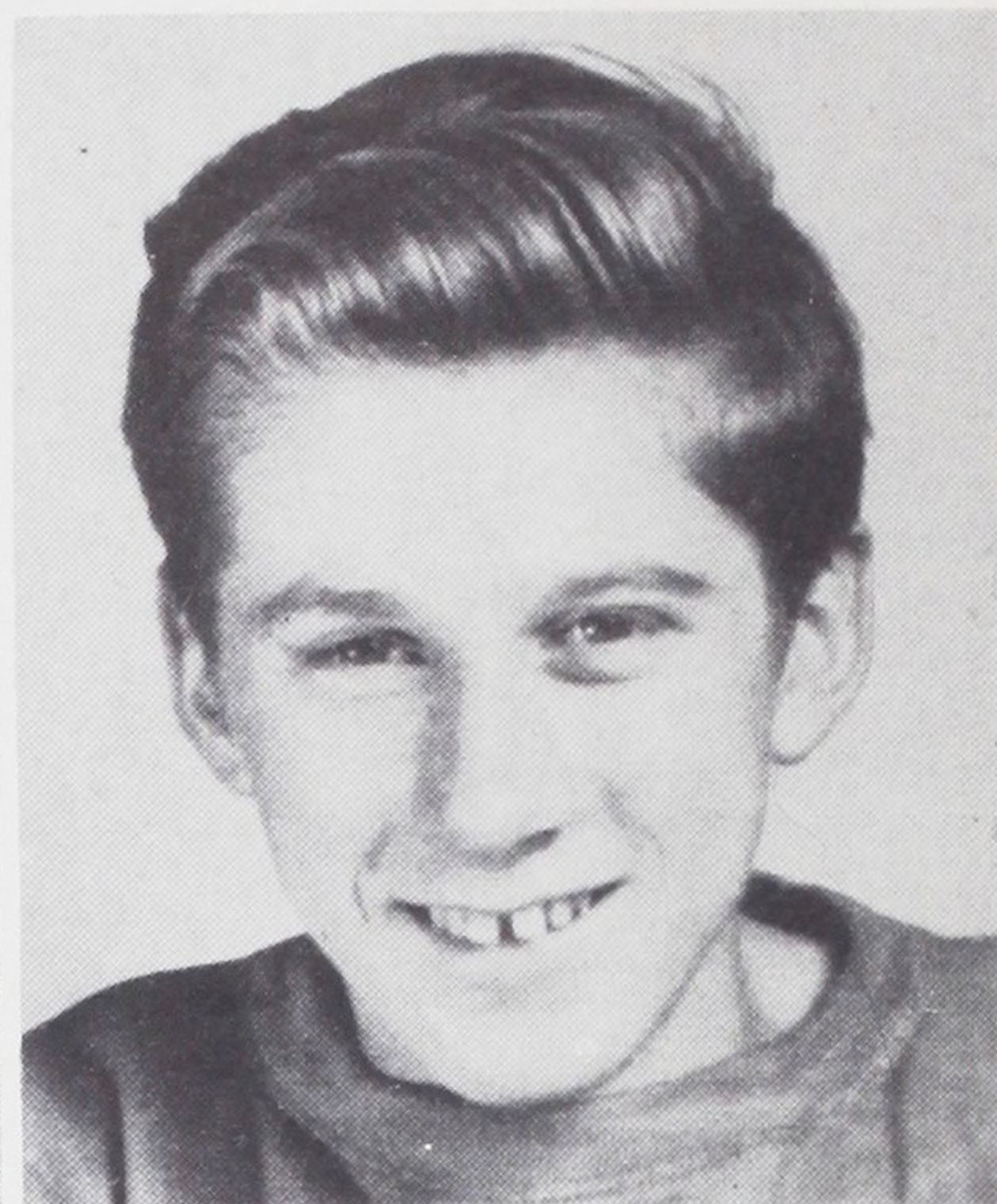
Fifth row: Mr. R. Cook (Advisor), M. Frederici, H. Lawrence, J. Ostlund, J. Leckman, H. Tambara, J. Tsujimura, C. Johnson.



FLOYD JEPSON—One of Coach McGregor's promising runners, who next year should be next to Newcomb in next year's competition is Floyd Jepson.



JIM NEWCOMB—Jim has been undefeated in two years of competitive running with the cross-country team except when he came in second in the 1945 State cross-country meet.



ROGER EXTROM—Another of the State winners who came in twelfth place in the long stretch was Roger Extrom.

CROSS-COUNTRY

Under the fine leadership of Coach McGregor, Benson's recent addition to the coaching staff, the Cross-Country team, paced by Jim Newcomb, fought its way to its second City Championship in two years running and they earned themselves the State Championship at Hill Military, November 22.

Jim "Chief" Newcomb, who ran away from opposition in three practice meets with Portland High Schools repeated his fleetness in the city meet. In the city meet Newcomb finished approximately a third of a mile ahead of Spetz of Washington, who sprinted across the finish strip in second spot. Floyd Jepson, a promising runner, turned in a third place performance for the Mechanics. Roger Extrom broke the tape next, crossing in ninth place. Bob Doss, who wasn't in the peak of condition, placed twentieth and Del Martin finished the first five in thirty-first place.

The Tech CC menaced the field in the State. In this meet Benson once again came through with top honors with the defending champions, Molalla High School, placing second and Washington in the third spot. Jim Newcomb again starred, finishing two hundred yards ahead of the next runner.

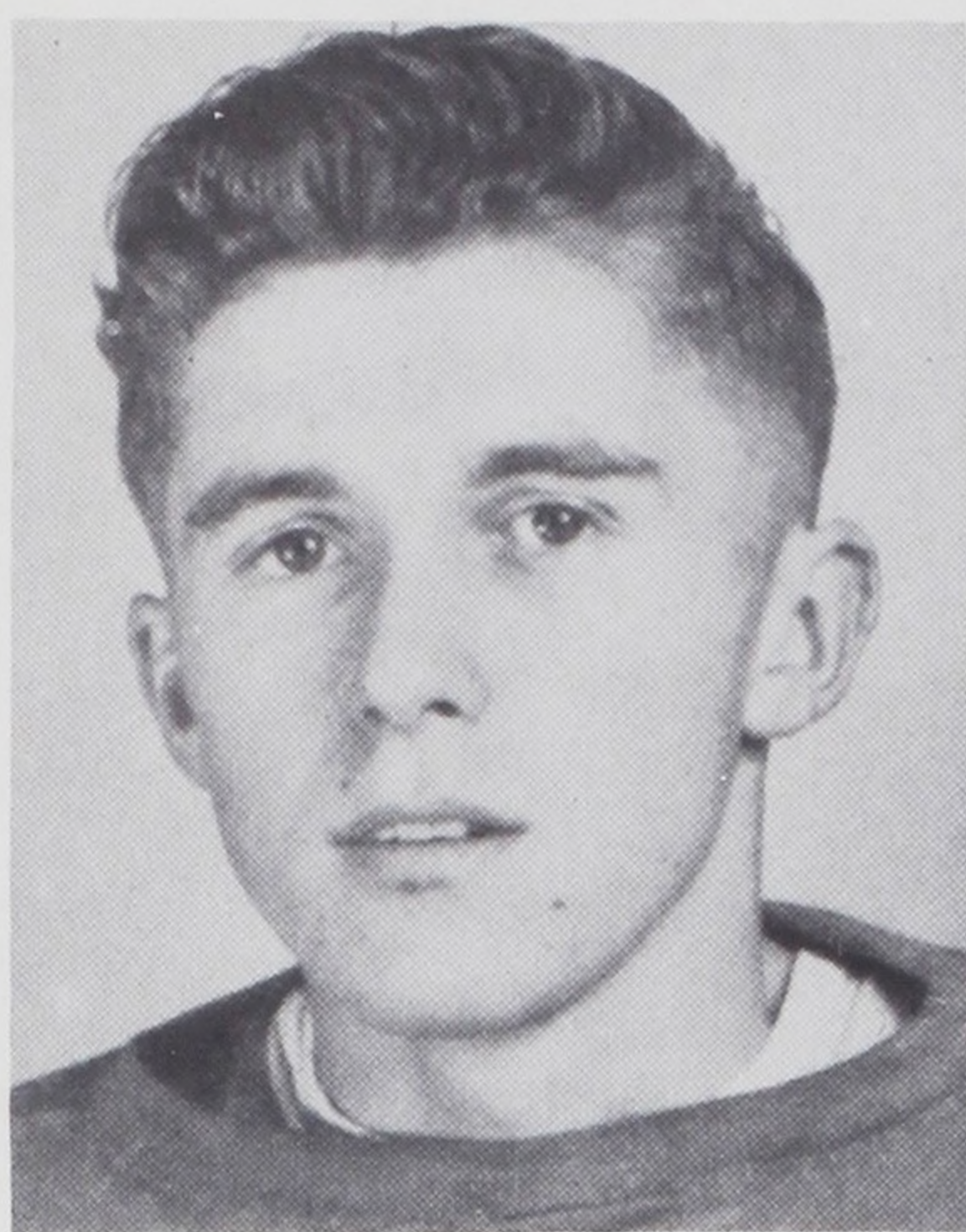
Bob Doss placed eighth in the grueling race at Hill Military. The two-mile path is the toughest terrain made for running in the state and it is quite an honor to push yourself in first spot. Roger Extrom edged an out-of-city man for twelfth position. Floyd Jepson, who had an injured foot, placed in twenty-first notch. Del Martin once again brought up the last of the five placing Techmen in number thirty-fifth place.

