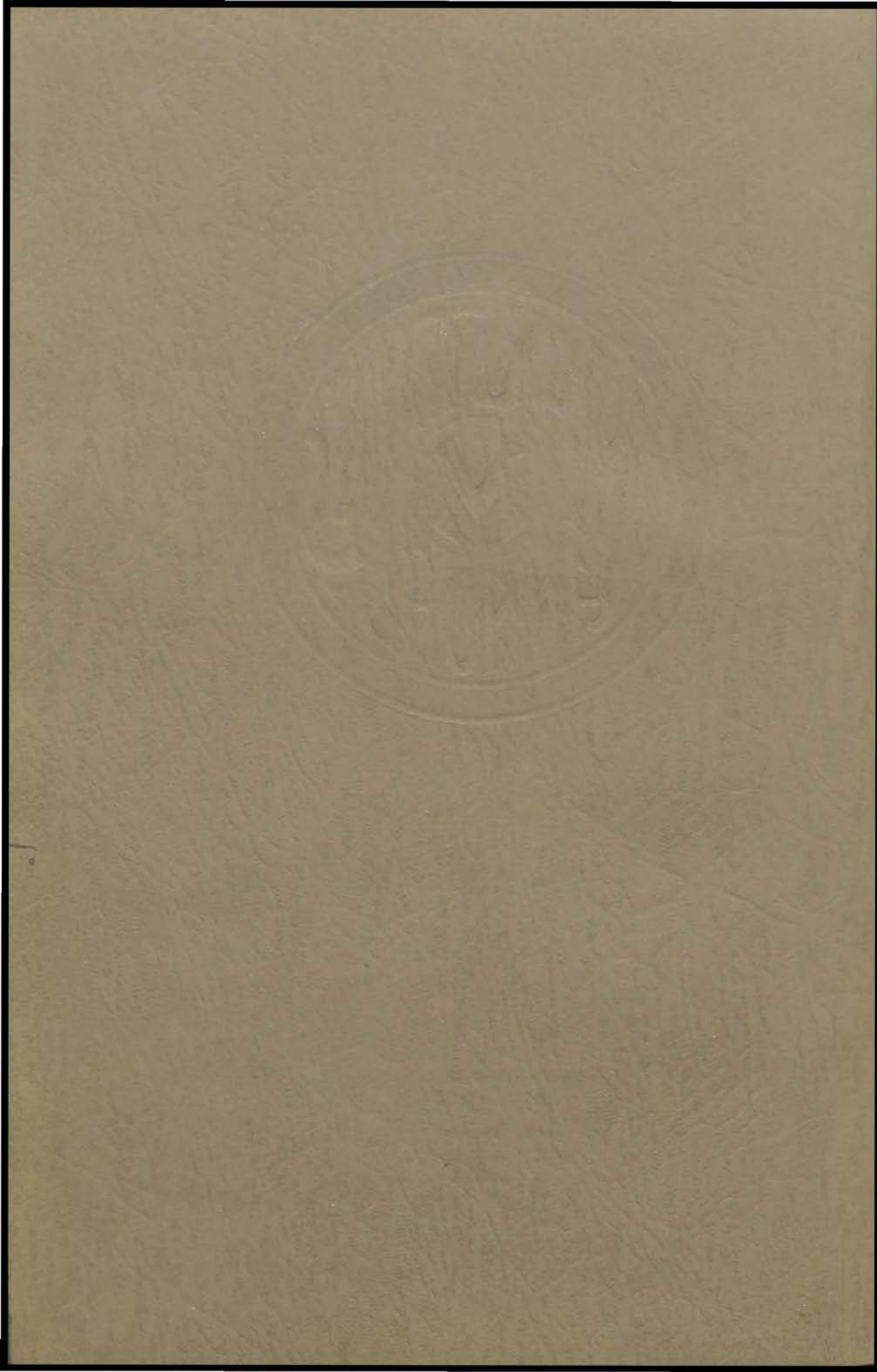
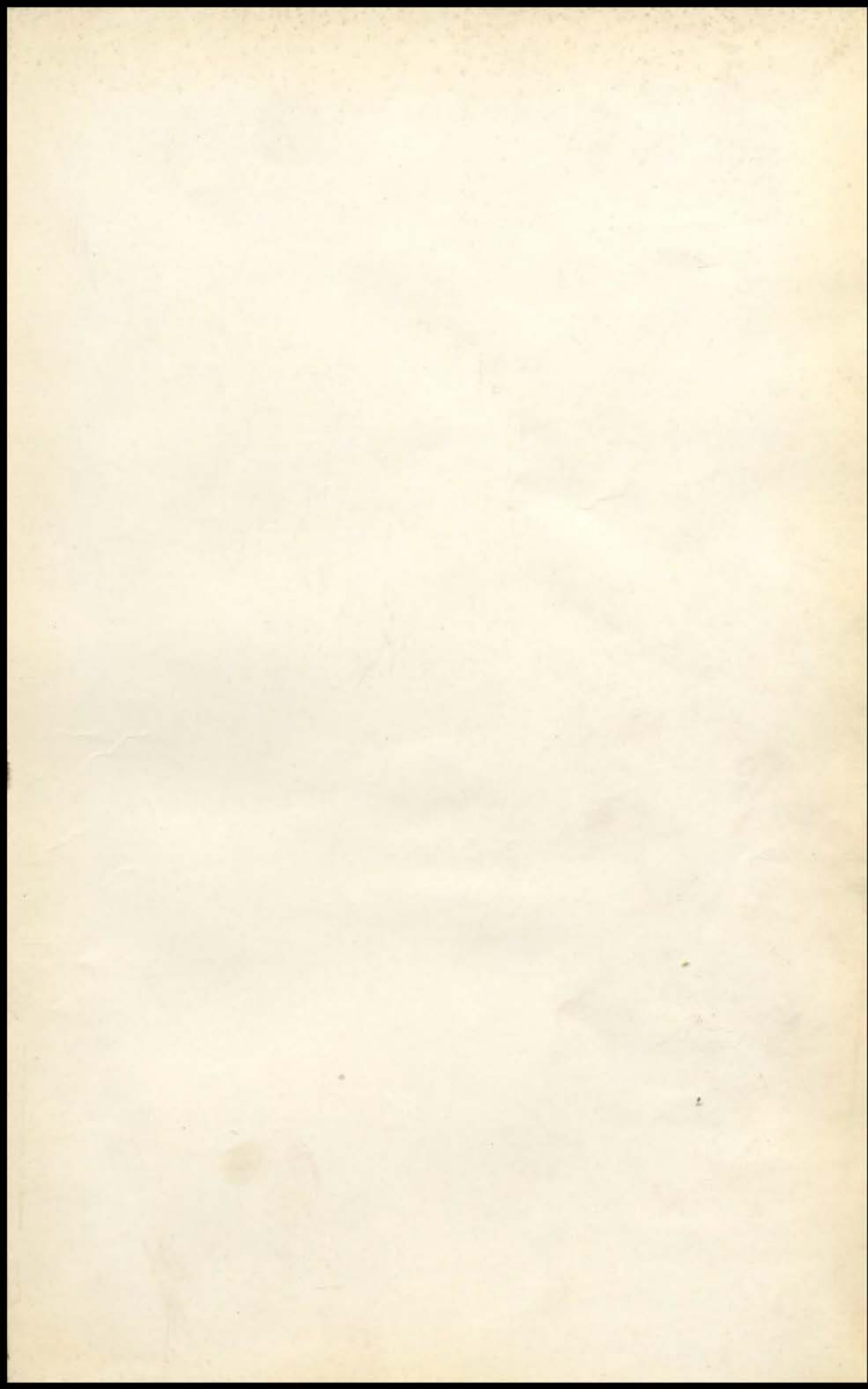
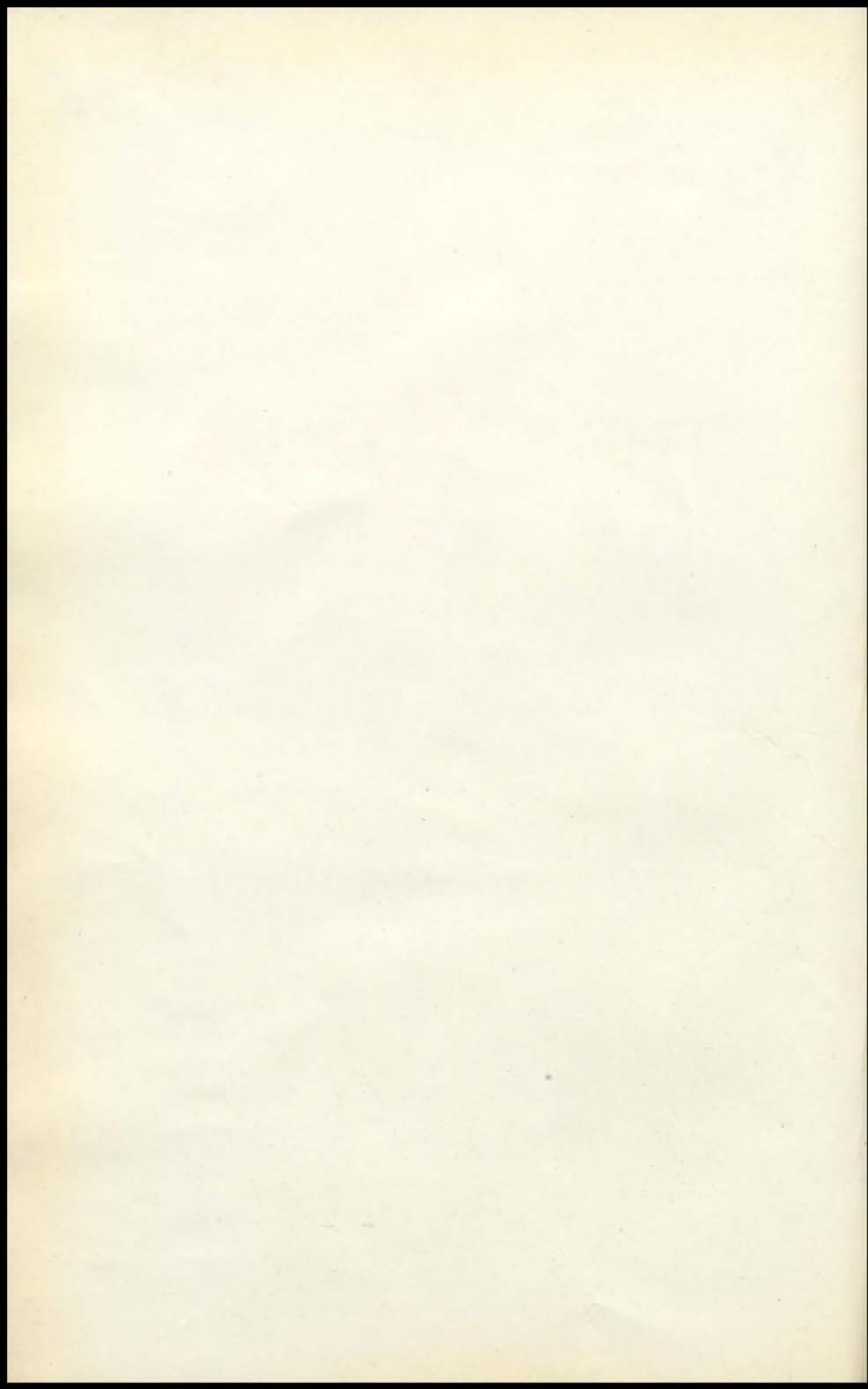




1887-1888
MAYNARD'S ANNUAL
NEW YORK: G. W. WOODS & CO.





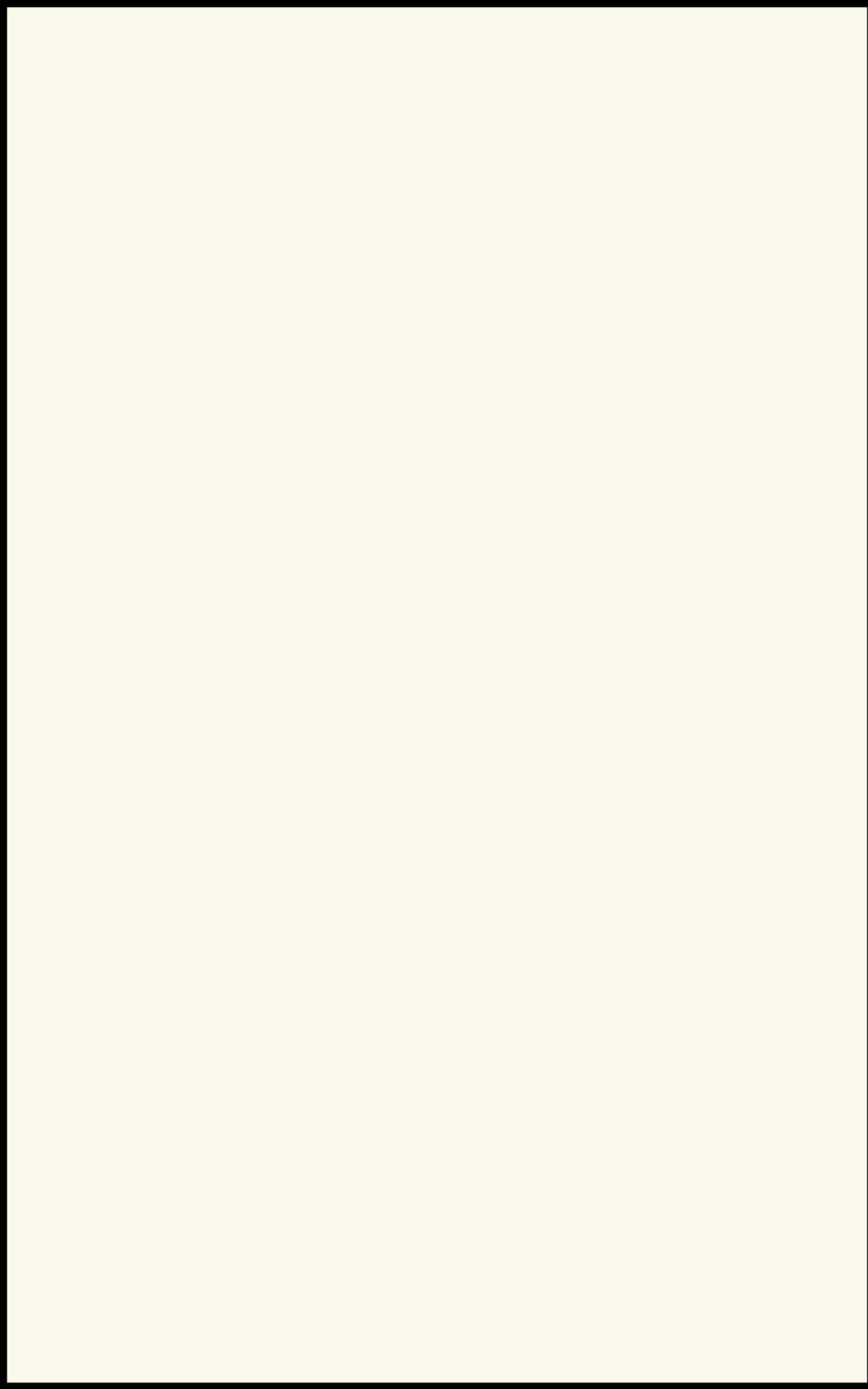


THE NAUTILUS

TWENTY--FIFTH
YEAR BOOK

MANUAL TRAINING HIGH SCHOOL

KANSAS CITY MISSOURI
1922





TO THE MEMORY OF
PORTER GRAVES
WHO PLANNED IT, THIS SILVER
ANNIVERSARY NUMBER OF THE NAUTILUS
IS REVERENTLY DEDICATED



THE BOOKS

BOOK ONE	CLASSES
BOOK TWO	THE SCHOOL
BOOK THREE	ATHLETICS
BOOK FOUR	LITERATURE
BOOK FIVE	FEATURES
BOOK SIX	HISTORICAL



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Vice-President



DR. W. A. ARMOUR



I. I. CAMMACK
Superintendent



ELMA WEBSTER
District Superintendent



J. H. MARKLEY
Assistant Superintendent



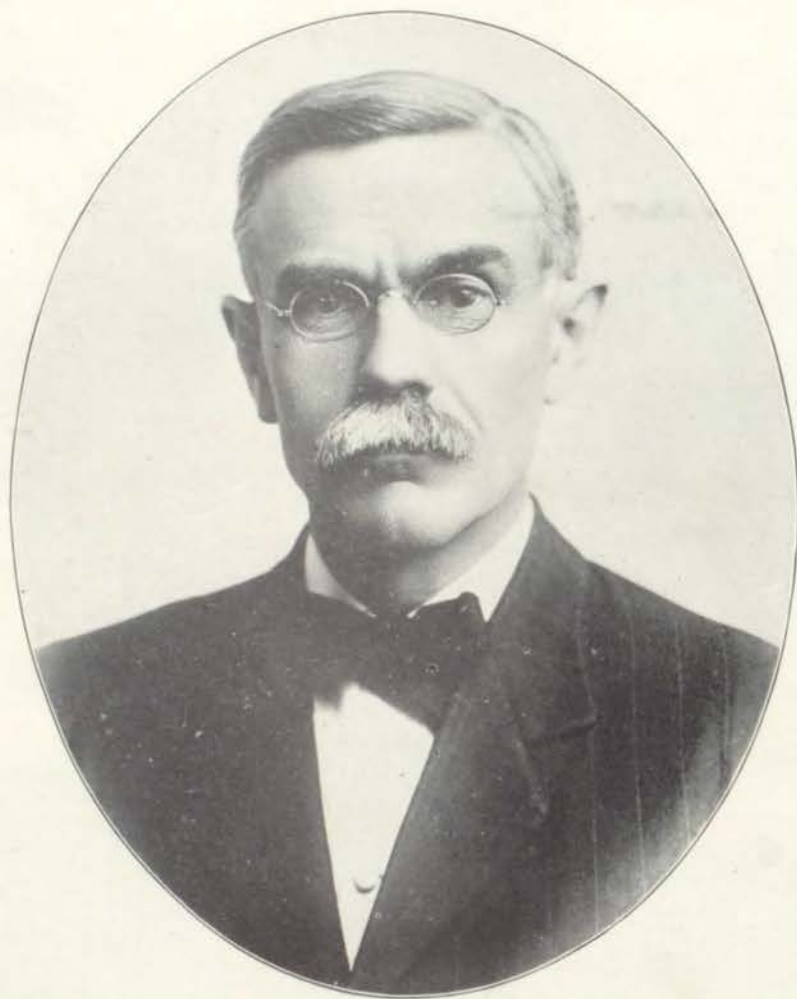
JAMES B. JACKSON, JR.
Secretary School Board



ELIZABETH BUCHANAN
District Superintendent



GEORGE MELCHER
Research and Efficiency
Department



A. A. DODD
Principal



F. S. LAMAR
Vice-Principal



J. M. KENT
Steam, Electricity



ANNA C. GILDAY
History



GEORGE ARROWSMITH
Wood Turning



JESSIE L. GRIFFITH
Domestic Art



DELLA E. DRAKE
Latin



SARAH E. STEELE
French, History



P. B. S. PETERS
Commercial



EVA W. CASE
Publications



B. F. KIZER
English



R. F. KNIGHT
Mathematics



CORINNE BONE
Domestic Art



C. E. MORSE
Mathematics



ELIZABETH B. SCOTT
English



NINA A. DRAKE
Spanish, English



LAURA M. STEARNS
English



C. F. GUSTAFSON
Chemistry



ETHEL H. NAGLE
Biology



E. DENISON
Mathematics



L. P. BROUS
Drafting



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Drafting



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Expression



HARLEY E. SELVIDGE
Physical Training



AMANDA RUCKER
English



JAMES P. BIRD
Forging



CLAUDINE GOSSETT
Domestic Science



ROWENA CAMPBELL
English



EDNA SAGER
English



W. B. CLAFLIN
Commercial



HELEN PERKINS
Physical Training



B. F. JOHNSON
Machine and Tool Work



WILLARD F. SCOVILLE
Botany, Physiology



RUTH A. GIBSON
Music



S. M. LONG
Joinery



ALICE CALLAN
Art



G. IRENE BRIAN
Art



MARION CARROLL
Art



JAMES A. VOTH
Printing



MARY BRUCE
Art



ARCHIE LITTLE
Printing



GEORGES M. MIGNOLET
French



MRS. F. D. THARPE
Study Hall



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Commercial



FLORENCE M. WINGERT
English, Mathematics



ELLA A. HUTCHENS
Commercial



FLORA SANDERS
Spanish



ESTHER PEERS
Librarian



CAPTAIN H. E. MITCHELL
R. O. T. C.



MRS. O. G. HULL
Nurse



C. C. FAIRCHILD
Public Speaking



HELEN McDONNA
English



H. P. SWINEHART
English



ANNA MCGLOIN
Physiology



ANGUS BARRY
Joinery



RUTH LAUGHLIN
English



ELIZABETH JAMES
Domestic Science



G. C. CARMICHAEL
Physics



WINIFRED YOUNG
Domestic Science



RUTH OGDEN
Music



J. M. HILL
Custodian



MILDRED LONG
Physiology



FRANCES SEXTON
Registrar



NELA HANCOCK
Clerk

Build thee more stately mansions, O my soul,
As the swift seasons roll!
Leave thy low-vaulted past!
Let each new temple, nobler than the last,
Shut thee from Heaven with a dome more vast
Till thou at length art free,
Leaving thine outgrown shell by life's unresting sea!



FOREWORD

As we come to the close of another school year, it is but natural for us to stop and look back over our successes and defeats, and the changes that have been made in the school, and to judge the prospects of the coming year. Throughout the following pages, the staff has attempted to present in completeness the records of the school, not only for the past year but for the entire twenty-five year period during which Manual has existed.

The latter task has been an especially arduous one. The present Manualite staff, at that time the beginning class in news writing, spent almost five months last year collecting the sport records alone. The present Nautilus staff worked on the twenty-four bound volumes of the Nautilus for ten weeks, collecting notes of everything that might be of interest. They spent another six weeks copying in full the parts that seemed best suited to their use, and then five members undertook to write the completed accounts as they appear on pages 161-208. Where facts are missing, particularly in sports, the bound volumes of the Centralian, and the files of the city papers were consulted. Every effort has been made to secure accuracy, and where errors appear, they must be attributed to scantiness of information and not to carelessness on the part of the compilers.

Since the last issue of the Nautilus, Manual has suffered a great loss. Our dear friend and principal, Porter Graves, departed from this life into the great unknown, July 10, 1921. Loved by his friends, respected by his enemies, his death was a blow to all who knew him.

His place as principal has been filled in capable manner by A. A. Dodd, formerly vice-principal. F. S. Lamar of the science department was made vice-principal. During the year, many important changes have been made, some necessitated by the return to the 10-hour day for the first time since 1915, some in accordance with the policies of the new administration.

One of the most important events in the past year was the letting of the contract for the new gymnasium. Manual has always been handicapped in her athletic endeavors because of not having a real gymnasium. Now, however, work is well under way on a four-story addition to Manual which will also include some much-needed class rooms.

Another of the institutions at Manual which has been improved greatly in the past year is the matron's room. At the beginning of the year it was moved from the small partitioned-off space in the girls' locker room, to the former rest room



for teachers on the second floor. The room has since been fully equipped and an inner room built as a washroom and a place to keep medical supplies.

The year has been one of gains and losses. The boy debaters, after losing steadily for two years, tied for second place this year. The girls, after keeping the Collegiate Alumnae cup for six consecutive years, also tied for second place. As a reward for the skill the girl debaters of Manual have displayed through this long period, the Collegiate Alumnae decided to award the present cup, on which only "Manual" has ever been engraved, to the school permanently, and purchase a new cup to be competed for in the future.

While the Manual glee clubs placed third in the annual Music Festival, nine of the seventeen solo places in the cantata were won by Manual boys and girls, and the city papers gave the highest meed of praise to the Manual voices.

The department of publications, established by Mr. Graves just before his death, has more than justified his hopes for it. No large equipment has been added to the shop this year, the attention being centered on improving the quality of the output. Outside recognition has come in the form of generous publicity in the city papers. A group of reporters from both the Manualite and the Nautilus handled all the advance publicity for the National Society for Vocational Education, which met here early in January. For a month, these young people furnished the city papers with stories of the convention and the speakers. Just before the convention met, E. R. Schaufler of the Associated Press asked the department for reporters to help him cover the section meetings. Six young people attended the meetings, wrote their stories and turned them in to Mr. Schaufler without a chance for editing or revision.

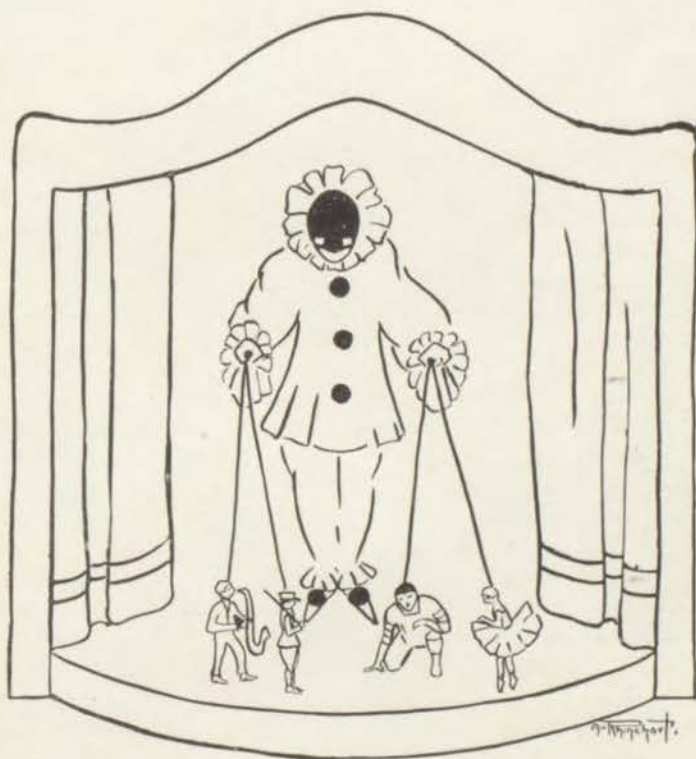
Two big plays have been put on by the dramatic department, with even more than the usual Manual success. Manual artists won prizes in contests of various kinds. One student, Elmer Williams, has won three prizes during the year.

Much time has been spent this year on completing the memorial to Manual's soldier dead, plans for which had been begun by Mr. Graves, and on working out a suitable memorial for Mr. Graves. The present plan is to erect a bronze tablet bearing the names of the soldier dead, in the hall at Manual. Another bronze tablet, suitably inscribed, is to be placed for Mr. Graves, and all remaining funds are to go to the Porter Graves Memorial Scholarship Fund. This will be used to help worthy students to remain in school, a work in which Mr. Graves was intensely interested. All graduates, as well as the students now in school, will be given an opportunity to contribute.

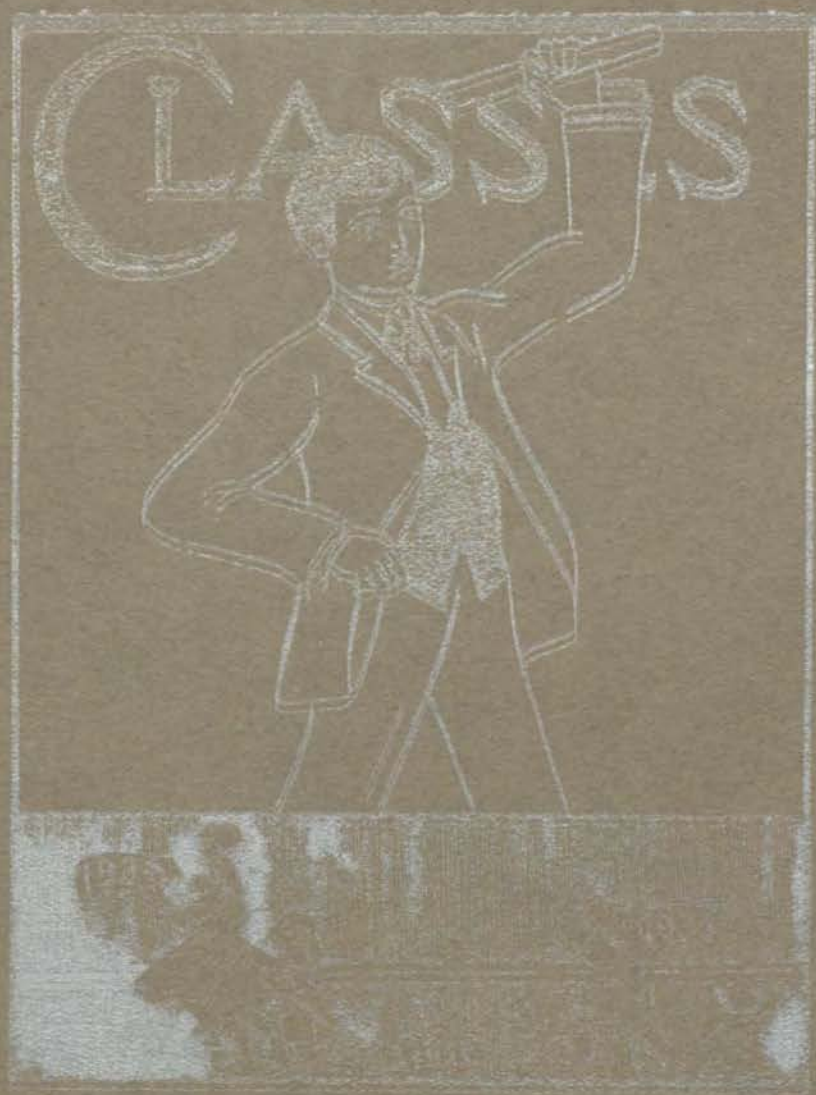
The great event in the history of the year is the great homecoming party, to be held May 26 in honor of the Silver Anniversary. Committees of graduates have been working for weeks organizing their respective classes. Each class will hold a reunion in the various class rooms. The class of 1922 will be the guests of the preceding twenty-four classes. A "show" will be staged in Assembly Hall by Miss Ruth Gibson of the music department and H. L. Drake of the dramatic department. After the various "stunts" are over, the evening will be spent in a grand "family reunion," a fitting close to Manual's Silver Anniversary.

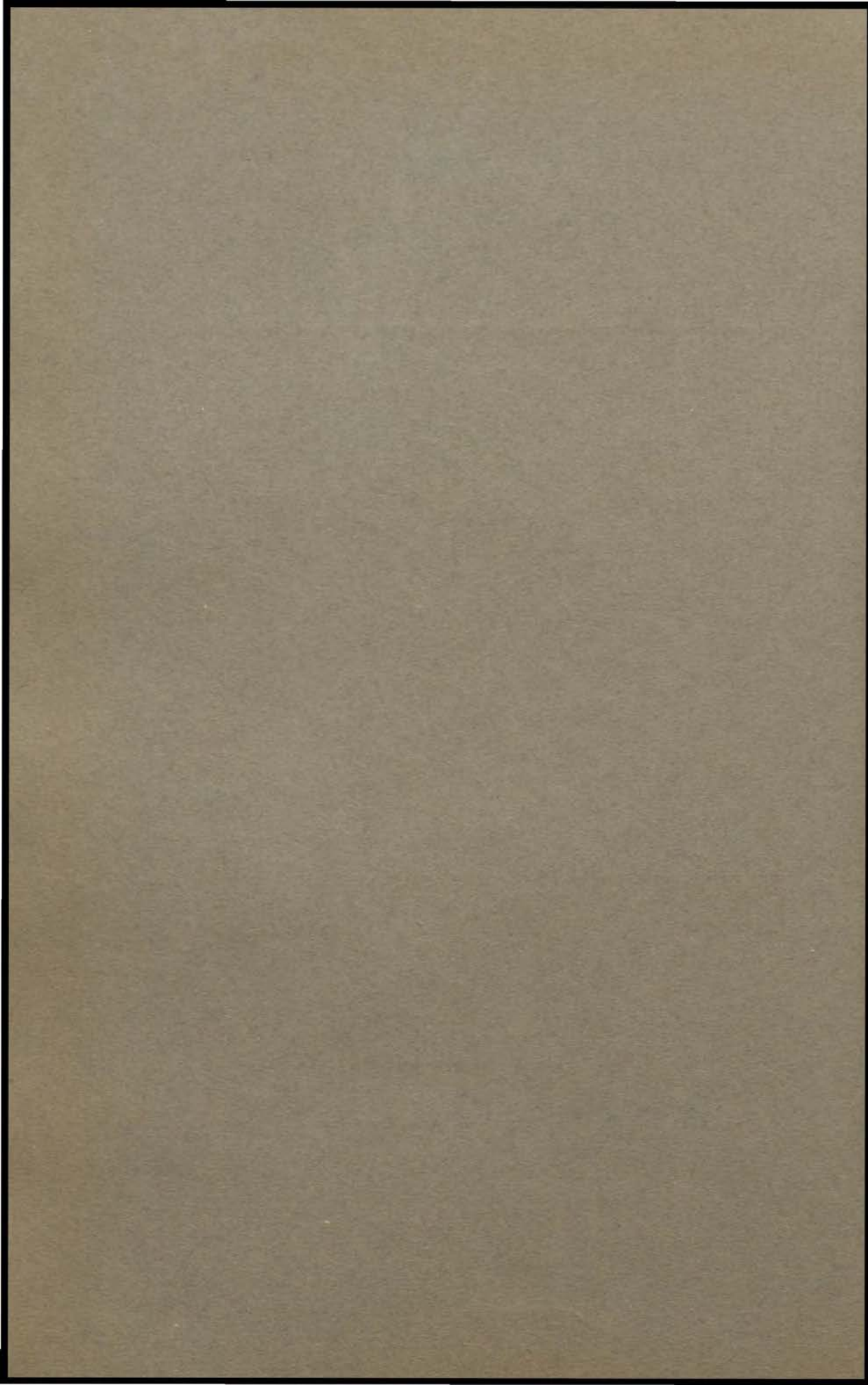
May the coming year, the beginning of the last half of the journey to the Golden Jubilee, usher in an era of even greater achievement than the one now closing!

Within these pages as upon
this mimic stage you may
see unfold the drama of . .
Manual in the making . . .
1897 . . 1922











THE CLASSES—A RETROSPECT

Everyone enters this great "synagogue" about equally handicapped. On the one hand lies the road to fame; on the other lies a direct path to—the mourners' bench.

No matter who he is, he must enter as a freshman. 'Nuff said. He's handicapped. The freshman, greenest of all shades of green, is ridiculed by everyone and rightly, for he is truly fresh. But let's treat this creature fair. Who is it that listens when someone speaks in assembly? Who is it that studies hardest on that Latin? In both cases the answer is: (not the faculty) the freshman. Of course there are exceptions.

As time advances and the green wears off, the freshman is given a new label, "soph." Then the trouble begins. He knows too much to study. He is very much at home—on the mourners' bench, and he demands that he be allowed to organize. And so it was this year. The office placed as adviser, the chief of the "office police force," so that the roguish "soph" had to be good. They, like the upperclassmen, fell for the glare of athletics, so Gordon Hamilton, who is learning how to play basketball, got the job of "chief baby." They camped on the trail of Mr. Dodd, until he finally surrendered and told them they might have a "play." Some "play" it was. The audience was about "played" out when it was over.

The referee's whistle once more shrieks out its sweet melodious call, and at the beginning of the third quarter we find that our subject is no longer a sophomore but a more refined animal, a junior. The juniors, copying closely after the seniors, elected their "osifers." Guy Marsh, baldheaded S. A. M., got that job on his good looks. They at once set about hunting for a member of the "permanent inmates" as their adviser. "Clem" Fairchild, the George Washington of Valley Falls, fell for the job. They now directed their attention to the "one and only, great, marvelous and magnificent" Junior Prom(ise). A committee was selected to hire a crew of "boilermakers" to furnish the music. This set the poor juniors back five bucks. Nuff sed!

At last we come to the real class. The seniors know everything, so it seems. Just ask which is the easiest way to get out of the building during assembly. "The roof," answers Claude Dyer. How to keep off the mourners' bench? "Get acquainted with Nela," pipes Jimmy Mac. How to do as you please and get by with it? "Be an athlete," contributes the senior president. How to use green paint successfully? "Ah, we know," sing Harlan Wedge and Fred Shuler. Every senior is a specialist in his own line. Coach Selvidge was elected adviser of the class, so it is expected to set some fast records. It was some class day program put on by the seniors, too. The characters in the play, *A Case of Suspension*, were especially adapted to their parts, as most of them have had the real experience. Hurrah for the Silver Anniversary Class of '22!



SENIOR PRESIDENT'S ADDRESS

Within a few short days, the class of 1922 will embark upon a life that appears so seemingly new and that now lies before us. We shall leave these glorious and inspiring halls of MANUAL, never again to enter them as students. Our high school careers have reached their climax. We must pass on, for we have greater accomplishments to achieve, higher ambitions to strive for, and more difficult obstacles to overcome, in this great unknown field, in order to attain our goals.

To each and all, however, there comes just now a moment of rest—a brief pause between the old and the new—ere we turn our expectant gaze upon the future.

These four years which have passed forever and now exist only in delightful, pleasant, and unforgettable memories, have been abundantly filled with experiences, ambitions, and accomplishments. We have been striving and working to overcome all obstacles that have hindered our progress in any way whatever. Our defeats have served only to give us a broader view of life. Our victories have proved to us the effect of concentrated and organized efforts. We have had gilded ambitions, colored by our hopes and surroundings, and the partial realizations of these ambitions have proved to us that they are more than mere conceptions of the unknown future.

We have reached that inevitable stage, the stage of manhood and womanhood, when we must take the direction of our destinies into our own hands. The foundations have been so skillfully and unerringly laid by our parents and teachers, that it is incumbent on us now to put forth our best efforts in order to attain that seemingly insurmountable top which our ambitions have so clearly conceived for us. The successful completion of the structure of our lives will depend on our determination to advance. Success for us will not necessarily mean that we must, during our lifetime, accumulate a vast amount of material wealth, but it implies rather that we shall have made the most of the gifts with which we have been endowed by nature and have developed through our education. Thus we shall be deemed successful.

No one in this world is a self-made man. All progress in civilization has been but a building upon past accomplishments of races gone before. So it is with us. Everything that we shall ever hope to achieve will be due to the interest and encouragement of the ones surrounding us. We have received from our teachers that initial incentive which will spell success and advancement. Whatever discouragements assail us we will ever remember the inspirations received from them, during our school days, and it will buoy us up to accomplish our high ideals.

"The moving finger writes and having writ moves on." So the class of 1922 has written its history on MANUAL'S walls and now it will pass on. Our hope is that our successors will forget our failures and profit by our successes, and thus carry on that indomitable spirit which always inspires us to conquer difficulties and attain life's high aims.



SENIOR OFFICERS

THEODORE O'SULLIVAN, president: He tried football, basketball and track. Then to prove there was nothing he couldn't do, he got himself elected to run the senior class.

DOROTHY FUHRMAN, vice-president: Her dimples couldn't help getting her the votes. (Funny—Every notice Jimmy's preference for vice-presidents?)

MAURICE MOULDER, treasurer: Elected on his good looks. He doesn't work, but his assistants do. Keep it up, Maurice. You have the right idea.

HELEN SINGLETON, secretary: Did you notice Helen's notebook? You could almost see it, leather back 'n' everything.

SARAH PESMEN, giftorian: She's the altruistic one of the bunch. She believes in the "take and give" sentiment. Last year she did the taking. This year she gives it back. Ain't she kind?

BURTON MCKINNEY, sergeant-at-arms: The boy of the carrot locks. It was decided that the only way to keep order in the office would be to let Pinkey keep his job.



JUNIOR PRESIDENT'S ADDRESS

Away back at the formation of the universe, when the Creator of worlds held the planets like plastic clay between his fingers, he looked down on indeterminate vista of ages yet to be, and saw then, as he sees now, the destiny of all the creation of his hand. The inevitable fate of all worlds, with all their nations and their people, each and every nation, each and every city, each and every town, has its own place in the universal scheme of existence. But every individual has been placed in his own particular niche for a distinct purpose of the Creator's, and each has his own work to perform in working out the details of the infinite plan.

With many in this commercial age the question is, "Will it add to my possessions? Will it increase my wealth? Or, in other words, will it pay me in dollars and cents?"

With others this consideration has very little weight, but an all-important criterion is, "Will it please me? Will it add to my enjoyment?" The wise man passes over both these queries and marshals his goings and his comings to face the all important "Is it worth while?"

We who are in high school are comparatively young in years. We have all our life before us. We have been getting ready for life during all the years of our past experience. But we have not really lived. Still, no matter how young we may be in years and experience, we yet have a goal toward which we have long ago set our foot. We have an ambition toward the realization of which all our energies for years have been directed. We have a moral standard by which we consciously or unconsciously measure and shape every action of our lives.

With that supreme ideal ever predominant in our minds, we step out into the current of the world's progress, determined to fight for that and only that which is worth while. Shall we find it all clear sailing? Wise men, who have lived and learned the heavier lessons from the bitter book of experience, tell us we shall not, and our own observation tells us we can hardly expect to do so.

Many things will arise in our experience to tempt our feet out of the straight path we have marked out to our desired goal. Many glittering allurements will hold out beckoning arms to draw us from our self-appointed path. There will be many pleasures, many honorable diversions to which we shall like to put our time. Now is the time we shall have to pull on our inherited will power and ask of every proposition that presents itself, "Is it worth while?"

We who are in our junior year and have not set a mark which we have tried to attain, let us set it now. Let us set a mark that is worth while so that when our high school career is over we will be able to step out into the world and be leaders among men.

My message to you, fellow classmates, is this: Before you grasp these diversions, before you taste of these honors, ask yourself "Is it worth while?"



JUNIOR OFFICERS

GUY MARSH, president: He got along so well as tackle on the football team that he tackled the juniors for the presidency—and went right through. He's still "smilin' through."

EDITH TRANIN, vice-president: Edith kept records so badly last year that the juniors elected her vice-president this year to forget all they did as sophs.

ELMER NORMAN, treasurer: Besides the fact that he is an S A M, wears a cake eater sweater and parts his hair in the middle, we know nothing against him, but it's best to watch the money anyway.

HELEN TRACY, secretary: This senorita was given the job of keeping the secrets for the worthy class because they knew she wouldn't remember them long enough to tell to anybody. Si, senorita.

IRENE SHELBY, gift receiver: Irene is so modest that she hasn't her picture on the class page. Here's hoping she'll be too modest to keep the senior gift.

HENRY HUMPHREY, sergeant-at-arms: He has to pass out the candy when the crowd gets noisy. He was never noisy. Ask him why.



SOPHOMORE OFFICERS

GORDON HAMILTON—in the bud, rather green, in the second stage of development, was given the honored seat of president for his good goal shooting. Now—all the girls are picking "Cherries." All Gordon can do is to stay at the top of the tree to keep from being stolen.

HELEN HALL—one of the members of Mrs. Fair's unit. She was nominated, she smiled—and the boys all wrote "Helen." She is now waiting for Gordon to be absent, so she can show her politicians how she can swing the gavel.

MIKE DE MAREA—is one of the members of the "Dizzy Brothers." Mike is as good at collecting money as he is at spaghetti. He is run down by the infant sophomores wanting to pay their money. (Very young, is the reason.) Just wait, for Mike will show his colors soon.

MARGARET HEIMOVICS—with the curly, black, bobbed hair. Margaret was so busy keeping the minutes of this bunch of unsophisticated sophomores, that she didn't know whether or not she could attend the prom. She had to go though, with that "wonderful orator."

PHILIP KLUTZNICK—that's all. Philip with over-powering endurance was given the job of keeping the crying babes quiet. He hasn't very much to do but keep the 125 cradles going and refill the bottles. Good work, Phil—keep it up.



LIST OF GRADUATES MANUAL TRAINING HIGH SCHOOL

1922

Anderson, Louis
Arisman, Otis
Bailey, Theodore
Barclay, William
Barnett, Ray
Bartleson, John
Beckwith, Burton
Berner, Carl
Brown, Harry
Campbell, Oliver
Campbell, Robert
Clark, Paul
Cohn, Samuel
Congdon, Walter
Curtis, Howard
Daleo, Samuel
DeMarea, Joe
Duffett, Porter
Durrett, Harold
Dyer, Claude
Earl, Jack
Eisenberg, Harry
Ellis, Morris
Finnell, James
Fletcher, William
Foster, Ralph
Frith, Orval
Frye, James
Garlick, Mark
Gillaspia, Mc
Gish, William
Glass, Spalding
Goldberg, Mitchell
Goodman, Herschel
Greenberg, Harry
Hanks, Victor
Harris, Clyde
Heckenberg, Clifford
Hermer, Morton
Heuermann, Arthur
Houk, Hamilton
Hoyt, Charles
Huffman, Paul
Hulse, Howard
Hunter, Robert
Johnson, Albert
Jones, Clifford
Jones, Robert
Kauffman, Mark
Kelly, Earl
Kern, Cecil
Kram, Elias
Lamantia, Joseph
Lamm, Oscar
Lindsey, Wayne
Lumpkin, Donald
McDonough, James
McKinney, Burton
Mallon, Alexander
Melton, Clarence
Meyer, Henry Lee
Miceli, Anthony
Millman, Daniel
Morris, Wiley
Moulder, Maurice
Mutschler, Herbert
Nash, Howard
Nemzer, Gus
Noah, Louis
O'Sullivan, Theodore
Pence, John
Ramsey, Ralph
Rice, Warren
Ritter, Maurice
Samuelson, Edward
Schanz, Martin
Schmidt, John
Sciortino, Charles
Sechrist, Frank
Seidler, Sidney
Sheftel, Sidney
Shuler, Fred
Spitzenpfeil, Charles
Sprofera, Joseph
Stauffer, Nick
Stephens, Clyde
Stromer, Ward
Sutin, Oscar
Tager, Floyd
Thomas, Camm
Tomlinson, William
Travaglianti, Charles
Travaglianti, Samuel
Turner, Leroy
Wagner, Isadore
Wedge, Harlan
Whelan, Alfred
Welminske, John
Williams, Elmer
Winterrowd, Russell
Adams, Lela
Allen, Pauline
Aschmann, Alberta
Biggs, Ruth
Bradley, Helen
Branson, Margaret
Brown, Louise
Cabiness, Stella
Caplan, Rose
Carlisle, Rosalie
Chapman, Nellie
Cundiff, Anna
Daleo, Frances
Davis, Thelma
Donohew, Marjorie
Dooley, Grace
Dreyfoos, Delores
Elburn, Sophia
Eubank, Mildred
Fassett, Selah
Ferlet, Constance
Frantz, Esther
Frazier, Frances
Fuhrman, Dorothy
Gantz, Frances
Gilgus, Rose
Gilman, Helen
Goodman, Leona
Gorman, Pearl
Greenberg, Rachel
Gress, Katherine
Griffith, Kate
Grushka, Bluma
Hale, Dorothy
Hassell, Mildred
Heimovics, Cecile
Hicks, Lorna
Holland, Norma
Horton, Roma
Howard, Lois
Hunt, Leola
Hyman, Ida
Jakobe, Nona
Johnson, Elise
Kelsey, Josephine
Kite, Emily
Klevitsky, Sophie
Knapp, Lillian
Kolleschnig, Zelpha
Kraitchman, Lillian
Landis, Ruby
Lear, Lucille
Lieberman, Gertrude
Lucy, Marguerite
Lungwitz, Edith
Lungwitz, Esther
Mack, Hazel
Marmoy, Iola
Martin, Garnett
Melton, Blanche
Mendelsohn, Esther
Middlesworth, Allene
Miller, Carmen
Miller, Mary
Niswonger, Hester
Noah, Lily
Oldham, Grace
Patton, Helen
Pennington, Gladys
Pesmen, Sarah
Rangwitz, Bessie
Rendina, Millietta
Rhinehart, Audrey
Rhodes, Dorothy
Ribakoff, Cecelia
Ribakoff, Gladys
Roe, Marguerite
Sage, Bruenetta
Salwinsky, Tobie
Schmitz, Ruth
Schroer, Antoinette
Segelecke, Elizabeth
Seibert, Irma
Siebert, Vera
Shapiro, Rose
Shuler, Maurine
Silvestro, Katherine
Singleton, Helen
Smeltzer, Roma
Snider, Myrtle
Snitz, Bessy
Snitz, Dessy
Tinsley, Selma
Vickers, Marguerite
Vogt, Marie
Warner, Rhea
Wilson, Marguerite
Wolff, Charlotte
Worley, Unetta
Wyman, Jean
Young, Thelma



THEODORE O'SULLIVAN

"Irish"

Honor Pin
Senior President
Football Squad '20
"M" Man Football '21, '22
All Star Football Team '22
Basketball Squad '21
All Star Basketball Team '22
Track Squad '20
M. S. D.
"M" Men Club
Student Representative
Senior Play Cast
Boys' High School Club
"M" Man Basketball '22
Track Team '21
"M" Man Track '22

DOROTHY RHODES

"Dot"

Girl Reserves

PAUL CLARK

"Silent Smith"

M. S. D.

ALBERT JOHNSON

"Bud"

ANNA B. CUNDIFF

"Anniebelle"

Girl Reserves
M. S. A.

MARGUERITE ROE

"Louie"

Girl Reserves

Mc GILLASPIA

"Mc"

Nautilus '22
Track Squad '19
Football Squad '19, '20

MARY GLADYS PENNINGTON

"Pennie"

Athena Society
Girl Reserves
Art Club
Girls' Gym Show '22



SARAH PESMEN

"Cherie"

Honor Pin*****
Debate '21, '22
Nautilus '21, '22
Junior Gift Receiver
Senior Giftorian
Athena Society
Senior Play Cast
Art Club
M. S. A.
H. A. S.
Girl Reserves

MORTON HERMER

"Mort"

Honor Pin
Manualite Staff '22
Manual Players '21, '22
Society of Activity Men
Tennis Team '21
Student Representative '21
M. S. A.
Boys' High School Club
Senior Play Cast

MILDRED MARGUERITE HASSELL

"Milly"

Honor Pin*
Athena Society
Girl Reserves
Manual Players '21, '22
Girls' Gym Show '19, '20, '21, '22
Nautilus '21
Art Club
H. A. S.

ROBERT M. HUNTER

"Bob"

Lieutenant R. O. T. C. '21
Captain R. O. T. C. '22
Philomathean Society
Manual Concert Company '22

MARJORIE DONOHEW

"Marie"

Honor Pin
Manual Players '21, '22
Girls' Gym Show '20, '21, '22
Girl Reserves
"M" . . . G. A. L. . .
Girls' Basketball
Girls' Volleyball
Girls' Track
Athena Society

HELEN GERALDINE BRADLEY

"Bubs"

Girls' Basketball '19, '20, '22
Girls' Volleyball '20, '21
Track '20, '21
Girls' Gym Show '19, '20
Junior Treasurer
Student Representative
Art Club
Girl Reserves

MITCHELL S. GOLDBERG

"Mickey"

Honor Pin*
Debate '21, '22
Student Representative '19
Manual Musical Men '22
Society of Activity Men
Boys' High School Club
Manual Players '21

SAMUEL COHN

"Sammy"

Captain R. O. T. C.





CLAUDE DYER

"Speedy"

Honor Pin*****
Debate '21, '22
Nautilus '21, '22
Second Place Oration Contest '22
Student Representative '19, '22
Society of Activity Men
Sophomore Vice-President
Cheer Leader '22
Boys' High School Club
Senior Play Cast

HELEN IRENE SINGLETON

"Peggy"

Athena Society
Girl Reserves
M. S. A.
Junior Vice-President
Senior Secretary
Manual Musical Maidens '19
Senior Play Cast
H. A. S.



G. HERBERT MUTSCHLER

"Herbe"

Boys' High School Club

JAMES H. McDONOUGH

"Mac"

"M" Man Basketball '20, '21, '22
"M" Man Football '21, '22
Basketball Captain '21, '22
Second All-Star Basketball Team
'20, '21
All-Star Football Team '21, '22
All-Star Basketball Team '22
Laureate Club
"M" Men Club
Sophomore President
Student Representative
M. S. D.



BLANCHE MELTON

"Blanky"

Art Club
Girl Reserves

MARGARET BRANSON

"Marg"

Track '19, '20
Basketball '19
Baseball '19, '20
Gym Show '20, '21
Student Representative



HENRY LEE MEYER

"Lee"

Assistant Forging and Machine
Shop '22



ANNA LUCILLE LEAR

"Fritz"

Athena Society
M. S. A.
Girl Reserves
H. A. S.
Gym Show '22
Glee Club '19
Senior Play Cast



MILDRED EUBANK

"Milly"

Nautilus '22
 Philomathean Society
 Girl Reserves
 Friendship Council
 Art Club
 Senior Play Cast

MAURICE MOULDER

"Cap"

Honor Pin
 "M" Man Football
 "M" Man Track
 "M" Man Basketball
 National Interscholastic Track
 Team '21
 Northwestern University Indoor
 Record
 Missouri State Record
 Interscholastic Indoor Record
 Football Captain '20, '21
 All-Star Football Team '20, '21
 Captain All-Star Football Team '21
 Junior President
 Senior Treasurer
 Student Representative '20
 M. S. D.
 "M" Men Club

BRUNETTA SAGE

"Brunie"

Philomathean Society
 Senior Play Cast
 Manuallite '22
 Art Club
 Girls' Gym Show '22
 Girl Reserves
 Manual Musical Maidens

DOROTHY LOUISE FUHRMAN

"Whoopee"

Senior Vice-President
 Student Representative '22
 Art Club '21, '22
 Girl Reserves
 Senior Play Cast
 Philomathean Society

OSCAR M. LAMM

"Lammie"

RUSSELL WINTERROWD

"Rusty"

Honor Pin
 Debate '22
 M. S. D.
 Nautilus '21
 Boys' High School Club
 Football Squad '21

RUBY ALVERDA LANDIS

"Betty"

Art Club '22

CAMM GUY THOMAS

"Tommy"

Track Team '21, '22
 M. S. D.
 Student Representative
 Boys' High School Club





JAMES MILTON FINNELL

"Jimsey"

Honor Pin**
Nautilus '20, '22
Philomathean Society
Sophomore President '20
Student Representative '22
Gym Team '20, '22
Manual Players '22
Boys' High School Club
Senior Play Cast

RHEA WINIFRED WARNER

"Songbird"

Honor Pin
Third Place Poem Contest '22
Manual Musical Maidens '19, '20,
'21, '22
Solo '22
Girl Reserves
Friendship League '20

RALPH L. FOSTER

"Fos"

Football Squad '19, '20, '21, '22
Football Team '20, '21, '22
Basketball Squad '20, '21, '22
Track '20, '21
"M" Men Club
M. S. D.
Student Representative '20
"M" Man Football '19, '20, '21

WILLIAM GISH

"Willie"

D. DELORES DREYFOOS

"D. D."

Honor Pin
Girls' Gym Show '19
Girl Reserves
Manual Players '21, '22
Philomathean Society

FRANCES L. DALEO

"Daley"

Girl Reserves
Girls' Basketball
Girls' Volleyball
Girls' Track
Art Club

EDWARD SAMUELSON

"Ed"

ZELPHA MAY KOLLESCHNIG

"Kol"

Honor Pin
Manualite '22



AUDREY CHLOE RHINEHART

"Pedic"

Honor Pin**
Athena Society
Debate '22
Nautilus '22
Art Club
Art Scholarship '21
Girls' Basketball '19, '20, '21
Girls' Volleyball '19, '20, '21
Track '19, '20, '21
"M" (G. A. L.)
Student Representative '20, '22
Senior Play Cast
Girls' Gym Show '21, '22
H. A. S.
Girl Reserves



ELMER WILLIAMS

"Willie"

Honor Pin*
Philomathean Society
Art Club
Art Scholarship
Manualite '22



ROSE CAPLAN

"Frenchy"

Honor Pin*
Manual Players '20, '21, '22
Manual Musical Maidens '22
Girl Reserves
Senior Play Cast
Philomathean Society



LOUISE BROWN

"Brownie"

M. S. A.
Art Club
Girl Reserves

CHARLES RAY BARNETT

"Daddy Long Legs"

Honor Pin**
Manualite '22
Philomathean Society
Art Club
Student Representative '22
Boys' High School Club
Senior Play Cast



BURTON BECKWITH

"Beck"

Basketball Squad '22
M. S. D.

ALBERTA MARY ASCHMANN

"Bert"

Athena Society
Girl Reserves
Art Club
Manualite '22
Friendship Council '20



CLIFFORD HECKENBERG

"Heck"

Society of Activity Men
Boys' High School Club
Annapolis Appointment
Student Representative





HARLAN WEDGE

"Rare Stuff"

- Honor Pin
- Debate Team '22
- Society of Activity Men
- Boys' High School Club
- Senior Play Cast
- Manual Players '22
- Student Representative '22
- Manual Musical Men '20, '21, '22
- Orchestra '21
- Band '21

RUTH MARJORY SCHMITZ

"Sunbeam"

- Athena Society
- Girl Reserves
- Manualite '21, '22
- Student Representative '21
- Tennis '20

JOHN F. SCHMIDT

"Smithy"

- Society of Activity Men

CLIFFORD C. JONES

"Cliff"

ESTHER FRANTZ

"Frances"

- Girl Reserves

MILLIETTA RENDINA

"Dina"

- Girl Reserves
- Girls' Basketball '21, '22
- Girls' Track '21
- Girls' Volleyball '21, '22
- Girls' Gym Show '22
- "M" ..G. A. L...
- Third Place Story, '22

WILEY W. MORRIS

"Wally"

- Society of Activity Men
- Boys' High School Club

CONSTANCE CAROLYN FERLET

"Connie"

- Honor Pin*
- Philomathean Society
- Solo '22
- Manual Musical Maidens '19, '20, '21, '22
- Girl Reserves



NORMA WINIFRED HOLLAND

"Billie"

Athena Society
 Nautilus '21, '22
 Girl Reserves
 Manual Musical Maidens '19, '20,
 '22
 Girls' Gym Show '20
 Senior Play Cast
 Student Representative '22
 Friendship Council
 H. A. S.



FRED SHULER

"Hock Shop"

Manual Musical Men '19, '20, '21, '22
 Boys' High School Club
 Society of Activity Men
 1 and '21, '22
 Senior Play Cast

LILLIAN C. KNAPP

"Lil"

Girl Reserves
 Manual "Ad" Club '20

FRANCES FRAZIER

"Frankie"

Honor Pin*
 Student Representative '22
 Gym Show '21, '22
 Volleyball '21, '22
 Track '20
 Basketball '21, '22
 Girl Reserves

RALPH E. RAMSEY

"Clipper"

Boys' High School Club

ALEXANDER H. MALLON

"Alexander the Great"

Poys' High School Club
 Football Squad '21
 Student Representative '20
 Art Club

HARRYET LEOLA HUNT

"Tiny"

Girl Reserves
 Laureate Club '19
 Manual Musical Maidens '22

DANIEL S. MILLMAN

"Just Dan"

Football Squad '21, '22
 "M" Man Football '22
 All-Star Football Team '22
 "M" Men Club
 Student Representative '22
 Philomathean Society
 Senior Play Cast



THELMA YOUNG

"Dolly"

Athena Society
Nautilus '22
Girl Reserves

ESTLE HAROLD DURRETT

"Kid"

Orchestra '19
Manual Musical Men '20
Boys' High School Club '19, '20,
'21
Society of Activity Men

MARIE ESTELLE VOGT

"Micky"

Honor Pin
Athena Society
Manualite '22
Girl Reserves
Manual Players '22
Manual Musical Maidens '20, '21
Orchestra '20

LORNA HICKS

"Dodo"

Athena Society
Girl Reserves

HARRY E. BROWN

"Buster"

Manualite '22
Boys' High School Club
M. S. D.

CECIL KERN

"Cec"

Football Squad '21, '22

UNETTA PAULINE WORLEY

"Uneda"

Athena Society
Girl Reserves
Manualite '22

BURTON McKINNEY

"Pinkey"

"M" Man Basketball '22
"M" Man Football '22
"M" Men Club
Track Squad '18, '21
All-Star Basketball '22
Junior Sergeant-at Arms
Senior Sergeant-at-Arms
Senior Play Cast
M. S. D.



THELMA IRENE DAVIS

"Davy"

Athena Society
Girl Reserves
Nautilus '22
Art Club



HAMILTON E. HOUK

"Brownie"

M. S. D.
Student Representative '19, '20, '21,
'22
Football Squad '21
Boys' High School Club '21, '22



NONA JAKOBE

"Jack"

Girl Reserves



HESTER CLAY NISWONGER

"Hetty"

Honor Pin**
Student Representative '19
Gym Show '19, '20
Art Club '22
Girls' Track Team '19, '20

O BABY

MORRIS ELLIS

"Mo"



JAMES FRYE

"Stew"

Manualite '22

IDA HYMAN

"I"

M. S. A.
Girl Reserves

HARRY GREENBERG

"Big Boy"





CARL LEROY TURNER

"Per Mission"

- Honor Pin
- Debate '22
- Manual Players '22
- Student Representative
- Nautilus '22
- Society of Activity Men
- Orchestra '21
- Manual Band '21
- Boys' High School Club
- Senior Play Cast

MARGUERITE LUCY

"Peg"

- Philomathean '22
- Girl Reserves '21
- M. S. A.
- Laureate Club

JOHN BARTLESON

"Johnny"

- Track Squad '20
- Football Squad '20
- Basketball Squad '20
- M. S. D.

THEODORE BAILEY

"Ted"

- Band '22
- Student Representative '22
- Philomathean Society

JOSEPHINE ALICE KELSEY

"Jo"

- Manual Musical Maidens '22
- Girl Reserves
- Second Place Oration '22

CECELIA RIBAKOFF

"Little Red"

- M. S. A.
- Laureate Club '20

ALFRED WHELAN

"Alf"

FRANCES E. GANTZ

"Kitten"

- Manualite '22
- Athena Society
- Girl Reserves
- Glee Club '20
- Laureate Club



HELEN PATTON

"Pat"

Honor Pin**
Student Representative '21
Debate '22
Nautilus '22
Athena Society
Girl Reserves
Art Club
Volley Ball '22
Second Place Story Contest '22

WALTER CONGDON

"Squirrel"

Honor Pin
Debate
Track "M" '22
Society of Activity Men
"M" Men Club
Boys' High School Club
Student Representative '22
Glee Club '22

HILDA PAULINE ALLEN

"Polly"

Student Representative '20
Basketball '20, '21, '22
Volleyball '19, '20, '21, '22
Philomathean
Track '21
Girl Reserves '21, '22

NELLIE CHAPMAN

"Nell"

Honor Pin
Athena Society
Girl Reserves

PAUL HUFFMAN

"Books"

Honor Pin**
Student Representative '19, '20,
'21, '22
M. S. D.

WILLIAM H. TOMLINSON

"Codd'es"

Society of Activity Men
Boys' High School Club
Band

LOIS HOWARD

"Bobs"

Girl Reserves
Girls' Gym Show '21, '22
Girls' Basketball '21, '22
Girls' Volleyball '20, '21, '22
Track '21

HOWARD NASH

"Happy"

Society of Activity Men





LOUIS A. NOAH

"Sport"

Honor Pin
Nautilus '22
Manual Musical Men '22
Society of Activity Men
Boys' High School Club

FLOYD TAGER

"Tag"

LILY NOAH

"Lil"

Girl Reserves
M. S. A.

BESSY SNITZ

"Dessy"

Girls' Gym Show '19, '20
M. S. A.

CHARLES SCIORTINO

"Charlie"

Good looks got me in again.

DESSY SNITZ

"Bessy"

Girls' Gym Show '19, '20
M. S. A.

GRACE DOOLEY

"Do-Lo"

Girl Reserves
Manual Musical Maidens '20, '21,
'22
Student Representative
Athena Society



HELEN MAY GILMAN

"Nancy"

Honor Pin*
Debate '22
Nautilus '22
Athena Society
Third Place Essay Contest '21
First Place Essay Contest '22
Girl Reserves
Manual Musical Maidens '22
Volleyball '20

JOE DeMAREA

"Dizzy"

Basketball Squad '20, '21, '22
Football Squad '20, '21
"M" Man Football '22
Student Representative '19, '20
Boys' High School Club

KATHERINE SILVESTRO

"Sisy"

Athena Society
Girl Reserves
Student Representative '21

EMILY RUTH KITE

"Emmie"

HENRY DUFFETT

"Enery"

MARK KAUFFMAN

"Trade"

ELISE JOHNSON

"Cotton"

Athena Society
Girl Reserves
Art Club
Friendship Council '21

OSCAR SUTIN

"Callahan"

Honor Pin***
Debate '22
First Place Oration '22
Second Place Essay Contest '22
Track Squad '19
Society of Activity Men
Boys' High School Club
Senior Play Cast





EDITH LUNGWITZ
"Happy"
Athena Society
Girl Reserves
Nautilus '22
Art Club

WILLIAM FLETCHER
"Billious"
Philomathean

ESTHER LUNGWITZ
"Skeetz"
Art Club '19, '20
Manual Musical Maidens '21, '22

ELIZABETH SEGELCKE
"Betty"
Athena Society
Girl Reserves
Art Club
M. S. A.

JOSEPH E. LA MANTIA
"Joie"

FRANK L. SECHRIST
"See"

MYRTLE SNIDER
"Jack"
M. S. A.

SIDNEY G. SEIDLER
"Smithy"
Society of Activity Men



VICTOR S. HANKS

"Wick"

Boys' High School Club
Philomathean Society



ESTHER MENDELSON

"Felix"

Honor Pin
Debate '22
Nautilus '22
Athena Society
Manual Musical Maidens '19
M. S. A.



IRMA SEIBERT

"Irm"

Honor Pin
Friendship Council '21
Girls' Gym Show, '22



VERA SEIBERT

"Sy"

Girl Reserves

MARK J. GARLICK, JR.

"Bugs"

Boys' High School Club



ISADORE WAGNER

"Wag"

TOBIE SALWINSKY

"Sallv"

M. S. A.



DONALD D. LUMPKIN

"Don"

"M" Man Football
"M" Man Track
State Interscholastic Pole Vault
Record
National Interscholastic Track
Team '21
Student Representative '19, '20
M. S. D.
"M" Men Club
Track Captain '22





ANTOINETTE SCHROER

"Tony"

Athena Society
Girl Reserves

JOHN A. PENCE

"Johnnie"

Captain R. O. T. C.
Philomathean Society

GERTRUDE LIEBERMAN

"Gittie"

Honor Pin
Gym Show '21, '22
Girl Reserves

LEONA GOODMAN

"Goody"

Honor Pin
Manual Players '22
Gym Show '21, '22
Basketball '20, '21, '22
Volleyball '20, '21, '22
Girl Reserves '21
Track '20, '21

JOSEPH THOMAS SPROFERA

"Spoofer"

Manual "M" Club
Student Representative '19, '22
Track Team '18, '19, '20, '22
Boys' High School Club

CHARLES HOYT

"Shorty"

Society of Activity Men
Boys' High School Club

MAURINE SHULER

"Spoonie"

Girl Reserves
Art Club
Manua' Musical Maidens '19, '20,
'21, '22

ORVAL FRITH

"Atul"



PEARL GORMAN
"Gem"
Gym Show '21
Track '21
M. S. A.



OLIVER CAMPBELL
"Cam"

CHARLOTTE WOLFF
"Lottie"
Art Club



SOPHIA L. ELBURN
"Styleplus"
Tennis '21
Girls' Gym Show '20

CHARLES TRAVAGLIANTE
"Travelland"



ANTHONY T. MICELI
"To" "T"
Football Squad '20, '21

GARNETT MILDRED MARTIN
"Gee"
Art Club '20, '21
Girl Reserves



Must have been his car that got
him in twice.





CECILE B. HEIMOVICS

"Bobby"

Student Representative '20, '22
Girls' Basketball '21, '22
Track '21, '22
Tennis '20, '22
"M" (G. A. L.)
Girl Reserves
Friendship Council
Senior Play Cast

RICHARD WARD STROMER

"Dicky Bird"

Honor Pin
Physics Prize '21
M. S. D.

ROSE SHAPIRO

"Rosy"

M. S. A.
Girl Reserves

MARY EVELYN MILLER

"Evie"

Art Club '21
Girl Reserves '20, '21, '22

JACK EARL

"Puffy"

JOHN WELMINSKE

"Skp"

Football Squad '22

IOLA LUCILLE MARMOY

"Poke"

Orchestra '22

ARTHUR H. HEUERMANN

"Art"

Boys' High School Club



BESSIE RANGWITZ
"Betts"
 Honor Pin*
 Girl Reserves
 Art Club

RUTH A. BIGGS
"Bobbee"
 Honor Pin**
 First Place Story '20, '22
 First Place Poem '22
 Second Place Temperance Essay
 '19
 Third Place Poem '19
 Girl Reserves
 Laureate Club
 Manualite '20

GUS NEMZER
"Goggles"
 Boys' High School Club
 Second Lieutenant R. O. T. C.

SAM DALEO
"Spaghet"
 Manual Musical Men '19, '20, '21,
 '22
 Student Representative '20, '22
 Football Squad '21, '22
 Boys' High School Club

SELAH LINNIE FASSETT
"Brick"
 Glee Club '21, '22
 Art Club
 Girl Reserves

LILLIAN KRAITCHMAN
"Lill"
 Girl Reserves

WILLIAM H. CURTIS
"Howie"
 Football Squad '21, '22
 Track Squad '21
 Band '20, '21, '22

LOUIS ANDERSON
"Lou"
 Honor Pin
 Boys' High School Club
 Student Representative '19
 Society of Activity Men
 Manualite '22





JEAN JARDINE WYMAN

"Jinx"

Honor Pin
Athena Society
Debate '22
Student Representative
Manual Musical Maidens '22
Art Club
Girl Reserves

CHARLES H. SPITZENPFEIL

"Spitz"

Student Representative '22
Boys' High School Club

ROSALIE CARLISLE

"Wee-Wee"

Third Place Essay Contest '22
Girl Reserves
Athena Society

ALLENE MIDDLESWORTH

"Mid"

Girl Reserves

MARTIN SCHANZ

"Shinny"

HARRY M. SHEPTEL

"Toddler"

DOROTHY HALE

"Dor"

Girl Reserves
Girls' Basketball '20, '21, '22
Girls' Volleyball '19, '20, '21, '22
Track '21

HERSCHEL GOODMAN

"Hershey"

Honor Pin
Student Representative
Boys' High School Club



If one of Rusty is good, two is
gooder, so we ran a duplicate
portrait.



SELMA TINSLEY
"Cute"
M. S. A.

CLYDE HARRIS
"Cly"

HOWARD HULSE
"Woody"
Manual Musical Men
Boys' High School Club

SOPHIE KLEVITSKY
"Soph"
Art Club '21, '22
Laureate Club '21

BLUMA K GRUSHKA
"Blossom"
Girl Reserves

NICK W. STAUFFER
"Nickey Jo"
M. S. D.
Track Team '19, '20, '21
Sophomore Sergeant-at-Arms '20
Junior Secretary '21

LELA ADAMS
"Lee"



CLARENCE MELTON

"Cake"

Manualite Staff '21, '22
M. S. D. '20, '21, '22
Student Representative '19, '20
Boys' High School Club

MARGUERITE VICKERS

"Margie"

Art Club
Girl Reserves

CLYDE STEPHENS

"Kid"

ROBERT JONES

"Jonah"

STELLA ROSELLA CABINESS

"Stell"

Girl Reserves '20, '22

ROSE GILGUS

"Roaz"

Girl Reserves
M. S. A.

CARL BERNER

"Bus"

ROMA SMELTZER

"Rome"

Art Club
Girl Reserves



CARMEN LILLIAN MILLER

"Ginger"

Orchestra '19, '20, '21, '22
Girl Reserves
Athena Society



HAZEL MACK

"Mack"

Art Club '22



HARRY EISENBERG

"Smuttie"



SAM TRAVAGLIANTE

"Travelocean"



KATHERINE GRESS

"Kate"

Girl Reserves

RACHEL GREENBERG

"Rav"

M. S. A.



GLADYS RIBAKOFF

"Bobs"

M. S. A.

OTIS ARISMAN

"Wild Oats"



GREETINGS FROM CHINA

Emmett Russell, '10, who is professor of English in Hang Kai College, Tientsin, China, sends a word of greeting to his friends at Manual. Mr. Russell, although handicapped by almost total loss of vision, was graduated from Harvard with highest honors both in law and in philosophy. He is married and the father of a small son. The letter follows:

Dear Friends at Manual:

China probably seems much nearer to you since the Washington Conference, which has brought home to us all the shift in the center of world problems from Europe to Eastern Asia. Tientsin is only on the edge of the unbelievably vast population of eastern and southeastern Asia, but owing to its commercial importance, we are in touch with problems as from a tower or mountain. Perhaps you would like to know a bit about the life of a young but aspiring college out here.

Early in the present century Dr. Chang Poling, who is known throughout China as one of her leading Christian educators, opened a private middle or high school here, which grew very rapidly. Three years ago a college department was opened. The middle school now has over thirteen hundred students, and the college over two hundred. The college is now open to women also, and we have about sixteen enrolled, half of whom come from the Methodist Keen School here, and half from various government schools. Co-education is an undoubted success, though the problems are far more difficult and there is much misunderstanding on the part of conservative people.

Our students are intensely patriotic, and very much attached to the traditions and institutions of China, where those will stand the light of reflection. Only a few who come from other schools dress in foreign clothes, practically all wearing the long gown split at the side, in blue, green, brown or black. The girls, however, do not wear trousers, as most Chinese women do, but have adopted skirts. English is a required study from the beginning of middle school or earlier, through the junior year of college. In fact, they spend more time studying English than Chinese. Most of the instruction, even by Chinese teachers, is in English. We have men from nearly all provinces, and until Mandarin becomes more generally known, English is the only common medium. And there are very few modern text-books of college grade in Chinese. Here is one of the problems which must be met within the next thirty years, the diffusion of a common speech, and the preparation of texts in Chin-

ese. The phonetic system is not perfectly adapted to the needs as yet, and meets with opposition from scholars everywhere. But in the old writing, one need know only six hundred characters in order to get a good education.

We have every ordinary college department of an American college, languages, science, commerce, philosophy, mining, etc. Athletics are making their way rapidly. We have football, basketball, tennis, most forms of track athletics, but no baseball here as yet. However, the students can tell a pitcher from a batter already, and are eager to introduce the American pill into their athletic pharmacopeia. They take off the gowns when they play ball. There are wrestling, fencing, Chinese sword dancing, and boxing also.

We are to have a new college next fall. The ground has been bought a mile south of the city, a dike is being built, plans are ready, and we shall move in September 15. Won't you give us a headline in the United States papers, for speed in construction, when we go out there? We shall have our own electric plant, well, houses for the faculty, dormitories, science halls, library, large athletic field—and our own river around our land, also a canal in front, which must be bridged. Land is not so cheap here either, but we shall have over a hundred acres of good rice land. Our present college buildings will be turned over to the middle school, which is growing every year. Students have to work hard too, for the middle school keeps them busy in class from eight to about three, and they must get their lessons after that. And they study the ordinary high school subjects, besides political science, psychology, economics, and other properly college subjects.

They have Boy Scouts here—dressed in dark gray shirts and trousers, with regular cowboy hats.

Now I fancy I can hear some of my classmates saying, "Well, Russell, I didn't think you'd ever do it—write a Grad letter like grads are supposed to write back to their old school." I console myself with the reflection that I am not the first of them to fall—nor shall be the last. Congratulations on the new gym—we who longed for it in 1907 salute you who use it in 1922.



CLASS DAY

"Revenge is sweet." So saying, the class of '22 drew back the curtain on the class play, *A Case of Suspension*. The first act was concerned with life in a seminary.

The cast for Act I follows:

Dorothy.....	Delores Dreyfoos
Alice.....	Hester Niswonger
Mildred.....	Bruenetta Sage
Harold.....	Fred Shuler
Tom.....	Leroy Turner
Jack.....	Claude Dyer
Miss Ophelia Judkins.....	Helen Singleton
Professor Edgerton.....	James Finnell
Kathleen.....	Rose Caplan
Jonas.....	Harlan Lea Wedge

Between the first and second acts the junior president, Guy Marsh, roasted the seniors, and the senior president, Ted O'Sullivan, gave the seniors' retort.

Act II found a group of seniors, Dorothy Furhman, Mildred Hassell, Sarah Pesmen, Mitchell Goldberg, Morton Hermer, Ray Barnett and Oscar Sutin, shipwrecked on a South Sea Island. The Lotus Quartet, Bruenetta Sage, Norman Holland, Audrey Rhinehart, and Helen Singleton, presented a musical program.

The cast for the persons on the island:

The King.....	Ted O'Sullivan
King's Favorite Dancer (A Solo Dance).....	Frances Frazier
The Councillor.....	Leona Goodman
Body Guard.....	John Welminske

Act III presented the natives of Lotus Eater's Island. The impersonations given were:

Guy Marsh.....	James McDonough
Helen Tracy.....	Lorna Hicks
Edith Tranin.....	Cecile Heimovics
Elmer Norman.....	Maurice Moulder
Henry Humphrey.....	Daniel Millman
Irene Shelby.....	Antoinette Schroer
Jack Naster.....	Burton McKinney
Kendall Swearingen.....	Ralph Foster
Charles Grantello.....	Sam Daleo
Blanche Clark.....	Bruenetta Sage
Ernestine Lebecq.....	Mildred Eubank
Ethel Smith.....	Norma Holiland
Captain of the senior ship.....	Harlan Lea Wedge

After the play a holiday was declared for the seniors, and they departed for Swope Park, where they all enjoyed a picnic. Harlan Wedge acted as chairman of the class day committee.



THE JUNIOR PROM

That's a prom! All seniors and juniors that were there will tell you so. Yes, there were a few small sophomores that hid behind some juniors' backs and walked in.

The orchestra was good, or in other words "knew their stuff." How that boy could tickle the ivories! The violin was tickled so much with the bow that it cried with laughter. The drummer drummed while the saxophonist picked up the marbles, and put them in (sax) sacks.

Where has the wall flower (male) gone? In years gone by he would stand against the wall and look at the flowers on the welcome sign. But no more is he a wall flower! Nay, for now he dances. He just spoils a nice new pair of pumps for the young damsel and gets his suit dirty from doing an Eddie Polo dive by his feet becoming tangled in the new dangling fish-tail side sashes. What in the big wide world did they have a dancing teacher for last year? Not to teach mathematics, history and such. That is why the wall flowers no longer look at the flowers.

Now to talk about dancing. Eight little dances were all they let us have. But they were generous with their encores.

What were they waiting for? Eats. Can you imagine any boy or girl leaving a dance for refreshments. But it had to be—the music stopped while they ate, so of course there was no dancing.

This explains why they would rather eat than dance. Egg on toast is what it was called. Do not mistake it with the Greeks' famous dish. The eats:—

Egg on Toast

Layer cake with center cut out. Ices in the center covered with whipped cream topped with nuts and a few pieces of candy around it. Some dish!

Before activities started, the seniors, juniors and the sophomores that got in were presented with a playlet called *The Farce*. It really was a farce. During refreshments, an esthetic dance was given by Miss Ernestine Lebecq and Miss Ethel Smith. While the dance was being announced, all the seniors started to leave. They thought that they were going to be put to sleep, not knowing the difference between anesthetic and esthetic. What! Singing with our eats? The singing nearly soured the ice, it was so sweet.