Last year Benson was edged out of the State berth by Molalla's ace runner, who snapped the taped in first spot, trailed by Benson's star, Jim Newcomb.

Varsity Cross-Country



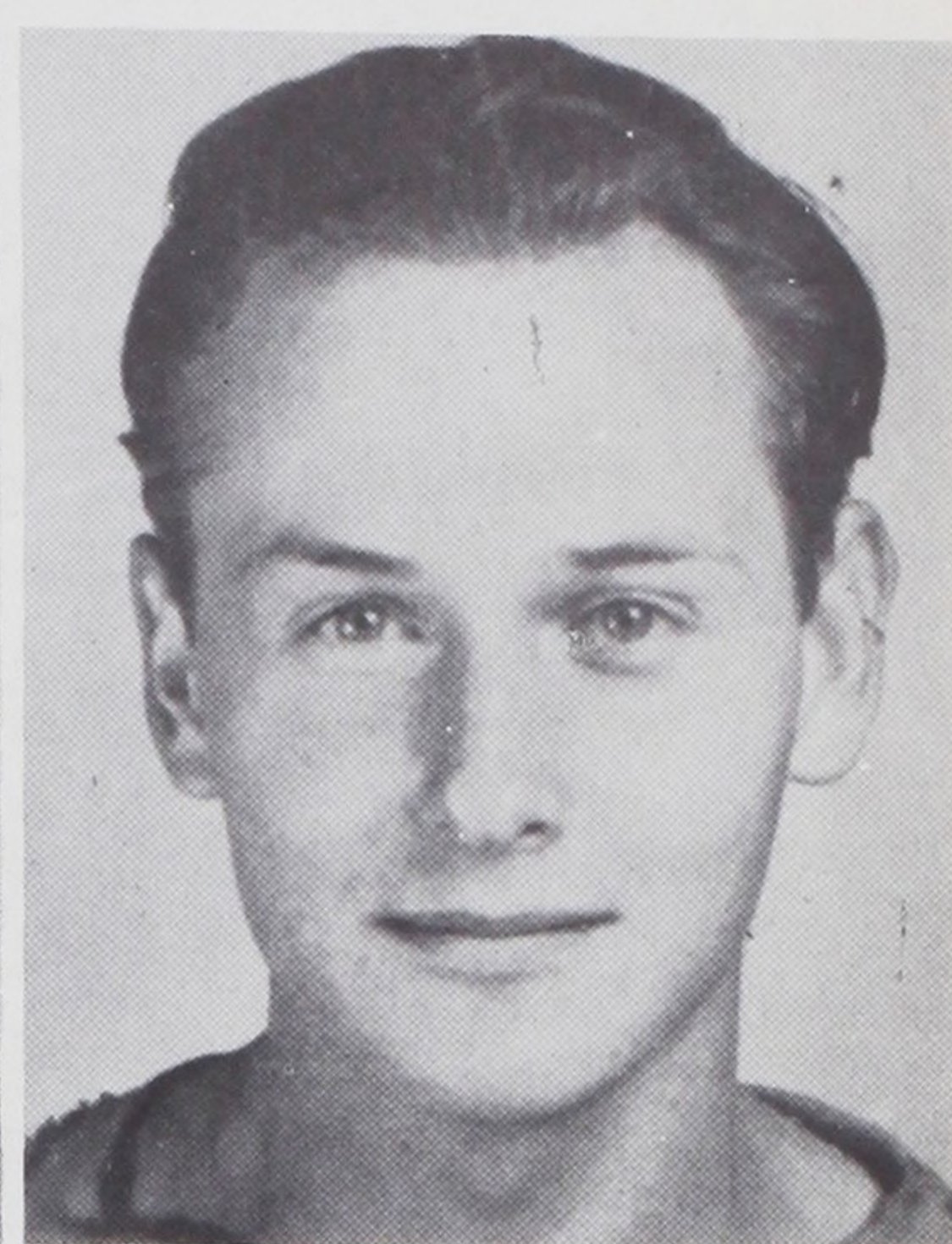
DON DOTSON—Don was right in there every meet and he should go places the following two years that he has left.



CHARLES BELL—Charles ran very nicely this season and Coach McGregor will have him racing again for two more years.



BOB DOSS—Bob kept his legs churning in the State meet to break the tape in eighth place. He has great spirit and will be in there pitching next season.



DEL MARTIN—Although Del failed to place in this season's State meet he should be up front in next year's race.

OCTOBER 24

Benson's staunch cindermen won their first Cross-Country meet of the year at Franklin on Thursday, the 24th of October.

The score was 34 for Benson and 16 for Franklin. Jim Newcomb, as usual, led the field by a good thirty yards. Yay of Franklin finished in a tie for second place with Jepson of Benson, but was disqualified, giving Jepson of Benson sole ownership of second place. Not one of Commerce's men could finish the grueling course in the scoring.

OCTOBER 31

"Chief" Newcomb, for the second straight time this year, led a field of cindermen by a good 100 yards. The race was the first one of the year at the Buckman Field track.

Benson's score was about 18, while the Molalla, Washington, and Roosevelt teams scored not less than 50 points each. Spetz of Washington came in second. Third place went to Jepson of Benson. Two more Bensonites came in fourth and fifth, respectively—Extrom and Stimpson.

NOVEMBER 7

The Benson Cross-Country team remained unbeaten after their third straight showing of their superiority. The first five men in the varsity run were all Bensonites. Pacing the field was Jim Newcomb with a time of 9:24. Following him by 32 seconds was Lloyd Jepson. Jerry Stimpson in 9:57, Russ Extrom in 9:58, and the last number of the first five was Robert Doss, running in 9:59.

The score for Benson's varsity squad was the perfect mark of 15 points. Far behind was Lincoln and Grant with 60 and 70 points.

NOVEMBER 14

Benson's spirited harriers successfully defended her city crown against all comers to make this the second straight championship for them.

The harriers had 63 points and Roosevelt was credited with 97. Lincoln and Grant made the poorest showing with 121 and 131 points apiece respectively.

Jim "Chief" Newcomb, Benson's great unbeaten harrier, stretched his first place victories to four straight in four consecutive meets. He has only been defeated once in his high school career and that was in the last year's state meet and "Chief" was suffering from an injured leg. From his near fatal illness he has made a great recovery.

In second position was Spetz of Washington, who was far behind Newcomb's 9:15 time. Third place went to Floyd Jepson of Benson. The following is the remainder of the first ten: Honeycutt (Franklin), Blount, Jones (Jefferson), Extrom (Benson), and Gaetx (Jefferson).

Benson juniors came in second, being nosed out by the Franklin Babes.

NOVEMBER 22

The Benson Tech Harriers won the State Championship, which has been just beyond their grasp so many times, with a total of 78 points, with Molalla, who was second, getting credited with 94 markers. Back of them were: Jefferson, 98; Washington, 102; Lincoln, 112; followed by Springfield, 152; Salem, 188; and last was Grant, raking in 229 points. Other schools entered were Franklin, Roosevelt, Albany, Bend, Milwaukie, Commerce, Hill Military, and Vancouver.

Pacing the field by the length of the gridiron was Jim Newcomb, who did the Hill Military course with one of his best times of the year, 9:05. Second place went to Jim Spetz, of Washington, while even another Jim, Lais of Molalla took home third place honors. As Ashland High School did not run their star miler, Fullerton did not get to compete for state honors, enabling Newcomb to cross the finish line in first place without being pressed for time.