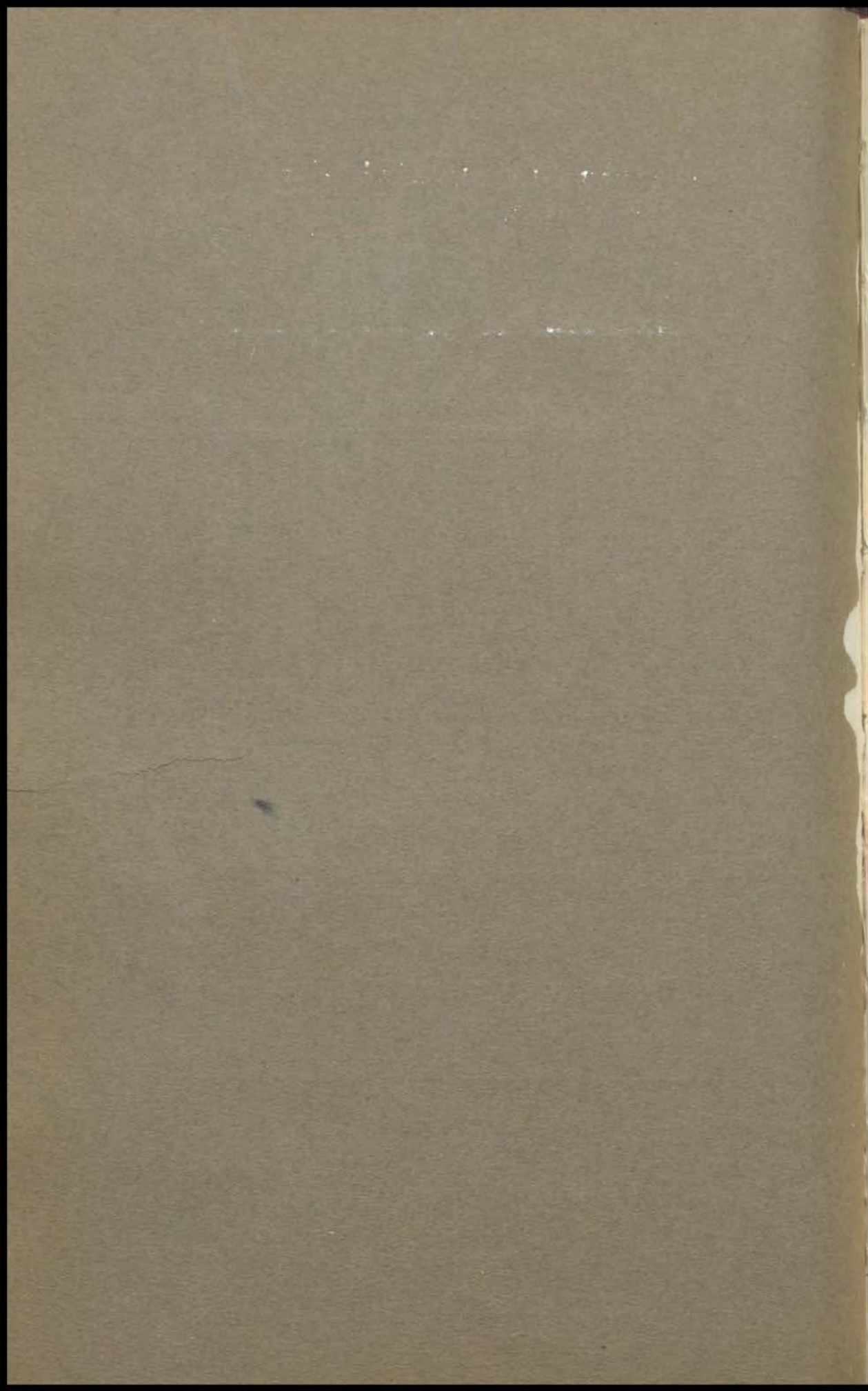
Dancing started once more. It lasted for only a short while, for the seniors could eat. Yes, indeed. At 11:30 the orchestra was requested to play Home Sweet Home by the juniors' esteemed president. He was afraid that the seniors would not get home safely if he let them stay longer.

And now since the humble juniors will be mighty seniors in a short while we leave the seniors to become freshmen once more.

We Thank You!!!

THE SCHOOL







HONOR PIN STUDENTS

Since the honor pin system was established in 1917, only two students in their four years have acquired the six honors necessary for a diamond. They were Miss Erna Brueckmann, '20, and Hermon Wall, '21. This year, two students will receive the coveted honor: Miss Sarah Pesmen and Claude Dyer. A number of pins with three and four pearls have also been won. The underclass honors will not be announced until September.

SCHOLARSHIP

CLAUDE DYER
PAUL HUFFMAN

HESTER NISWONGER
SARAH PESMEN

HELEN PATTON
OSCAR SUTIN

DEBATE

AUDREY RHINEHART
ESTHER MENDELSON
SARAH PESMEN
LEAH HOUSTON
JEAN WYMAN

IRENE SHELBY
HELEN PATTON
HELEN GILMAN
WALTER CONGDON
LEROY TURNER
CLAUDE DYER

RUSSELL WINTERROWD
OSCAR SUTIN
MITCHELL GOLDBERG
HARLAN WEDGE
JACOB EISBERG

NAUTILUS

SARAH PESMEN

AUDREY RHINEHART
CLAUDE DYER
JAMES FINNELL

LOUIS NOAH

MANUALITE

MARIE VOGT

RAY BARNETT
MORTON HERMER
FRED TAYLOR

ELMER WILLIAMS

ESSAY CONTEST

HELEN GILMAN
MARJORY BLANCHARD

STORY

RUTH BIGGS
ELEANOR McCracken

POEM

RUTH BIGGS
ALICE KELSEY

ORATORICAL

OSCAR SUTIN
JEANNE McCracken

GLEE CLUB

CONSTANCE FERLET
BARTON DONALDSON

HARMONY

IRENE SHELBY
RHEA WARNER

PLAY

ROSE KAPLAN
DELORFS DRIFOOS
ERNESTINE LEBECQ
JAMES FINNELL

GYM and PLAY

MARJORIE DONOHEW
LEONA GOODMAN
MILDRED HASSELL

GYMNASIUM

FRANCES FRAZIER
SARAH GLASSMAN
GERTRUDE LIEBERMAN
ERMA SEIBERT

DRAFTING

WILLIAM TOMLINSON
WARD STROMER

FREEHAND DRAWING

AUDREY RHINEHART
RAY BARNETT
ELMER WILLIAMS

JOINERY

KENNETH WHEATLEY

SEWING

LUCILE WATSON

EXTEM. SPEAKING

CLAUDE DYER

PRINTING

ZELPHA KOLLESCHNIG



PUBLICATIONS

The newly organized department of publications was the last official piece of work of the late Principal Porter Graves. He conceived the idea of the print shop, in which should be printed a weekly paper which was a part of the regular English work, in 1914. The work grew, until finally all printed forms originally furnished by the board of education, all special supplies needed by the office, programs for school parties, pamphlets advertising the school or any of its departments, and even the annual magazine were printed in the shop, which had been paid for out of the proceeds of the advertising in the paper.

With this growth came difficulties. With so many different persons asking work, each wanting preference for his particular job, the shop became a mere factory. Work had to be rushed until the output ceased to be creditable. Some one person, Mr. Graves felt, must be put in charge of everything that went into the shop. It would be this person's duty to see that orders were taken in turn, and that more work was not promised than could be turned out.

For this place he chose Mrs. Eva Warner Case, to whom he had originally entrusted the work of building up a paper and a print shop. His decision was hastened by the fact that he expected to use Miss Emma Kube, who had so ably directed the Nautilus since 1916, as freshman adviser in the junior high school, which at that time was expected to be started here. At his request, Mrs. Case was made head of the publications department, with an assistant to be provided, and all work going into the shop was turned over to her.

A. A. Dodd, who succeeded Mr. Graves, continued these plans. Miss Helen McDonna was appointed assistant, while Miss Mary Costigan continued as instructor in advertising. Archie Little was appointed to succeed R. L. Thomson, who resigned, and J. A. Voth became director of the shop work.

The Nautilus was reorganized along new lines, with a view to promoting greater co-operation with the newspaper. Formerly the staff was elected by the student body from a list of nominations made by the teachers. This year any junior or senior who desired might enroll in a class in magazine feature writing from which the Nautilus staff was to be chosen. For the first six weeks, this class studied news writing, and then specialized in feature writing until time to begin actual work on the magazine.

Those who want Manualite work must enter news writing and printing their junior year. The first year course specializes in news writing and a thorough study of the style book, but also gives a short practice in the writing of features and editorials. At the close of the year, the staff for the following year is organized. This year's staff is the first to have an entire year of preliminary training. The result is shown in the fact that, with a much smaller staff, the paper has been increased a third in size, the make-up has been improved, and the detail work handled much more efficiently than before.

The co-operation of the magazine and newspaper staffs has been beneficial to both. The Manualite has profited by the clever feature material furnished by the magazine class, while the Nautilus has had in the newspaper an outlet for practice material and also a vehicle for a more extensive advertising campaign than would have been possible had not the two groups, working together, seen and recognized each others' needs.



DEPARTMENT of PUBLICATIONS PARTY





NAUTILUS STAFF

Managing Editor.....	CLAUDE DYER
Associate Editor.....	SARAH PESMEN
Literary Editor.....	HELEN PATTON
Assistant.....	JACK NASTER
School Editor.....	NORMA HOLLAND
Assistants.....	THELMA DAVIS, ESTHER MENDELSON, MAX GLASS
Artist.....	AUDREY RHINEHART
Assistant.....	EDITH LUNGWITZ
Sport Editor.....	MILDRED EUBANK
Assistants.....	LOUIS NOAH, GLYNN STEPHENS
Historical Editor.....	LEROY TURNER
Assistants.....	THELMA YOUNG, HELEN GILMAN, MC GILLASPIA
Feature Editor.....	KENDALL SWEARINGEN
Assistant.....	RALPH KRIGEL
Business Manager.....	JAMES FINNELL



INTERSTAFF PUBLICITY GROUP

This group furnished the city dailies with all the advance publicity copy for the meeting of the National Society for Vocational Education. Reading from front to rear they are: Left, Helen Gilman, Frances Gantz and Claude Dyer; right, Audrey Rhinehart, James Finnell and Morton Hermer; center, Ray Barnett.



Sarah Persson



Cloude Dyer



James Finwell



Norma Holland



Leroy Turner



Audrey Rhinohort



Helen Patton



Louis Noah



Thelma Young



Esther Mendelsohn



Ralph Krigel



Kendall Swearingen



Max Glass



Mildred Eubank



Helen Gilman



Jack Naster



Edith Lungwitz



Glynn Stephens



Mr Gillespie



Thelma Davis



MANUALITE STAFF

Managing Editor.....	RAY BARNETT
Assistant	MARIE VOGT
City Editor.....	LOUIS ANDERSON
Assistants.....	ZELPHA KOLLESCHNIG, CLARENCE MELTON, JAMES FRYE
Te'legraph Editor.....	FRANCES GANTZ
Sport Editor.....	FRED TAYLOR
Assistant	BRUNETTA SAGE
Feature Editor.....	ELMER WILLIAMS
Assistant.....	UNETTA WORLEY
Business Manager.....	MORTON HERMER
Advertising Manager.....	RUTH SCHMITZ
Circulation Managers	
School.....	ALBERTA ASCHMANN
Mail.....	HARRY BROWN

REPORTERS

Jacob Eisberg, Morris Harless, Bernard Herskovitz, Carl Sillett, Charles Coleman, Max Wolfe, Martha Robbins, Re'ca Honton, Clytie Daniel, Dorothy Hawkinson, Frances Kirsey, Mary Aff'onti, Helen Levine, Pearl Silverstein, Annie Kerschbaum, Caroline Lustig, Marie Straub, Edith Tranin.



THE STAFF FOR 1923



Ray Barnett



Marie Uyt



Elmer Williams



Alberta Bachman



Frances Greys



Fred Taylor



Ueffa Worley



Harry Brown



Louis Anderson



Brunetta Sage



Jarvis Frye



Zelpha Kortschnig



Ruth Scoville



Clarence Patton



Morton Homan





THE ORATORICAL CONTEST

Oscar Sutin carried off first honors in the boys' oratorical contest held in the Assembly Hall, April 25. Miss Jeanne McCracken was the winner in the girls' contest held two days later. Both will receive honor pins for their achievements.

For many years Manual has given her public speakers and debaters a chance to perform before the entire student body. This is the only chance the school has of hearing its own orators, as the Manual debate teams have to meet their opponents on neutral grounds. The annual oratorical contests are held during the latter part of the school year, generally only a few weeks after the interscholastic debates. In the past, this has always proved a handicap to those members of the debating teams who wish to compete in oratorical events. It is hoped that in the future these two contests will be spread out over a greater field of time, so that one contest will not interfere with a student's work on the other.

This year Manual's orators presented an interesting group of subjects, which were well delivered. They broke away from what is commonly termed "old stuff," and expatiated on present day problems. The audience received the speakers well and each one received a full share of applause.

Five boys representing both public speaking classes of C. C. Fairchild were the entries in the first contest. They remained in the preliminary tryouts. The boys, three of whom were on the debate team, were handicapped considerably because this contest followed so closely after the debate.

The speakers and their subjects as they appeared were:

Industrial Bolshevism.....	Leroy Turner
Juvenile Delinquency.....	Joe Metausek
Corporal Punishment.....	Eugene Ross
The Yellow Menace.....	Claude Dyer
The Crime of the Ages.....	Oscar Sutin

Oscar Sutin received generous applause for his presentation of the evils of child labor, and won first place from the audience as well as the judges. Claude Dyer more than earned the second place awarded him by the judges. Both boys were members of the advanced public speaking, or debate class, and were also on the debate teams. Miss Anna C. Gilday, Miss Laura Stearns and George Peterson, all members of Manual's faculty, served as judges.

The girls' orations differed from those of the boys in that they were dealing mostly with theoretical problems. Many long hours were spent in preparing for the contest. The result was that the judges had an exceedingly hard time deciding on a winner.

The orators and their themes as they appeared were:

The Worthwhile Quality.....	Ernestine Lebcq
America's Place in the Sun.....	Jeanne McCracken
Opportunity.....	Jean Wyman
At the Wheel.....	Josephine Kelsey
The Language of the Soul.....	Ethel Smith

Although Miss McCracken took first and Miss Kelsey second, the feeling throughout the audience was, "Why could there not be five first places?" Miss Corinne Bone, Miss Ruth Laughlin and Austin C. Andrews of the Manual faculty were the judges.



THE LITERARY CONTEST

Seven years ago the idea of creating an annual Literary Contest was conceived in the minds of the English faculty, as a result of the unusual and original work being done in the classes. It was decided that the surest way of keeping up the interest and enthusiasm of the young literary aspirants would be to begin a competition. Every student in the school was not only invited, but urged to compete. In 1917, an honor pin was awarded the winner of first place in each type of writing.

Last year an incentive was offered, in the division of the contest into A and B groups, placing freshmen and sophomores in one group, and juniors and seniors in another. Thus no one could hold the old contention that he was pitted against "the impossible." According to the judges, this year's work showed preparation, and they were pleased to see that the principles taught in the classes had been implanted in the minds of the students. The list of winners follows:

POEM

Group A

1. My Anchor..... Ruth Biggs
2. At Night..... Jeanne McCracken
3. Life..... Rhea Warner

Group B

1. Spring..... Alice Kelsey
2. Missouri 'tis for Me..... Edith Haworth
3. Stories..... Margaret Franz

ESSAY

Group A

1. Loyalty..... Helen Gilman
2. Imagination..... Oscar Sutin
3. Legal Tender..... Rosalie Carlyle

Group B

1. Success..... Marjory Blanchard
2. Cloaks..... Heime Wolberg
3. Success and Failure..... Irma Sparr

STORY

Group A

1. New Lives for Old..... Ruth Biggs
2. The Little Gray Cot by the Sea..... Helen Patton
3. The Passing of Southern Pride..... Millietta Rendina

Group B

1. Sammy's Masterpiece..... Eleanor McCracken
2. High Tierra..... Blair Stewart



THE AMHERST CUP DEBATE

The twelfth annual interscholastic debate for the Amherst trophy, held March 24, was won by Westport. The Southsiders defeated Manual's affirmative and Northeast's negative. The Manual negative defeated the Central affirmative, while the Northeast affirmative defeated the Central negative. Thus Manual and Northeast tied for second place, each winning one and losing one, while Central, with a double defeat, trailed last.

The question for debate was Resolved, that the United States should cancel all financial obligations due from the governments of the Allies on account of the World War.

AFFIRMATIVE

Walter Congdon
Leroy Turner
Claude Dyer
Russell Winterrowd

NEGATIVE

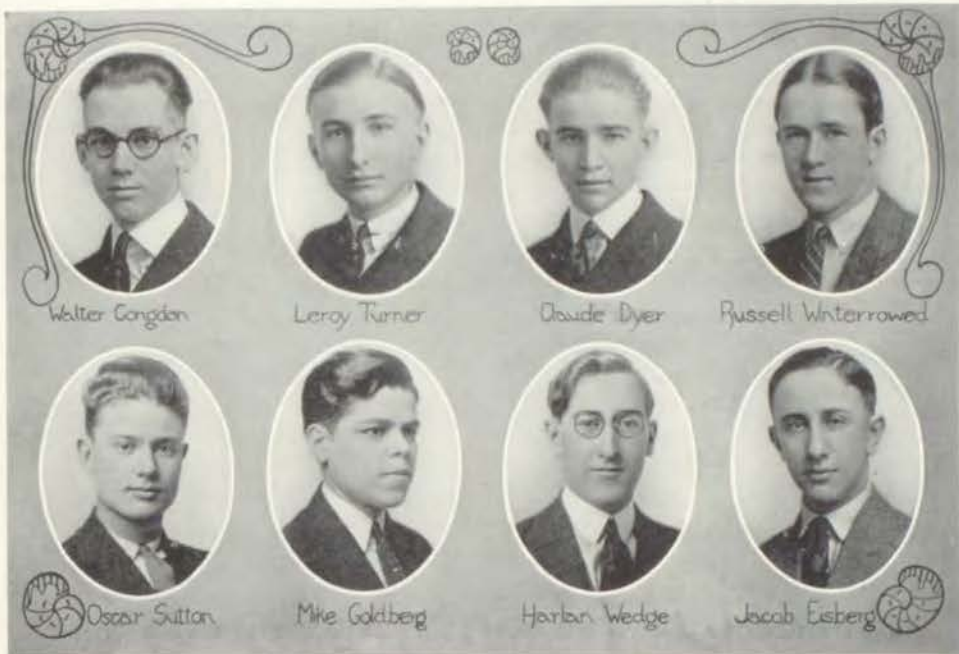
Oscar Sutin
Mitchell Goldberg
Harlan Wedge
Jacob Eisberg

The teams this year had had a much longer and more careful training period than ever before, since C. C. Fairchild, the new instructor in boys' public speaking, was able to devote his entire time to the work, and it was a surprise to the school that either team lost. All the members except Jacob Eisberg, alternate on the negative, were members of the advanced public speaking class.

While the affirmative team lost 5 to 0, the members put up a game fight on the unpopular side of a very one-sided question. The speakers used no notes, and delivered their speeches without a single error. Walter Congdon, a new arrival at Manual, demonstrated to the judges in the opening speech what months of hard work can accomplish. Leroy Turner followed with a speech which classes him as one of Manual's leading speakers. Claude Dyer, third speaker, successfully upheld the reputation made last year. Russell Winterrowd, alternate, with authorities and materials in hand, was a splendid aid to the team.

The vote of 5 to 0 in their favor will give an idea of the strength of the negative team. As first speaker, Oscar Sutin, better known as the boy with the wonderful voice, convinced the audience that oratory is not dead. Mitchell Goldberg followed, and aglow with the fire of youth, clinched his points in a decisive manner. Harlan Wedge added the winning points and summed up what had been proved so clearly that the judges could see only the negative. The alternate, whose aid helped to carry the team to victory, was Jacob Eisberg.

Much of the glory for breaking the losing streak of the two preceding years must go to Mr. Fairchild, who trained the boys in the gathering and preparing of their material, and to A. C. Andrews, who assisted in preparing the boys for the final encounter. The debate teams are agreed that with the present coaches, Manual's future record will be one of victory and that the Amherst cup will again find its place in Manual's trophy case.



BOY DEBATERS

WALTER CONGDON, the Billy Sunday of the affirmative, planted fear in the hearts of the opponents, but the judges failed to get his reservations.

HARLAN WEDGE, the originator of the "pot-hounds." He is a long time in this world if he dies tomorrow. The way "Lanky" chaws the atmosphere is "rare stuff!"

MIKE GOLDBERG. "The greatest moment in my life," said Mike. Do you suppose he meant that moment when he fell off the chair? (There were three other men on Mike's team.)

OSCAR SUTIN. After the debate he kissed his sister right on the platform. Only the audience didn't know it was in the family. What did they say? You ain't heard nothin' yet.

LEROY TURNER, M. P. (Manual Politician). "Per" Mission told the judges in a flowery vocabulary that the negative was closer than the next second for refusing to cancel the ten billion.

CLAUDE DYER remarked, "The condition of our fighting partners is terrible. It breaks my voice." And so it did. Although some of the other speakers' voices were badly bent, Dyer's was the only one that actually broke.

RUSSELL WINTERROWD, the alternate. During the debate, a Central "flapper" remarked, "I'd sure like to have that debater for my 'cake.'" All we have to say is, she sure don't know Rusty.

JACOB EISBERG. The home town needed this "berg" so they annexed him. N. A. we call it (necessary appendix.)



COLLEGIATE ALUMNAE CUP DEBATE

The eighth annual girls' debate contest was held April 7. Both Northeast teams were victorious, thus giving that school first place in the contest. Manual's negative team won, tying with Westport for second place. Both Central teams lost. Northeast gained possession of the Collegiate Alumnae Cup, which is presented each year to the winning school.

The question for debate was, Resolved, that the United States should grant the Philippine Islands their immediate independence.

AFFIRMATIVE

Audrey Rhinehart
Esther Mendelsohn
Sarah Pesmen
Helen Gilman

NEGATIVE

Jean Wyman
Irene Shelby
Helen Patton
Leah Houston

The affirmative team won from Westport's negative at Central, 5 to 0, while the negative team lost to Central's affirmative at Northeast, 4 to 1.

Miss Audrey Rhinehart opened the argument for the affirmative with a most convincing plea for immediate independence, presented in a clear, sweetly modulated voice. Miss Esther Mendelsohn added much to the affirmative stand in her well arranged proofs of the ability of the Filipinos to care for themselves. Miss Sarah Pesmen concluded the debate in a manner worthy of the greatest praise. Miss Helen Gilman, the alternate, is also deserving of the highest credit. Her help to all the girls, in writing their speeches and in the preparation of rebuttal, counted much in the girls' success.

Although the judges did not return a favorable decision, the girls feel that in doing their best for the school they have been victorious.

Miss Jean Wyman, the first speaker for the negative, proved in her pleasing and concise way that the Philippines could not maintain an independent government. Miss Irene Shelby continued the argument, proving beyond doubt that the Filipinos do not possess a stable government. Miss Helen Patton unfortunately lost her voice just before the debate and the alternate, Miss Leah Houston, delivered Miss Patton's carefully prepared speech with a sincerity of manner that could not help swaying the listeners.

To the coaches, Miss Cora Ault and Miss Elizabeth Scott, a great deal of praise and appreciation is due. The girls were severely handicapped through the illness of Miss Ault, whose keen perception and tireless energy was a mighty factor in achieving the degree of excellence which the debaters attained. However, after Miss Ault became ill, Miss Scott willingly took over the coaching of the girls, and her vigorous training and understanding assistance undoubtedly did much to gain for the girls the success they achieved.

This year's debaters will be given membership in the Manual Debaters' Alumnae Association, which is composed of all Manual's debate girls since 1915. The purpose of the organization is to keep warm and vital the friendship among the girls and to "count in service" to the needy. The officers for this year are: President, Helen Bobrecker; vice-president, Isabelle McCracken; secretary, Florin Bonnette; corresponding secretary, Nellie Bilderback; treasurer, Gladys Bigler.



GIRL DEBATERS

AUDREY RHINEHART, the dark-eyed beauty, whose brilliant speech convinced even herself that the Filipinos should be given their independence.

ESTHER MENDELSON, the glorious second speaker. When she began, the judges made a wild scramble for the dictionary to translate her oration.

SARAH PESMEN, the veteran debater, whose pleading voice and marvelous flow of words could have convinced even Columbus that the earth was flat.

HELEN GILMAN, the girl whose agile brain could produce rebuttal that would refute any argument ever expounded.

JEAN WYMAN, the cruel raver who knocked the judges down with her expostulations and then pulverized them with that agile forefinger.

IRENE SHELBY, the living beanpole. She got so personal with the judges that everyone expected to see her go right over the footlights after them.

HELEN PATTON, the girl with the perpetual stream of words. She lost her voice, but found enough material to insure the winning of the negative debate.

LEAH HOUSTON, the brilliant junior, whose rebuttal so astounded the audience that they forgot to stop clapping.



THE INTERSOCIETY



*Acme Photo Co
N. E. Ma.*

FOOTBALL BANQUET



SOCIAL AFFAIRS

As a direct result of the return to a 10-period day, Manual's usual afternoon parties have been sadly curtailed. Only three general school parties have been given. These were in the order of their occurrence, the girls' freshman party September 30, the smokeless smoker for the freshman boys October 16, and the first and only school mixer, held January 12.

The girls' party, which is an annual event intended to help the upperclass girls to get acquainted with the newcomers, was handled this year by the Girl Reserves. To open the party, the girls gathered in Assembly Hall to witness a little sketch, *We Shall Have Onions for Breakfast*. Following this, the freshmen were divided into twelve groups according to the month of their birth and taken on a trip through an "amusement park," the shows being put on in the various rooms. Ice cream in the appropriate color, green, was served with cake.

The smokeless smoker is the annual entertainment given by the upperclass boys for their new classmates. The entertainment consisted of boxing and wrestling, in which only school talent was displayed, drills by the "awkward squad," and horizontal bar work, followed by "wise cracks." Coach H. E. Selvidge had charge of the athletic end of the program, and H. R. Shepherd, athletic manager, superintended the "eats," which were served on the second floor.

Mrs. E. W. Case, director of publications, gave a surprise Christmas party for the publications department December 23, to acquaint the magazine and newspaper staffs and the "cubs" with each other, and also to introduce the faculty members connected with publications. Speeches, refreshments and dancing completed the afternoon.

The four active societies at Manual, the Manual Society of Debate, the Athenas, the Philomatheans, and the G. O. P.'s (now the S. A. M.'s) gave an inter-society banquet December 22 in honor of the "fighting football team" of '21. This was easily the most important social affair of the year. The halls were festooned with gay colors. Flowers and the pennants of each society lent attractiveness to the eye. A table, uniquely decorated with a football as a mark of distinction, around which the team and the speakers sat, formed the center of the scene. Harlan Wedge was toastmaster. Toasts were given to the coach, H. E. Selvidge; to the business manager, H. R. Shepherd; to the assistant coach, C. C. Fairchild, and to Captain Moulder. Even the opposing teams got their share of toasting and roasting. Ted O'Sullivan responded on behalf of the team.

This banquet was the first party ever given at Manual by the joint societies, and marks the beginning of a new friendship among them. A spirit of co-operation was substituted for that of rivalry, as all worked together for the success of the banquet. It is expected that the results of this experiment will have a lasting effect on the future activities of the societies.

The principal social affair of the Philomatheans was held in the Music Hall March 17, in the character of the Philo Phollies. The entertainment consisted of several novel contest games, prizes being awarded to the winners. In the first contest, the guests were asked to supply the names of firms using certain slogans. A "movie" identification contest was also held. Dancing concluded the program. The



Philomathean colors were carried out in the refreshments. Miss Anna C. Gilday, adviser of the society, acted as chaperon.

Halloween was appropriately celebrated by the Glee Clubs with a masquerade party in Music Hall. When the young couples entered the hall, they found it and the lights decorated and painted to produce a weird, ghostly effect. They were escorted through the basement, where they found many hair-raising scenes, figures, and hideous music. The features of the evening were dancing, games, and the "ghost walk."

The second annual cadet hop was held in Music Hall the night of April 14. The hall was decorated in military style with flags of all the allied nations and several stacks of army rifles. A competitive drill in the manual of arms was held among the officers and noncommissioned officers during the evening. At the intermission, the bugle call for mess sounded, and refreshments were served, followed by dancing. Captain H. E. Mitchell, instructor in R. O. T. C., Miss Frances Sexton, and Miss Ruth Gibson were the chaperons.

The Society of Activity Men, Manual's newest society, sponsored by C. C. Fairchild, gave a party for its members and their girl friends March 24. The entertainment for the evening consisted of dancing, and contests conducted by Mr. and Mrs. Fairchild, who acted as chaperons. After appropriate refreshments had been served, a mock wedding was performed. Coming on the eve of the boys' debate, the party served a twofold purpose to the seven debaters of the society. For the losers, it was a consolation, and for the winners a celebration.

The Manual Society of Debate, the oldest boys' society at Manual, held its annual dance in Music Hall March 25. All members of the Alumni Association were invited. Those who were unable to attend sent regrets. The M. S. D.'s, organized in 1898, is the only one of the original school societies that reorganized after the period from 1912-16 during which societies were discontinued. Their reorganization was directly due to the interest shown by the strong alumni organization. Dancing furnished the evening's entertainment, starting at 8:30 and closing at 11. Louis Brous, adviser of the society, acted as chaperon.

May Day reigned supreme with the Athenas, for on that memorable date the organization had a May-pole and celebrated in true fashion. A beautiful pageant was presented, all the members taking part. Four dances, representing the four seasons, were presented. Miss Helen Singleton carried out her part of a good and loving king wonderfully well. Miss Mary O'Sullivan, with her "eyes o' Irish blue" and dark, wavy hair, made an ideal "Queen of the May," and Miss Helen Hall as Prince Charming was all any romantic girl's heart could desire. Miss Thelma Davis was a real Dresden China Princess, while Miss Irene Shelby as the Court Fool was a constant source of mirth. The play was written and directed by Miss Jean Wyman, who received many plaudits for her clever work both as author and as director.



THE MANUAL BANK

April 7, 1922

Resources:

Office and Equipment.....	\$ 650.00
Government Bonds	300.00
Cash, Missouri Savings.....	2,062.04
Cash and Checking Account ..	816.36
	<hr/>
	\$3,828.40

Liabilities:

School's Investment	\$ 650.00
Undivided Profits	37.16
Due Depositors	3,141.24
	<hr/>
	\$3,828.40

The above is correct.

EDITH HAWORTH, Cashier.
SAM GREEN, Auditor.



THE DRAMATIC DEPARTMENT

The department of dramatic art, as now organized, has been working steadily away from the ideas and aims of the regular high school elocution department, according to Herbert L. Drake, who organized the present department at Manual some years ago. Elocution and declamation were the main ideas in the department, and the biggest thing of the year was the declamation contest, carried on largely by the representatives of the different societies. These declamations were usually of little literary merit, nor was the reading under such conditions satisfactory. The coaching was largely done by the society advisers, resulting in many different ideals as to training. Even when the contestants were turned over to the elocution department for a final "polishing," little could be done in the short time remaining.

The present aim is to throw the entire interest of the department into educational dramatics. The biggest step was the elimination of the declamation contest and the substitution of one or more big plays for the year. The cast is not taken from the school at large, but is a direct product of the dramatic department, being made up of the students in the advanced classes in dramatics. Under the old system, plays were frequently produced which represented but little of the real work of the department. Now the play is the logical outgrowth of the whole course, covering three years.

Immediately after preliminary training in oral reading, the students are put to studying the great plays, preferably Shakespeare. The advanced classes study drama almost exclusively. It has been the constant effort to fight entirely away from the lighter, amateur plays so frequently in vogue among high school students. The aim is to produce nothing but plays that are good literature and that have been a success in a professional theater.

There is no desire nor attempt to train pupils for the professional stage. The main idea is to equip the student with the poise and liberal education that comes from active contact with the great dramatic literature. At the same time, pupils are given such fundamental training as will make their further progress easy.

The aim of the department is to have the pupil well-grounded in the technique of plays; to give him a high degree of appreciation of good drama and good acting; and to make him well acquainted with the general field of modern dramatic literature through an intimate knowledge of the best American, English, and Continental dramatists and their most notable works.

The work this year has been made easier by the transference of the classes in boys' public speaking to C. C. Fairchild and the opening of several oral reading classes outside the regular department, thus leaving Mr. Drake free to devote his chief attention to dramatics.



GREEN STOCKINGS

One of the best plays ever presented in the Manual auditorium was the English comedy, *Green Stockings*, given December 8 and 9.

H. L. Drake, the dramatic director, was extremely well pleased by the manner in which the participants suited the characters portrayed. It was through his splendid instruction and untiring efforts that they were able to carry out their parts with all the poise and self-confidence of polished actors.

Miss Rose Caplan took the leading feminine role of Celia Faraday, the clever daughter of William Faraday. The father's part was ably handled by Kendall Swearingen. Aunt Ida, played by Marjorie Donohew, helped to make the play very entertaining for all. Edwin Book made a delightful Colonel Smith, while James Finnell was an ideal Englishman in his role of Bobby Tarver, an empty-headed swell.

The minor parts were capably handled. Leroy Turner and Harlan Wedge proved able seconds to James Finnell in the role of "empty-headed swells." Philip Klutznick presented the fussy old admiral in such a way as to help the audience to understand just why Celia refused to consider him even as a "last chance." Miss Delores Dreyfoos, Miss Mildred Hassell, and Miss Ethel Smith, as the three younger sisters, left nothing to be desired, either in looks or in acting. Morton Hermer was the typical stolid English butler.

The plot is delightfully and typically English. The eldest daughter of William Faraday, Celia, is downhearted because it has always been the ancient custom in England for the eldest daughter to wear green stockings at her younger sister's wedding, providing she is not married at the time of the wedding. Poor Celia has already worn the hated stockings twice, and now her youngest sister wishes to marry.

With the aid of sympathetic Aunt Celia, just over on a visit from "the States," Celia invents a lover, a mysterious "Colonel Smith," after overhearing the family pity her because she has never had a sweetheart. Immediately she becomes very popular with all her friends as well as with her family. She is swamped with invitations and besieged by suitors. "Poor old Celia" becomes "the charming Miss Faraday." Celia is thoroughly enjoying her new position, when to her horror, her supposedly fictitious suitor appears, in the guise of a real Colonel Smith, who has received a letter Celia had written to deceive her family, and mailed unknown to her by her sister.

CAST OF CHARACTERS

Admiral Grice.....	Philip Klutznick
William Faraday.....	Kendall Swearingen
Colonel Smith.....	Edwin Book
Robert Traver.....	James Finnell
Henry Steele.....	Leroy Turner
James Raleigh.....	Harlan Wedge
Martin.....	Morton Hermer
Celia Faraday.....	Rose Caplan
Madge.....	Delores Dreyfoos
Evelyn.....	Mildred Hassell
Phyllis.....	Ethel Smith
Aunt Ida.....	Marjorie Donohew



GREEN
STOCKINGS
NIGHTS OF
DECEMBER 8 & 9





THE FAMOUS MRS. FAIR

A return to the qualitative type of drama was evidenced in the production of *The Famous Mrs. Fair*, by the Manual Players under the direction of Mr. Drake the nights of March 10 and 11. The play, a strictly American drama by an American playwright, James Forbes, was well received by both houses and received favorable comment from the newspapers of the city.

Manual has received no small amount of praise in the past, both for the quality of the individual work of the players and the standard of the plays produced. Following the presentation of *The Passing of the Third Floor Back*, *The Melting Pot*, *Paolo and Francesca*, and *Herod*, came a gap, produced by Mr. Drake's absence in the service, during which high-class comedies were the sole offering. *The Famous Mrs. Fair* marks the return to the heavier type of drama in which the Manual Players first achieved their enviable reputation. *Green Stockings*, the first production this year, served Mr. Drake as a means of testing the ability of his advanced students in dramatics. The showing made by the cast of *Green Stockings* was proof positive that they were capable of something heavier. With that in mind, Mr. Drake decided on *The Famous Mrs. Fair*.

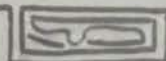
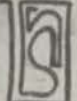
The plot is simple. Nancy Fair, an American mother, wife of Jeffery Fair, an American man of affairs, spends four years overseas in the service of her country during the recent World War. This experience implants in Nancy the desire for public life and on her return she "goes lecturing," leaving her home and family a second time. In the development of the play it is brought home to Nancy tragically that a wife and mother may have a public career, but not at the expense of the home and family.

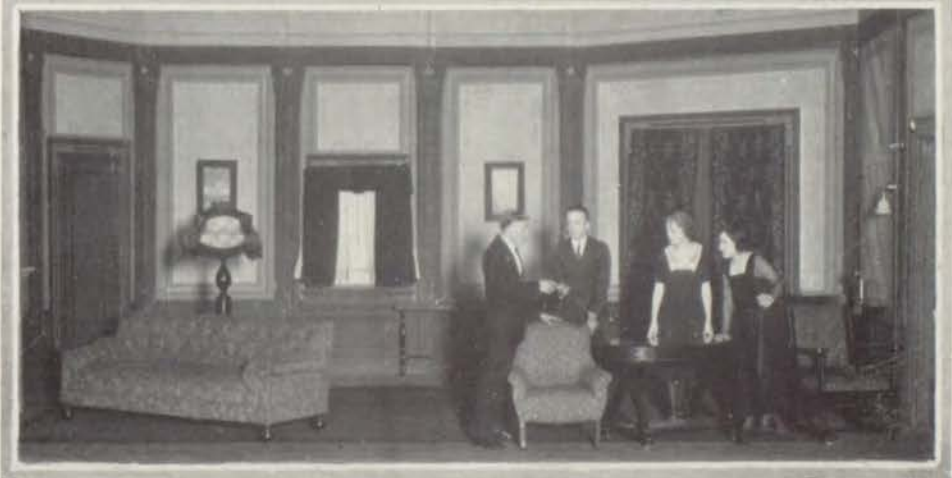
Miss Rose Caplan and Miss Marjorie Donohue shared honors for the title role, with exceptional work on the part of each. James Finnell played the husband in a capable manner. The part of Sylvia, the daughter, was very well handled by Miss Ernestine Lebecq. Kendall Swearingen and Miss Delores Dreyfoos gave a liberal interpretation of the loved one and lover, and in the later acts handled the emotional roles with ease. The supporting cast added greatly to the general scheme of things and deserve a great deal of credit for their showing.

CAST OF CHARACTERS

Sylvia Fair.....	Ernestine Lebecq
Alan Fair.....	Kendall Swearingen
Angy Brice.....	Rose Caplan and Marjorie Donohue
Nora.....	Margaret Heimovics
Peggy Gibbs.....	Delores Dreyfoos
E. Dudley Gillette.....	Morton Hermer
Jeffery Fair.....	James Finnell
Mrs. Wynne.....	Ethel Smith
Mrs. Wells.....	Leona Goodman
Mrs. Perrin.....	Helen Hall
Mrs. Brown.....	Lillian Alport
Mrs. Converse.....	Marie Vogt



The 
Famous
Mrs.
 Fair





THE MUSIC DEPARTMENT

The music department of Manual has been very successful during the past year. The voice work has taken the leading part, and Miss Ruth Gibson has developed a crop of solo voices the equal of which has never been heard in any of the high schools.

In the tryout for the numbers of the *Rose Maiden*, which was held in the Manual auditorium the morning of February 25, Manual broke all records by taking nine of the seventeen places. Northeast was second with four.