The second Benson man over the finish line was Bob Doss, third man in for Benson, was Extrom, followed by Floyd Jepson, despite a badly injured foot, took twenty-first in the meet.

The junior meet was taken by Franklin with 11 points, a good margin over the Tech Babes with twenty-four cantos.



First row: Mr. McGregor (coach), Del Martin, Lloyd Jepson, Jim Newcomb (captain), Russ Extrom, Don Dotson, Bud Barber (manager).

Second row: Bob Doss, Chas. Bell, Conard Fink, Jim Carr, George Halderman, Bob Hillmer, Ronald Arnold.

Third row: Wayne Branim, Claude Collins, George Stimpson, Ed Fielder.

INTRAMURAL SPORTS

Benson has a fine intramural schedule all lined up for this term and next. There will be ten different sports in which to participate.

Everyone gets a chance to participate in his favorite sport, competition which is between the shops exclusively. Letter men are not eligible.

Last term Benson had the most successful intramural program of any school in the city. Over seven hundred and fifty students played in touch football, ping pong, track, basketball, free throw, golf, indoor baseball, handball, and tennis.

Each shop picks a representative who reports to the Gym to Intramural Director Chuck Mucha, who informs him of the rules governing the sports.

Printed below are the results of all the intramural sports that have been played up to the time of publication.



TRACK



The first Intramural Cross-Country Meet in the long history of Benson was held on October 10th. One hundred and fifty-nine boys from ten shops finished the one and one-half mile course. The first fifteen men in were selected for the varsity Cross-Country Team.

The runners finished in the following positions: Lloyd Jepson finished first with the time of 7:51 for the mile and one-half course. Close behind was Don Dodson with 7:51.5. Third was Robert Doss at 7:52, Del Martin at 7:53, and fifth place was Russ Ekstrom, whose time was 7:54. He led until the final lap.

The following ten men:

- | | |
|---------------------------|----------|
| 6. Charles Bell..... | Drawing |
| 7. Lawrence Anderson..... | Electric |
| 8. Gerald Simpson..... | Aviation |
| 9. George Halderman | Electric |
| 10. Conrad Fink | Printing |

- | | |
|--------------------------|------------|
| 11. Wayne Bronin | Machine |
| 12. Jim Carr | Electric |
| 13. Norman Emerson | Foundry |
| 14. Ronald Arnold | Blacksmith |
| 15. Robert Hilmer | Machine |

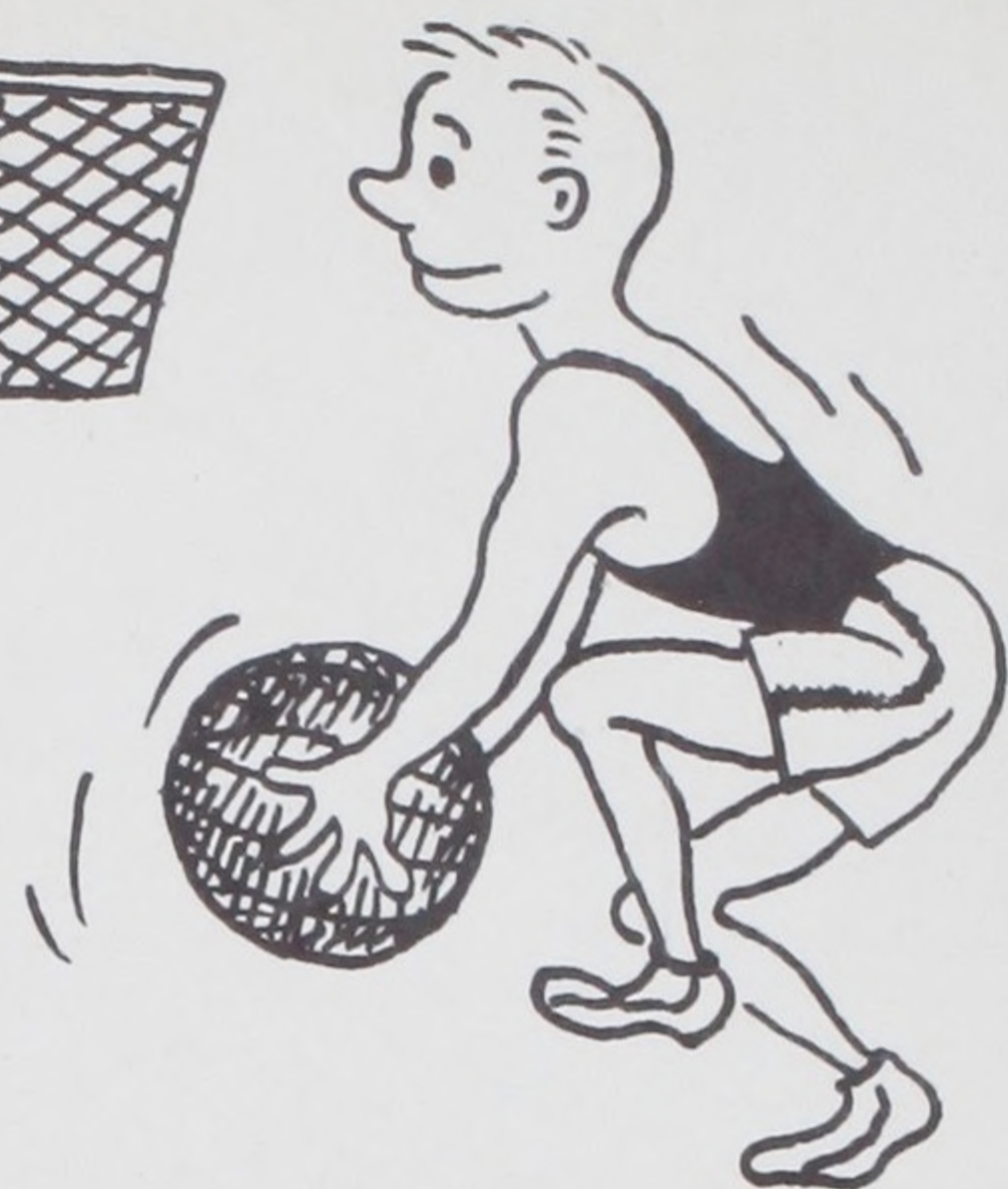
Aviation Rates First

Team honors went to the Aviation Shop. The "Pilots" tallied 14 points and placed five men in the first eight. The Electric Shop scored 44 points, thus finishing second. Far behind in almost a photo finish were the teams from Foundry and Blacksmith. They had 121 and 122 points respectively. The last team to place five men was the Machine Shop with 132 points.

The awards and the shop pennant were given out the following day in a pep assembly.



BASKETBALL



The Intramural Basketball season closed with the Theory team emerging as undisputed champs for 1946. They won 9 games and lost 0. The players: Captain Dan Stupor, Bill Korsak, Bruce McKay, Gerald Stimpson, Tony Peragine, and Ed Schmiedeskamp.

A total of twenty teams competed in sixty-nine games.

Following are the final standings of the Intramural Basketball League:

Team	W.	L.	Per.	Team	W.	L.	Per.
1. Theory	9	0	1.000	11. Sheet Metal	2	2	.500
2. Machine—8 and 9	7	3	.700	12. Foundry—6 and 7	2	3	.400
3. Machine—1 and 2	6	3	.666	13. Plum.—6 and 7	2	5	.286
4. Drawing—1 and 2	6	4	.600	14. Foundry—8 and 9	1	4	.250
5. Electric—A. M.	6	4	.600	15. Electric—8 and 9	1	5	.200
6. Gas Engine	4	2	.666	16. S. M.—3 and 4	0	1	.000
7. Forge—8 and 9	5	3	.625	17. Aviation—1 and 2	0	2	.000
8. Electric—6 and 7	4	4	.500	18. Machine—3 and 4	0	2	.000
9. Aviation—8 and 9	4	4	.500	19. S. M.—6 and 7	0	3	.000
10. Aviation—3 and 4	3	3	.500	20. Electric	0	3	.000

SWIMMING

On Friday, November 22, an Intramural Swimming Meet was held at Buckman Pool.

The results were as follows:

Team Scores:

- 1—Electric, 49 points.
- 2—Woodworking, 18 points.
- 3—Foundry, 11 points.
- 4—Sheet Metal, 7 points.
- 5—Aviation, 2 points.
- 6—Machine, 1 point.

40 Yd. Free Style. Time, 26.7 seconds.

- 1—Fred Pickrell, Foundry.
- 2—Geo. Schmitt, Electric.
- 3—Floyd Chamberlain, Woodworking.
- 4—Gerald Dunn, Woodworking.

80 Yd. Breast Stroke. Time, 1:15.8.

- 1—Frank Dotson, Electric.
- 2—Jack Rasmussen, Electric.
- 3—Tom Sears, Sheet Metal.
- 4—Don Tiedeman, Machine.

80 Yd. Back Stroke. Time, 1:14.

- 1—Bernard Benz, Electric.
- 2—Gerald Dunn, Woodworking.
- 3—Russell Backus, Aviation.
- 4—Tom Sears, Sheet Metal.

100 Yd. Free Style. Time, 1:34.9.

- 1—Fred Pickrell, Foundry.
- 2—Jack Rasmussen, Electric.
- 3—Geo. Schmitt, Electric.
- 4—Dorance Woolery, Foundry.

200 Yd. Free Style. Time, 3:29.1.

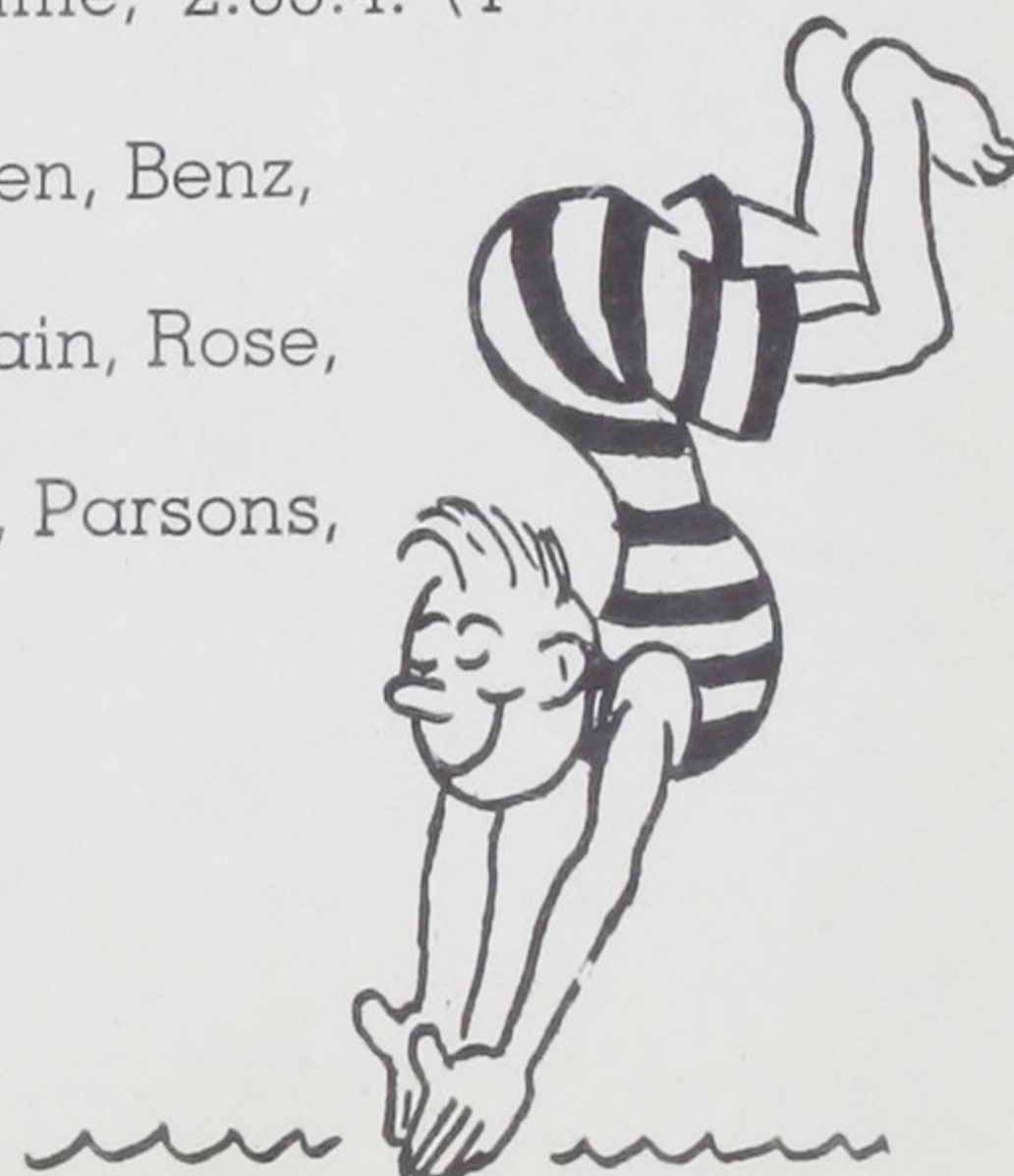
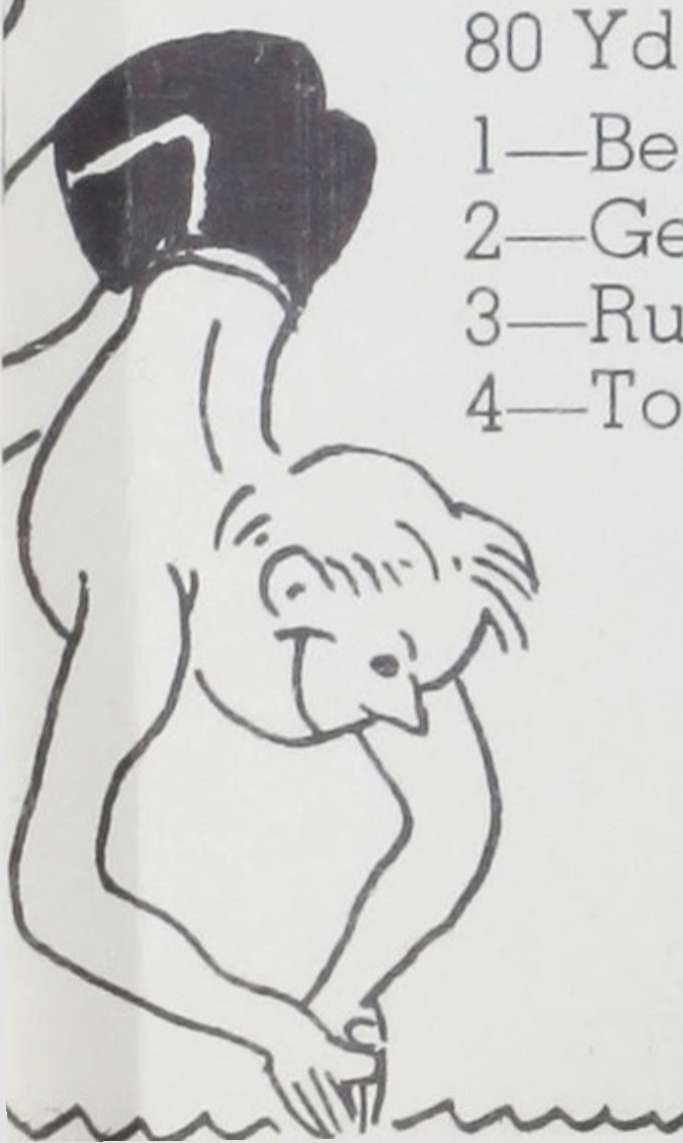
- 1—Bernard Benz, Electric.
- 2—Frank Dotson, Electric.
- 3—Floyd Chamberlain, Woodworking.