The Annual Music Contest was held the evening of April 1 in the auditorium of Junior College. The sight reading, held at Manual that morning, was won by Central. It was a surprise to the majority of the audience when it was announced that Northeast had won the mixed chorus, boys' chorus, and girls' chorus. Manual was a close second on the last two.

The music department has given many beautiful programs in assembly. Miss Constance Ferlet, Barton Donaldson, and the mixed sextet gave a program at the Porter Graves memorial assembly that moved many in the audience to tears. It was real art.

The Christmas program was the best that has been given in years. Besides solos, quartets, octets, and choruses, all very beautiful, the Manual Concert Company staged a sketch called *There Were Shepherds*. With song and pantomime, they represented the shepherds watching their flocks over Bethlehem when the angel of the Lord announced the birth of Christ. Many said it was the most artistic production ever seen at Manual.

Besides the programs given in school, many others have been given at churches, clubs, lodges, and radio concerts. Miss Constance Ferlet and Miss Marion Talley were the first high school voices to sing for the radio.

The Manual orchestra has been a very busy organization. They have had to provide music for the plays, the gym shows, and all entertainments of that kind during the year. They deserve much credit for their industry and the fine music they have given. Carl Sillett, a member of the orchestra, was the first Kansas City high school boy to play for the radio.

The band was made a part of the military department this year, and thereby all the members were uniformed by the government. They have turned out for all the parades this year, and have been complimented many times on the way they played. Combined with the Northeast band, they represented the high schools of Kansas City in the American Legion parade. They are to be commended for the way they have worked.



ORCHESTRA

Concert Master.....BERNARD MARGOLIS
 Director.....MISS RUTH GIBSON
 Accompanist.....MISS RUTH OGDEN



MEMBERS

EARL BRADSHAW
 HENRY CROSNER
 LOUIS CLAYTON
 DELORES CAIRNES
 BARTON DONALDSON
 ROSE ELLIS

ANTHONY GUERERA
 ELMER HALE
 LEAH HOUSTON
 HAROLD HITCHLER
 LIBRO MONACHESI
 CARMEN MILLER
 JEANNE McCRACKEN

BERNARD MARGOLIS
 ALBERT RENDINA
 HAROLD RHOADES
 ISLER SOLOMON
 CARL SILLETT
 HIMIE WOLBERG



MANUAL MUSICAL MAIDENS

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Vice-President.....	FREDA FAULKNER
Corresponding Secretary.....	MARCIE BEAMER
Recording Secretary.....	STRAUCY EDWARDS
Treasurer.....	RHEA WARNER
Sergeant-at-Arms	BERNICE MILLER
Director.....	MISS RUTH GIBSON
Accompanist.....	MISS RUTH CGDEN



MEMBERS

BESSIE ALEXANDRIA
 ELOISE BEAMER
 MARCIE BEAMER
 MARJORIE BLANCHARD
 BLANCHE CLARK
 GRACE DOOLEY
 PAULINE DURANT
 HELEN EARNEST
 STRAUCY EDWARDS
 THELMA ELI
 FREDA FAULKNER

CONSTANCE FERLET
 HELEN GILMAN
 HELEN GRABBORN
 ETHEL HUTCHINS
 LEAH HOUSTON
 EDITH JOHNSON
 ALICE KELSEY
 JOSEPHINE KELSEY
 ESTHER LUNGWITZ
 BERNIECE MILLER
 PAULINE McQUARRY

FLORENCE McCORMICK
 MARIE MEHL
 MINNIE MEHL
 JEANNE McCRACKEN
 MARY PATTON
 KATHRYN PATTON
 MARIAN TALLEY
 AUDREY RHINEHART
 RHEA WARNER
 BERNICE WARNER



MANUAL MUSICAL MEN

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Vice-President.....	WALTER CONGDON
Corresponding Secretary.....	LOUIS NOAH
Recording Secretary.....	FRED SHULER
Treasurer.....	CARL SILLETT
Sergeant-at-Arms.....	CLARENCE BARRETT
Director.....	MISS RUTH GIBSON
Accompanist.....	MISS RUTH OGDEN



MEMBERS

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 WALTER CONGDON
 BARTON DONALDSON
 MITCHELL GOLDBERG
 BERNARD GREENE
 HOWARD HULSE
 JOHN HALE
 THOMAS HANRAHAN

DWIGHT JOHNSON
 LOUIS NOAH
 FRED SHULER
 CARL STREMMEL
 CHARLES SHULTZ
 KENDALL SWEARINGEN
 CARL SILLETT
 JAMES SILLETT
 HARLAN WEDGE



ORGANIZATIONS

Organizations are a part of our perfect school life. Without them there seems to be something lacking. With them, the student acquires a broader understanding of his fellow men. Activities in the school place before the pupil a higher goal to strive to reach. The societies at Manual have as their missions the opening of new paths of friendship and social development, as well as more serious lines of work.

All societies in the school have a definite purpose and standards which are rigidly upheld. The student representatives are elected by the student body to keep in touch and in sympathy with the administration. The Athena Literary Society is a girls' organization that has for its purpose the study of parliamentary law and standard literature.

The Manual Society of Debate includes in its programs talks on essays, stories and modern questions as well as short debates. The Philomathean Society studies current problems and sociological conditions. The Society of Activity Men, an outgrowth of the old G. O. P. society, was organized to help the school in every way possible. The Art Club learns of the works of art, their meaning, and better ways of drawing and painting. The Girl Reserves and the Boys' High School Club develop the boys and girls socially, physically, morally, and spiritually. All the societies or organizations are charter bodies and have a faculty adviser or advisers.

There are also several clubs which, though not so well organized nor so well known as the societies, broaden and help the student along in certain branches of study. The Laureate Club has never been properly recognized. The purpose is to study and produce good literature. The club has written and published three books of poems. This year it has grown and expanded until it is one of the most helpful organizations in the school.

The Ad Club takes up and studies phases of advertising. The "M" Men, a new organization this year, is for those men who have won their letter in athletics. The Pen Pushers, the Pep and Pen, and the Gregg Speedsters are for the betterment of those studying shorthand or taking a business course. The Spanish Club writes and studies Spanish articles and books.

Hikes, parties, teas and a general social time help keep "Jack" from being "a dull boy."



MANUAL SOCIETY OF DEBATE

President.....TED O'SULLIVAN
Vice-President.....FRED TAYLOR
Secretary.....JOHN BARTLESON
Corresponding Secretary.....RUSSELL WINTERROWD
Treasurer.....BURTON MCKINNEY
Sergeant-at-Arms.....DONALD LUMPKIN

Adviser—L. P. BROUS



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WILLIAM BARTLESON
BURTON BECKWITH
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PAUL CLARK
JOHN COSTELLO

RALPH FOSTER
LAWRENCE GIBBS
FOSTER GILMORE
CAMP THOMAS
MORRIS HARLESS
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DONALD LUMPKIN
JAMES McDONOUGH

BURTON MCKINNEY
MAURICE MOULDER
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NICK STAUFFER
WARD STROMER
KENDALL SWEARINGEN
FRED TAYLOR



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Vice-President.....	ANTOINETTE SCHROER
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Treasurer.....	IRENE SHELBY
Program Chairman.....	HELEN GILMAN
Secretary.....	GRACE DOOLEY
Sergeant-at-Arms.....	LUCILLE LEAR
Critic.....	HELEN PATTON

Adviser—Miss EMMA KUBE



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 ELOISE BEAMER
 MARCIA BEAMER
 ROSALIE CARLISLE
 NELLIE CHAPMAN
 THELMA DAVIS
 MARJORIE DONAHUE
 MARIE FORBIS
 FRANCES GANTZ
 HELEN HALL
 MILDRED HASSELL

LORNA HICKS
 NORMA HOLLAND
 LEAH HOUSTON
 ELISE JOHNSON
 EDITH LUNGWITZ
 ESTHER MENDELSON
 CARMEN MILLER
 MARY O'SULLIVAN
 HELEN PATTON
 EDITH PEDIGO
 GLADYS PENNINGTON
 SARAH PESMEN

RUTH SCHMITZ
 ELIZABETH SEGELCKE
 HELEN SINGLETON
 IRENE SHELBY
 ETHEL SMITH
 KATHERINE SYLVESTRO
 HELEN TRACY
 MARIE VOGT
 UNETTA WORLEY
 JEAN WYMAN
 THELMA YOUNG



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Vice-President.....	MILDRED EUBANK
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Recording Secretary.....	EUGENE ROSS
Treasurer.....	HESTER NISWONGER
Sergeant-at-Arms.....	THEODORE BAILEY

Adviser—Miss ANNA C. GILDAY



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 DOROTHY BALDWIN
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 MARJORIE BLANCHARD
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 VERLL DOWELL
 ROGER EVANS

CONSTANCE FERLET
 VAUNCEIL FLYNN
 JAMES FINNELL
 WILLIAM FLETCHER
 DOROTHY FUHRMAN
 GENEVIEVE HAYDE
 VICTOR HANKS
 ROBERT HUNTER
 RUTH HURT
 JAMES HIGHTOWER

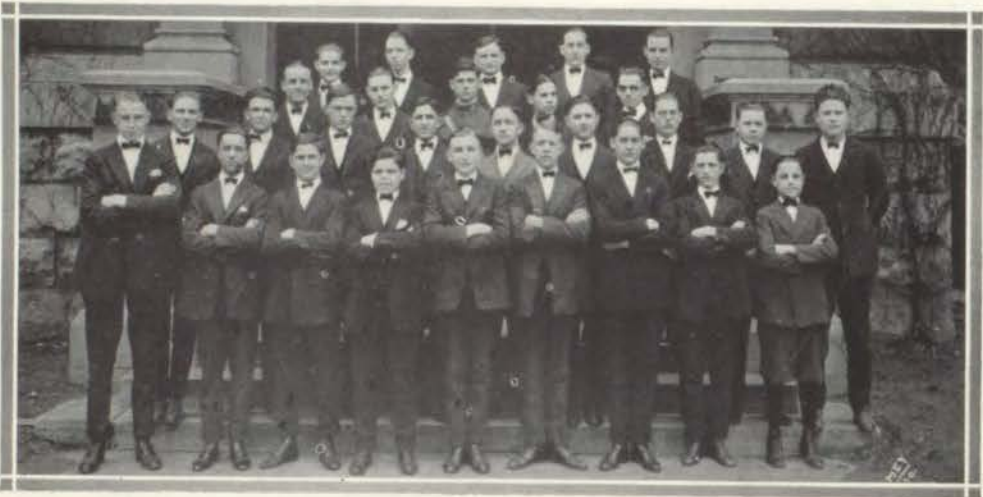
MARGARET LUCY
 OSCAR LAMM
 FLORENCE McCORMICK
 DOTTIE MIDDLESWORTH
 VIVA MOBLEY
 WALTON McNAIR
 JOHN PENCE
 BRUNETTA SAGE
 FLO TILLER



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Vice-President..... FRED SHULER
Secretary..... LEROY TURNER
Treasurer..... MITCHELL GOLDBERG
Sergeant-at-Arms..... WILLIAM TOMLINSON

Adviser—C. C. FAIRCHILD



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EDWIN BOOK
TED CAROTHERS
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ALFRED DAVIS
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CHARLES HOYT
CLIFFORD HECKENBERG
MORTON HERMER
WILEY MORRIS
RODNEY MOORE
ELMER NORMAN
LOUIS NOAH

HOWARD NASH
BLAIR STEWART
OSCAR SUTIN
JOHN SCHMIDT
FRED SHULER
LEROY TURNER
WILLIAM TOMLINSON
HARLAN WEDGE
MAX WOLFE



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 Secretary..... FLORENCE FISHMAN
 Treasurer..... ELMER WILLIAMS
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 ROY KNOTT
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 RUBY LANDIS
 EDITH LUNGWITZ
 HAZEL MACK
 BLANCHE MELTON
 HESTOR NISWONGER
 INEZ OCHELTREE
 JULIA FIRNIE
 GLADYS PENNINGTON
 SARAH PESMEN
 INEZ RADCLIFF

BESSIE RANGWITZ
 LORENE RAILSBACK
 AUDREY RHINEHART
 BELLE RICKERT
 MAX ROTHSTEIN
 EVELYN ROSEN
 PEARL SILVERSTEIN
 WILMA SPEAKS
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 JENNIE SIRCHIA
 BELLA SLABOTSKY
 LEONA SLATER
 CAMILLE SMITH
 FRED SPORTSMAN
 ROMA SMELTZER
 HELEN WALLER
 LOUIS WAGNER
 ELMER WILLIAMS
 FRANCES WILLIAMS
 KATHRYN WOODS
 IDA ZANVILLE



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 First Vice-President.....SAM MAZURKOWITZ
 Second Vice-President..... THELMA ROE
 Secretary..... ROSCOE CHAPMAN
 Treasurer HARRY GAMM
 Sergeant-at-Arms..... MARTIN EDWARDS

Fifth Hour

President..... RUTH HURT
 First Vice-President.....LILLIAN ALPORT
 Second Vice-President.....BLAIR STEWART
 Secretary EDITH HAWORTH
 Treasurer..... MIKE DeMAREA
 Sergeant-at-Arms.. EUGENE BROWNSON

Sixth Hour

President..... CARL STREMMEL
 First Vice-President.....ALBERT LEE
 Second Vice-President.....
MILDRED ROBERTSON
 Secretary..... MADEL KINNEY
 Sergeant-at-ArmsLELAND B NEDEX
 Treasurer..... RUTH DENMAN

Adviser—MISS LAURA STEARNS

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 LILLIAN ALPORT
 NELLIE ACUFF
 LOUKE BAIER
 SAUL EERFOWITZ
 SARAH BILSKY
 EDNA BISHOP
 JOE PENNETT
 JOHN FODEN
 RAY ROLE
 PAULIE FLATTMAN
 JACOB FLUMGARTEN
 CLYDE BOND
 LELAND BURDIX
 EUGENE BROWNSON
 NEILL CAMPBELL
 MABEL CARLTON
 WARREN CHAN
 RAYMOND CARBER
 STEPHEN CHAMBERLIN
 ROSCOE CHAPMAN
 RUTH DENMAN
 WILLIAM DEVINE
 LEO DENNON
 MIKE DeMAREA
 REX DIXON
 VIVIAN DIMMITT
 ALMEDA DeWOLF
 MARTIN EDWARDS
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 HERBERT FUHRMAN
 MARTIN FINKLESTEIN
 HARRY GAMM
 THEODORE GALEG
 REYNOLD GERBER
 DENMAN GRADY
 SOL GOLDBERG
 RUTH GRAINGER

SIDNEY GUELSKY
 CLADIS HALL
 VALENE HAMBRIJET
 ELEN HAY
 EDITH EDWARD
 FARR FOLMES
 RICHARD FULEE
 RUTH HURT
 WILDA WALTER
 EYRAN IVEY
 LEO JOHNSON
 RUB JOHNSON
 RAYMOND JONES
 HARRY KALEY
 ROSA KENT
 STANLEY KLEIN
 SOPHIE KOBREEN
 WILLIAM KEITHLEY
 MABEL KINNE
 LAWRENCE KOPPELMAN
 VAN KURTH
 ALBERT LEE
 BENNIE LEVINE
 BERNARD LAZARUS
 HELEN LERNER
 ANNE LOTNICK
 RUTH LUCKEY
 CLARENCE MACHER
 LUCILLE McELVEA
 NELIE McROBERTS
 JESSE MARTIN
 SAM MAZURKEWITZ
 POTTIE MIDDLESWORTH
 FRANKIE MOODY
 TERESA MOLINARO
 BERNICE MILLER
 IONE McGUIRE
 JANE McKINLEY
 CLIFFORD NANCE
 MINNIE NEBEL
 CHESTER O'NEILL
 LEO ORRIS
 ERMA OWEN

EDITH PECK
 ANGELINA PELLETTIER
 REBA PHELPS
 LORAIN PIPPS
 JACOB POWELL
 LOUIS PURGATORIO
 GEORGE PERKINS
 DOROTHY READY
 SOPHIE RISBERG
 IRENA ROBINSON
 PHILLIPS RING
 MAXON ROFS
 THELMA ROE
 LENA ROUSH
 SARAH ROSENBERG
 HARRY RAILSBACK
 MILDRED ROBERTSON
 CLAUDE SADLER
 VINCE SCARDINO
 STELLA SEGAL
 CECIL SAUNDERS
 BRUCE SCHAFFER
 PAULINE SCHLEGEL
 SAM SCHWARTZ
 ZELMA SHAPIRO
 FANNIE SHESKIN
 JAMES SILLETT
 BLAIR STEWART
 ADDISON STONE
 EDWIN SLOVER
 CARL STREMMEL
 ERMA SHALER
 VIOLA SINGTON
 BESSIE STRAUSS
 THELMA STRAUSS
 FRANCES TAYLOR
 HELENE THOMAS
 ELIZABETH THOMPSON
 CAMERON WALLACE
 ESTHER WEISSLEIN
 ALFRED WEBER
 ISADORE WILLNER
 LEONARD WINGIL





GIRL RESERVES

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Vice-President.....	DOROTHY FURHMAN
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MARY DELMA FEJIGUSON	JEANNE McCracken	LOUIS WAGNER
PAUL FISCHER	JAMES McDONOUGH	WALTER WILD
THEODORE FLANAGAN	FAITH MCKINLEY	



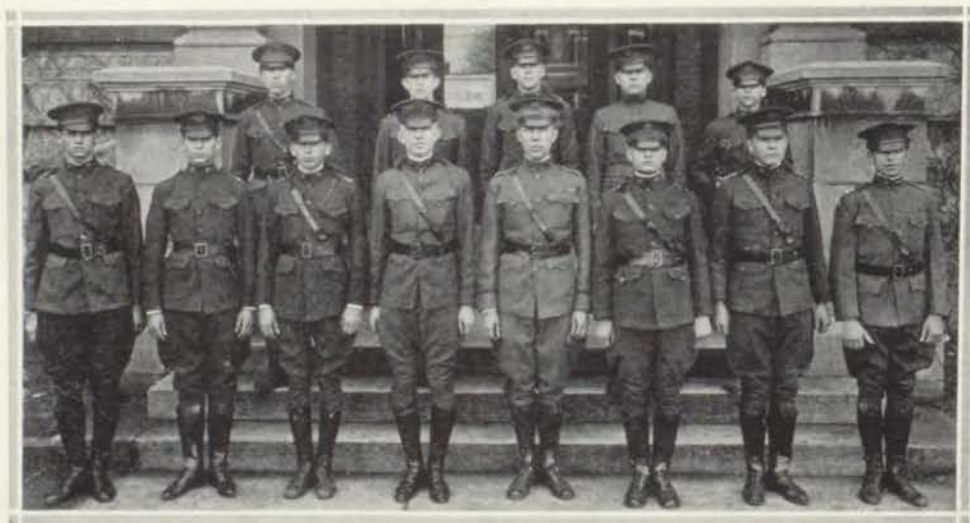
THE RESERVE OFFICERS TRAINING CORPS

The Manual R. O. T. C. has progressed over that of last year in numbers, the quality of work, and the field of instruction, in spite of the fact that they were greatly hampered at the beginning of the year by the death of Major Samuel Smoke, commandant of the R. O. T. C. in Kansas City, and the continuous changing of instructors. At the first of the year the entire instruction was done by the cadet officers. Then Sergeant W. O. Vickers came over twice a week from Northeast. Sergeant Motley was appointed instructor, but he stayed only a short time. When Colonel A. M. Edwards took charge, Captain H. E. Mitchell was detailed to Manual and he will remain here.

In the Annual R. O. T. C. Field Day held May 22 last year, Manual placed very high. The crack company placed second and the platoon third. The squad was disqualified, but when Morris Harless won the individual competition, Manual placed second in the meet. The cadets have been working very hard this year and Captain Mitchell thinks they have very good chances of placing first in the contest of May 16.

OFFICERS and NON-COMMISSIONED OFFICERS

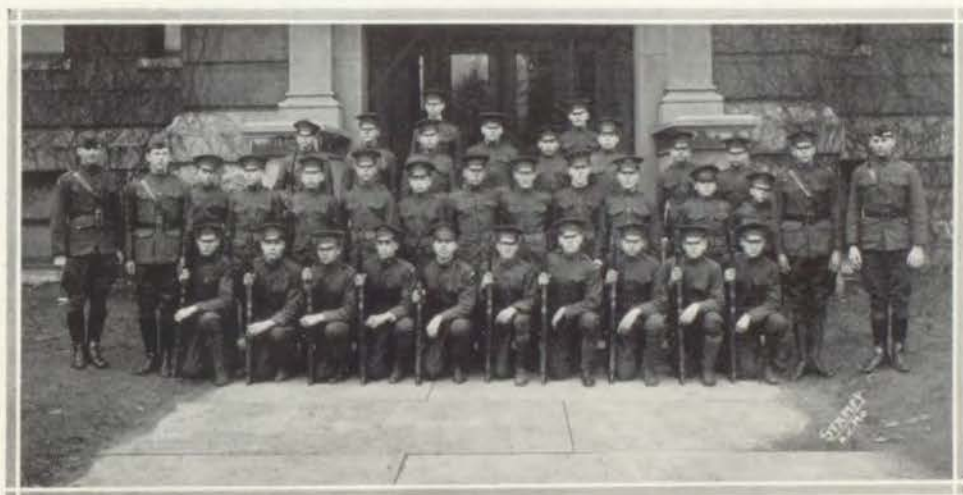
Instructor.....	CAPTAIN H. E. MITCHELL, U. S. A.
Major.....	KENDALL SWEARINGEN
Captain.....	ROBERT HUNTER
Captain.....	JOHN PENCE
Captain.....	MORRIS HARLESS
Captain.....	SAM COHEN
First Lieutenant.....	SAM GORMAN
First Lieutenant.....	ALFRED DAVIS
Second Lieutenant.....	BASIL FLEMMING
Second Lieutenant.....	GUS NEMZER
Second Lieutenant.....	HARRY TRESSLER
Sergeant Major.....	NELSON FIERCE
Sergeant Major.....	CHARLES WHISMAN





COMPANY A

Supply Captain.....	ROBERT HUNTER
Captain.....	SAM COHN
Second Lieutenant.....	BASIL A. FLEMING
Second Lieutenant.....	HARRY TRESSLER
First Sergeant.....	ROY BOICE
Supply Sergeant.....	ELMER HICKS
Sergeant.....	JESSE MARTAIN
Sergeant.....	MELVILLE KOCH
Sergeant.....	PAUL SIRCHIA
Sergeant.....	FRANKLIN MUCHMORE
Sergeant.....	HOWARD CONGDON
Sergeant.....	CHARLES WISMAN
Corporal.....	ISADORE WILLNER
Corporal.....	MANUEL HANICK
Corporal.....	JOE BENNETT
Corporal.....	ISADORE PESMEN



PRIVATEs

MELVIN CAMPBELL
 HARRY CAPLAN
 WILLIAM CLYBORNE
 GORDON DELANEY
 VIRGIL GIBBS
 WILLIAM GISH
 HENRY HINKEL
 WILLIAM HITCHCOCK
 YALE HUGHES

RICHARD HULSE
 CHESTER JONES
 HARRY KAPLAN
 VIRGEL McALLISTER
 RICHARD MORRIS
 DON OCHELTREE
 JEAN OCHELTREE
 CLARENCE PALMER
 PAUL PLATT

TONY POLLARO
 FRANK PETERS
 WALTER PETERS
 CHARLES RAMSEY
 MILAN SMITH
 HORACE TAYLOR
 ALFRED WEBER



COMPANY B

Captain.....	MORRIS HARLESS		
First Lieutenant.....	SAM GORMAN		
Second Lieutenant.....	GUS NEMZER		
First Sergeant.....	HARRY DEETER	Corporal.....	EARL REDD
Sergeant.....	SAM GREEN	Corporal.....	JOSEPH GREGG
Sergeant.....	VERNE MORRISON	Corporal.....	GLENN COOPER
Sergeant.....	JOSEPH JACOBS	Corporal.....	RAYMOND JONES
	Sergeant.....	WILLIAM ROBERTSON	



PRIVATEES

GEORGE ANDERSON	RICHARD DUMAS	GLENN PARKER
CHARLES BAUMAN	QUINN EUBANK	PAUL SCOTT
DAVID BROCKMAN	VALENTINE GREGG	JOHN SELLERS
SAM CALATINO	VERNON GUY	LESLIE SHICK
WILLIS CAREY	JOE KATZMAN	IRWIN SIMMONS
CLAUDE CHURCHILL	WILLIAM MACK	ABRAHAM SOLTZ
HAROLD CONANT	HAROLD MOORE	CHESTER TURLEY
FRED COURTNEY	JOHN MORRISON	CLARENCE TUCKER
CARL DAVIS	CLEVELAND MOULTON	ELDRIDGE WALKER
BERNARD DUMAS	KENNETH OSTER	



COMPANY C

Captain.....	JOHN PENCE
First Lieutenant.....	ALFRED DAVIS
First Sergeant.....	KENNETH GEYMAN
Sergeant.....	SOL SNIDER
Sergeant.....	LEO DENNON
Sergeant.....	SAM SAPER
Sergeant.....	PAUL FISHER
Sergeant.....	BERNARD HERSKOVITZ
Sergeant.....	ADOLPH ROBINSON
Corporal.....	KENNETH WHEATLY
Corporal.....	CHESTER ONIEL
Corporal.....	LIONEL HIURSHARN
Corporal.....	PURCELL HOARCE



PRIVATEES

PHILIP AKE
 VINCENT ANNELLO
 WALLIS BUNDY
 EARL CONE
 JOHN CARLISLE
 HARRY CAPELL
 EDGAR CHURCHILL
 EDWARD CROWL
 LEROY DICKSON
 MAURICE DOLGENOW

ZOLON GISHER
 JULIUS GENICK
 ARLIE GROUT
 JOHN GOUGEL
 HAROLD GURNEY
 DARWIN HILL
 JOE KLEIN
 LOUIS HUBRIG
 NATHAN KRAFT
 PAUL MAXWELL
 TAYLOR MYERS

GLENN MOBLEY
 EDISON PARKER
 HERMAN ROST
 ALBERT ROWE
 JOHN SALLERS
 JOE SCIORTINO
 ALBERT SMITH
 LEO STEVENS
 MELVIN WICKENS
 WILLIAM WYATT



CADET BAND

Drum Major.....	HOWARD CONGDON
Sergeant.....	HIMIE WOLBERG
Sergeant.....	CARL SILLETT
Sergeant.....	HAROLD CLEARY
Sergeant.....	THOMAS HANRAHAN

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 JAMES SILLETT
 LOUIS CLAYTON
 DOUGLAS BALDWIN

HAROLD HITCHLER
 ANTHONY GUERRERA
 HAROLD RHOADES
 ELMER HALE



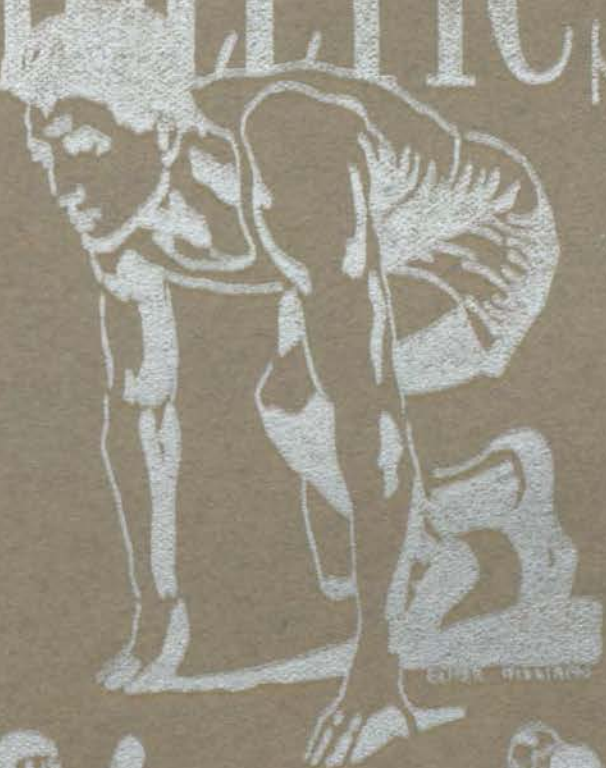
MEMBERS

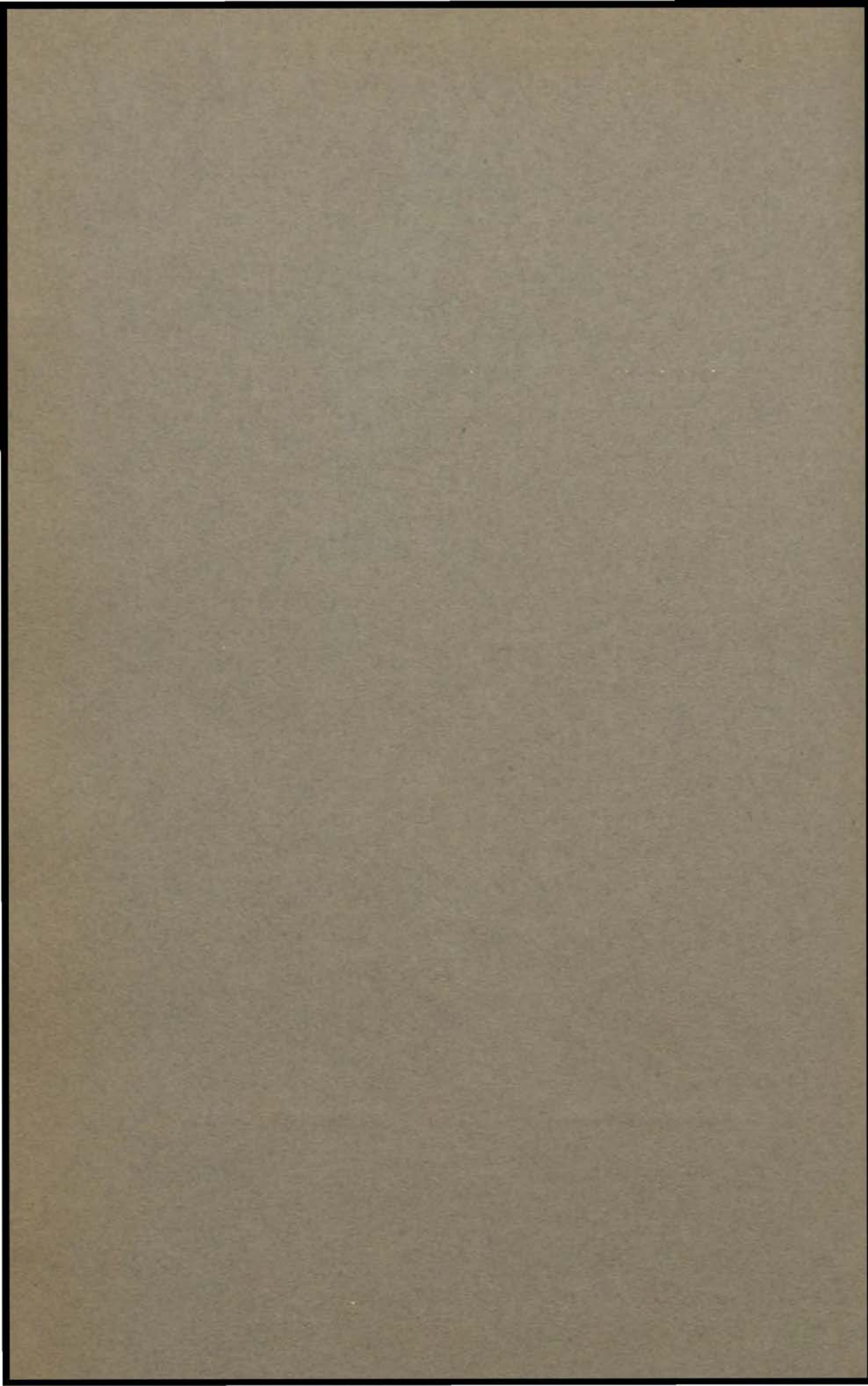
HOWARD CONGDON
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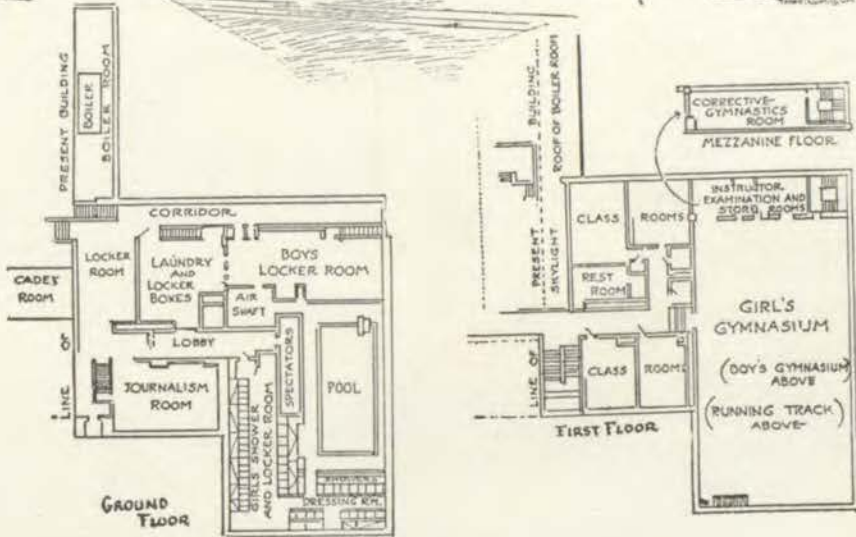
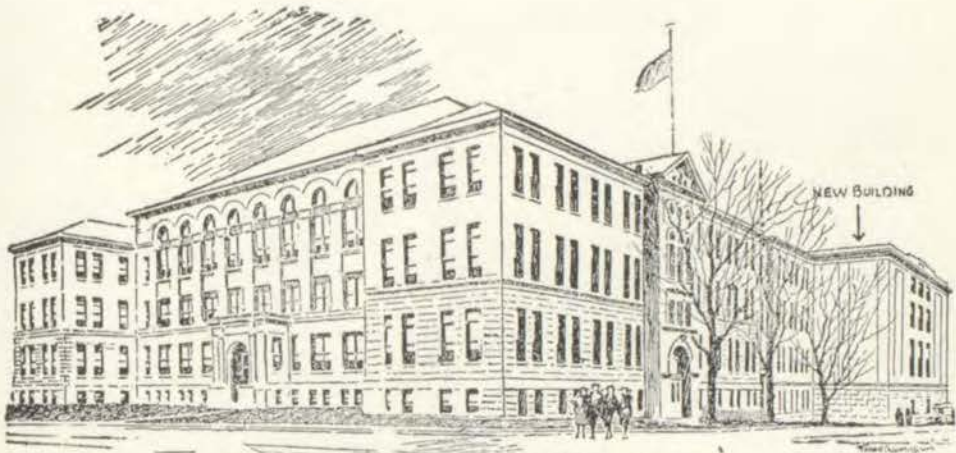
E. R. BRADSHAW
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 HAROLD HITCHLER

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 BERNARD MARGOLIS
 JEAN OCHELTREE
 HAROLD RHOADES
 ADOLPH ROBINSON

ATHLETICS







AT LAST—A NEW GYMNASIUM

By next October, Manual will have the gymnasium for which such a long fight has been waged. The annex, which will cost \$215,000, will be joined to the main building at the southwest end, facing Forest avenue. It will be of buff brick to match the main structure, and of equal height with the main building.

On the first floor will be a swimming pool, 45x99 feet; the most improved showers, lockers, and laundry for cleaning suits; and a room for the publications department. The second floor will have a girls' gymnasium, 55x99 feet, four class rooms and a rest room for the women teachers. A mezzanine floor at one end of this gymnasium will be fitted up as a corrective gymnasium, the only one of its kind in the city. A boys' gymnasium of the same dimensions as the girls' quarters will occupy the third floor, with three classrooms for the business department. A running track for the boys, a classroom, and a study hall seating 160 will occupy the top floor.

It has taken twenty-five years, but Manual persistence won!



THE FOOTBALL SEASON

The football season of 1922 has been a very successful one for the Crimson eleven. Although they did not win the trophy, Captain Moulder's "fightin' mad" eleven did carry off second place in the league and three places and captaincy on the first All-Star team.

SEPTEMBER 29: MANUAL 3, MARSHALL 0

With a team not overburdened by weight, but full of fight, pep, confidence, and a mixture of puzzling, dazzling plays, they started the season by winning from Marshall, which has been defeated only twice in four years. Foster of Manual made a drop-kick from the 28-yard line in the second quarter for the only score of the game.

During the week intervening, between the outside game and the beginning of the interscholastic football season, the team was drilled until its plays were run off like clockwork.

OCTOBER 8: MANUAL 9, NORTHEAST 0

This was the condition of the Manual machine when it played the opening game of the year in Association Park. The first score of the season came in the second quarter, when Foster booted a drop-kick from Westport's 20-yard line. Soon after the drop-kick, a touchdown, the last score of the game, was made. The game ended with a well-earned victory for the Crimson.

OCTOBER 15: MANUAL 28, NORTHEAST 0

While the football fans at the Manual-Northeast game were thinking that the lone Manual touchdown would be the only score of the game, they were treated to a pleasing surprise in the fourth quarter. Only a few more minutes of play. A fumble. A touchdown. A forward pass, a 20-yard run, and another touchdown. One more pass. One more touchdown—and BAM! Manual won!



KEEPING CENTRAL GUESSING



OCTOBER 22: MANUAL 0, CENTRAL 7

Central upset the dope and proved that figures are not always right, by grabbing a well-earned game from the team. It was a corking game until Central scored its touchdown in the third quarter, getting a lead which was not overcome by the fighting eleven.

OCTOBER 29: MANUAL 10, WESTPORT 7

The second meeting between Westport and Manual was an exact repetition of the previous one for two quarters. In the third quarter, Westport scored a touchdown, thus gaining the lead by four points, which lasted only till the fourth quarter, when Millman blocked a punt, and fell on it behind the goal for a touchdown and the game.

NOVEMBER 6: MANUAL 7, NORTHEAST 0

The Van Brunt aggregation was defeated in the first quarter of the fifth game, when Maroon carried the ball over Northeast's goal line after three down were called. No further scoring was done by either side for the other three quarters.

NOVEMBER 13: MANUAL 0, CENTRAL 35

The last game of the season was won by Central's heavy and experienced team, despite the efforts of the game Crimson eleven.

The Manual football scrubs had a good season this year and spelled danger at all times to their opponents. The team only lost two games and tied one, thereby winning second place in the league. The scores:

Manual 0	Westport 3
Manual 6	Northeast 3
Manual 0	Central 18
Manual 6	Westport 0
Manual 6	Northeast 6
Manual 14	Central 13



SECOND FOOTBALL TEAM







THE FOOTBALL TEAM

MOULDER

"Cap" played his left-end position so erratically that they couldn't keep him off the All-Star team. And if that isn't a plenty he was elected captain by a unanimous vote and is an 880-yard speed merchant besides.

McKINNEY

"Pinky," alias "Sorrel-Top," alias "Athena Mascot," held the full back position and, boy, he held it! He went through that line with neatness and dispatch, and "I'm never down till I'm stopped" is Pinky's motto.

MAROON

"Gallopin' Jim," all-star half back, could go through the hole in a doughnut, and go through for a gain. Our old war-horse was good on the defense as well as the offense, allowing small yardage in his territory.

O'SULLIVAN

"Ted" was the man who slipped through the opposition like the proverbial greased porker on a rampage. "That fightin' Irishman" was one of the best men in the league when it came to returning a punt.

McDONOUGH

In the language of Bugs Baer, "Battleship" Jim could lift a mean Douglas. The leather oval took off on a non-stop flight when Mac's number ten supplied the motive power.

MARSH

"Guy" was a very wiry young tackle. In fact, this guy-wire was a main stay on the eleven. Opposition found it easier to walk around rather than wade through this Marsh.