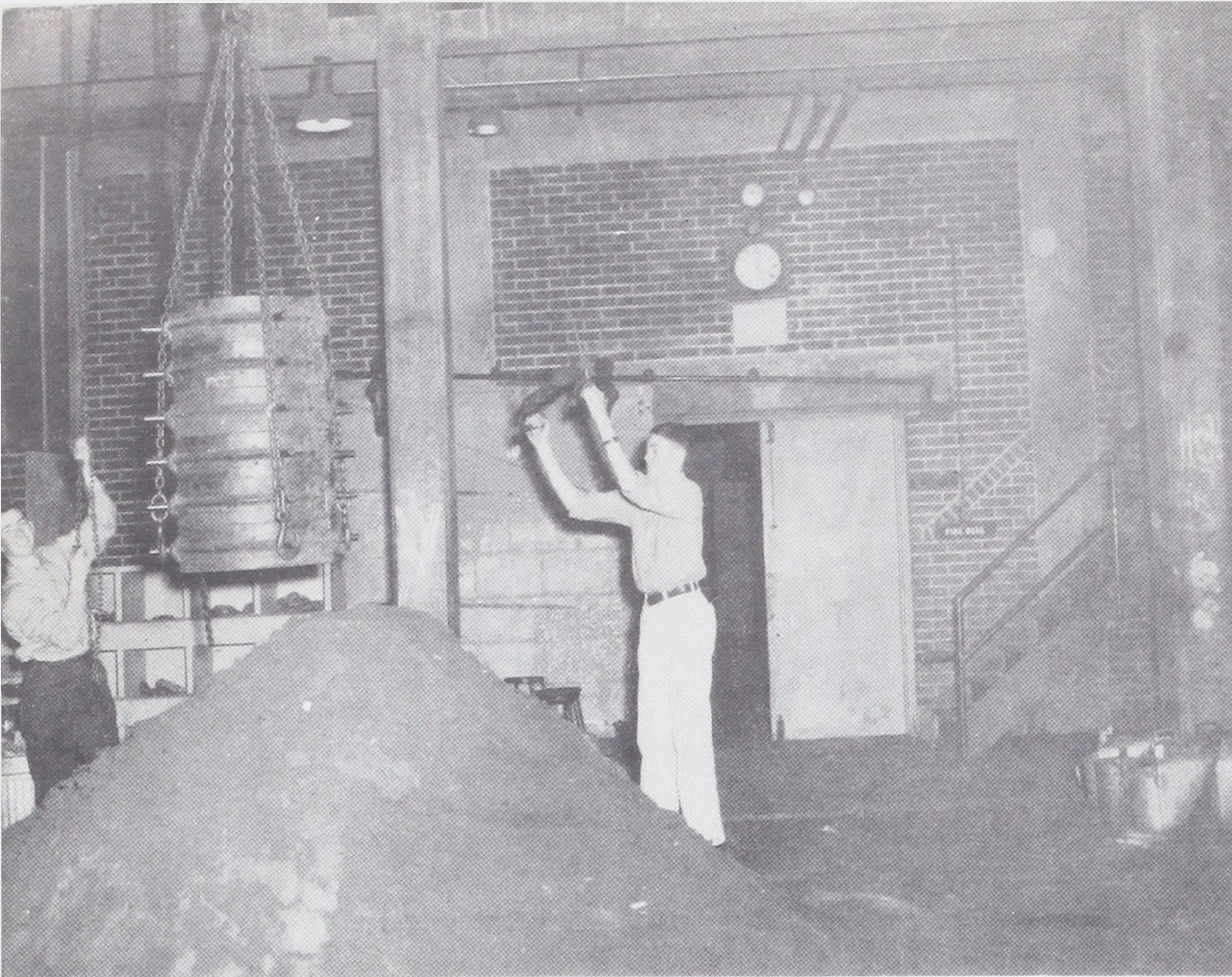
200 Yd. Medley Relay (40 back, 80 breast, 80 free). Time, 2:56.5.

- 1—Electric (Bernard Benz, Frank Doston, George Schmitt).
- 2—Woodshop (Gerald Dunn, Floyd Chamberlain, Geo. Hall).
- 3—Sheet Metal (Jerry Parsons, Tom Sears, Russell Backus).

160 Yd. Free Style Relay. Time, 2:05.4. (4 men, 40 yds. each.)

- 1—Electric (Dotson, Rasmussen, Benz, Schmitt).
- 2—Woodworking (Chamberlain, Rose, Dunn, Hall).
- 3—Sheet Metal (Dent, Welch, Parsons, Sears).





FOUNDRY

Benson Polytechnic Foundry is one of the smaller but more important shops in the school. This shop is under the supervision of W. D. Haskell and Birger Arn-bom.

Beside making castings for all the shops in Benson, the Foundry makes special castings, such as the Simon Benson plaque in the auditorium entrance, desk name plates and many others. Such special castings may be found all over the state. Notable is the cast bronze base for a finder showing points of interest from atop MacKenzie pass in central Oregon.

Foundry work is divided into two classifications, the non-ferrous and ferrous groups. The non-ferrous metals and alloys may be cast every day, being melted in two small gas crucible furnaces. The real thrill for the students, however, is the pouring of the ferrous group, composed of cast iron. This occurs several times each term.

In this operation a ton or more of cast iron may be melted at temperatures ranging up to 2750 degrees Fahrenheit and then poured white-hot into the molds.

Benson students are fortunate in having one of the few high school foundries in the Northwest and may acquire a knowledge of one of the basic trades that is invaluable in any branch of engineering.

SHEET METAL SHOP

All Tech Aviation, Tech Building Construction, Vocational Sheet Metal, and Tech and Vocational Gas Engine students take Sheet Metal. The shop is located just off the end of the shop corridor in Foundry row.

The first term's work includes layout and fabrication of about twenty projects including funnels, cookie cutters, small boats, pans, etc. These jobs are designed not only to use the different tools and machines in the shop but also to give the students practice in laying out and cutting patterns. Perhaps the most important thing taught in the shop is how to solder. This includes learning the kinds of flux for different metals, using the soldering iron at the proper temperature, how much solder to use, and most important of all, practice in bringing these factors together to obtain a more perfect soldering job.

The instructors in this shop are Mr. Garrison and Mr. Hughes in the morning with Mr. Schrei handling Mr. Hughes' job in the afternoon. Mr. Garrison is the foreman of the shop.

Mechanical Drawing forms a very important part of the Sheet Metal course. Especially is this ability necessary in laying out patterns of various sheet metal problems such as cones, elbows, etc.



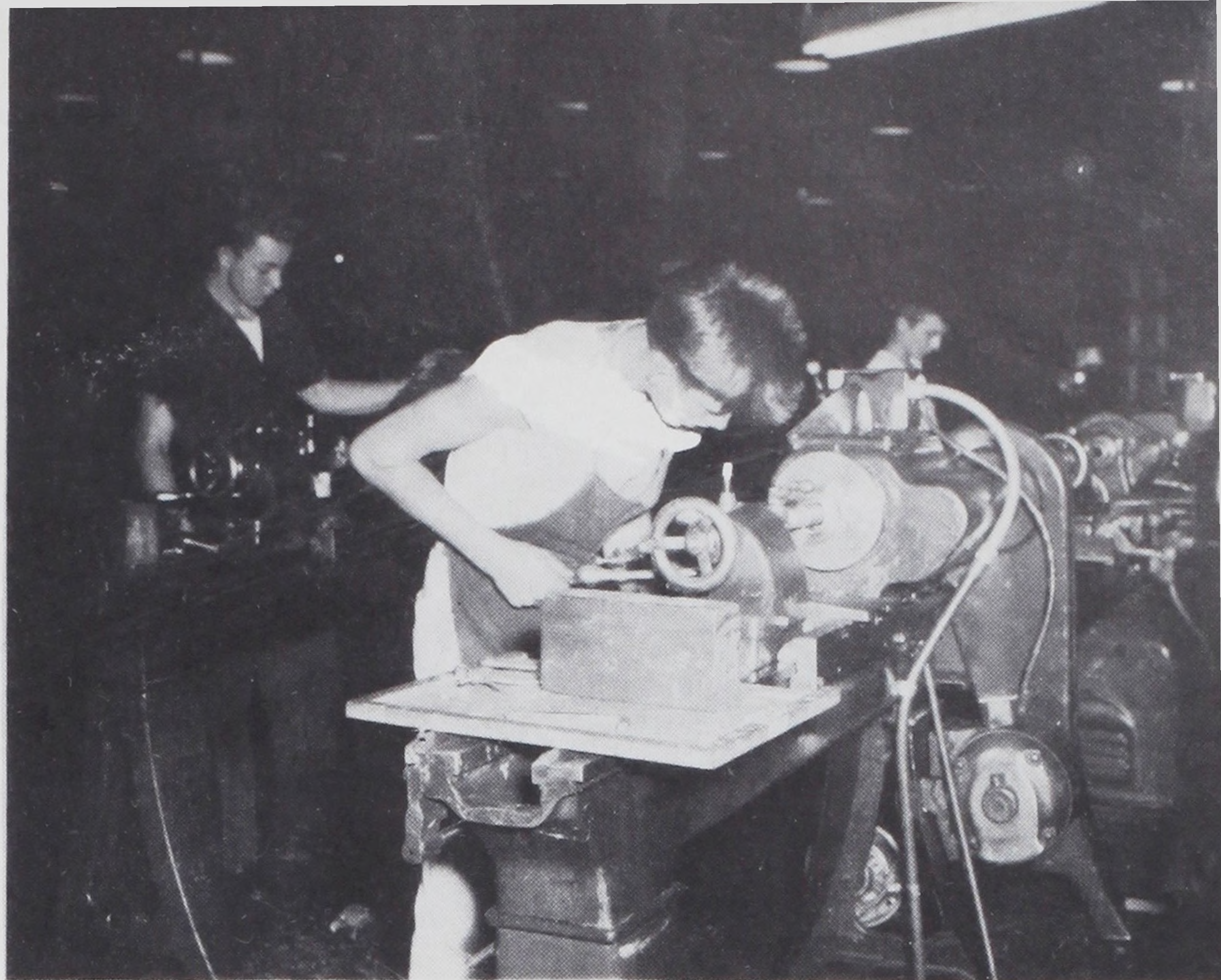
MACHINE SHOP

The purpose of this shop is to teach a boy the basic principle of machine shop practice of machines such as grinders, the drill press, lathe, shaper, and the planer.

Mr. Messing is the foreman of the shop. Mr. Matheson and Mr. Casper show the boys the filing and chipping process. In this shop is a number one desk for the making of different articles. This department is instructed by Mr. Seiforth. Mr. Lee shows the boys how to drill holes accurately.

Many machines and parts of machines for the other shops in the school come from this department and castings made in the Foundry are finished here. This shop is the final place a shop order goes in its manufacture, having previously come through the Drawing Department, Pattern Making Department, and Foundry.

Another very important part of this shop is the Tool Room, where fine tools of every description are designed and made. Dies are made with which tool checks, badges and similar articles are punched; and dies for drop forge work are made for the Blacksmith Shop. They also do projects for the Red Cross. From a die they punch ash trays and the stands for the trays are made in the Wood Shop.



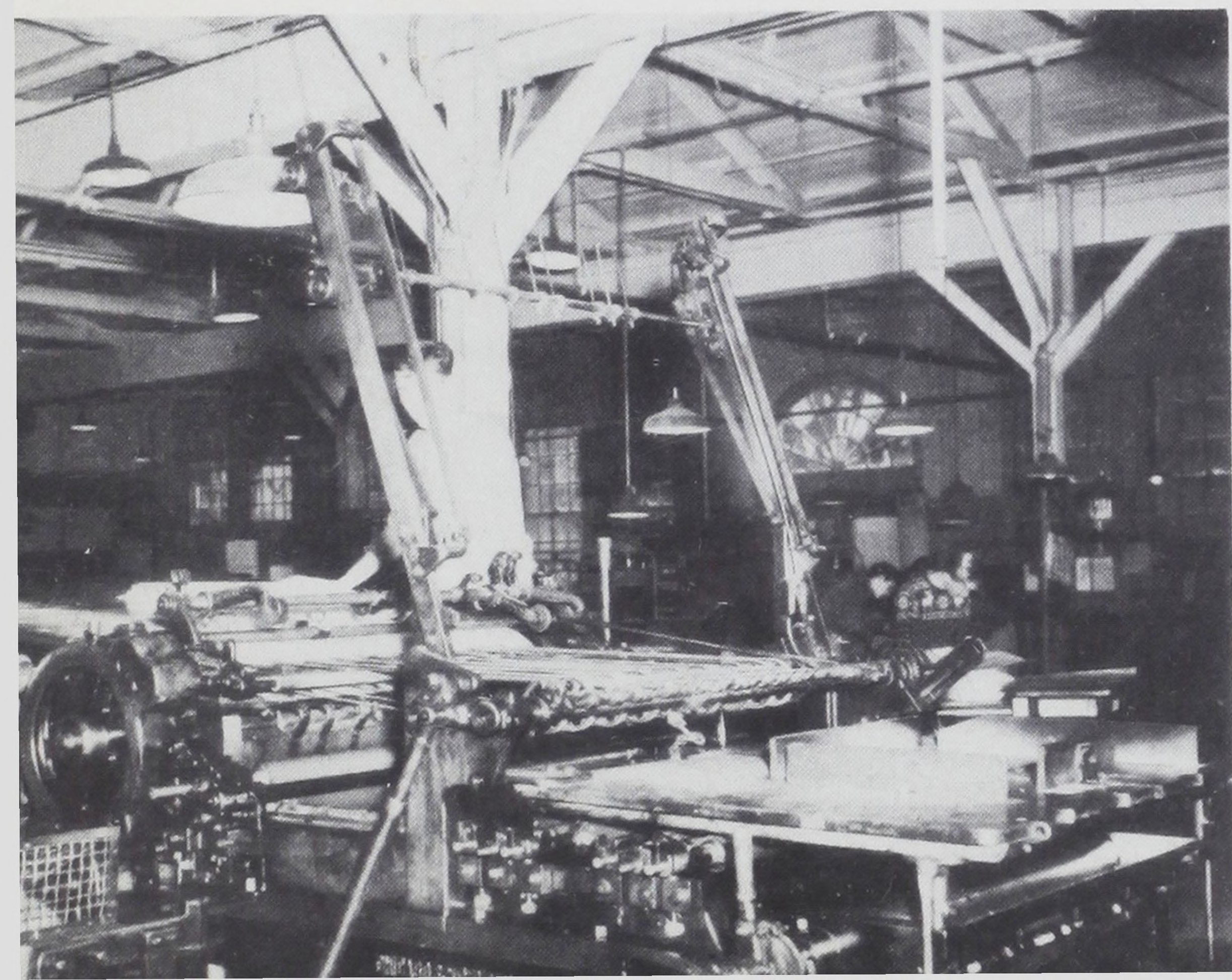
THE PRINT SHOP

After twenty-six years of struggle and growth, the Benson Print Shop has been greatly reduced in size and equipment, and the courses in Printing, as previously taught, have been discontinued. The courses taught were Technical Printing, Vocational Composing and Vocational Presswork.

The shop used to cover an area of 6400 square feet and has now shrunk to about 2300 square feet. Three of the five Linotypes have been removed as well as three automatic presses, five platen presses and one large cylinder press. Also a power cutter, saw, stitchers, folder, jogger, paper drill, round cornering machine and stones were taken out. The equipment left in the shop for instructional purposes include two Linotypes, three platen presses, a Laureatte press, and a Miehle cylinder press; a saw, a stereotype caster, a router, a small cutter, a paper punch, and five typewriters.

The activities of the shop now are setting up and printing the Tech Pep every two weeks, tickets for the clubs and student body, programs, posters, signs, and individual student projects.

The new course will be called Graphic Arts and is now in the process of development. According to tentative plans the course will include typesetting, presswork, photography, silk screen printing, linoleum, chalk and wood engravings, book-binding, papermaking, duplicators, designing, lettering, Journalism and type writing.





ARCHITECTURAL DRAWING

The architectural drawing class is under the supervision of Mr. Wild, the instructor. There are three upperclassmen in the group of freshmen and they get along very well together. The class is now working on garage plans. They have already drawn everything from a horizontal line to the most complex block.

Their course so far has been drawing different lines, planes of projection and drawing of different shaped blocks. One student has already completed his garage drawing and for his first time made a blueprint which turned out very nicely.

The upperclassmen have completed house plans and two cabinet plans. They are now painting water-color pictures.

Drawing is like any other class that requires a lot of steady work. The Architectural Drawing students learn building designing and different types of houses, house ornaments, and rooms. With a little further training these students may go into their business life as architects, a very high paying and interesting profession.