MILLMAN

"Dan" was the guard who saw to it that no play went over, under or through his position. Dan's head-work in the line served his machine on several occasions. An all-star man was Dan.

GIBBS

"Gibs" might be accused of being just a wee bit rudolphvalentinoish, but his sheik tendencies didn't interfere with some downright hardy work as center.

WELMINSKE

"Tiny" brought the team's yardage up a notch or two and guarded his side of the line in a way that weighed heavy on opposing minds.

ICOSTER

"Tos" is the 4-year veteran and holds the drop kick title of the city. Coach Schvidge's protege has a 45-yard drop kick to his credit, and his work as a tackler tallies high.

LUMPKIN

"Don" was a tackler of merit and a hard one to get through. His man went down with Don on top, and with regularity, too. A small man, with pep, fight, and confidence is this man Lumpkin. Has a smashed record or two in track to his credit likewise.

DeMAREA

"Joe" is the senior half of the Dizzy-D brothers. It took Coach three years to put his O. K. on this backfield man, but the three years made a hefty half out of him.



THE BASKETBALL SEASON

With no place to practice and no outside games scheduled before the opening of the basketball series, Coach Selvidge had the grave task of making a team that would be justified in representing Manual at the opening of the season. To be able to tie for second place with two, or at the most, three practices a week, while each opponent had a gymnasium in which to practice every day from the opening of school, is no mean tribute to the sterling qualities both of the men and of their coach.

JANUARY 13: MANUAL 9, NORTHEAST 25

There were three veterans and a bunch of promising players to be rounded into shape. However, lack of practice hindered, and the team had not yet struck its stride by the time of the first game, and though fighting hard, lost to Northeast.

JANUARY 28: MANUAL 20, WESTPORT 25

The second game warned the other schools that the Crimson was coming rapidly into its own. As is always the case, Manual outplayed Westport in every phase of the game, but lost it in the last few minutes of play.

FEBRUARY 2: MANUAL 24, CENTRAL 20

Just imagine 10,000 persons in a hall, never uttering a word, on edge amid a tensivity that is seldom obtained in such a human mass, and you have a picture of the basketball fans who watched Manual defeat the hitherto victorious Central!

FEBRUARY 17: MANUAL 17, NORTHEAST 22

When Manual again met Northeast, the Purple and White supporters got a big scare. The game teetered back and forth with Manual and Northeast alternating on the big and the small end of the score. With Manual leading, Taylor was taken out with a broken collar bone, and the timer's gun left Northeast in a 5-point lead.

FEBRUARY 22: MANUAL 29, WESTPORT 31

The second game with Westport was a thriller to the end, which was a tie. In a 5-minute play-off, the game was decided in Westport's favor. Coach Selvidge protested the decision, since the tie was the result of a Westport man taking a free throw out of his turn. The committee of principals, while censuring Westport's violation of rules, inflicted no penalty, and the decision held.

MARCH 3: MANUAL 13, CENTRAL 12

A Central defeat meant that Manual would tie Northeast for second place. "We've got to win," was the team's slogan. For three quarters the Crimson warriors held the leaders. In the last period, Central slowly acquired a 4-point lead. With but a few minutes of play, the Manual fellows made a wonderful rally and won by one point. The season was over, and for the third consecutive year, Manual had had the pleasure of trimming her ancient rival in both games of the season.

FEBRUARY 24: MANUAL 19, FORT SCOTT 38

FEBRUARY 25: MANUAL 19, FORT SCOTT 16

Two outside games were played with the strong Fort Scott aggregation during a week's intermission in the city series. Fort Scott played a rough game, winning the first, but dropping the second to the Selvidge players.

This season will be remembered by basketball fans for a long period of years for the high quality of the teams representing all four schools and also for the spectacular playing of the Manual five in the two Central games.



THE BASKETBALL TEAM

O'SULLIVAN

Dutch, Swedish, Scot or Fort Scottonian, they all turn a green eye on this fightin'-dribblin' Irish guard. Teddy envies no man his ability—possesses no mean amount himself. Pilots the senior class, too.

McDONOUGH

Mac captained the team and played center for fair. Can't talk about him at any one posit'ion though—he's a man of parts—an All-Star man—a man—he's—oh, ask H. S. or A. R. or D. F. or Q. Z. or—

TAYLOR

We are told that this gent goes by the moniker of "Cuba," but his manner of shootin' puts us in mind of a better one, "Cagea." All six feet of him comes back next year.

McKINNEY

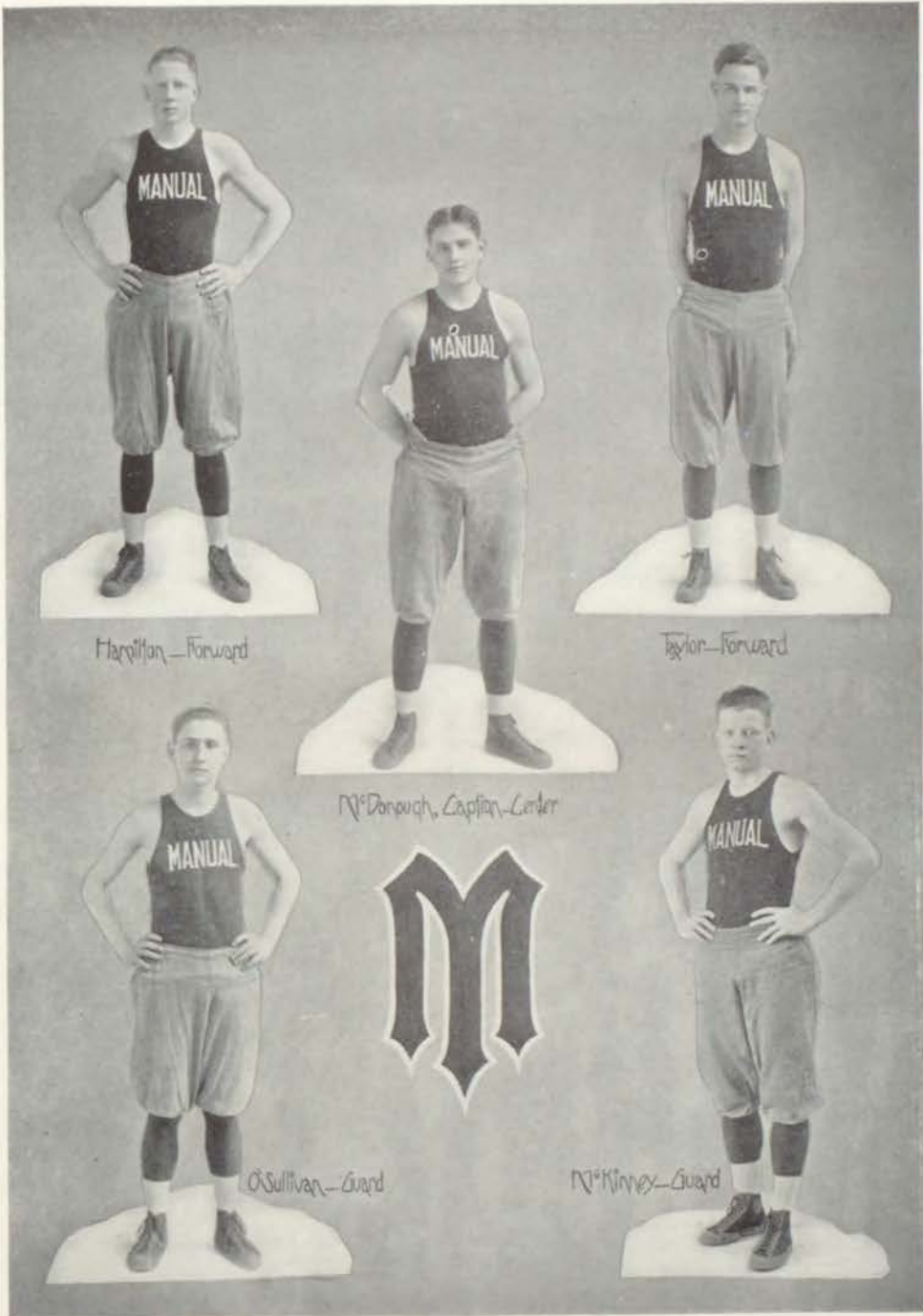
Both guards were fightin'-dribblers. This boy places a neat ball in the basket and if you ask "kinney" dribble a ball—boy, "kinney"! Upon our word, "a pun is a low form of humor"—eh, what, o'd chappy?

HAMILTON

"Cherries" looked like a big red one out among the opposin' "razzberries." Cool, calm, clear, and neat in his shooting, this forward was one man who could make the scorekeeper earn his keep.



"SUPPORTING THE TEAM!"



Magilton—Forward

Taylor—Forward

McDonough, Captain—Center

O'Sullivan—Guard

McKinney—Guard



FRESHMAN BASKETBALL

Second place in the league and eight wins out of ten games played—not a bad record for a freshman aggregation, says Angus Barry, who coached the beginners, and Manual agrees with him. With an adequate gymnasium for practice and such material to choose from for the next three years, Manual's outlook in basketball is brighter than it has been for years, say those who have followed inter-high-school sports.

As a season starter, the team defeated the Northeast beginners in a fast and snappy game, 20 to 12. Westport came next. The Crimson five outclassed the Southsiders in every department of the game, and walked away with a 26 to 12 victory. Central, the league leaders, stopped the winning streak, but by only one point, the score being 13 to 14, Central.

The second round proved a repetition of the first, Manual defeating Northeast and Westport, but losing to Central by three points, when a win would have meant first place for the Crimson. The scores were: Manual 13, Northeast 12; Manual 22, Westport 12; Manual 12, Central 15.

The team played the four outside games allowed by the league against the Woodland and Independence, Mo., teams, with two games with the Lathrop Trade School. In all these games, the freshmen won by a wide margin.

The team regulars were Sapofsky, a very flashy forward; Morgan, who is Sapofsky's running mate; Glenron, who was the most aggressive guard on the team; Grisafe, Stafford and Gillespie, who alternated at the guard position; and Captain Lyons. This sorrel-topped boy was the person who played center and all other positions at the same time, and the prophecy is that he will make a dandy center on the regulars next year.





THE SECOND BASKETBALL TEAM

The second team did well against their trained and practiced opponents, allowing for the difficulties under which they worked. They had only a few practices before the season opened, and therefore did not enter with a rush. However, they worked steadily under the direction of C. C. Fairchild, and to such good purpose that they closed the season with two consecutive wins.

The boys fought hard in the first game, which was with Northeast, but lost 18 to 10. The second game was with their old jinx, Westport. They again lost, this time 35 to 16. The third game, played against the strong Central seconds, although hotly contested, was dropped to the tune of 28 to 19.

Only two games were played in the second round, Central declining to meet Manual for the final game. The Crimson scrubs turned the tables on their former conquerors and walked away with two well earned victories. Northeast bit the dust in a 19 to 17 contest, while Westport was humbled 22 to 14.

According to their coach, the Manual seconds had a combination of beauty and fight which always stood them in good stead against the other schools. The beauty, be it explained, was not facial, but lay in their team work.

The boys who fought so hard for the school are Rosenheim, a small, steady forward, who shot more goals than anyone else on the team; Berner, who looks like a second Deniston in action; Beckwith, a dead-shot forward; Chapman, a hard working guard; J. De Marea, who played havoc with the enemy's scoring at all times; and M. De Marea, who played center. Mike has two more years at Manual, and it is a sure bet that he will win a position on the first team the coming year.





THE INDOOR MEETS

You can't win debates without practice; you can't win football games without practice; and you also can't win track meets without practice. This explains the late start of Manual's track team in winning meets. Out of the three indoor meets this year, Manual copped the last, the Missouri Valley Conference.

The season's first meet was the K. C. A. C., which was won by Central High School, Westport coming second, Manual third and Northeast fourth. Walter Congdon, a new Manual student, developed into a very good 880-yard runner, and won his first race, against Gunter of Central in a great race. He also took third in the 440 yard dash.

After the K. C. A. C. came the M. U.-K. U. meet. In this meet the team worked itself into a tie with Westport for second place by scoring twelve points. Central ran away with the meet by gathering twenty-one points, and Northeast trailed with six counters.

First place in the 440-yard dash was captured by Joe Sprofera in the good time of 53 3-5 seconds, and fourth by Ted O'Sullivan. Manual scored in the 880-yard run and ten-lap relay, by taking second in both.

The last meet was the Missouri Valley Conference. Manual took revenge on Central in this meet by a twenty to eleven score. Westport took third, with eight points, and fourth fell to Northeast with three points. Fifth place was taken by three outside schools.

Joe Sprofera took first in individual honors by lowering the record in the 440-yard dash to 52 2-5 seconds, and fourth in the 50-yard dash for a total of six points. He also ran in the relay which took first. Thirds fell to Grantello in the 50-yard dash and 440-yard dash. In the 880-yard run, Congdon ran true to form and took first place.

In these early events, there sprang up a trio of boys who showed their ability to score points for their school. They were Joe Sprofera, a sure man in the 440-yard dash, who could make a few points in the short sprints; Walter Congdon, who filled Moulder's shoes in the 880-yard run, and Charles Grantello, a man used in the sprints.



Helen Bradley

Sam Gorman

Frances Frazier

THE CHAMPION TICKET SELLERS

One Hundred Fourteen



THE OUTDOOR MEETS

This year's total of outdoor meet was increased from three to eight, thus keeping the track team busy. Five of these were out of town meets, two in town, and the eighth a meet among the junior highs of Manual, Central, Northeast and Westport. The schedule follows:

April 22—Manual-Central and Westport-Northeast Dual Meet.

April 24—William Jewell (Freshman)-Manual Meet.

April 28—Manual-Kemper Military School Meet.

May 6—Missouri University Meet.

May 13—Freshman Quadrangular Meet.

May 20—Kansas University Meet.

May 27—Quadrangular Meet.

May 27—Chicago University National Meet.

In the first meet the old rivalry between Central and Manual on the cinder track was aroused to a high pitch. When the affair was over, Central was leading by the top heavy score of 61 to 24. Westport won from Northeast after a hard struggle. The score was 44½ to 40½.

Manual's twenty-four points were scored by Ritter, with a second in the high jump and first in the shot put for eight points; Lumpkin, first in the pole vault for five points; Congdon, first in the 880-yard run for five points; Winterrowd, second in the shot put and McDonough, second in the 880-yard run, for six points. There was no individual work to show up at any time during the meet.

After traveling to Liberty, Mo., to avenge their defeat at the hands of Central, Manual suffered defeat at the hands of the William Jewell freshmen by the close score of 54 to 52. Charles Grantello was the Manual star in the meet. He captured firsts in the 220-yard and 440-yard dashes and second in the 100-yard dash. Walter Congdon scored ten points, James McDonough got nine, Burton McKinney seven, Lumpkin four and Gordon Hamilton five. The other points came by winning the half-mile relay.

Defeat may sound bad, but when twenty-six points can be gathered against a school which is a notch higher than high school, it may be said the smaller team did a good day's work. Therefore Manual did a good day's work against Kemper, although losing 59 to 26. Manual's points were scored by seconds in the 440-yard dash and 880-yard run and firsts in the 880-yard run, high jump, shot put and pole vault.

The Missouri meet was won by Central with 38½ points, Westport second with 24½, Manual third with 21¾ points and Northeast with 17 points was fourth. The work of Walter Congdon in the 880-yard run was the best of the meet. Working himself from a backward position to first place, he set a terrible pace, finishing in the time of 2:01 3/5 minutes, a new state record. In this same event McDonough took second. Charles Grantello took fourth in the 440-yard dash. Winterrowd got second in the 16-pound shot put and McKinney got third. He also took second in the high jump. Ritter got third in the high jump, third in the half-mile relay and second in the last event, the pole vault. In a special 880-yard run, Moulder of Manual defeated Pittinger of Missouri.

Since the sport section goes to press May 11, further meets cannot be reported, but the team, with further practice, may be expected to give a good account of itself. The athletes are always late rounding into shape because of lack of an indoor track and proper gymnasium facilities.



S. Schmitt

Congdon
440-880
Relay



Thomas
Dashes
Relay



S. Schmitt

Lumpkin Capt.
Pole Vault

M



S. Schmitt

McDonough
440-880
Relay



S. Schmitt

Grantello
Dashes
Relay



McKinney
High Jump
Broad Jump

F. Lamb



Winterrowd
Weights
Broad Jump

F. Lamb

M



Ritter
High Jump
Weights

F. Lamb



O'Sullivan
Dashes
Relay

F. Lamb



THE TRACK TEAM

LUMPKIN: "Don" was the guy that made the athletes of the other schools don their clothes and go home with lumps in their throats. Why shouldn't he? He's track captain.

MCDONOUGH: "Mac" was always at Congdon's heels in the 880. He brought in some valuable second places almost in every meet.

O'SULLIVAN: "Ted," the "Irish president of this year's senior class," showed some "Sein Fein" speed in the 440 and relays. He also partook in football, basketball and track. Some record, eh?

WINTERROWD: "Rusty" was a sure shot with the shot put. His wind and endurance, a necessary asset, were developed in debate.

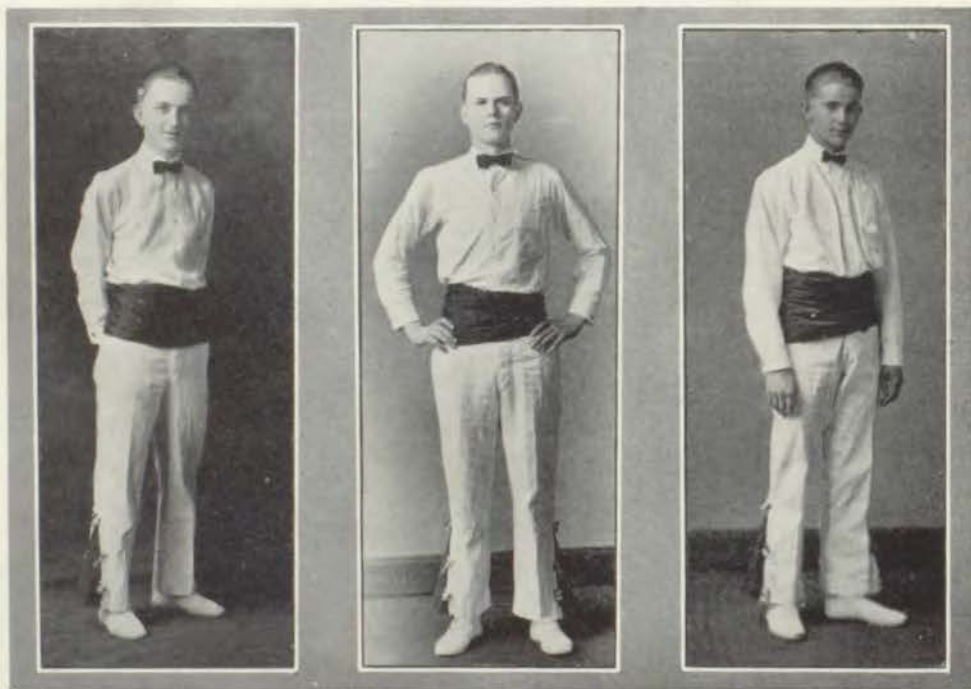
GRANELLO: "Charley" had the stuff and everyone granted that he was among the best of them. He made the dashes and short distance sprints look dizzy.

McKINNEY: "Pinky" sure has no love for the other three schools in this city for he treated them rough in basketball, football and then gave them unpleasant medicine in track.

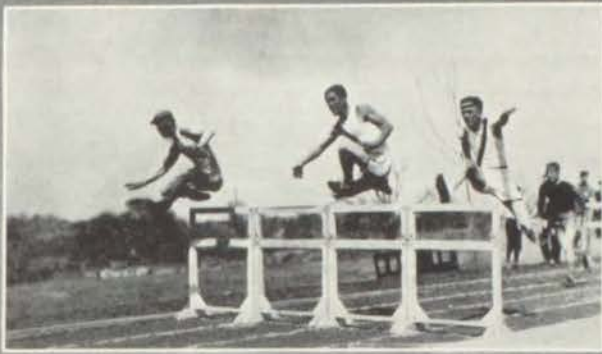
CONGDON: "Walt" was the boy who came from Parkville to show us how to run the 880. He failed us not for he broke the M. U. 880-yard run, in the time of 2:01 $\frac{3}{5}$ minutes.

RITTER: "Smiles" was unbeatable in the weights and high jump when he set his heart on winning, and therefore we always hoped his heart was set the right direction.

THOMAS: The "gold tooth" member of the aggregation practices track every day on a bench on the parade (with a young lady, or two).



THE CHEER LEADERS



Swearingen - High Hurdles



Swearingen - Broad Jump



McKinney - High Jump



Ritter - High Jump



Thomas-Grantello
100yd Dash



Lumpkin - Pole-Vault

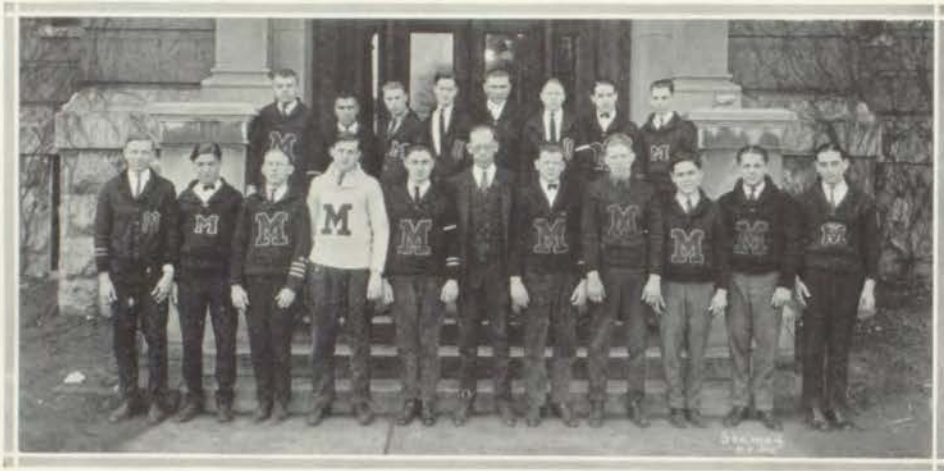


Congdon-O'Sullivan
440



M MEN'S CLUB

President.....TED O'SULLIVAN
 Vice-President.....MAURICE MOULDER
 Secretary.....DAN MILLMAN
 Treasurer.....LAWRENCE GIBBS
 Sergeant-at-Arms.....JIM MAROON



FOOTBALL

MOULDER**	MARSH
FOSTER**	McKINNEY
McDONOUGH*	MILLMAN
LUMPKIN*	WELMINSKE
O'SULLIVAN*	M. DeMAREA
GIBBS	J. DeMAREA
MAROON	

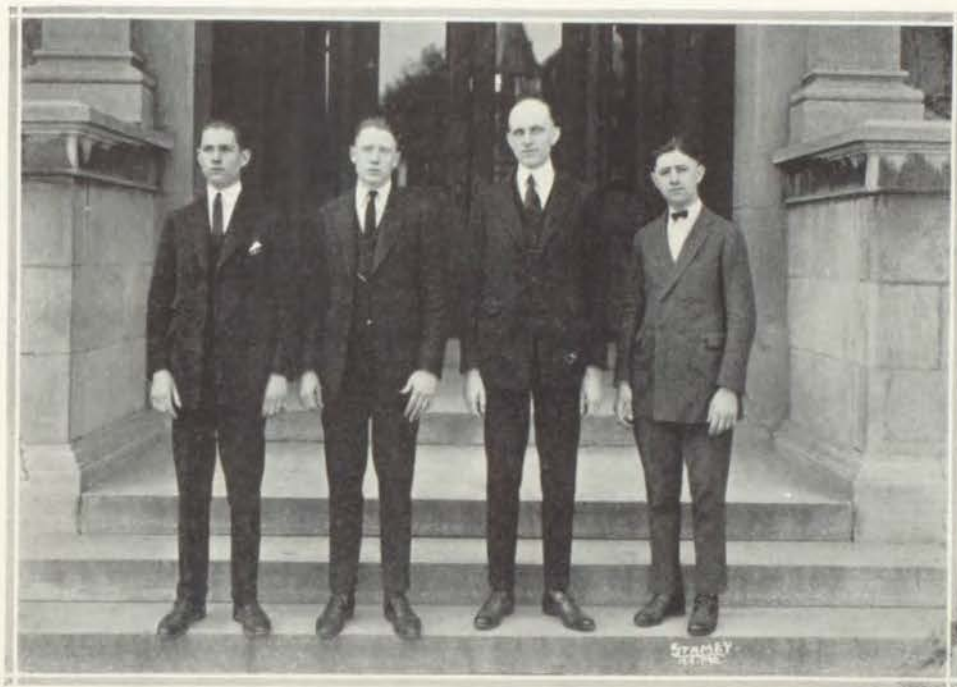
BASKETBALL

McDONOUGH**	HAMILTON
TAYLOR*	McKINNEY
MOULDER	O'SULLIVAN

TRACK

LUMPKIN*	GRANELLO
McDONOUGH*	CONGDON
MOULDER*	O'SULLIVAN
SPROFERA*	THOMAS
WINTERROWD	RITTER





TENNIS

Manual might have won the football and basketball championships if the teams had had a gymnasium to practice in, but a gymnasium is not needed for the game of tennis. Therefore the tennis team has no alibi for placing only fourth in the tournament last fall.

According to W. F. Scoville, who had charge of the tournament, the school had the material and courts near enough school to practice on and should have placed, but the teams did not practice very much.

In both the singles and the doubles, the boys were eliminated in the first round. The girls' singles were also lost in the first round, while the mixed doubles and the girls' doubles were lost by default.

Manual missed the services of Darrell Starnes, last year's crack player, who was graduated with the first "M" ever given for tennis. The tennis teams follow:

BOYS

Morton Hermer
John Mackie
Gordon Hamilton
Arleigh Evans

GIRLS

Eva Mae Balsley



GIRLS' ATHLETICS



Manual is very proud of the girls who have won the athletic letters. Just two of the girls, Miss Audrey Rhinehart and Miss Cecile Heimovics, have received the large letter, which requires 100 points. Miss Helen Fahey, Miss Lois Howard, Miss Marjorie Donohue and Miss Leona Goodman have received 75 points, which entitles them to the small letter. These girls are shown in the small picture at the left.

The senior girls came out second in the volleyball tournament. Miss Helen Patton, captain, Miss

Cecile Heimovics, Miss Frances Frazier, Miss Leona Goodman, Miss Lois Howard, Miss Millietta Rendina, Miss Dorothy Hale and Miss Margaret Branson were the active players. Miss Dorothy Hale and Miss Millietta Rendina stood out among the girls for the brilliant plays.

Below is the winning sophomore volley ball team which consists of Miss Henrietta Stremmel, captain, Miss Fannie Sheskin, Miss Sarah Balsky, Miss Wilda Walker, Miss Dessie Jamison, Miss Mary Delma Ferguson, Miss Helen Ducov, Miss Lillian Alport, Miss Margaret Heimovics, and Miss Dorothy Reedy.

In the basketball tournament the juniors were the victors. The captain was Miss Ethel Taylor. The pictures of the winning teams appear opposite.





Lela Gaylord Martha Schultz Christine Bedford
Mildred Stone May Young
Corinne De Mont



Mildred Robertson
Henrietta Stremmel
Delma Ferguson
Helen Ducoy
Fannie Sheskin
Sarah Billsky
Margaret Heimovics
Delores Callahan



JUNIORS 1922 CHIMPS 1. D. Traxler 2. Vauncell Flynn
3. F. Daleo 4. F. Taylor 5. H. Fahey 6. V. Page



Frances Frazier
Pauline Allen Helen Bradley Dorothy Hale
Cecile Heimovics Lois Howard Millietta Rendina Leona Goodman



THE MAY FESTIVAL

Manual students were enveloped in the mystic realms of Fairyland on the nights of May 5 and 6 when they journeyed with *Aladdin and the Wonderful Lamp*, as presented by the girls of the dancing classes under the direction of Miss Helen Perkins. The performance was enthusiastically received, and the youthful performers received generous applause.

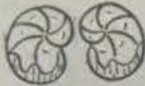
All the performers did well, but Miss Lillian Alport, as the marionette bridegroom, and Miss Francesrazier as the bride in the "Doll's Wedding," were especially well received, as were Miss Gertrude Lieberman as Aladdin, Miss Leona Goodman as the mother, Miss Sara Glassman as the favorite slave, and Miss Mildred Hassell as the genius. Probably the most striking performance was that of Miss Irma Seibert, who demonstrated the "technique of the dance" with remarkable finish and grace.

The costumes, which were designed by the costume designing classes of Miss Alice Callan, varied with the dances. They were based on oriental lines, thus giving an opportunity for beautiful and gorgeous display of color. The girls made their own costumes under the direction of Miss Corinne Bone, Miss Helen Guffin and Miss Jessie Griffith of the domestic art department.

The lighting effects, which added much to the beauty of the scenes, were produced by F. B. Johnson. The new scenery, including the golden throne with the buff background, was painted by the art department.

The proceeds from this year's play have been presented by Miss Perkins and the dancing classes, to the Graves Memorial Fund.







ALADDIN AND THE WONDERFUL LAMP

Moment Musical: Irma Siebert, Frances Frazier, Sara Glassman.

Forest Spirits: Grace Dooley, Ernestine Lebecq, Helen Singleton, Marjorie Donohue, Sarah Bilsky, Irma Siebert, Lois Howard, Millietta Rendina, Mildred Hassell, Julia Pirnie, Wilda Walker, Dolores Calahan.

Gavotte: Bruenetta Sage, Gladys Pennington, Pauline Moreland, Hazel Moody, Lillabelle Hindsley, Annabelle Crane, Bernice Warner, Lucille Lear, Leona Goodman.

Blue Bird: Sara Glassman.

Russian Dance: Gertrude Lieberman, Frances Frazier.

Dutch Dance: Dolores Calahan, Sarah Bilsky, Rowena Burton, Leah Levil, Kathleen Leo, Blanche Shapiro, Jane McKinley, Lulu Benoit, Thyrabelle Wyatt, Sarah Drouenberg, Helen Gabin, Grace Bundy, Pearl Power, Sophie Eisberg, Bessie Strauss, Carmen Miller.

Technique of the Dance: Irma Siebert.

Dolls' Wedding:

Clergymen.....	Audrey Rhinehart Rowena Burton
Bride	Frances Frazier
Bridegroom	Lillian Alport
Flower Girl.....	Evelyn Rosen
Ring Bearer.....	Lucille Lear
Bridesmaids.....	Helen Singleton, Helen Ducov, Mamie Mann, Bettie Tobias

SCENE I

Place: Aladdin's poor house

CHARACTERS

Aladdin	Gertrude Lieberman
Aladdin's Mother.....	Leona Goodman
Genius of the Lamp.....	Mildred Hassell
Slaves of the Lamp.....	Dorothy Proper, Leah Eisenberg, Dolores Calahan
Princess	Frances Frazier

Scene II

Place: The Emperor's palace.

CHARACTERS

Emperor's Slaves: Bernice Warner, Irma Siebert, Thelma Owells, Sara Bilsky, Hazel Moody, Mildred Robinson, Marie Straub, Mildred Hassell, Leona Goodman, Gladys Pennington, Lois Howard, Grace Dooley, Rowena Burton, Annabelle Crane, Bruenetta Sage, Millietta Rendina.

Aladdin's Slaves: Sarah Raskin, Helen Conklin, Dorothy Proper, Mary Arata, Leah Eisenberg, Leah Levi, Dolores Calahan, Thelma Owells, Lillian Glassman, Anna Phillips.

Princess's Hand Maidens.....	Irma Siebert, Bruenetta Sage, Bernice Warner
Attendants.....	Lucille Lear, Helen Ducov
Messenger	Ernestine Lebecq
Special Slave.....	Sara Glassman
Sultan	Marjorie Donohue

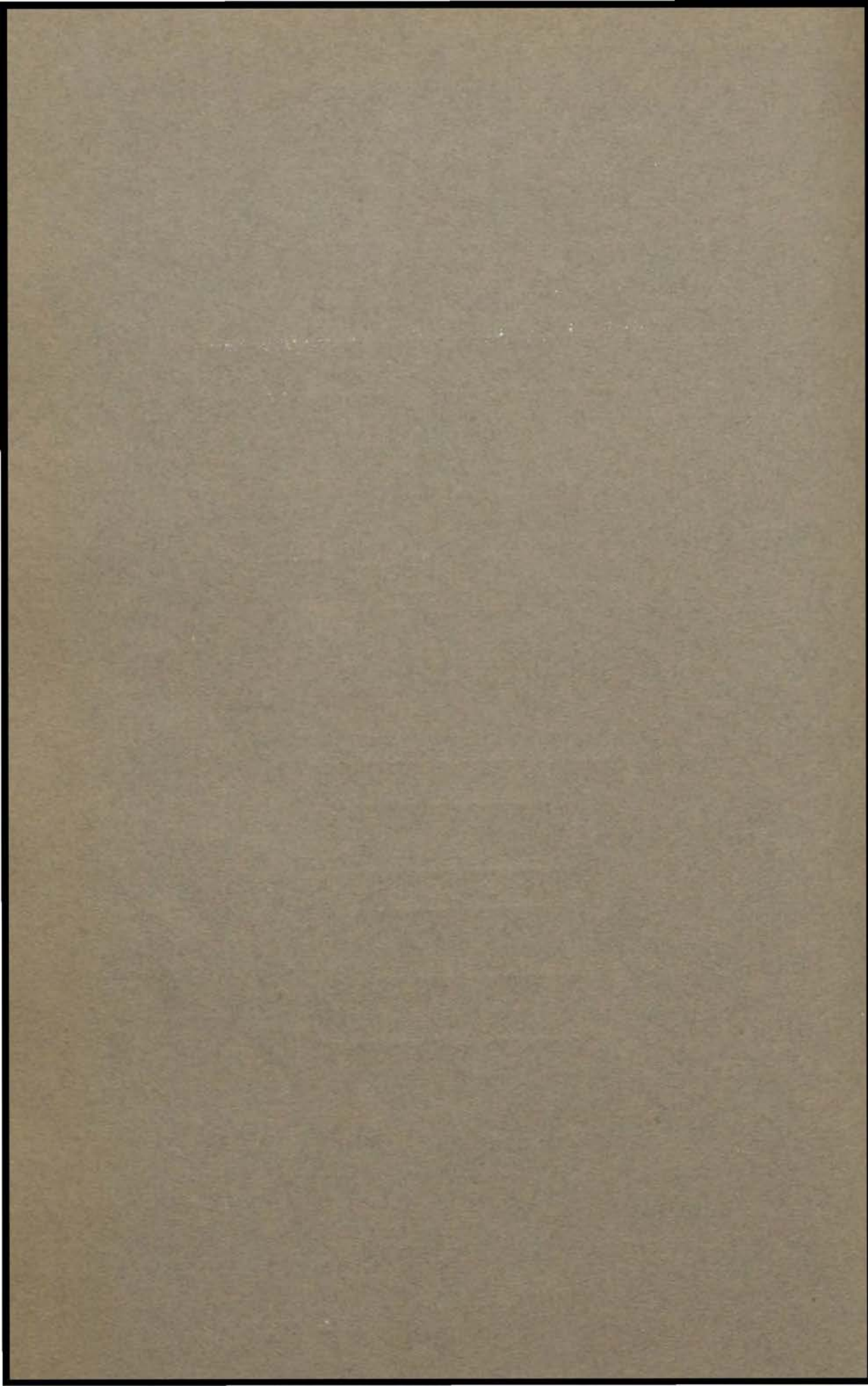
LITERATURE



1897

1922

PRINTED IN GREAT BRITAIN





MY ANCHOR

First Place Poem Contest, Group A

When night with dusky fingers gropes her way
Until she plys the sagging strings of day;
Her drowsy alto sets the sobbing sea at rest
And proud waves hover to their mother's breast,
I gaze with awe into the phosphorescent sea
And see the glow worm leading valiantly,
His timid mate unfearing through the treacherous deep
Well knowing that their little light will keep
Their destinies throughout the gloomy night
Till morning, rosy throated, summons light.
Oh steer thy passage straight, my soul,
Through Life's rough sea, by preying shoal.
E'en as the glow worm anchors to his light,
May thou be guided by thy sense of right,
Till thou shalt reach the morning's shore at last
Where souls in God are anchored deep and fast.

RUTH BIGGS, '22.

SAMMY'S MASTERPIECE

First Place Story Contest, Group B

As little Sammy climbed the mountain side early in the morning, when the sun was just awaking, he whistled merrily. Sammy was tall but slight in stature; his quick ways, straight shoulders, and honest face gave him a look of distinction. Rough clothing and bare legs might have made him look like the rest of the village lads if ore had not stopped to look past these outward appearances into the depth of his eyes and the high carriage of his head and shoulders. It is true, Sammy did look a little out of place, but few took notice of it.

Sammy's home was near the sea, a quiet place where ships seldom passed. A few of the villagers attempted to raise some scanty crops from the rocky, hilly soil, but most of them herded sheep and goats. Sammy belonged to a large family. Being neither the youngest nor the oldest, it was Sammy's duty to care for his father's small herd of sheep. Up every morning with the sun, he spent the day on the mountain side. Sitting by the side of a gurgling little stream that wound its way down the cliff, or standing looking far out over the sea, where the green water melted into the azure sky, Sammy found much time for thought.

Gazing down into the depths of the little stream, his fire of ambition was kindled. Vainly he tried to read his future in its clearness. Ever since Sammy could remember, his heart's desire had been to occupy the place of the world's greatest sculptor. All his attempts to gain practice and skill seemed futile. He had carved many little wooden images and fantastic designs, but these did not satisfy his longings. Often, looking intently at the golden sands that bordered the water's edge, he half closed his eyes and imagined the sand to be great pieces of bronze waiting for his eager hands to mold and shape under his will. But suddenly, remembering that they were only sands after all, he would open his eyes and turn back to his sheep with a sigh.



At evening, when the sun was descending behind the golden water, Sammy turned from his musings and slowly followed the straggling sheep home.

Day after day, year after year, he had climbed to his toil in the morning. Then when the shadows began to deepen and the dusk to fall, he had wearily wound his way home.

Sammy was no longer in his childhood. He was now a young man. When he realized this, doubt entered his heart. Then came real fear. Would he ever fulfill his ambitions? Would he ever have the opportunity to work on marble and bronze and so prove to the world his power over masses of stone and metal? His heart saddened at the thought. It seemed as though his opportunity would never come.

How often he wished that the useless expanse of sand might be changed into something that could benefit him. His hands stretched eagerly toward it with the thought of marble or bronze, but fell at the remembrance of sand. It was sand; just common, yellow sand.

Haunting fears had been with Sammy all day. He had grown feverish with doubt, and waited impatiently for evening. When the sun finally dropped low behind the waters, Sammy hurried home. Then when a calm prevailed and the dark sky was besprinkled with brilliant stars, Sammy once more climbed the mountain side to its summit. Seated there on a rock, he tried to quiet his aching heart and burning head. Watching the moon rise in all her glory and feeling the cool breeze, soothed his restless spirit.

That night the moon seemed to penetrate every crack and crevice with her silver light. The very breeze seemed to whisper, "Courage, Sammy—courage." Standing up, Sammy straightened his drooping shoulders. He felt revived; as if he had been lifted from some burning desert to a cool oasis. Now he turned, refreshed, to descend to the peace of the little valley. His eyes fell to the golden sand. How beautiful it was in the silver shower of the moon's light! Something caught his eye. At one side Sammy saw a stooping figure. It was a man working in the sand. The man now stopped and stepped aside.

Sammy gasped, for there imprinted on the sand was the beautiful figure of a Madonna and Child. Sammy ran down the mountain side, leaped to the sand, and hurried toward the wondrous spot. When he came to it, the man turned. Sammy stood stunned at its magnificence. He finally whispered, "Oh, sir, it is beautiful."

The stranger kept his gaze on Sammy for a moment and then said very slowly, "It is my masterpiece."

Where had Sammy seen this man's face before? Now he remembered. It was the face of a great sculptor, whose picture Sammy had always kept.

"Boy," continued the man, "I have done many figures in bronze and marble, which the world has proclaimed my masterpieces, but this excels them all!"

"Could you not have made it more beautiful in bronze?"

"My studio cannot give me the atmosphere and feeling that I get from the beauty of nature. Here the fresh breeze awakens new ambition and gives inspiration to me. I care not to have the world see this, for the waves will soon have it washed away. I am an old man now, but I have satisfied my desire, my ambition to create something that would surpass all which I have done, and which I could truthfully call my masterpiece. Ah! Here comes the fatal wave at last. You and I, boy, are the only people to have seen my masterpiece. But it is very late. I must go."



Sammy watched the sculptor disappear in the distance. His heart throbbed, not with grief this time, but with the thought of the golden opportunity that had come to him. He had scorned these sands, while this sculptor, who had all the bronze and marble that he could desire, had chosen sand for his greatest masterpiece. The world had not seen it, but the sculptor was satisfied.

Sammy would take his opportunity. Instead of gazing at the sand and wishing it to be bronze, he would mold figures in it. Then when the time came for him to seek his fortune, he would have had practice, and he would be skilled. But when he left this world, his masterpiece in bronze would be left behind him to inspire those who longed for inspiration. Sammy walked back to his home very slowly, for he was deep in thought.

Through the following years, Sammy worked faithfully at the sand. Always when he finished, a wave washed away the fruit of his labors. But Sammy knew that each excelled the former, and he was satisfied.

When he finally left his old home to go to a big city, opportunity met him. By his constant efforts and labors, Sammy won recognition among the greatest of sculptors. He often thought of his old home and of the yellow sands he loved so dearly, but determined never to return until he had made his masterpiece in bronze.

Then one day, when Sammy was no longer young, his hair no longer brown, and his voice no longer steady, the time came, for Sammy had completed his masterpiece in bronze.

That night when the stars shone more brilliantly than ever, and the moon clothed herself in a golden robe, and a cool calm prevailed, Sammy climbed the mountainside.

His foot trembled as he reached the summit. Once again he seated himself on the flat rock and watched the moon shedding her golden light and the stars twinkling gayly. He thought of his bronze masterpiece, and once again his spirit was calmed, but this time it was carried from the tumult of life through the dark sky, between the twinkling stars, into a better world.

ELEANOR McCracken, '24.

SPRING

First Place Poem Contest, Group B

The robin has returned again,
Glad tidings he doth bring;
For now he is proclaiming
The return of welcome spring.

The brook once more is babbling
As it gently flows along;
Its limpid waters sparkling
As it sings its gay sweet song.

The fragrance of the lilacs
Perfumes the balmy air;
And modest purple violets
Have sprung up everywhere.

When birds again return to us,
When gay spring flowers blow;
When nature all is at her best,
Then spring is here, we know.

ALICE KELSEY, '24.



AT NIGHT

Second Place, Poem Contest, Group A

Above, the golden moon is gleaming,
Silver stars shine down unseen;
Below, the dew kissed world is dreaming
Wrapt in silvery, shadowy sheen.
Above the mirror water's splendor,
Edged with rustling, verdant green,
The full moon hangs all bright and tender;
The touch complete on nature's screen.

Oh wondrous night in all thy glory,
Calm, mysterious, and still,
How lovely is the wordless story
Of thy nightbird's mellow trill.
E'en thy fragrant breeze is wonder,
'Neath thy holiness I thrill.
My doubts and fears are put asunder
When thy calm controls my will.

JEANNE McCracken, '23.

LOYALTY

First Place Essay Contest, Group A

Loyalty is the force which has always controlled the direction of man's energies. It is the instinctive desire of every person to seek some channel through which to express his devotion to his ideals. His devotion is loyalty, and the channel of expression is the cause to which he is loyal.

There are several associated qualities that characterize loyalty. It is even defined as the unrestrained and infinite devotion to a cause. The loyal man has deemed this cause worthy of the fruits of all his God-given talents and powers and energies. It is his ideal. In choosing it, he has exercised all the knowledge of his being, all the wisdom of his inheritance, of his environment, of his training, and of his experiences.

Thus he believes in the cause, but he knows that its value comes not merely from his devotion, but that it is an ideal and will live after he has served, and that even if he should die in the service, yet it will live. For a worthy cause does not create loyalty in one heart alone, but in many. It becomes super-personal, and is greater than the union of persons supporting it, greater than those lives which are united by such close ties that they serve as one person.

Loyalty is not limited to one field of life, but may be found in all. The patriot is inspired by loyalty to live, and perhaps to die for his country. Through loyalty, a captain will stay with his sinking ship until the last service is rendered, and if necessary, will go down with it. Loyalty enables the martyr to endure untold



hardships and face death for his religion. Loyalty has its place also in the domestic, commercial, professional and many other fields. In each field there is loyalty to one's own individual work and loyalty to that which gives him association with others.

We may turn back the pages of history to its very beginning, and we will find that even then such passions ruled the actions of men. On one bright page, centuries ago, glows the name of the fair maiden Ruth, as she uttered these words. "Where thou goest, I will go. Where thou lodgest, I will lodge. Thy people shall be my people, and thy God my God." She was loyal to the love of Naomi, her mother-in-law. She no longer thought of herself, but only of that loved one.

We may turn the pages on down through the centuries, and on each one is written a story of loyalty. Sometimes it is of the peasant and again it is of the prince. For loyalty belongs to all people.

Farther down in the pages, and even on that of today, is written the story of the country doctor, he who watches and toils through the long hours of the night by the side of the death bed. It is he who often rescues the wavering soul as it flutters on the brink of eternity. It is he who restores to health the wasted body. It is he that represents to the community the highest type of manhood and service. And he is loyal, loyal to his profession, and loyal to the trust of human lives.

Yet loyalty is not for such causes as these alone. It is for every ideal that enters into the everyday life. There is loyalty to home and family, loyalty to friendship, loyalty to business and other institutions, and above all, that greatest and best of all possible ideals, loyalty to God.

Loyalty not only supplies a purpose in life, but directs the action of life. In choosing his cause, man answers one of the greatest questions of life: "For what do I live?" "Why am I here?" Every thinking man is faced with these questions. And until they are answered to his satisfaction, he is restless and wandering.

In seeking the answers, he looks not only within his own heart and soul, but he looks into the hearts of others, and finding an ideal which he considers worthy, chooses it as his cause, resigns his self interest and devotes his entire energies to the success of the cause. His desires coincide with the duty that is presented to him in his chosen cause. Thus he has found the answer to that all important question, "Why am I here?" He is here to serve that cause. And he is satisfied. An ideal is established as the cause which he will serve. The cause directs the channel through which he will express his devotion.

The loyal man willingly and thoroughly serves his chosen cause. His service is sustained and practical. He acts steadily in the interests of his cause. It is in this way that loyalty so well supplies man's greatest need. For it is not merely emotional, but must be practical, and to be complete, requires self-sacrificing and devoted action in the interests of the cause. Now that the cause is chosen, what good will he derive from being loyal? Loyalty eliminates any indecision as to where and how his interests and energies should be directed. It provides him with a life task which he himself has considered worthy of his best efforts. It makes him forget self in the higher ideal of service.

But the greatest good accomplished is not in the success of the cause, for that is not essential to true loyalty. The greatest good is in the fact that he has been loyal. The man who has chosen a cause and has unreservedly devoted himself to its success, has gained greatly in charity, industry, wisdom, and spirituality. He has indeed found the satisfaction which comes from being loyal.

HELEN GILMAN, '22.



SUCCESS

Three essays of this title were entered in the contest. Through the error of Miss Marjorie Blanchard, winner of first place in Class A, in identifying her paper, this entry was printed instead of the winning one.

There was a time when a man could sleep and take life easily. But now if he wishes to be somebody he must press ever onward, saying to himself as he goes: "The goal is always near if I keep looking ahead and not behind. When I look behind I waste valuable time that could be spent in advancing toward success. Why should I regret what has passed? Yesterday will never come again, therefore make the best of today. If yesterday, fortune treated me so badly that it still dwells in my mind, I have the fact that today is better to be thankful for. If I fell hard I will prosper because of experience."

Every man has a desire to be a leader of his nation and the world. Some wish to lead it politically, some financially, and some both politically and financially. But to be whichever you wish, you must not forget that the leaders of today were not afraid to accept an assigned task. They did not run and hide when asked to take upon themselves some responsibility. They let anything come their way, and no matter how simple or great it was, it did not make them doubt their ability. They were not content to sit in the rear when they were better off in front. May the Lord pity us if they had sat contented. But the pity of the Lord was spared when these men realized that in their day of fire and action, they must, to succeed, get out into the world and meet action with action and fire with fire. Upon making this discovery, they went out and sought the lion's den, the representative of hard tasks, made the lion afraid, made him tremble, and then they entered and grappled with the mighty creature. When the dust had cleared away, the men were found to be victorious and were proclaimed great by all men.

Men who have power know that envy did not assist them in getting it. They know that to succeed one must be the same in action as in thought. They know that it means work day in and day out toward a definite point, never stopping until it is reached. Most of us can make a splendid speech before the mirror. We are all sure of ourselves there. But how few of us are self-confident enough to speak before an assemblage. Successful men know that inspirations or ideas should be cultivated and grown into a big plant. They are not foolish. Some egotism is also necessary. In everyone there is a certain amount of egotism. Without it the world would still possibly be thought flat. We find that so far, it is not envy, but self confidence, hard work, determination, testing of ideas, egotism, and wanting that make one famous.

Men who are famous have minds that are easily excited by either danger or glory. If they were not, it would be a sure sign that the mind is occupied by two of the most undesirable tenants, dread and fear. With dread in one's mind, he can never succeed because he can not be relied upon when the crisis comes. With fear in one's mind, he will never succeed because he will not have the grit and nerve to say, "I will" and "I can." He will spend more time in pondering over his cowardly cause than he will in advancing.

Remember Abraham Lincoln, who when he saw the slaves being beaten and sold, resolved then and there that by all means he would hit slavery and hit it hard. Did he? Ask the world. Why cannot everyone live for one thing at a time and do that thing the best he possibly can?



Great men must be able to overlook many things. Many things if overlooked will turn out all right, but if watched will create trouble and many times great embarrassment. It must be remembered that things are more what we make them than what they really are. If we are not careful, when we see something for the first time we are likely to form lifelong opinions of it that have as much of a chance of being right as wrong, but on the other hand have as much of a chance of being wrong as right. Why not study it out, delve into the fundamentals of it, know that you are right, and then form your opinions, and have no fifty-fifty about it?

We all hope to be great, but some of us must be disappointed. If there were no lesser men, there could be no great men. Be not discouraged if you are having a humble beginning. The greatest men have the humblest beginning. Those who are born amid the surroundings of a king do not know how to appreciate their wealth and success because it is not theirs. It is their parents' work that has made them so and not their own labor.

CHARLES GIBBON, '24.

THE CRIME OF THE AGES

First Place Boys' Oratorical Contest

Ever since that eventful day of July 4, 1776, the people of all the world have come to view the United States in the light of an oasis, a haven where they might find shelter from the storms and afflictions of life. And, true to our ideals, and to our boundless democracy, we have tried to be worthy of their praise.

Our country has become a Melting Pot, wherein has been fused and wrought all of the things that a man may desire. It is out of this flawless government that we obtain laws that harmonize with the governing of an ideal country. In recent years there has been added to these laws, one which is perhaps the most important of all, The Child Labor Law. But alas—it is not being enforced. Here, then, is the flaw in our diamond.

Not all states are violating this law. But in the glass factories of Pennsylvania and the Virginias, the canneries of the Gulf Coast States, in the cotton mills of New England and the South, and in the coal mines of Kentucky and Alabama, this law is being violated most flagrantly.

In the glass factories, perhaps, does Mammon exact his greatest toll of sweat and blood. Working in an inferno whose heat is comparable only to that of the Sahara, blinded by the incessant glare of the myriads of furnaces, burned and scarred by the particles of molten glass that saturate the foul air, the child becomes stunned in mind and body, his soul, or what remains of it, enclosed in an atomic, bottle of blackened glass. Very few people indeed realize that glass, the symbol and conveyor of light, the nucleus of beauty in our cathedrals contains beneath its polished surface, the lives of little children which have been burned into its glittering substance.

But the glass factory is not the only seething cauldron into which children are fed. Anyone who has ever ventured into a shrimp or oyster cannery can never forget the draughty sheds in which the children stand, working in the steam and the blistering wind, their tiny hands bleeding and torn. Young oyster shuckers and fruit canners rise even before the sun. Look for them in the peerage of dollars by



and by, and if you fail to find them there, look for them in the human scrap-heaps of our charitable or penal institutions, where immature youth, strengthless, dehumanized, fades to the grave.

But just as horrible as the glass factories of Pennsylvania and the Virginias, and equally frightful as the canneries of the Gulf Coast States, are the hideous slave blocks of the South, the cotton mills. Working in the decaying, pungent atmosphere of the lint-filled rooms, strangled by the clouds of dust that clog the filthy air, and blinded by the blur of the microscopic threads that continually sap the energy, the "Slaves of the Loom" can perhaps earn the "enormous" sum of four or five cents per hour.

But the South is not without competitors for the life-blood of little children. It finds a worthy rival in New England. A sign posted conspicuously in a New England mill, in New England, where conscience was once the guide, reads: "Don't waste the machine's time. Your value is gauged by what you get out of this machine. Keep it at top speed." It seems as if Mammon himself were driving, goading these children on, on to God only knows where, making the children bow down and worship the machine as if it were some heathen idol.

And the waste of human life and human energy goes calmly on. In our mad rush toward a better civilization, let us not leave out another disheartening obstacle—the coal mine. Many of you young men in this institution today find it very irksome to sit for even one hour, in a room which contains seats especially constructed to fit the curves of the body.

But the boys, or dwarfs rather, who "man" the "breakers" in the coal mines, have no such luxuries. They sit on a narrow cross-beam, straddling the avalanche of coal, and pick out the slate and slag that thunders by. If, as in many cases, the coal is cleaned dry, a dust from the whirling cataract rises in a black fog over the child workers, stifling the lungs, shriveling up the skin, burning out the eyes and the soul, a fog that hovers over the "breakers" long after the day is done.

Every man who employs child labor in his industry, every man whose filthy lucre is obtained from the mangled and deformed bodies of half-mature children, is a curse upon society, a man who would shame decent men, a man who is Mammon in the making, a man who is continually saying, "Don't waste the machine's time. The machine is precious. Do not hesitate, however, to waste the children. Plunder them, pillage them, they are plentiful, they are cheap."

Such a man is the greatest criminal that this world has yet produced, and as such, he should be faced with the prison bars, or better still, be sent to the place where eventually all of his child workers are found, into the Great Beyond. In this way, and only in this way, can the Child Labor Law be enforced, because the sooner these "Slave Drivers" get a dose of their own medicine, the better it will be for the country as a whole.

For 146 years we have led the world in civilization. The entire world has looked up to us as a child would to its parent. Shall we now become the laughing stock of the entire world by being so weak and helpless as to be unable to enforce this law? Shall we revert back into that black abyss of barbarism that destroyed the gigantic empires of Rome and Greece? For child labor is barbarism.

May God speed the day, God hasten the age, when child labor shall be a thing of the past, when children shall not be driven but shall lead, when the child shall not become the plaything of giant forces that are seeking his destruction, but shall lay the corner stone of peace and happiness in every home, and shall instill into the heart of everyone the spirit of the Universal Brotherhood of Man.

OSCAR SUTIN, '22.



LIFE

Third Place Poem Contest, Class A

Oh thou streamlet in the meadow,
Nestling to Earth's bosom brown,
Rippling over rocks and pebbles,
Fed by clear springs under ground.

Stumbling, gurgling, in thy journey,
Through the beckoning forest glades,
Laughing, lingering in the valley,
'Neath the green leaves' flickering shades.

With the coming of the spring rains,
Thundering down the mountain side,
Suddenly engulfed, the streamlet
Becomes treacherous, dark, and wide.

So in the life of a human,
Experience comes as a flood,
Leaving behind it disaster,
And stains of our own heart's blood.

RHEA WARNER, '22.

AMERICA'S PLACE IN THE SUN

First Place Girls' Oratorical Contest

It is a clear summer night. Far up in the calm depths of the midnight sky, firmament, darts across the sky trailing its golden light.

For a moment its outstanding brilliance is dazzling. Then it is gone, and the stars shine. Serene points of silver light pierce the blackness. Stars are scattered so thickly and widely that none hold the attention, till one, loosened from the all that remains is the memory of its sudden flame. But up in those vast heavens are other stars. One, seemingly no larger than a point of light, is truly a mighty sun. Upon its steady rays of light a million stars depend.

So has it been with nations. Nations have successively glowed like mighty suns, illuminating the earth. But the steady rays became consuming flames, and they flashed like the dazzling comet before the world, and then trailed out from the edge of civilization, sputtering feebly. Up in that mass of glittering stars was the dependable sun, and so among the nations of the earth is there one whose steady rays will light the world, even as does the mighty sun.

Today, that outstanding nation, whose every purpose echoes and re-echoes from around the world back to its origin, is America. The light of leadership is full upon her. America has found her place in the sun.

For America holds the esteem of the world, both materially and ideally. Her land is the haven of the oppressed foreigner, and the inspiration of the artistic. Her busy cities, fertile fields, and abundance of natural resources are the envy of all



nations. Yet America is loved as leader; the living hope of the world. Joined with the wealth that makes leadership possible is the spirit of her loyal and ever faithful citizens and her foundation of honest principles. Crowned with the world's respect for her material wealth, and a greater respect for her noble deeds and benevolent ideals, America holds her place without the hate and rivalry that might accompany such a position, but permeated with love and world-fellowship.

Greece was one of the first to take her place among the nations as leader. All aglow with her cultural development, she has found her place in the sun. But her art, literature, music and sculpture did not keep her from the paths of luxurious idleness. She fell like the falling star. Her leadership was gone, and she was left a weak and powerless nation.

Rome, unrivaled in power ruled the world. Her country was overflowing with wealth and prosperity. The world was hers, and she maintained the principle of her fame for many years. But her place was built upon unworthy principles, the desire to rule the rest of the world in a domineering way. And even as the star, seemingly so steady, dropped in one moment, a streak of dazzling brightness, old Rome reeled 'neath the weight of her heavy wealth, staggered and dropped from her glorious place in the sun.

Spain, too, held a place in the sun. Far and wide she sent her vessels in search of new lands and wealth to enrich her life. She was queen of the seas till she too became blinded by the light of power and forfeited her place.

Does America's place resemble those ancient examples of world leadership? No! Those places were but temporary, being fed by the glamour of power. The very foundation upon which they had prospered were the cause of their downfalls. Yet how like those bygone days of strife are those of America. How like Rome is our forum of politics. How like Greece our luxurious living and how like Spain our desire to control the gold of the world! America's place is beset with the dangers of over-wealth. She is as susceptible to the snares of disaster, unmeaningly set by selfish ambitions, as the nations of old, and her place in the sun will be the forfeit.

It is not avaricious of America to desire power equal to that of old Rome, the classical art of Greece or the wealth of ancient Spain. It is only natural that a leading nation be ambitious for progress. But the line which traces the boundary between blameless ambition and ordinary greed is barely visible. Once that boundary is crossed, the net is drawn and the cords begin to tighten.

The power we hold is a sacred trust. Shall the nations of the earth, like the beggar at the banquet, grovel in the dust for the crumbs that fall from the rich man's table? The poor do not ask for alms. They ask for a chance to earn—to progress. Our sister nations do not plead with us for gifts. They only desire fair dealing, a chance to live and prosper under our protecting light.

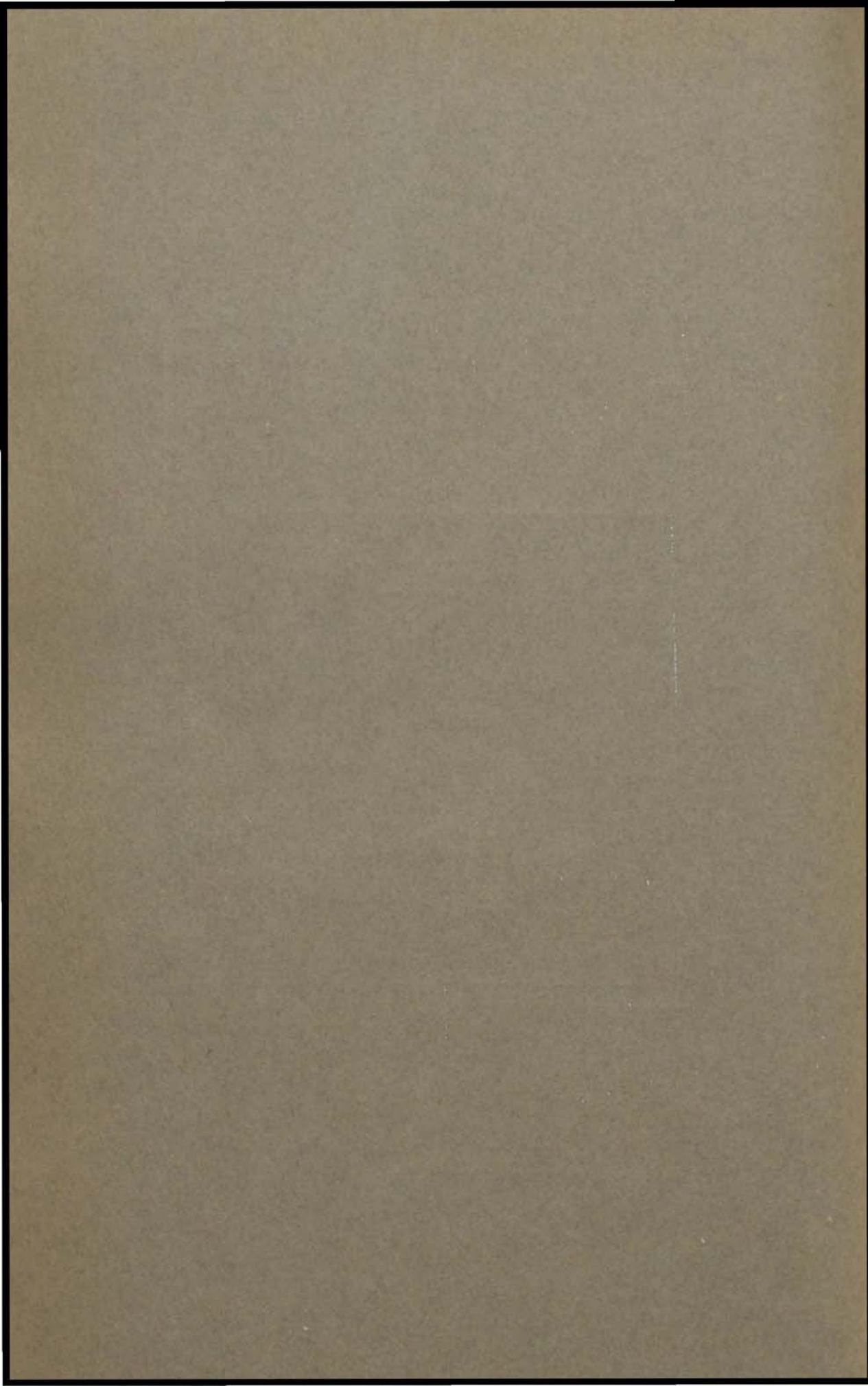
Here is America's destiny. She must stand as a barrier between the world and the great struggle that is shadowing its peace. America has found her place in the sun, and the world looks to her for its light. Then may America keep her place in the sun. May the world ever look on her as a just and righteous nation. May she ever remember the weak and the oppressed. And may God forbid that the light from the sun ever blind America to truth and justice, but God grant that America, the torch of the world, shall ever shed her guiding light on her sister nations. Then, O America, you will ever hold your place in the sun!

JEANNE McCracken, '22.

PUT



TAKE





THE PUT AND TAKE

Vol. 1 1-2 Cu. Ft.

No. -1

Price 1 Laugh.

TODDLE TOPICS

When a girl tells her beau she will be ready in a minute, she picks out a minute about two hours off.

* * *

We would remind Miss Steele that although there are many "chickens" around school, it does bother us to be shooed around the halls so frequently.

* * *

Mixers around Manual are like hens' teeth: conspicuous for their absence.

* * *

Ask Jimmie if Dorothy Fuhrman (Furman) is as warm as the name implies.

* * *

Miss Drake always addresses her pupils in Spanish. That might at times prove an advisable means for other teachers to give vent to their feelings.

* * *

Mr. Kent says the contractors had an awful time grading down the plot for the new gym. They should have let Mr. Gustafson do the grading.

* * *

The late Bert Williams said, "Eve Cos' Adam Jes' One Bone." Talking machines come higher these days.

* * *

Let us hope Sarah Pesmen's Wolfe isn't as wild as he sounds.

* * *

A man should love his wife even if she does get fat, for he promised to love her through thick and thin.

* * *

The Manual cadets say Major Swearingen has an astonishing vocabulary that he displays when the occasion calls. He's only living up to his name.

* * *

The girls say it costs \$10 to have a permanent blush put on. We can put one on for nothing by standing in the halls and watching some of these new styles.

* * *

Helen S. says a chemistry exam. is as stiff as a board walk. I wonder if she ever saw a board walk?

* * *

A certain store advertises that its women's apparel is modestly priced. Well—that's something.

* * *

Says the preacher, "It pays to do right in the long run."

Replies the cynic, "Yes, but it's such a long run."

* * *

The fatted calf of the flappers is what is keeping the prodigal son from home. Yeah?

* * *

Shorthand class pressed for time. "If we could only write like they do in the movies!"

* * *

A girl's features may be stamped on a young man's heart, but it's her complexion that looms up on his coat collar. Ain't it the truth?

* * *

Some teachers believe that athletics seriously interfere with a student's academic work. Ask Coach whether the academic work advances the athletics any.

* * *

The summer breeze blows through the trees, And welcomes back our B. V. D's.

* * *



SEPTEMBER

- Sept. 9—Grand fall opening. Kiddie Kar brigade arrives 600 strong.
- Sept. 15—Our first long sleep. Assembly is held.
- Sept. 22. "Money or your life." Manualites' motto.
- Sept. 23—Mrs. Hull is worked overtime. Lunch room opens.
- Sept. 25—FIRE!! Like near beer, nothing to it. Only a drill.
- Sept. 30—Senior Sisters entertain the Fair Female Frosh.

THE SCANDAL FACTORY

Every little high school has a gossip room all its own. Manual's happens to be in the girls' basement. This room is a haven for class cutters, a dance hall for flappers, a lunch room for the hungry, and a meeting room of the all-high H. A. S. (No, you're wrong. H. A. S. does not mean *Have a Sweetheart*. Guess again!).

The meeting is called to order by the self-appointed chairman of the six sworn-in (sometimes sworn-at) mighty members and rulers of the destinies of Manual.

"I move we discuss some successful literary work," said one Dear Member.

"That's keen! Let's discuss *The Sheik*," came from the chorus.

The *Sheik* was discussed pro and con.

"Girls," ventured one timid girl, "that's all bunk!"

"Listen, don't expose your ignorance. Ask me; don't I know? Say, I've gone with 'Bugs' Swearingen and all kinds of 'cakes' from Central," flippantly remarked another.

"Order, order!" shouted the chairman. But all in vain! The girls were in a heated argument as to whether the *Sheik* looked "keener" in his civilized clothes or his Arab outfit.

"Meeting is adjourned," roared the disgusted and worn-out chairman. Thus another chapter in the annals of the H. A. S. was sealed. The six adjourned to *Mister Dolson's* to relieve themselves of six bits and "Jimmy" of six "cokes."

FROM THE MOUTHS OF BABES

Being a student rep I have been ast by my colleagues to offer a suggestion that might improve this habitat and make it a better place to sleep in. The first thing that comes to my mind is the sadly deteriorated condition of our assembly hall. I would suggest that we first provide a couple of dozen sub-

stantial, steel-built leather-cushioned, hinged easy chairs for our heavy-weight champs. These boys has always got to be comfortable in order to keep up enough vitality to lug home those heavy silver drinking cups.

Then they's another necessary improvement that I might bring to your attenshun: that this here joint is sadly lacking in a couple of sound-proof rooms. Now it is really imperative that some of the teachers around this asylum have this type of room so as they can tell their classes how many times they have been proposed to, etc., without having the whole school hear it. Now theys a lot more suggestions I might make, but the editor of this here magazine won't give me any more space.

WEBSTER ON THE FLAPPER

Noah Webster, short story writer, wasn't far behind the times.

Noah said a flapper was one who, or that which, flaps.

N. Webster knew quite a bit about modern dress for women, too.

Said a galosh was a rubber overshoe.

But here's where Webbie slipped a cog.

Said they were worn in wet weather and were rare in the U. S.

Should have defined galosh thusly:

Galosh: Four-buckle overshoe worn by women from November to May, regardless of weather; when worn turned down a la *Three Musketeers*, denotes youth or desire to appear youthful; lower buckle fastened denotes modest maidenhood; two buckles fastened denotes caution; three buckles fastened denotes approaching age; all buckles fastened denotes advanced age, discretion, etc., etc.

Here's the point of the story:

A flapper is one who flaps.

Galoshes are worn by the young flap.

Therefore a flapper is a young woman, because only the young of the female species wear their galoshes flapping.



Ala-Natural



"Just Ted"



Scrambled Eggs?



Formation

M.S.D.



A Wise Crack



Im It



A Black Eye



Aint We Got Fun



Initiation



Nothin Doin



On End



Cherries

OCTOBER



- Oct. 8—Nuff sed. W. 0, M. 9.
- Oct. 10—Student misrepresentatives elected. Votes sold at par.
- Oct. 13—Faculty hold gab fest with eats. Called it a party.
- Oct. 15—The team now practices in Association Park. N. E. 0, M. 28.
- Oct. 16—Hot Dawg! Smokeless Smoker. "Mabel" (H. R.) Shepherd rode herd on the grub line.
- Oct. 22—What tha— Who spilled the dope? C. 7, M. 0.
- Oct. 29—*Twice Told Tales*. W. 7, M. 10.

PUBLIC SLEEPING

Some students may wonder where there is any advantage in taking a course in public speaking. Speaking from experience, I'm here to tell the world that a course in public speaking is indispensable to inmates of high schools during their 6 or 7 year sentence.

If you are any good as an athlete, you don't need it. No one expects an athlete to make a speech. He couldn't be heard for cheers or jeers if he could. In his classes he gets by on his rep. because the school needs him and he can usually get an excuse on his face value, though the Lord knows that isn't much sometimes.

But if you are not an athlete, read on. Some time in the days to come you will be late, cut a class, be caught in Blumb's between classes, or do some other little trick, and then the gift of gab will come in handy. Of course we can't all be Claude Dyers or Harlan Wedges, but a course as a hot air merchant will enable one to throw the bull with nearly the same dexterity and be excused.

Some day you will enter a class unprepared, and then if you have had a course in saying nothing in the greatest number of words you can talk the teacher into believing you know more about it than he does himself. Therefore, fellow students, I am sure you will agree that public speaking has its advantages.

OFFICIAL NOTICES

There have been so many tardies of late that the office is compelled to take stringent measures. From now on if you are tardy, you will be required to bring your bed and bed clothes and sleep at school. We must have fewer tardies.

The office requests that the students have less order in assembly. It disturbs the speaker when you pay attention. He feels more at home when you are talking, flirting, or reading the Manualite. This also applies to the Amen row of the faculty at the rear of the hall.

Miss Hancock has had an acute attack of puncher's fist, and therefore will be unable to punch excuses. Students will be admitted to classes when they tell the teacher the reason for their absence. We are sure (?) you will tell the truth.

The office does not wish the seniors to work too hard the last few days of the year, therefore if you receive an F at the end of the year, do not feel bad. Remember it was for your own good, and we shall be overjoyed to see you again next year.

If a student cannot think of any other reason for cutting class, the office advises that he suddenly develop the symptoms of toothache, charley horse, measles, whooping cough, or headache, and try Mrs. Hull. You might be lucky.

Freshmen will refrain from using the elevator to the third floor while it is out of commission. They will please use the fire escape taken down last month. Money on tickets will be refunded by Jim Hill.

The faculty requests that students take as much time as possible going to and from classes. If you can do nothing else, it is advised that you go to Blumb's or Jimmie's and eat as much as possible. The faculty is over-worked and will appreciate the rest given them by any delay you may cause in starting a class.

Students are advised that if the janitors will not permit them to pass out during class hours, they may pass out the main entrance or the basement windows (if they are careful dodgers).

Somebody saw someone studying in Study Hall. Now, my dear children, anyone knows that Study Hall was not meant to study in. The only reasons one goes to Study Hall are to shoot paper wads and rubber bands, eat O'Henrys, etc., powder one's nose, comb one's hair, read dime novels and the Manualite, and flirt with anything from Mr. Hill to Miss Steele. So, dear children, next year when we meet again, be sure to do the right thing in Study Hall.



ALL OF US



Her



Angel Chile



Rep and Pen



Sweethearts



Hold Em Up



Uh-Uh-



Trees

THE CRYSTAL GAZER

On my thirty-sixth birthday, or rather in the year of 1942, I received a strange and valuable gift. My old friend Kawachokonee (K is as in canoe) of Burma, India, lately of the K. C. jail, had sent me a crystal gazer's globe. I certainly appreciated the gift, for with it perhaps I could find some old friends of '22 that I had never heard from.

Placing the globe on the table in front of me, I commenced to concentrate on my old friend, James Finnell. Slowly a milky haze formed in the center of the globe, and then like a fog before the wind, it scattered, and left the image of a stage in its place. On this stage, clad in a large green tie, red shirt, cream colored trousers, pink spats and a pearl-grey frock coat was a black-face comedian. He seemed to be telling something, and by straining I seemed to catch part of what he was saying. It was Jim. The story identified him.

The picture changed, and I found myself listening to a short, fat soprano that looked like a meal sack tied in the middle. She was singing that beautiful selection, *The Scraping Scene from Gillette*. On the stage I saw a sign. I read it. The woman was Constance Ferlet.

The next scene was in front of a circus side show. A barker was shouting, "See Wedge, the living skeleton. Seven feet seven from top to bottom, weighing only 100 pounds, 6¾ ounces." Then out stepped Harlan, clad in pale green tights.

Following that, I found myself in front of the Podunk School. A tall, old fashioned woman came to the door, bell in hand. She had the hard, cold distrustful look of one who has been crossed in love. I could hardly

believe my eyes, but it really was Helen Singleton.

Next I was looking at a crowd on a city corner. In the center was a man. Oh That Man!! He was the typical bolshevik. Tearing his beard and throwing the cooties far and wide, he cried, "Vote for me, Leroy Turner, for President of the World."

When the mist cleared again, I saw a book. That was strange, but it looked rather interesting. The title read *My Twenty Years of Vamping*, by Mildred Hassell. Evidently Foster had been only the first of a long string of conquests. Poor Fos!

Looking again I saw a military parade. It was in the new republic of Bunkosalvika. A tall man was leading, and when I noticed his legs clad in red trousers, I knew at once it was my old friend, Kendall Swearingen. His jacket was green and gold, and the cap had seven plumes. He was up to his old tricks of throwing all the pretty girls kisses.

Then I saw a path in a park. Down this path were coming a man and a woman with their numerous progeny. The children were eight in number, and alternated a red-headed boy with a brown-headed girl in a regular set of stair steps. When the man took off his hat, I saw that it was Pinkey McKinney. He was carrying the youngest child in his arms as well as a picnic basket. The woman turned to speak, and lo, and behold, it was Bruenetta Sage. Who could have thunk it!

I could stand no more. I took the globe from the table, and put it in its case. To think that all the illustrious friends had come to such ends! It was really almost more than I could conceive, but seeing was believing, and I knew my eyes were still good.

BITS OF WORSE

I know a blond, sarcastic nut
That's always full of wit(?)
His name is Yorel Renrut—but
He can take his jokes and git.

* * *

Frances and Ray on the Manualite staff
Fell for each other—it's time to laugh.
Her graceful lines did the work is his claim—
Is it possible she fell for the same?

* * *

You never see Jimmie unless Dorothy's
around—
Did you notice at first it made Helen frown?
But now she says it's lots more fun
When you don't worry about anyone
—"cept Herbert."

* * *

Pinkey and Brunie long ago
Went down town to see a show.
'Tis sad but true—they couldn't go
Because, dear friends, she lost her dough!

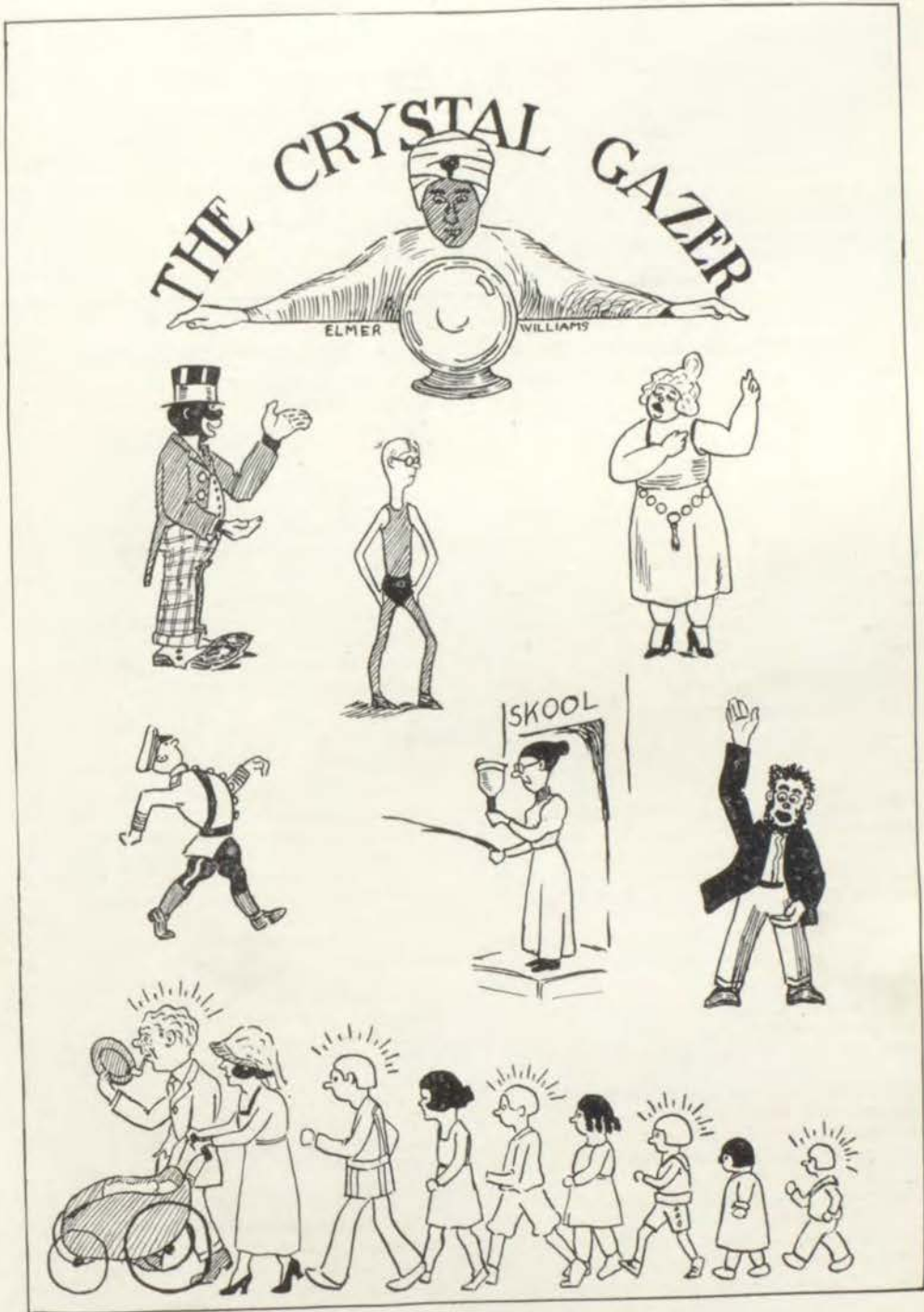
* * *

Oscar was a little lamb,
His head was full of putty,
And everywhere that Oscar went
They knew that he was nutty.