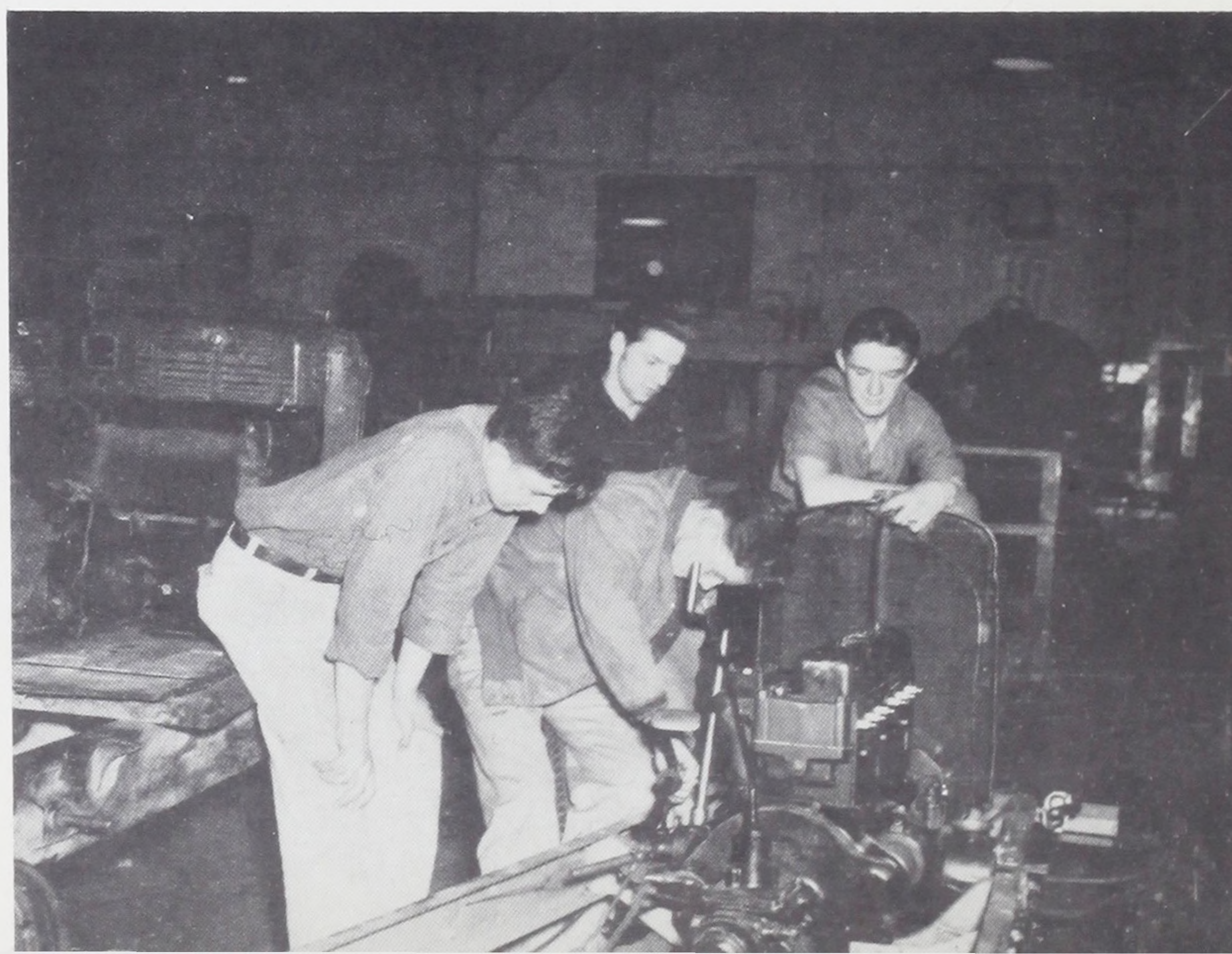
In other drawing rooms Mechanical Drawing majors learn the fundamentals of engineering. Many complicated drawings, with the path of moving parts of a machine charted, are exhibited on the walls of these rooms during the Tech Shows.

GAS ENGINE SHOP

The Gas Engine Shop offers a complete course in automobile repair and maintenance. There have been important changes made in almost every corner of the shop this term. One of these changes is the paint room. The paint room hasn't been used to any extent for quite some time, but this semester, under the supervision of Mr. Raisig, one of the two new gas engine teachers, the paint room has been in constant use. Mr. Bell, the other new teacher, is back at Benson after serving in the army, and this term has the job of teaching the Gas Engine One students. All in all they have three teachers in the shop this term.

For the first time students have been able to bring in their cars and work on them. In previous years only teachers enjoyed this privilege. Each day more cars are coming into the shop to be repaired.

Because of the many opportunities in this work many students have become interested in this course. Also it is very comforting to know something about the workings of a motor when the car suddenly stops and it is miles to the nearest garage.



AVIATION SHOP

The boys at Benson are proud of the fact that they have one of the finest Aviation shops on the west coast. They have a swell staff of instructors to give the boys all the fundamentals of aviation. The staff consists of Mr. Bidwell, head of the department; Mr. Badley, Mr. Nichols and Mr. Rosin.

The total number of students in the shop is 336, of which 71 are first term students. The shop is very well equipped. It has twenty-five engines, which are not below 65 H.P., and not more than 1200 H.P. Having these modern engines, gives the students all of the latest equipment to work with, plus some of the finest instructions in the northwest. Also they have a Turbo-supercharger, which is being converted into a flame turbine by four of the students. The pride of the shop is a navy FM-2, which is a relatively new plane. They also have a relic from the first world war, an old Spad, which is being kept mainly because it is the first piece of equipment that the shop ever had.

Yes, the Benson aviation shop is one of the west's greatest schools in the field of aviation, and has turned out some very much wanted men, such as Major Chin, who is one of China's greatest pilots.



PLUMBING SHOP

Students who wish to take plumbing must enroll in Benson in technical building construction, or take a vocational course. Plumbing is instructed by Mr. T. Hughes, who teaches theory on Mondays and shop work the remainder of the week.

Because of the great importance, though little glamorized job of plumbers, Benson includes a shop where boys may pick up the fundamentals of this trade. Here a life-sized model of a house is available for practice in installing plumbing by students.

Projects start with the threading of pipe and small water jobs to the caulking, joint wiping, and lead work of larger ones.

The shop is completely outfitted in hand tools. There are dies, wrenches, cutter, lead working, and caulking apparatus. We have two pipe machines that take care of the threading and cutting of pipe from half inch to four inch size. As to fittings, there is a wide assortment of black galvanized, and cast iron connections. Also we have many lengths of different size pipe along with several range boilers, toilets, and old-time bathtubs.

Even though a student does not wish to become a plumber, a little time spent in this shop would greatly aid in making simple home repairs.





RADIO SHOP

Radio, one of Benson's most rapidly advancing courses, with its shop located directly in back of the right wing of the main building, is instructed by Mr. E. F. Arnold and Mr. W. Pavia.

Within the walls of this shop, receivers, transmitters, amplifiers, signal-tracers, phonographs, and innumerable projects are constructed. The students furnish their own parts to build these projects, and when they are finished the student gets the grade from the teacher and the project is his.

Some of the first precision instruments, such as signal-generators, voltmeters, ammeters, condenser checkers, and many others are for the use of the students in servicing their sets. The school has recently purchased a new one hundred and fifty dollar tube checker to add to this expensive equipment.

The students are working on an antenna for the short wave broadcasting station which is located in the center of the east wall of the shop. This station consists of a 60 watt transmitter and a Halcrafters Sx25 receiver.

Students from the shops interested in working in Benson's radio station KBPS, which is the only standard high school broadcasting station in the United States, must have a third class telephone license that is issued by the Federal Communications Commission. Experience like this is unequalled anywhere.