* * *

The Eskimo sleeps in his little bearskin
And keeps quite warm, I'm told.
Last night I slept in my little bare skin
And caught a — of a cold.*
*Censored. Insert "peach."

* * *





NOVEMBER

- Nov. 1—Legion hits town and hits it hard. We get holidays.
 Nov. 5—This is getting to be a habit. N. E. 0, M. 7.
 Nov. 12—Too much Armistice for us. C. 35, M. 0.
 Nov. 13—!!!*#*#---?&. Get off my sore arm.
 Nov. 15—We place three stars in the football heavens.
 Nov. 23—Honor Pins to the greasy grinds and beautiful bluffers.

MANUAL FUSSERS CLUB

Although the societies have all accomplished a great work this year, they feel that much has been left undone which should have had careful consideration. The Manual Fussers Society, however, has no need for regret, as it has fully and faithfully fulfilled its duties, even though it is a newly organized society.

OFFICERS

President.....	HARLAN WEDGE
Vice-President.....	JEAN WYMAN
Secretary.....	ETHEL SMITH
Treasurer.....	LEROY TURNER
Sergeant-at-Arms.....	BARTON DONALDSON

CONSTITUTION

The charter for this society is issued in 1921 and authorizes the organization of the society forever.

The eligible members are all persons, students or others, who exhibit the ability to fuss about anything and everything.

The official meetings shall be held at any time or place where any two members chance to meet.

New officers shall be elected when the president disobeys the Fussers oath by agreeing with someone in the senior meeting.

OATH

I,, hereby pledge my allegiance to the Manual Fussers Society, and will always and forever do the one thing necessary for membership, fuss.

AIN'T IT THE TRUTH?

We used to cut study
 And punch our excuse—
 Now they are rubber stamped,
 It ain't no use.
 If we forge a stamp,
 We go to the pen—
 At least we wouldn't worry
 About study hall then.

TEN COMMANDMENTS

1. Thou shalt not love two; one is expensive enough.
2. Thou shalt not flirt too often nor too little.
3. Thou shalt not prevaricate to thy sweetheart.
4. Remember thy sweetheart's desires; if she wants too much, get another.
5. Thou shalt not steal a kiss, but when refused, help yourself.
6. Thou shalt not put off until tomorrow a kiss that thou canst get today.
7. Thou shalt not make goo-goo eyes unless thou hast an object in view.
8. Thou shalt not be jealous without reason.
9. Thou shalt not have too many parlor dates, or thou wilt receive the mitten.
10. Thou shalt not covet thy friend's sweetheart, or he will cease to be thy friend.

A COMMON ILLNESS

Symptoms: Respiration suddenly suspended, face flushed, eyes straight ahead or slightly lowered. There is a swaying of the whole body and an apparent failure of the mind to think coherently. Hands tremble and then pick nervously at books, pencils, desk or anything in reach. The head is inclined forward as if to approach to the line of the shoulders. The mouth becomes dry and the lips are wetted continually with the tongue. Of a sudden comes a quick gasp and sudden inspiration, followed by stammered words, then a sigh of relief.

Diagnosis: A pupil reciting a lesson he doesn't know before Miss Gilday.

BARBERS, ATTENTION

Math. Teacher (watching workmen on the tower behind school): That must be a hair-raising job.

Math. Teacher No. 2: We had better apply for a job, then.

Flappers

ATHENA

Old Maids?

Cherie

Pals

Billie

Debaterettes

Affirmative

Roses

Negative

DECEMBER



Dec. 2—The societies bury the hatchet and feed the gridiron gladiators.

Dec. 8-9—Mr. Drake puts on *Green Stockings* in Assembly Hall.

Dec. 15—Save your money. The Manualite will need it—six pages!

Dec. 22—The Animal Staff elected. Dyer is chief dumbbell.

Dec. 23—Glee Clubs instill Xmas spirit. (?) Publications party.

Dec. 25—Peace on earth; good will toward men.

A POOR ONE IS BETTER THAN NONE

Dear Teacher:

In your assignment yesterday you wrote on the board something like this: "Pome, short feat., April calend., and short jokes." You said to bring two of the five to class tomorrow. I thought short feat would be easy to find so I started on that.

At first I started just looking around among the boys and otherwise, hoping in this manner to find some short feat. But everywhere it was the same, or rather they were the same. After several periods of cut classes had been wasted, I set the famous sleuth hound, Leroy Turner, on the job.

After he had searched vainly until the day began to wane, he set the Dirty Dozen, the Nasty Nine, the Mystic Seven and the Silent Six to work. This a. m. their report came in without any short feat. I beg of you that you regard this excuse with due consideration and do not flunk me any worse than last time.

Appealing yours,
D. IPPY.

THE NEW CLASS

A new class has been organized by Messrs. Dyer & Turner. The subject taught is "How-tobluffyourteachers." The two gentlemen in charge have very elaborate degrees in this subject, as can be evidenced by their ped'grees. Requirements are as follows: Applicants must have

- Cut 9 classes per week.
- Carried own supply of excuse blanks.
- Copied exams from wise neighbor.
- Been mournerbenched twice weekly.

Note: Classes will be held in Swope Park, as no building is large enough to accommodate the applicants.

CADETS IS CADETS

Why is a cadet? No one knows. We only know he is a little, medium, or large mutt that has bowed, straight, or knock-kneed legs with black, blue, brown, green, crossed, or grey eyes and almost any color, length, and style of hair. A cadet wears clothes, breathes, chews gum, eats and drinks as any other normal human, but otherwise he is entirely off.

Cadets are divided into several classes or ranks. The rankest is the Major. From there they go down or up in scale, including captains, lieutenants, sergeants, corporals, and bucks. The drum major is clas'ed as a sergeant, though no one knows what they had against the sergeants when they did it. The corporal is a squad leader, but if the squads followed where some of the corporals would lead them, it's a cinch they'd never get past the pearly gates.

Cadets wear uniforms issued by the government, or if they are big enough to work the old family blackjack, a serge uniform. It's a ten to one chance that what you get will not be what you want, and quite a few of 'em give the impression that their suits had been made by a tent and awning company.

To conclude this article, let me say that I know that it's foolish. I wrote it, so how could it be otherwise? You may say there isn't any point to it. There isn't. The only reason it was written was to fill a hole. It filled it nicely. You read it, so you see, as Barnum says, "There's one born every minute."

TO MAKE A LONG STORY SHORT

Rube: Frances doesn't want Harlan any longer.

Mutt: Why?

Rube: He's too long now.



Speedsters



Full speed ahead.



Our Flappers



Gregg Speedsters

Gregg

Speedsters

Handwritten notes in Arabic script.



Our Bousels

Handwritten notes in Arabic script.



Fountain of Youth



Checkstand.



Chiming

art titles by request



Star-gazing



Rose among thorns



On-lookers



JANUARY

- Jan. 1—Just our luck! New Year's on Sunday.
 Jan. 3—Vacation too good to last. School begins anew.
 Jan. 12—The first mixer. The best so far.
 Jan. 13—And Friday. No wonder we couldn't hit the basket. N. E. 25, M. 9.
 Jan. 23—"Ye shall reap what ye have sown." Cards out.
 Jan. 28—Don't figures mean a lot? M. 20, W. 25.

IN EXPLANATION

I guess they'll be a lot o' you guys who'll read this here section when you're alone in the house and can't find anything to amuse yourself with. Probably some of you will wonder how the editor of pages 137-160 had the crust to let loose some of the wild ideas herein set forth, and in such bold language.

Well, you see, to begin with, the *genii homines* that are chosen for this staff have got to have among their qualifications a highly developed mathematical brain, because this profession offers many, many intricacies in which the editor must call on that delicate organ known as the brain to assist him in disentangling himself from those enveigh'ing meshes. I guess you are wondering by this time where the point of the story is going to be. Dear reader, be patient with me. You'll find it just a few seconds down the page.

The editor hopes you will appreciate his truthfulness and accuracy in discussing certain inmates of this asylum, including fellow sufferers and teachers. Further, he guarantees you a lot of valuable information, and as assistance perhaps, in qualifying for some of the ads at the end of this section.

Gettin back to my point, as to how the editor can afford to speak so truthfully, and yet not incriminate himself, you will observe that the below solution could be *only* that of the most highly developed mathematical mind.

I. The editor figures that the individuals whose ire has been aroused by a mere revelation of God's truth will not be able (because of the staff members' pledges of honor) to ascertain the exact name of the staff member who has made bare the same naked truth.

II. The angered teachers will have dealt the cards before receiving a copy of this work of art.

III. The staff members will be gone, and the penmen will have their names on the sheepskin before anyone (but the staff itself) is aware of the scrupulous dealing of these honest-to-goodness Nautilites.

JUST LOOK!!

Andre(W)s
 Shep(H)erd
 Me(Y)er

Arro(W)smith
 Ste(E)le

Gusta(F)son
 Gi(L)day
 K(U)be
 De(N)ison
 Dra(K)e

* * *

STUDIES IN MODERN ART



Two black
 cats fighting
 on a coal pile
 at midnight.



Impression
 of a senior's
 mind a week
 after graduation.

* * *

A POME

H. L. Drake to Miss Campbell said,
 "Your dazzling beauty has gone to my head."
 Miss Campbell then to H. L. said,
 "Then very soon let's us do wed."



Toby.



Is it.

MEYER SCRIBBLER



Seven Up.



Three Go.



Oh Lady.



Rock-a-by-Baby.



Sarah Jane.





FEBRUARY

- Feb. 2—Revenge is sweet. M. 24, C. 20.
- Feb. 3—AT LAST ! ! ! ! OUR GYM!
- Feb. 14—Blumb receives a new cargo of Beans. Mrs. Hull ditto castor oil.
- Feb. 17—We had 'em on the run until Freddie's collar bone went cuckoo. N. E. 22, M. 17.
- Feb. 22—How does a foul become fair? Ask Westport. W. 31, M. 29.
- Feb. 25—Sing? I'll tell the world. 9 out of 17 events in music tryouts ours.

MANUAL MUSICAL MEN AND MAIDENS

Angel Child.....	Mildred Eubank
You're the Girl I'm Crazy About.....	Walter C. to Marcie B.
Ten Little Fingers and Ten Little Toes.....	John Welminske
An Old Fashioned Girl.....	Miss Steele
I Want My Mammy.....	Kendall Swearingen
Lonesome Mamma Blues.....	Marie Vogt
Dapper Dan.....	Dan Millman
The Sheik.....	Jack Brown(?)
Women.....	Harlan Wedge
Peggy O'Neil.....	Sarah Pesmen
Ma.....	Claude Dyer
Sometime.....	By the Chronic Flunkers
When Shall We Meet Again.....	The Faculty to Inmates
I Wonder If He Still Cares for Me.....	Audrey Rhinehart
All By Myself.....	Miss Gilday
Stealing.....	Dorothy Fuhrman (suggested by H. S.)
Smilin' Through.....	Exam Week
Pinin'.....	Miss Gibson



WHY PENCILS ARE SO SUBJECT TO DROPSY



What's—



Advertising What?



—idea



Spooof hound



ATTENTION!

...fifti-fifth Anniversary, so let's get behind
tickets so as to make it a record year. Who uncorked the
students established record by selling 80
ment, 876 tickets, per cent
school, according to
salesmen and saleswo
44, any time after th



This is —



— the bunch



Pres. Nick (had carriers Nick?)



The night descends



They admit it



MARCH

- Mar. 3—Someone was singing the *Central Blues*. C. M. 13.
- Mar. 4—The cradle roll organizes. Cherries prove popular.
- Mar. 10—*The Famous Mrs. Fair* makes her bow.
- Mar. 11—Kendall proves to be a regular rouge hound. Ask D. D. if you weren't there.
- Mar. 18—They were a little too fast. Lost M. U.-K. U. meet.
- Mar. 25—The hotair artists win one. Trac'k men hit their stride and run away with the valley conference cup.

TO EVERY MAN

There is a time when students
 Always tuck their heads and frown,
 And gather round in corners
 Just to run their teachers down.
 It comes around quite often,
 And the students always pout,
 To see the teacher smiling,
 When she hands the grade cards out.

You hear 'em start to fussing,
 As they gaze upon their cards;
 "Why, I've always had my lesson,
 And I've always studied hard!
 I've answered all the questions,
 Kept my class work up to date;
 Gave the very best attention,
 And never came in late.

"Of course you are the teacher
 And I guess you ought to know,
 Perhaps you grade correctly,
 But I think mine's awful low."
 Each person has his crosses,
 And must carry them about;
 But I'd hate to lift the teacher's cross,
 When the cards are given out.

—H. B.

* * *

ADVICE TO HOPELESS

Miss Meyer to Class:
 "Girls, go West. There are plenty of men
 there. I'm going again this summer."

* * *

IN LOVE

He sat in study hall,
 But looked not at his books.
 There was something wrong,
 You could tell by his looks.
 We asked him his trouble,
 And gazing silently above
 He answered with a question,
 "Do you know I'm in love?"

HOT DERN

That infant, would-be "cake-eater" who wears Three-in-One on his hair, needs no introduction. But we will call him Jack Brown, because that's his name.

The girls are all "wild" about him. He says so. Poor Jack! He averages only eight "dates" a week.

But ah! the mystery is solved. There is a woman in the case—no other than Jack's own little Edith.

Following a certain event on a certain star-light night after a certain party, Jack has promised to "reform."



"I like that point of you," said the young man, observing the flapper who rolled her own.

* * *

CAMOUFLAGE

"Bugs": I can't use any of these jokes.
 Leroy: But I thought I heard you laughing at them.
 "Bugs": Yes, I did that to cheer you up while you waited.



E. N.



Center top- Adviser.



Congdon's 1/2 mile.



?????

Call Us The G.A.M.'s



Ride 'em Cowboy



TWO SISTERS



Put'er Overo



Howdy S. G. M.



Break the bat Dyer.



Mean team



Tray Wins



Track team.



Soft Shell.



APRIL

April 1—It would seem the joke's on us. N. E. got 3 and C. 1 of the music cups.

April 7—The women windjammers win one too.

April 11—Nothing funny. I had an exam in alg. 3 and American.

April 24—Oscar put fewer to sleep, so he won the boys' orations.

April 27—It runs in the family. Little Jeanne Mc wins orations.

April 28—The 400 turn out for Prom. Cages provided for the wild ones.

WISE HINTS

As nearly all of you will spend some time swimming this summer, you may find the following hints to be of great use:

Don't teach the same girl to swim more than ten times.

Never rescue a woman from the water unless you are sure she is drowning. Otherwise she may have you pinched.

If you feel that you are drowning, don't get excited. It's just as easy to drown quietly.

Never point out a drowning person to a life guard. It is vulgar to point.

Remember you cannot drown so long as you keep your head above the water, so act accordingly.

If you step on a broken bottle, you can keep your feet from being cut by wearing shoes.

Before trying fancy dives, be sure to try one header to see if the water is deep enough.

If your head is stuck in the mud, you may send S. O. S. in international Morse by waving your right leg three times, your left leg three times and repeating with the right leg.

If you insist on playing the lobster and scaring your girl companions, be careful they don't turn into crabs.

* * *

WE'D BE SURPRISED

If a day passed when
Alberta A. didn't chew gum.
If we got a holiday.
If the teachers didn't criticize us.
If a senior deigned to speak to freshmen.
If the faculty gave us nothing but E's.
If we lived up to our expectations.
If Sam Gorman lost his smiles.
If Pinc'y McKinney lost his marcelled hair.
If the day comes when every student knows his lessons.

AS CLAUDE WOULD SAY

I know a guy
And he knosh a
Guy who owns
A—hic—shooch—
Shellar—I mean
Hooch shellar—
And he went there
And I followed 'im—
Ha, ha, ha,—
Hic—
And he had shome
Hooch and I
Boo, hoo, hoo—
Hic—
Didn't get shome
But I shmelt his
Breath and I
Got—hic—this way.

—By Mort.

* * *



Dumb: That bird is always talking about his hunting adventures.

Bella: Yeh, but when you get to know him, you'll find his hunting adventures are confined to shooting craps and shooting pool.



PHILOS

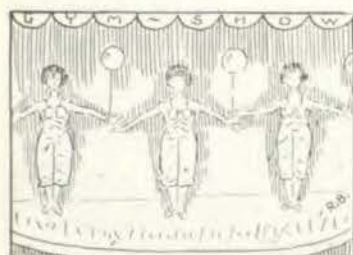


We Poured Bill Back In the Barrels.



We'll stack this bunch up against anybuddy's bunch!

Philomatheans of Manual 3/5/22 L.J.G.



MAY

May 5—The Gym Show. There was as much showed as the law allowed.

May 6—The cattle are coming. Dutch Dance in Gym Show. Funny—nearly every Dutchman was a brunette.

May 16—The Cadets hold their Field Day. Came on Tuesday. "Join the Cadets and get a Holiday," new recruiting slogan.

May 20—The speed demons show 'em a few things at Lawrence.

May 26—Class Day. Boy Page Sir Conan Doyle. The Grey Ghost appears on the scene.

May 26—"Gee, but it's good to be back," by all the old grads. 25th Anniversary home-coming party.

May 29—At last we have Peace. The majority of the seniors left last Friday.

JUNE

June 1—Did some one say swelled heads? OH never. What does an honor pin or "M" amount to? Award Day.

June 2—Exams start. The beginning of the end.

June 5—Ye Editor plays lead in latest tragedy hit. "An Exam in Algebra 3!"

June 8—Commencement. The commencement of real life for the seniors.

June 9—The final verdict is passed. Cards out and the theatre of war closed for the summer.

NO MATTER HOW FAST A GOLD-FISH SWIMS HE NEVER RAISES A SWEAT

"Oh, Helen, it's adorable, it's wonderful!"

"And Herbert is such a wonderful boy!"

"What did he say when he proposed?"

Dear Reader, these were merely a few of the exclamations when our much honored and heretofore trusted senior secretary, Helen Singleton, announced to the little clique in the old matron's room that *She Was Engaged to The Man*, i. e., Herbert Mutschler.

Now engagements are nothing out of the ordinary. In fact, they are rather in vogue, but this engagement came as a complete, and what is still more unusual, an unexpected surprise.

The ring, the girl, the boy, 'n'everything were wonderful and many were the thrilling romantic tales our Fair One told of her fatal step; namely, her engagement.

What a sorry group that bunch of girls were. Some were weeping (because they weren't the lucky ones), others felt sorry for Helen; still others felt sorry for Herbert, and still others had no feeling in the matter at all.

Yes, Helen was even planning her wild elopement, a la Sheik. Herbert was to come to the window and play his guitar. Then they would ride off in his cute little Ford,—out into the cold, dry world.

Now girls, as you know, can keep a secret very long, i. e., until they meet another cake

chaser. But Helen took precautions. Each girl solemnly promised by the rules and formulas of her chemistry that ne'er would they divulge the deep secret.

Thus it happened that on the following day when said Helen came to school the student body and faculty stood with wide-open arms ready to congratulate her. But, lo! and behold! when ye honorable Ne'a called her to the office, she had to confess that the whole had been one grand and glorious bluff.

Now, gentle reader, if you think as we think you think, which is as we think, then you won't know whether to believe Act I or Act II of *Why Herbert's Blush Is Now Permanent*.

AS WE SAID BEFORE

Freshman (to Mrs. Tharpe): I didn't have no gym suit so coach sent me up here.

Mrs. Tharpe: You can sit over there. That's where I put all the undressed boys.

* * *

Leroy Turner: Sarah, loan me your hair net so I can go fishing.

Sarah Pesmen: It's no use. Is was torn

* * *

A man, a miss,
A little step,
A man with arms so strong
An upward glance,
A fatal kiss—
Another good man gone wrong.

LIZIES ON THE LIZIE

TWO IN THE BUSH

"TREED"

"ALL BY MYSELF"

OFFICERS

MOLTING

PENNINGHIP QUARTET

OPTIMISTS

PESSIMISTS

BOBS

MIRRORS OF MANUAL

PROLOGUE

In looking over the properties of a member of the Nautilus staff of '22, who was unable to withstand the tortures until the book was published, we find a diary which makes more startling disclosures than the world-famous autobiography of Margot Asquith. As has been the case throughout the long run in the Manualite, the policy of this news service is still "The truth without fearing condemnation." We print the following extracts from the diary of our departed friend, the historical editor of the Nautilus:

SCENE I—Room 5, Office of the Nautilus

(The staff has just started the day. Dear Teacher enters with "blood in her eye." Deathly silence prevails before the explosion. Then it comes!)

DEAR TEACHER (dramatically):
Hey, you idiots, take your seat,
The floor's the place for all four feet.
Say, Jim Finnell—do you hear me?



Let that go, and settle down—see?

KENDALL S. (in an undertone, whi'e D. T. calls the roll):
Any you dumbbells got somethin' new?
I need some jokes, 'tleast one or two.

LERROY T. (obligingly):
I know one—but it's too old now;
It's this bird, Jim—the awkward cow.
(Let it be here stated that the historical ed. and the business mgr. are always scrapping about something, which explains why an ink bottle just missed the his. ed.'s head.)

DEAR TEACHER (aroused by the crash of the aforesaid ink bottle):
Stop that, infants,—that'll do for you!
Say, I want some copy from you two.
Hm-m! Let's see—where's that play write-up,
And the one about the Amherst cup? ?

LERROY (as per usual):
I'm sorry, Mrs. Case, but they're not through.
Last night, I had so much to do—



DEAR TEACHER (sweetly?):
Br-r-r! b'ah! Say, listen here, young man,
Finish them now—quick as you can!
(The first bell rings.)

CLAUDE D. (the bell must have waked him up):
This afternoon we'll need lots of help;
If you don't stay, Mr. Voth will yelp.
Say, Louis, you and Max could stay,
And finish making up today.
(Not in that sense, girls; the editor means finish making up the pages (not the faces) of a certain section.)

KENDALL (as the bell rings):
Tomorrow I want those jokes and features;
Get busy—some of you comic creatures.
(They all make a mad rush for the door, leaving the tables strewn with copy for Dear Teacher to pick up.)

Reflected by "Per" Mission

Syndicated by Feature Five Service



SCENE II—The Printshop

(Mr. Voth is running off this Nautilus. Claude Dyer is slipping, while Sarah Pesmen, Norma Holland and Audrey Rhinehart are at a table, pulling the sheets from between the runs that have dried.)

SARAH (dejectedly):

Listen, kids, you're going too fast;
Let's take 'em slow and make 'em last.

NORMA:

That's what I say—take 'em slow;
I must hurry—I've got t' go.
Chester's waiting for me now.

CLAUDE (putting more glycerine on his fingers):

Hey, you females, cut the row,
How much time do ya think we've got—
A year or two? Well, I guess not!
(Stops his mouth and starts his hands going.)

MR. VOTH (spilling some of his old stock stuff):

There's going to be a dead staff here,
If some of you dumbbells don't stay clear.
Clear out, you useless bums! Go home,
Before I bounce this off your dome.
(The gang exits two feet ahead of Mr. Voth's oil can.)

SCENE III—The Nautilus Den Again

(Now, kind reader, the book is finished; Mr. Voth and the press are once more quiet, and the staff are gathered around a table chatting over the "great adventure.")

AUDREY (reminiscently):

Whew, kids, ain't you glad it's through?
'Twas lot's of work, but still—fun too.
(Audrey throws away everything pertaining to art.)

MILDRED E. (tearing up a track record):

You bet I am—and, gee, I'm weak,



'N I gotta go t' meet my sheik,
(She leaves, never to enter again.)

DEAR TEACHER (rising to deliver her final address):

Well, kids, I know you're glad it's done,
'Twas a tough battle, but we won;
Now, just a word before you go—
There's something here I want to show.
Behold the bills, and they're all paid!
(Holds up a handful of bills and a bank book.)

THE STAFF (gasping for breath):

And look at the cash that we have made!
(Crash!! A chair has fallen. In it lies the lifeless form of the said historical editor. The shock has been too much! He just couldn't stand it, that's all.)

THANX.

New and Second Hand
JOKES
 Bought, Sold and Exchanged
 See
 Feature Five Service

WANTED
 A BEAU
 Not too fast.
 Not too slow.
 One preferred
 With lots of dough.
 Most Any Girl.

JUST OUT
 "HOW TO STAND UP UNDER A
 BAWLING OUT IN HISTORY"
 and
 "NO MATTER HOW HARD YOU
 SOAK IT, YOU CAN'T DRIVE
 A NAIL WITH A SPONGE"
 and
 "IF THE HAM HANGS OUT
 IN THE SMOKE HOUSE WHERE
 DOES THE VEAL LOAF?"
 By
 PROF. E. K. SWEARINGEN
 P. N. X. D. V. Q. O. D. F.

CLASSIFIED ADVERTISEMENTS

LOST

LOST—Two damaged reputations. Reward if returned to H. W. and F. S.

LOST—Two thousand five hundred hours sleep. The Nautilus Staff.

LOST—Persons who removed the Collegiate Alumnae Debate Trophy from the case please return to girls' debate teams. No questions asked.

LOST—In the chemistry lab—all thoughts of graduation.

FOR SALE

ANY ONE wanting to buy a good fat pig, see Jack Naster.

FOR SALE—My brains. A good investment in my opinion. Leroy Turner.

FOR SALE—Several good beaus. Compelled to part. Chester doesn't like them. If interested see Norma Hol'and.

FOR SALE—One adorable little hat. Outgrown since going with Jimmie Mac. Dorothy Fuhrman.

FOR SALE—1,001 *Ways of Frightening Freshmen*. Price 2 car slugs. See S(hort) M(edium) Long.

FOR SALE—Patent pocket permanent wave machine. Demonstrating salesman, Pinkey McKinney.

WANTED

WANTED—Seniors like they had in the good old days of '49. Apply to Miss Gilday.

WANTED—More popularity than I have at present. Blanche C.

WANTED—A new vocabulary. I have exhausted mine on the Manualite and Nautilus s'affs. Mrs. Case.

WANTED—A young man or woman with a reliable memory to remember my assignments for me. See Miss Sarah Steele.

WANTED—An assistant to grade papers so we won't HAVE to miss assembly. Apply to Mr. Drake and Miss Campbell.

WANTED—An assistant to help me remember why I didn't prepare my lessons. Apply to Earl Hose.

WANTED—One good looking flapper. Must be keen looker and dancer and must have a fondness for Cadets. E. K. S.

WANTED—A man my size. Both George and Harlan make me feel so small. I would consider Carl Stremmel. Please apply to Frances Frazier.

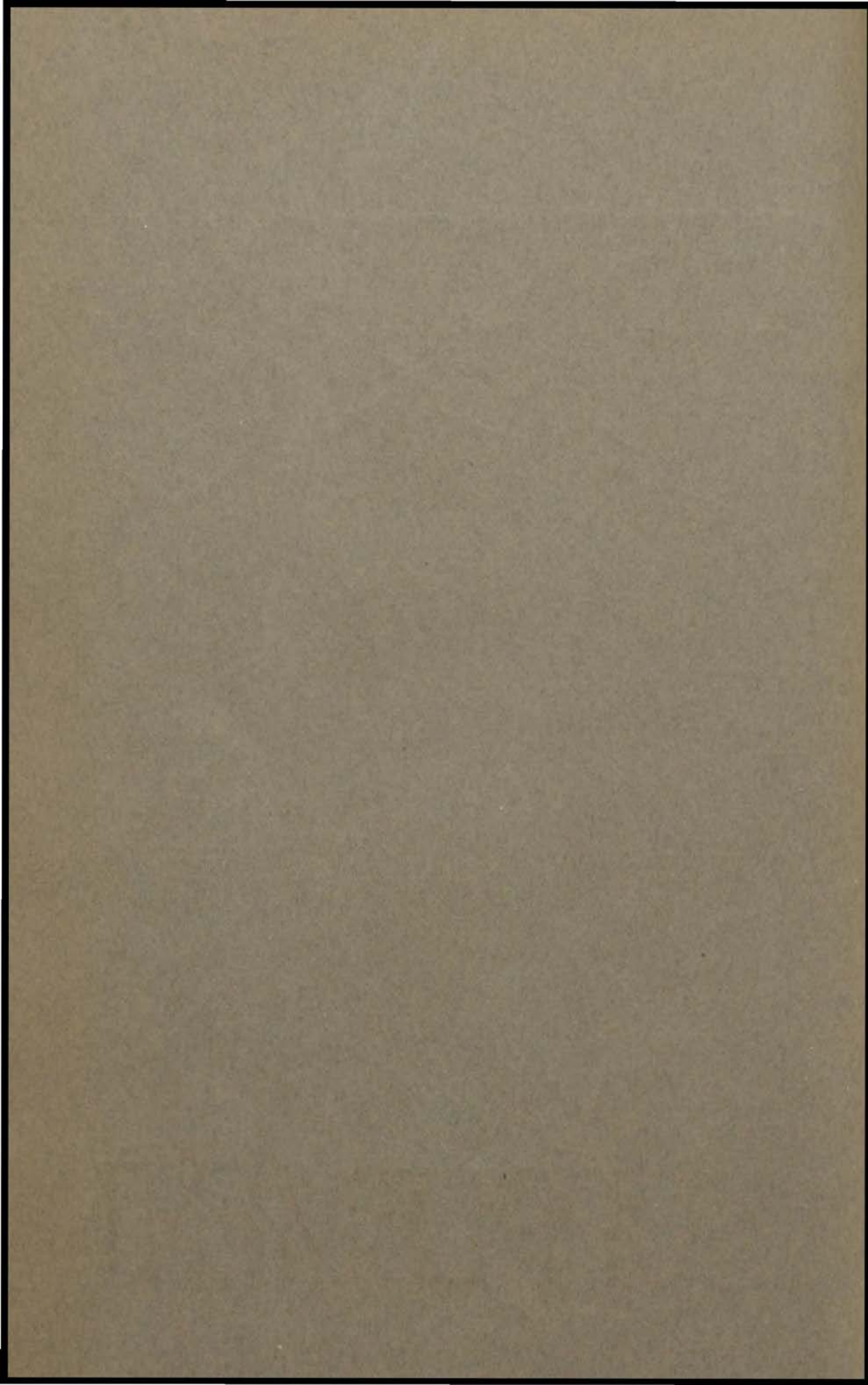
WANTED—Handsome young man. Tall and good cake walker. Must ask me for dates since Nick is through with me. See Miss Audrey Rhinhart.

WANTED—A cure for swelled head. I need relief at once. Hurry to Barton Donaldson.

HISTORICAL



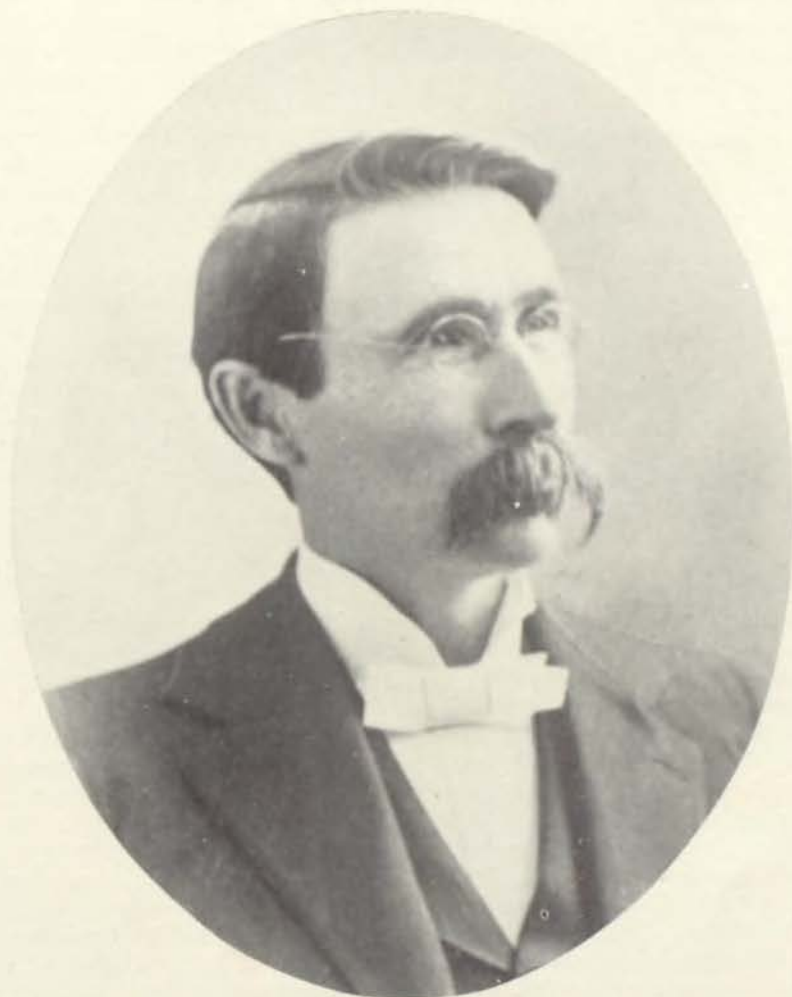
SUPPLEMENT





HISTORY OF MANUAL TRAINING HIGH SCHOOL

I. THE MORRISON ADMINISTRATION.



"Man learns to do by doing"—an axiom of Comenius.

September 27, 1897, a new educational institution opened its doors to the public of Kansas City—new not only in the sense of equipment, but new in the interpretation of the educational code. The Kansas City Manual Training High School, with Gilbert B. Morrison as principal and a faculty of twenty teachers, who had broken away from the "old school" of educators, willfully disregarded the old code of the schoolmen of the Middle Ages and demanded that boys and girls be trained to make the hand correlate with the brain.



The academic course was exactly the same as that of any other high school, with the exception of Greek. This course included literature, science, mathematics, history, economics and languages. The new addition to the old curriculum, the part in which this school was a pioneer, was a thorough course in mechanical and free hand drawing and manual training; the application of tools for boys and domestic art and science for girls. It was in this field that Manual took the lead; it was not possible for a student to be graduated without having two years of manual training.

The manual training idea was a natural outgrowth of what has been termed "the age of machinery." Europe originated the idea, but applied it in purely trade schools or in technical schools intended to prepare for engineering courses in the great universities.

The first manual training schools in America were either privately endowed by some public-spirited citizen or else opened as a special preparatory department by a college or university. The first American school of this type was the Worcester Free Institute, opened in 1868, with funds given for that purpose by two citizens of the county.

The University of Illinois fell into line with wood and iron-working shops in 1870. Stevens Institute, Hoboken, N. J., came next in 1871. Washington University opened classes in tool instruction in 1872, and having profited by the exhibits from the Russian and Bohemian school shops at the Philadelphia Centennial in 1876, opened a manual training school for boys of preparatory grade in 1880.

In rapid succession, other schools were opened; Baltimore in 1883 and Chicago and Toledo in 1884. By 1885, the board of education in Omaha and Cleveland had added manual training to the high school course. The Chicago and New Haven boards followed suit in 1886, making the experiment in connection with one high school only.

The question may be asked: "Where then lies Mr. Morrison's claim to greatness?"

The answer is this: He was the first public school man in America to induce a board of education to establish a free public high school giving equal credit for manual training and academic work and requiring two years of manual training for graduation in any course.

Thinkers have for years tried to solve the problem of how to give a practical education. This led to the trade school where a pupil spent the first year working at each trade a short time and then spending the remaining three years at whichever trade he liked best. Such schools, however, tended to reduce academic work to a minimum, and were soon found to be suited to those students only who could not remain in school for the ordinary high school course but must speedily be equipped to earn a living at some trade.

The Manual Training High School was designed, not to teach trades, but to give the student habits and methods of investigation that would teach him to use the faculties he possesses, so that he may readily enter upon the line of work which will be most remunerative and satisfactory.

The faculty the first year comprised the following members:

English, E. D. Phillips, director; Miss Sadie Van Metre and Miss Mary Fisher; languages, James Richardson and Miss Della Drake; sciences, James Merrill, Herbert Page, Armand Miller and W. A. Connell; mathematics, A. A. Dodd, George Dean and B. T. Chace; history and economics, Miss Anna C. Gilday; business, P. B. S. Peters; drawing, Clifton Sloan and Miss Alice Murphy; music, Miss Olive Wilson and S. C. Bennett; domestic science, Miss Bertha Bacheller; domestic art, Miss Josephine Casey and Miss Jessie Griffith; woodworking, George Arrowsmith



Mrs. Belle E. Lyon,
Book-keeper



James E. Robertson,
Principal



Anna C. Hilday,
Teacher



Clifford B. Eldon,
Superintendent



Della Drake,
Lecturer



W. A. Griggs,
Photographer



Amos Miller,
Chairman



Sarah Saxmeyer,
Book-keeper



A. A. Herb,
Mechanic



Olive B. Wilson,
Musician



B. T. Grace,
Carpenter



F. S. Peters,
Business Department



Nani Eichel,
American Literature



Elmer E. Robinson,
Musician



E. B. Phillips,
English Literature



Josephine Gault,
Dressmaker



James Merrill,
School Director



Alice Murphy,
Teacher



Eogrey D. Moore,
Physical Training



Rutha S. Darchler,
Beauty Work



J. B. East,
Music and Chemistry



Jennie Griffin,
Musician



Etta Griggs,
Lecturer



Herbert M. Paul,
Physician

FACULTY
OF THE
MANUAL TRAINING
HIGH SCHOOL,
Kansas City, Mo.
1898

H. B. Bell Photo



Edw. Jenkinson,
Manual Training



Mrs. Fura H. Spitzer,
Lecturer



and Stanley Moore; steam and electricity, J. M. Kent; gymnasium, Carl Betz; clerk, Miss Ethel Osgood; study hall, Mrs. Sallie Elston; matron, Mrs. Thomas Speers.

Of this number, seven are still with the faculty: Miss Drake, Mr. Dodd, Miss Gilday, Miss Griffith, Mr. Peters, Mr. Kent and Mr. Arrowsmith. Mr. Kent worked on the building the entire summer before its completion, and hence claims the honor of being "the first teacher on the job." Others who reported the opening day were: Miss Drake, Mr. Dodd, Miss Gilday, Mr. Peters and Mr. Kent. Mr. Arrowsmith came in two weeks after the opening of school and Miss Griffith toward the middle of the year.

The vice-principal, Mr. Phillips, who was also director of English, had been in the English department at Central for twenty years previous. He thus represented the academic interests of the new school while Mr. Morrison centered his attention on the manual training phase. Thus the office from the beginning represented the two-fold nature of the school, while both men strove equally for the third element, the training of the heart.

As was expected, opposition was plentiful. A few people, as is always the case, misinterpreted the purpose of this new institution. Some advanced the theory that they were not sending their children to school to become "cooks and carpenters." But Professor Morrison and his little band of pioneers were not easily discouraged. They soon convinced the public that Manual High was a high school in the highest sense of the word, with academic courses equal to any in the land, and that with its modern methods and equipment and its progressive educational spirit, it combined the best features of the academic high school with the utilitarian ideals and exercises of manual training in such a way as to "send the whole pupil to school."