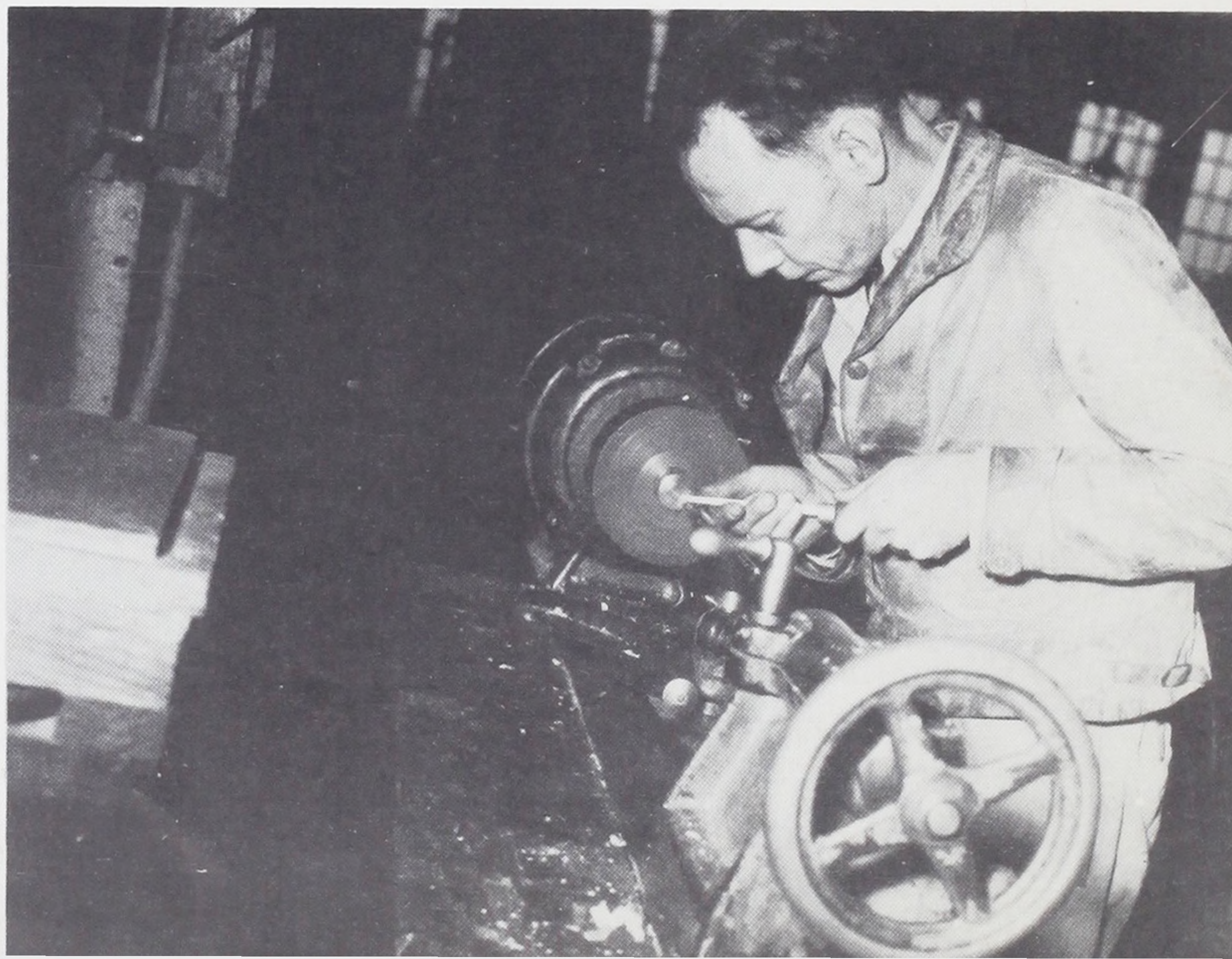
WOOD SHOP

The wood shop consists of three parts: Cabinet making, Carpentry and Pattern. Mr. Kuhns, being the Foreman, helps maintain order and keeps up the machines.

The instructors of cabinet making are Mr. Kuhns and Mr. Sparks. The cabinet-making boys have done many Shop order jobs such as making one hundred canes, eighteen ash-trays, and eight hundred cribbage boards for the Red Cross. They have also made one hundred black-board liners for the music classes in elementary schools and five cots and fifteen screens for the nursery department of the Jane Addams School.

The instructor of carpentry shop is Mr. Sparks. The first term boys are learning the use of tools, doing bench work and learning the theory of carpentry. The second term boys are building houses in order to learn the fundamental principles of building construction. The major boys are making a larger scale house to get better understanding of the principles. They have completed many shop order jobs throughout the school.

The boys of the wood shop are very fortunate to have many almost new machines, such as two band saws, a circular saw, a drill press and numerous small tools which have been transferred from War Production Training.



ELECTRIC SHOP

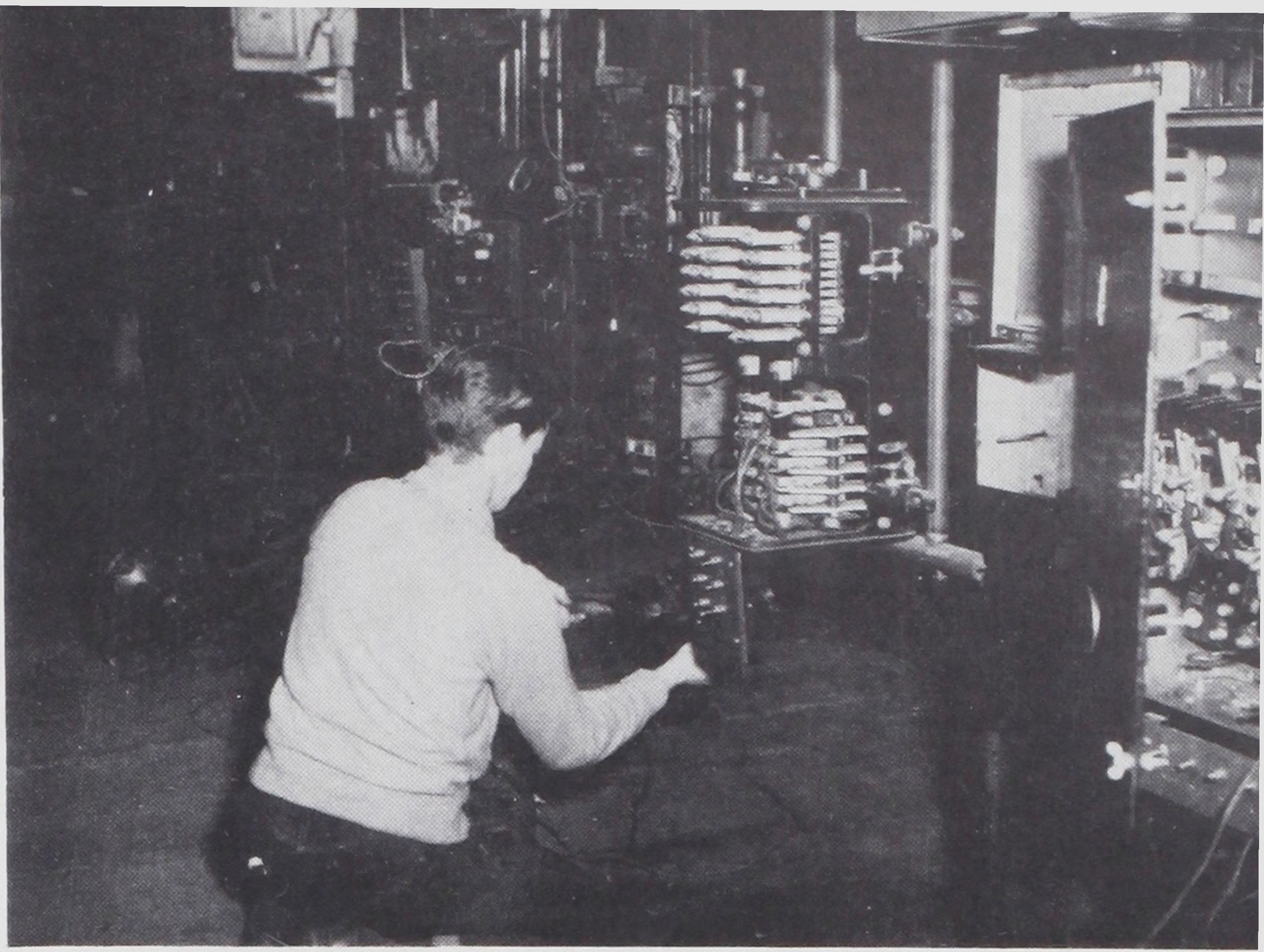
One of the most vital shops to the efficient operation of the entire school is the Electric Shop. This shop plays a vital role in the general welfare of Benson. When the motors in the other shops fail, when wiring is defective, when electrical appliances are to be installed, students of the Electric Shop are called upon to do the job.

As you enter the main entrance of the shop, your attention is focused upon the framework of a model house. Here the Electric student starts the first of five terms in the shop. They construct small conduit assemblies on the walls and ceilings.

Further on are found a number of controllers and motors. These are used to study various types of control circuits.

Around the corner is the Machine Shop. Our shop's individual machine shop, that is. In this department, students employ the machines to construct armature shafts, and bearings, and repair motors from other shops.

In the southeast corner of the shop are to be seen a number of benches. This is where the student winds armatures successfully. In his last term in the shop he goes about the school doing maintenance work.



FORGING

Primitive as the name forging may sound, we cannot deny that this is one of the most essential shops in the school. The training the boys receive here will benefit them in almost any line of work they may decide to take up. The necessity of this course is shown by the fact that all the third term technical Gas Engine, Machine, Electric and Radio students are required to have one term of forging before their graduation.

All the students entering this shop are required to finish a set of elementary exercises which consists of drawing out a piece of round metal to square, octagon, hexagon, round, and many other projects.

The theoretical side of the forging trade is taught in the class room about once a week so that the students may learn the different kinds of iron and coke, working temperatures, the tools used, and laying out all the difficult work.

In addition to the above, this shop now incorporates a general welding study and practice course. In the interest of scientific advancement in all metal trades industries, the necessity of a general knowledge in the welding field has proven to be of utmost importance and in keeping with modern methods and procedures in shop practices; the application of this course to the vocational training program was found necessary.

The course is designed to cover related information, care of equipment, safety practices, practical instructions and acetylene welding.



AUTOGRAPHS

Joe Louis
Hopalong Cassidy

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