The enrollment the first year was 740, which included the children of some of the most prominent Kansas Cityans. When school opened, the building was not yet completed. Classes were interrupted by the pounding of hammers and such cries as, "Bring up some more mortar," and the usual colloquial language spoken by tradesmen at work. Pupils even had to climb over lumber to get to their class rooms. The school had to organize in the first floor corridor, as the assembly hall was not yet finished. The building consisted of two parts: the main part, which faces Fifteenth street, and the science wing, which faces Tracy avenue. The money had not yet been voted for the east, or "shop" wing, as it was to contain only the advanced manual training classes and could be put off until the elementary classes had advanced. The periods for all classes were forty minutes.

From the opening day of school a noteworthy feature was the animating spirit of unity. Everyone seemed to have implicit confidence in everyone else. And where such a co-operative spirit exists among principal, teachers and pupils, the bounds of the success of that institution are infinite.

The substance of Mr. Morrison's first report to the board of education, at the close of the first school year, in June, 1898, is expressed by a few extracts which follow:

"In my estimation the board of education's wonderful experiment, the Kansas City Manual Training High School, has more than proved its right to a place in the school system. During the first few months especially, there were many things going on which would naturally serve to distract the student's mind from his work. Carpenters and other builders were at work finishing the school building, but broadly speaking, the students were so interested in their own work that these outside attractions did little harm.

"I do hope that money will soon be allotted for the purpose of building the



east wing, where all of the advanced classes in manual training will be held. The showing made this year by every manual training department well justifies any equipment or other contribution made for the promotion of that subject at Manual.'

Besides this, the report contained a complete story of the organization and events during the first school year, told in a manner which could not be duplicated by anyone who had not actually gone through the toils of organizing a new medium of education which was different from the educational plan to which the public was accustomed.

The school's first publication was a quarterly magazine, the *Nautilus*, published by a student staff with the student body as contributors. The name, which was suggested by Mr. Phillips, is a direct reference to the poem, "The Chambered Nautilus," by Holmes, with its admonitions to high ideals in life. The nautilus shell is always a part of the decoration of the magazine, and the stanza beginning, "Build thee more stately mansions, O my soul," appears in every number.

The first money-making enterprise was a concert, held for the purpose of getting revenue for payment on the school's first piano. Many prominent professional musicians assisted the student talent in furnishing a real program.

The second year opened with 842 enrolled, an increase of more than a hundred over the first year. As the school was planned to hold only 900, the class rooms were crowded and the dire need of the proposed wing was keenly felt, especially by the manual training departments.

It is interesting to note that the spirit of manual training was so strongly in the minds of the founders of this school that provision was made for only nine academic class rooms. Later, with the enormous yearly increase in attendance, more room for such studies had to be made.

When Manual was organized the doctrine of manual training was strictly adhered to, and only such academics as were required for college entrance were carried. As time wore on and manual training was firmly established, more attention was turned to the development of the academic course. Consequently more room was needed for the growth, so many of the larger rooms were remodeled into several smaller ones. The science departments were greatly condensed, thus making space for several class rooms in the east and west wings. The work is very evenly balanced now, special attention being paid to each department.

One mistake of the board of education was soon felt. In planning the building, no provisions were made for a gymnasium. The educators had not sufficiently learned the value of correlating physical and mental education. The attic of the main building is very high and large, but girders and beams are in excess. However, it was fitted up for a gymnasium. The equipment was furnished by the pupils, and consisted of turning poles, indian clubs, dumb-bells and boxing gloves. There was only one window in the attic so the board was induced to put in a skylight, which in a way furnished both light and ventilation.

The first turning shop was installed in the basement, the equipment consisting of twenty-four 3000-revolution lathes and two grindstones. Although the room was very crowded, the boys made marvelous progress in the work.

At a special election in June, 1899, bonds were voted to build new school rooms at Manual. This meant that the east wing was to be built at once. The board lost no time in awarding the contract, but the building was interrupted several times by labor troubles.

This year, the boys who enrolled as freshmen at the opening of the school



two years ago were ready to take the third-year course in manual training, but there was no room in the present building for the ponderous equipment of the advanced manual training courses. These boys had to lose their third-year work because the shop wing was not completed on time as had been expected. The disappointment was keenly felt by the boys who had already enjoyed two years of this new form of education. This year, the turning classes co-operated with those who were struggling for gymnasium equipment by making hundreds of indian clubs and dumbbells.

The new wing was finished near the close of the year. The manual training classes were jubilant, as they moved into the new and elaborately furnished quarters.

The Nautilus had grown so fast that it was necessary to establish an office on the first floor, where all business could be transacted. Heretofore, all business transactions were made in the halls or any other place that a staff member might happen to be.

The Dickens Carnival, which was the greatest demonstration of the strength, spirit and success of the new school, was held in the fall of 1900. A debt is seldom looked upon as a blessing, but the balance due on the school's first piano was the incentive of the famous Dickens Carnival. Some money-making enterprise had to be held to finish paying the piano debt, and it was finally decided to have a carnival in which the great author and his most famous characters would be represented by the students and members of the faculty.

This necessitated a thorough study of Dickens's works so the exhibition was highly educational as well as entertaining. For weeks the students and faculty put in long hours after school planning, rehearsing and constructing the many important details. But their work was well rewarded, for nearly three thousand persons attended the two performances.

The show consisted of a grand pageant of Dickens characters, directed by Miss Anna Gilday of the history department, two scenes from *David Copperfield*, and the Jarley Wax Works, all in the Assembly Hall, and twenty-six booths placed in the hallways of the first and second floors, also representing scenes from Dickens's works. Each teacher had charge of a special booth or performance, and some even took an active part.

J. A. Cowan, the new instructor in elocution, made up to represent the great author, addressed the audience from the stage and told how the event in his honor had brought him back from the grave. As the Manual orchestra played, the characters in costume filed past their creator, who sat in characteristic Dickens pose, head on hand, watching them.

A clipping from the Kansas City Journal of that date, preserved by Miss Corinne Bone of the domestic art department, says:

"It was all very pretty and exceedingly well done. 'There's Pickwick,' and 'Here comes Mr. Dick,' 'There's Mr. Turveydrop,' and 'Oh, look at David Copperfield and Dora,' were some of the exclamations as the procession advanced."

It would probably not be very hard for present day students (always supposing they have read Dickens) to visualize R. F. Knight of the mathematics department as Doctor Blimber, head of the famous select school. They might even conceive of P. B. S. Peters of the business department as the dignified Mr. Dombey. Students at the Kansas City Conservatory of Music could probably think of their president, J. A. Cowan, in the role of Charles Dickens better than in the later one of Mr. Wackford Squeers.

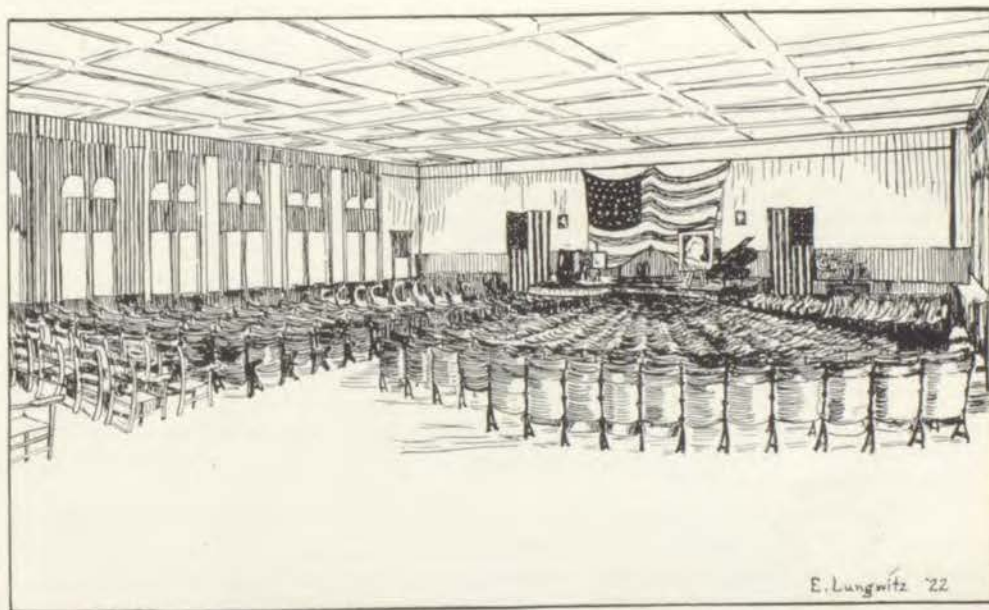
But would the members of the Board of Trade recognize in the David Cop-



perfield of the stage and the Sidney Carton of the booth their president, James N. Russell? How many of the clients of Clifton Sloan, successful architect, would think of calling him Mr. Turveydrop? Would the Rotary Club page Herman Henrici if some one called in for Mr. Feggotty? And does he ever address his wife, the former Lois Oldham, as Agnes?

Courtney Ryley Cooper and List Peppard were two of the "young gentlemen" of Doctor Blimber's Select School, and Jean Morrison, daughter of the principal, now Mrs. Alfred Wagner, was Florence Dombey. Linda Loomis, now Mrs. Charles F. Bush, was poor Caddy Jellyby, and Miss Grace Berger of the Public Library portrayed Esther Summerson, with George Oppenheimer as Mr. Jellyby.

Frank Uebelmesser played Mr. Mantalini to Hope Stoner's Madame Mantalini. Vincent Coates did Simon Tappertit while Virgil Holmes was the Highwayman in Barnaby Rudge. Raymond Havens as Mr. Micawber; Tom Pauley as the Artful Dodger; Clara Webb as Dora; Lois Phillips as Tilly Slowboy; Honor Wilkins as Lucie; Jack Schwitzgebel as Defarge; Ernest Zimmerschied as Doctor Manette; James Kilroy as chairman of the Pickwick Club, with Herman Kube as Dismal Jemmy, and Wesley Elmer, afterwards an instructor at Manual, as the Barmaid—the list might be prolonged indefinitely!



ASSEMBLY HALL DECORATED FOR FLAG DAY, 1897

Every teacher had charge of some part of the program. Miss Drake had charge of the booth representing *Sketches by Boz*; Mr. Dodd of the one representing *The Golden Key*; while Miss Griffith and Miss Bone took care of *Jenny Wren's Home*. Mr. Arrowsmith directed the manual training boys who constructed the booths and Mr. Kent had charge of the electrical effects.

The money received not only finished paying for the piano, but also furnished



the means of buying a small job press that was used for years to do small jobs needed for the school. It was the finding of this old press with its worn cases of type in the fall of 1914, that inspired Porter Graves, principal at that time, to build up a department of printing at Manual.

Many people can write well, but are unable to speak fluently. More than a hundred pupils felt the need of a voice expression class, and this year they persuaded the board of education to install classes in elocution with J. A. Cowan as instructor. As the class rooms were all occupied in the forenoon, the new elocution department was compelled to meet in the afternoons, but this barrier did not interfere with the growth of the new classes.

An organization known as the Manual Art Committee was formed to see that the walls were covered with pictures of famous places and the great masterpieces of art.

The following year Manual passed a critical period. An attempt was made to compel the discontinuance of all foreign language courses, which would have disqualified all manual training high schools for the preparation of students for college. Fortunately the measure failed to pass the board of education, and Manual continued to send her graduates to the leading colleges of America on the same entrance certificate as other high schools not offering manual training.

The popularity of the school and the extremely large enrollment at the beginning of this year made it impossible to form new classes to accommodate the incoming mid-year freshmen, so the board decided that no more first-term pupils could be admitted to Manual until next year.

Manual opened in September, 1897, with an enrollment of 740 as compared with an attendance at Central of 1,767, or more than two and one-half times that of Manual, but the popularity of this new school grew in leaps and bounds, until in 1903 it took the lead with 1,731 pupils, which was 300 more than Central had. This lead was maintained and grew steadily until 1915, when it was forfeited to Westport, after the opening of the new Central and Northeast highs.

By this third year also, Manual had received the entrance certificate privilege from most of the leading colleges and universities, thus proving Mr. Morrison's original contention that work in the shop need in no way hinder the doing of creditable academic work on the part of the student.

The magnificent picture offered by G. B. Peck for the largest enrollment at the Missouri State Teachers' Association was won by Manual. This school, the largest in the city with a faculty of fifty-three teachers, enrolled 100 per cent in the teachers' organization.

The year 1902-3 was a unique year in the lives of the eight societies. All of them gave "open sessions," which were more than exactly what the name implies. Each society strove to outstrip all others in their open session programs, which made the quality very high.

The following year, due to the constant increase in enrollment, the system of recitation periods had to undergo a great change which made practically two separate high schools. Under the old system the recitation periods of the pupils were divided into two parts, A and B, which alternated, placing three A days and two B days the first week and three B days and two A days the next week.

In the new arrangement the main divisions, A and B days, were retained. They were, however, subdivided into morning and afternoon periods containing three 70-minute "hours." The pupils who attended on the morning of an A day, did not report until the afternoon of a B day.



Just before Christmas, 1903, Mr. Morrison resigned to take the principalship of the new McKinley High School in St. Louis, with the understanding that he was to develop it along the lines on which Manual had been founded. The news that Mr. Morrison was to leave Manual fell like a bomb shell, not only on the students and faculty, but on the city at large. A week after the announcement, an assembly was called to hear the parting words of the founder of Manual. The Nautilus describes the scene thus:

"It was the saddest meeting ever held within the walls of Manual. To use the words of Mr. Morrison, 'Everyone deserved some credit for being jolly.' The pupils as a sign of appreciation for his past six years of service gave him a beautiful reproduction of 'The Winged Victory.' Mr. Phillips closed the assembly by saying, 'God bless you, Mr. Morrison,' and every pupil's heart responded to itself 'Amen.'"

Mr. Morrison remained with McKinley High until his death early in 1913. He achieved the honor, accorded to few of his profession, of building up two great high schools within two decades, both founded on the co-operation of head and hand with heart. The faculty of Manual, in grateful recognition of his services from 1897 to 1903, erected to his memory in 1915 a bronze tablet, which is in the front hall just outside the office door. The inscription, the work of a joint committee of teachers who had worked with Mr. Morrison, expresses the reverent regard of the faculty for the man to whose genius and prophetic vision Manual Training High School is indeed a monument, not of brick and stone alone, but of the human souls that have here grown to greater and wiser stature of manhood and womanhood because of his ideals.





II. THE PHILLIPS ADMINISTRATION.

When the board of education looked for a successor to Mr. Morrison, they decided upon the man who for six and one-half years had been Mr. Morrison's untiring ally, Vice-Principal E. D. Phillips. Since Mr. Phillips represented the academic interests in the school, a man who would maintain the proper balance between the academic and the practical work was sought. Such a man was found in E. M. Bainter, who had for some years been a member of the mathematics department at



Central. The new vice-principal, who was an ardent believer in the virtues of manual training, fitted at once into his new sphere, and gave valuable service, until he resigned in 1910 to take charge of the Civil Service Commission for Kansas City. He later became principal of Central High School, served as commissioner of education in Porto Rico, and at present is president of the Junior College in Kansas City.



While the principles of correlation and co-operation of manual training and academic work established by Mr. Morrison continued to be carried out, as was natural, the balance shifted. Mr. Morrison was first of all a scientist. While fostering all academic work, his chief attention was given to the new work on which the school had been based. This is shown even in the early volumes of the Nautilus. They were largely filled with scientific articles and explanations of manual training projects, all illustrated by student drawing or photographs.

Mr. Phillips was essentially a man of letters, a lover of the fine arts, and while promoting all lines of manual training to the utmost, almost insensibly his interest focused on the more cultural phases of the school work—literature, music and art. Again are the tendencies of the leader illustrated in the school magazine. The literary section grew larger and more varied as the purely scientific articles decreased. Contests of all sorts intended to foster a love of the fine arts were promoted by the new principal, and the results appear in the magazine.

In 1905, Mr. Phillips established what was first known as the Intersociety Contest in oratory and declamation. One representative from each of the boys' societies entered the contest in oration and one from each girls' society the contest in declamation. The following year, one boy and one girl from the school at large, selected in competitive tryouts, were added to the contestants, and the name was changed to the Intersociety and School at Large Contest.

A gold medal was awarded the winner of first place in each event. The design for the medal was secured through a competition among the art students at Manual. The design of Walter Bacon, a member of the A. L. S., was selected by a committee of outside judges. For the first year the \$36 necessary to defray the cost of the medals was contributed by the following patrons and alumni of the school: W. J. Berkowitz, William Smith, Jr., Eben White, L. Reynolds, H. B. Keller and F. J. Green.

A few years later, a silver medal was awarded the winner of second place. In 1909, the design for the girls' medal was changed to show the face of Miss Mary Anderson, the famous American actress, whom Mr. Phillips admired greatly. Miss Cornelia Topping, art instructor, designed the medal. Mr. Phillips sent a copy of the Nautilus showing the medal to Miss Anderson, then Mrs. Antonio De Navarro of England. In time he received a letter of thanks with a volume of Miss Anderson's autobiography, *Memories*, and an autographed portrait.

When societies were abolished at Manual in the last year of Mr. Phillips's administration, 1912-13, the contest was continued under the name of the Oratorical Contest, and open to the entire school. As such it was carried over into the first year of the Graves administration, after which it broke up into several groups of contests. A full list of all prize winners will be found elsewhere in this section.

The year 1904-5 also saw the establishment of the contest in the art department for the William F. Smith prizes for the cover design of the annual Nautilus. Two prizes were offered; one of \$20 for the best and of \$5 for the second best design submitted. These prizes continued to be offered until the close of Mr. Phillips's last year at Manual, when Mr. Smith, who was a Manual graduate of the class of 1900 and a former student of Mr. Phillips, withdrew the prize. The list of winners for the nine years follows:

1905, Herbert Hare; 1906, Irene McCalvey; 1907, Lucille Phillips; 1908, Paul Baker; 1909, Russell Dudley; 1910, Cornelia Murphy; 1911, Ernest Perrin; 1912 (not recorded); 1913, Beulah Gamble.

The success of the Intersociety Contest established in 1905 led Mr. Phillips



to approach the authorities of his alma mater, the University of Missouri, with a plan for the establishment of a similar contest at the University, open to students all over the state, the prize to be a scholarship. In 1906 the first contest was held, the boys competing in oration and the girls in debate, each winner receiving a \$125 cash scholarship at the University.

Manual girls competed from 1906 to 1910, winning two out of the five times. Manual boys entered from 1906 to 1914 inclusive, winning for the last six years. When the contest rules were changed for 1915, requiring the Kansas City entries to compete in various sections of the state before going to Columbia in May, the Kansas City schools withdrew from the contest. The names of the contestants appear in the section on prizes.

Students were encouraged to enter many other types of literary contest, such as the temperance essay and the Sons of the Revolution, but since no records were kept except in the volumes of the Nautilus, and since some editors were not careful in recording these, it is impossible to print a satisfactory list. It is enough to say that Manual carried off her fair share, and in the temperance contest was unusually successful.

When Mr. Morrison went to St. Louis at Christmas, 1903, the task of completing Manual's exhibits for the St. Louis World's Fair in the summer of 1904 devolved upon Mr. Phillips. How well he carried on the work may be inferred from the fact that the Manual exhibit carried off a gold medal and a diploma of honor, and that Mr. Phillips was awarded another gold medal for his work in arranging the exhibits.



WORLD'S FAIR MEDALS, 1904

These exhibits, which illustrated the dual nature of the school, were composed as follows:

The academic departments sent notebooks, many beautifully illustrated with original drawings or photographs. The domestic art and science departments also sent notebooks containing notes, exercises, drawings and photographs of products of the millinery and other sewing classes.

The art department sent drawings, sketches and oil paintings. Some were mounted or framed to be hung on the walls, while the rest were bound in portfolios.

The boys' manual training exhibit consisted of a handsome oak case with glass doors, behind which were shown on four shelves specimens of articles made



in the four years of manual training. The top shelf showed the joinery exercises, with wood turning, forging, and machine and tool work following in order. The case was also made by the boys.

Many specimens of the original work of the teachers were included. Among them were texts on mathematics by Mr. Dodd and Mr. Chace; a shorthand dictionary by Mr. Peters; laboratory notes prepared for their various departments by Mr. Kent, Mr. Page, Mr. Miller and Miss Bacheller; and the literary laboratory notebook and literary chart worked out by Mr. Phillips.

Another attractive feature was a large photographic group of the building and its interior views, accompanied by an itemized account of the cost of its equipments. The handsome oak frame for this group of pictures, measuring 36 by 46 inches, was also made by the manual training boys. This picture was hung in the special exhibit of the Missouri commissioner of education.

Manual's educational exhibits ranked high at the Louisiana Purchase Exposition, as the following extracts from a letter from Professor G. V. Buchanan, superintendent of the Missouri department of education, to Professor Phillips will show:

"We succeeded in bringing great credit to the state and no other school stood forth with such splendor as did Manual Training High School. Your enthusiasm was always an inspiration to us. I am pleased that your school took a gold medal for its fine exhibits and that one was voted to you for your aid in the work. I am sorry to part company with the handsome cabinet with its interesting collection of wood, iron and steel exercises. The electric motor is a jewel and your historical-literary chart brought forth many questions and desires to study the original."

Until 1905, the students had been allowed to choose their own seats in study hall. The increased enrollment and consequent crowded condition had produced some confusion. The plan of having each teacher sit with his record book class and of having that class assigned a definite section in assembly hall was tried out that year, and continued until two or three years ago.

The societies were compelled to keep their members up to a high standard of scholarship, thus making them beneficial educationally as well for entertainment. In this way, the societies exerted a wholesome vitalizing influence on the whole school. One result was seen in the quality of the contests referred to earlier. Another was shown in the high grade "open sessions" that for years were given as assembly programs by the various societies. It would be impossible to give a complete list, but one from each society might give some idea of the character of the work:

1906	<i>Hiawatha</i>	O'ita
1907	<i>Max the Professor</i>	Ion
1908	<i>Auf dem Marktplatz</i>	German Club
1909	<i>Kentucky</i>	A. L. S.
1909	<i>Monsieur Beaucaire</i>	M. S. D.
1909	<i>All's Well That Ends Well</i>	Daphne

The Edisonians always gave scientific demonstrations, while the Pan Civics usually staged a debate on some current topic. The boys' and girls' athletic association gave demonstrations of their work.

These plays were always the work of some member or members of the society staging the production. *Kentucky* was written by Miss Lillian Schreiber. *Max the Professor* was the work of Arnold Hoffman, who later went to New York City and took up literary work. *Hiawatha* was a presentation in pantomime of the wooing of Hiawatha. The selected passages from the poem were read by Miss Eleanor Kizer



MANUAL FACULTY, SEPTEMBER, 1904

<p>English B. F. Kizer Mary Lyons Mrs. Sarah G. Elston Bertha Elston Sara Van Metre Stella F. Jenkins Mrs. Eva W. Case Nina Drake</p> <p>Natural Science B. M. Stigall Jennie Sublette Leslie E. Paull Laura M. Stearns F. E. Holiday</p> <p>History Anna C. Gilday Abner Jones O. R. Davis Sarah E. Steele</p> <p>Music Glenn Woods</p> <p>Elocution John A. Cowan</p> <p>Business Department P. B. S. Peters W. B. Claffin Eva J. Sullivan Lenora Rackerby</p> <p>Physics Herbert M. Page</p> <p>Chemistry C. F. Gustafson</p>	<p>Mathematics A. A. Dodd E. M. Bainter B. F. Chace C. E. Morse E. R. Morse Jean Shaefer Horace C. Small Gus. J. Hout E. B. Denison</p> <p>Foreign Languages A. Rambeau Mary Fisher J. L. Deister Gertrude Von Unwerth</p> <p>Free Hand Drawing Alice Murphy Floy Campbell Ada M. Rapp Sarah Heyl Edith Hill Mrs. Maude Miles</p> <p>Mechanical Drawing Barry Fulton C. C. Sampson Ivan Hayes Albert C. Carpenter</p> <p>Boys' Physical Culture E. M. Hall</p> <p>Girls' Physical Culture Lena Hoernig Grace Slocomb</p>	<p>Boys' Manual Training George Arrowsmith Frank Barry Marshall Miles Wesley Elmer Frank Cushman Joseph Stadler G. W. Donhan James Ellis J. M. Kent</p> <p>Domestic Art Josephine G. Casey Jessie L. G. Griffith Corinne Bone Martha Rouse Edith Welch Lena Lindsay Emma Humfield Nettie Humfield</p> <p>Domestic Science Bertha H. Bacheller Mabel Hazen Belle Stewart Della Kahn</p> <p>Study Hall Mrs. Ada McLaughlin</p> <p>Matron Mrs. A. S. Lavine</p> <p>Chief Clerk Mary Canny Maud Neal, Asst.</p> <p>Head Janitor William Rancy</p>
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NOTE ON ENROLLMENT

Some idea of the competition Manual has had to meet in its struggle for existence since it was opened in 1897 may be gained from the table below. Here are shown the fluctuating enrollments as each new high school building has been added. The most gratifying fact, according to teachers who have been with the school from the first, is the way in which Manual has rallied after each onslaught, as is shown by the way the enrollment has risen again following temporary decreases:

Date	C.	M.	W.	N.	Date	C.	M.	W.	N.
1897	1945	-----	-----	-----	1910	1349	1705	1706	-----
1898	1767	842	-----	-----	1911	1237	1806	1564	-----
1899	1796	1114	-----	-----	1912	1253	1840	1594	-----
1900	1782	1244	270	-----	1913	1265	1821	1687	-----
1901	1686	1492	193	-----	1914	837	1712	1708	752†
1902	1689	1677	241	-----	1915	914‡	1563	1795	1301
1903	1425	1731	258	-----	1916	1424	1167	1687	1307
1904	1407	1798	278	-----	1917	1585	1294	1630	1362
1905	1525	1734	370	-----	1918	1762	1229	1592	1325
1906	1630	1707	460	-----	1919	1936	1192	1644	1495
1907	1641	1637	576	-----	1920	2579	1325	1841	1604
1908	1531**	1705	746§	-----	1921	3029	1496	2062	1859
1909	1266	1584	1456	-----	1922	3505	1715	2512	2180

** \$125,000 gymnasium addition. † \$600,000 new building.
 § New building, 1/2 million. ‡ \$600,000 new building.

Central's enrollment for each of the last three years includes approximately 500 seventh-grade pupils in the Junior High School. Westport's 1922 attendance includes about 300 freshmen.



as the action took place. *All's Well That Ends Well*, a farce treating of the servant problem, was written by a member of the Daphnes, the girls' cooking society, but the current Nautilus failed to record her name. At the time of the presentation of *Monsieur Beaucaire*, no stage version of Tarkington's famous novel existed. Russell Dudley and W. Cushman Farnum, the latter now a lieutenant in the air service, dramatized the book and took leading parts in the play. Vernon Penny made a charming Lady Mary, except that, as the Nautilus for that date humorously records, "One small freshman was heard to remark that Lady Mary had an awful cold."

By 1907, Smith College, the most exclusive of the eastern girls' colleges, had extended the certificate privilege to Manual graduates, and Wellesley soon followed suit. Vassar had extended the privilege a few years before. Miss Beatrice Stevens, '02, was the first Manual girl to enroll at Vassar. It is an interesting coincidence that her brother Arthur, who was graduated in 1907, was the first Manual boy to enter Washington University, St. Louis.

For a number of years, Washington University offered six 4-year scholarships, valued at \$500 each, to graduates of Missouri high schools. The winners were determined by competitive examinations. How successful Manual was, the following list of winners will show: 1908, Fred Thilenius, Robert Mann, John Garrett and Earl Ayer; 1909, Henry Lohmann, David Caleb and Eldon Henry; 1910, Sanford Withers and Arthur Brady; 1911 (no record); 1912, Ernest J. Straub; 1913, Wilbur Groom and Otto Binder.

In 1907, the manual training and drawing departments sent an exhibit to the Interstate Fair at Sedalia, Mo. How well-prepared the students were for their work may be seen from the list of prizes that follows:

MANUAL TRAINING				FREEHAND DRAWING	
BOYS				Charcoal	
Joinery				1st, Mary McCrum	
1st, Walter Berkowitz				2nd, Lydia Roberts	
2nd, Fred Thilenius				Perspective	
Special prize for best display of joinery,				1st, Beryl Haley	
Francis Riley				2nd, Frieda Markgraf	
Turning	Forging			Water-color	
1st, Francis Riley	1st, Francis Riley			1st, Mary McCrum	
2nd, Fred Thilenius	2nd, Fred Thilenius			2nd, Marie Confer	
GIRLS				Nautilus Cover Design	
Ruby Lee				1st, Margie Rice	
Skirt	1st	\$2		2nd, Sylvia King	
Sample Book	1st	\$5		Leather Work	
Gingham Dress	1st	\$5		Dyed Leather	
Biscuits	1st	\$5		1st, Alta Bradfield	
Cake	2nd	\$1		Tooled and Modeled Leather	
Button Holes	2nd	\$1		1st, Lillie Leiner	
Marie Munz				MECHANICAL DRAWING	
Button Holes	1st	\$5		1st, Fred Thilenius	
Sample Book	2nd	\$2		2nd, Francis H. Riley	
Skirt	2nd	\$2		Special prizes (Findlay Engineering School	
Marie Coil				Scholarship), Fred Thilenius	
Shirt Waist Suit	1st	\$5			

Mention must be made of the growing importance of the art work at Manual. Classes in arts and crafts and home decoration were first opened in Kansas City at Manual and during the Graves administration classes in commercial art were introduced. Miss Alice Murphy, who was director of art until 1909, spent three years studying abroad, and her pictures were exhibited in the Paris Salon. Associated with her were other artists of high rank, who inspired their students to the highest

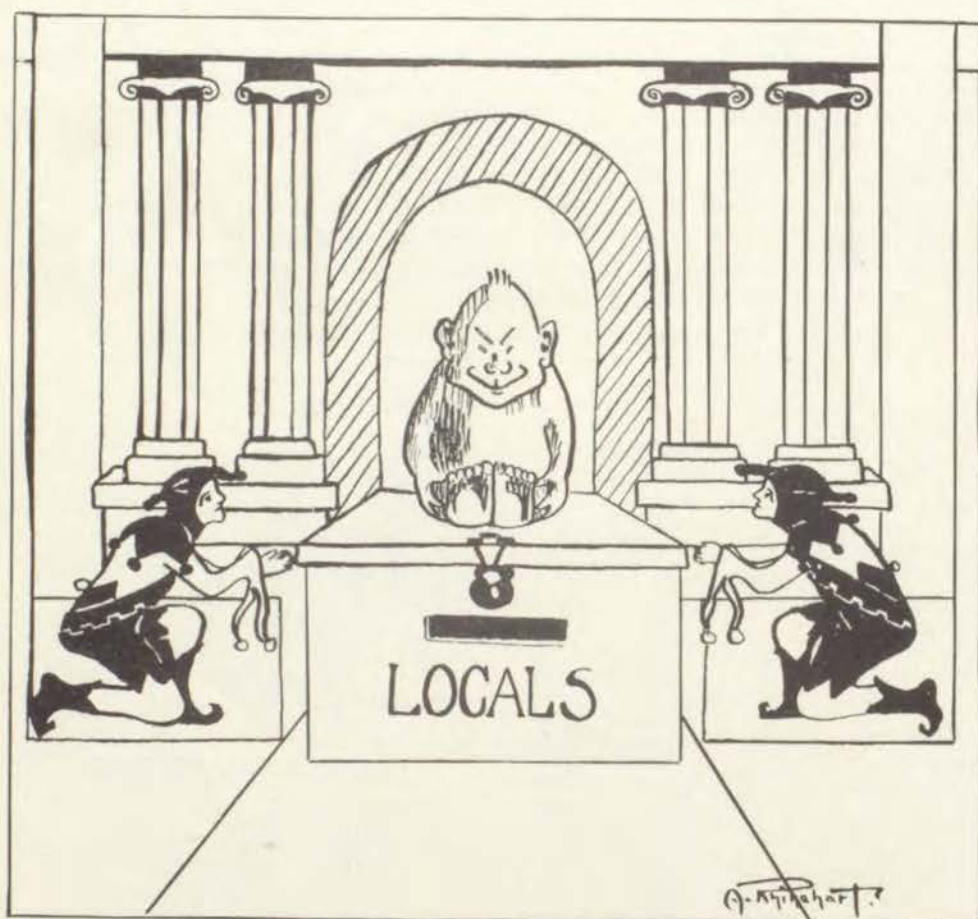


ideals in their work. A few of the Manual students who have followed some phase of art work should also be given.

The rarest genius of all was probably Lathrop Ripley, '01, who for sixteen years studied and painted the wonderful scenery of the Rocky Mountains and particularly the Estes Park region, where, in later years, he made his home. He died at Longmont, Colo., in 1916, just as he had reached the zenith of his powers.

Of him his friend, Enos Mills, the naturalist, wrote: "He interpreted the best of Nature. His pictures were luminous glimpses of rare scenes, and with these, he transferred the presence of Nature to those who had not before felt her charm."

Probably the one whose name was most widely known was Miss Florence Pretz, '03, creator of Billikens, "the god of things as they ought to be." This smiling little forerunner of the Kewpie was first modeled in clay for Miss Floy Campbell, Miss Pretz's teacher, who is the present director of art at Junior College.



In time, he became "the god of the local box," as the reproduction of the "local" heading from the 1912 Nautilus will show, and sat smilingly inviting all passersby to drop in their jokes.

Miss Pretz had gone to Chicago to study. The little image attracted the



attention of an art dealer who bought her rights on a percentage basis. A company was formed to manufacture Billikens, whose success was phenomenal. London and Paris offices were opened. The promoters made millions, but through a flaw in the patent, Miss Pretz received only \$1,000. She is married and lives in Los Angeles, where she does commercial art work.

Henry Poor, '05, is one of the most widely-discussed of the younger American artists. His works have been exhibited both in America and abroad, and he is looked on as one of the important figures in the art world today.

Commercial art has claimed many. Wilmot Heitland, who studied here in 1904 and 1905, is a brilliantly successful commercial artist in New York. He studied in Philadelphia, and the first year he was there, won a traveling scholarship in competition with men twice his age. Miss Clarice Rose, a sophomore in 1909, is a successful commercial artist in New York. Miss Mildred Davenport, '11, is equally successful in Chicago.

Alex Rindskopf and Rick Fillmore, took up interior decorating. They were for a long time partners in Kansas City, but Mr. Rindskopf is now in the East, where he has decorated many public and private buildings. An excellent example of Mr. Fillmore's work may be seen in the artistic Unity Inn at Ninth street and Tracy avenue.

Herbert Hare, '06, is one of the best landscape artists in the Middle West. He has done all the landscape work for the beautiful Country Club district.

George Cartlich, '09, introduced Kansas City to the clever, cartoon type of advertising that has made Woolf Brothers' advertising famous. Ernest William Perrin, '11, after being advertising manager for Kline's went to Chicago where he studies art at night and draws an immense salary in the day. Some of the finest color designs in the advertising sections of the magazines are signed "Will Perrin."

Miss Sara Birchell, '02, is publicity manager for the Conde Nast Publishing Company of New York City. This company publishes Vogue, Vanity Fair and House and Garden, all magazines noted for the beauty of their art work.

Of the later students, Stanley Hunter, '20, has been an artist for the Kansas City Star since before his graduation. Miss Ruth Dosse, a fellow worker with Stanley, is art manager for the United Publishing Company, which publishes a number of farm papers and magazines.

The success of a Manual girl in one of the sister arts must not be overlooked. Back in 1904, Mr. Phillips took little Nettie Gallagher to Chicago University to compete in a declamation contest. Miss Gallagher did not win the prize, but she obtained the inspiration to go on with her work until she later thrilled audiences all over America as Janet Dunbar, leading lady for David Warfield in *The Music Master*.

Another department that has had a phenomenal growth is business training. The opening year, there was one instructor, who handled ten classes in bookkeeping, shorthand and typing, five reciting on A days and the other five on B days. There were five typewriters, which had to be operated in the same room, while the other classes were going on. The course was a typical "business college" one, lasting one year.

During Mr. Phillips's time, the department had grown to four teachers, and commercial law, commercial geography, business arithmetic and penmanship had been added. About a fourth of the total number of students were enrolled in the business course, which was now a 4-year one. Today the department employs eight teachers. Business English, advertising and office training have been added, and



the bookstore, the bank, and the employment bureau are all operated by the business department.

Manual was the first Kansas City high school to recognize the necessity of training for citizenship. Miss Anna Gilday, head of the history department, opened the first high school classes in sociology and economics. Manual is still the only city high school offering a fourth-year course in American government, in addition to the freshman civics classes.

Three valuable additions made during this period to Manual's collection of objects of interest must be noted. Through the suggestion and perseverance of Principal Phillips, the University of Pennsylvania in November, 1906, presented to Manual replicas of the following rare and valuable collection of archaeological relics, of interest to the literature and history classes:

- Votive tablet of Ur-Engur, 2450 B. C.
- Votive tablet of Dungi, 2400 B. C.
- 18x1 multiplication table.
- Contract tablet of Marashu, Sons of Nippur, with Aramic indorsement, time of Ezra and Nehemiah.
- Seal of Persian period.
- 6x1 multiplication table.
- Mathematical exercise, time of Abraham.
- Record of expenses paid to messengers, 2250 B. C.
- Contract tablet, dated in the reign of Biblical Evil-Merodach.
- Inscription of Lugalzaggisi, about 3500 B. C.
- Tablet mentioning the river Chebar of Ezekiel.
- Fragment of votive vase of Urumush, about 3400 B. C.
- Will drawn in time of Abraham.
- Brick stamp of Sargon I, about 3000 B. C.
- Seal cylinder.

The following year, Miss Bone, learning that a set of Racinet's famous *Cos-tume Historique* was to be sold at auction in Philadelphia, made a bid of \$90 to secure the set for the benefit of the girls in domestic art. The bid was accepted, and Miss Bone herself paid part of the purchase money until the department could earn it by making arm bands and pennants for the students.

The books comprise six heavy folio volumes, which give a complete record of costumes from the time of the early Egyptians down to 1888, through the various stages of civilization of different nationalities. In addition to the costumes, the books are also a record of the social customs, the architectural and decorative arts, the furniture, the bric-a-brac and jewelry, and even the methods of travel through the ages. All this is graphically portrayed by hundreds of beautiful full-page illustrations, showing every detail in the development of all these phases of life.

The third addition was a first edition of Samuel Johnson's famous *Dictionary of the English Language*, published in 1755. Mr. Phillips saw the two calf-bound volumes in a downtown second-hand bookstore in 1911. In visiting Miss Van Metre's junior English class a few days later, he expressed a wish to have these volumes for Manual. This class took the lead. The other juniors followed, and in a few days the money had been collected and the books were in Manual's possession.

Both the tablets and the *Dictionary* may be seen in the glass display cases on the second floor. The Racinet volumes are locked away in the library, since no proper display case has ever been found for them.

In the *Nautilus* for Thanksgiving, 1909, occurs the following passage, which



will show that even before the Honor Pin system was dreamed of, Manual was seeking ways of honoring students who ranked high in intellectual achievement:

"The Nautilus desires to give recognition to the attractive and unique manner of decorating a part of the walls of the lower hall. The 'Gallery of Honor' is a collection of photographs of those pupils who have brought honor to Manual through intellectual excellences. It now contains twenty-five pictures—a three years' growth—and we sincerely hope to see many more added by next June. This 'Gallery of Honor' does more than merely show who have won distinction in academic work. It also shows that Manual is just as proud of her intellectual athletes as she is of her physical athletes. May this loyalty never diminish, for as long as the school takes pride in intellectual accomplishments, it will not degenerate to the low level that has practically ruined so many of our modern schools."

In the fall of 1910, Mr. Phillips induced the Rev. Charles E. Moore, pastor of the Institutional Church, who had just returned from a trip to Europe, to give a two-day exhibit at Manual of a collection of rare old prints which Doctor Moore had made during his trip. The collection, which comprised about 1,100 etchings, woodcuts, engravings and mezzotints, not one of which was less than a hundred years old, was displayed on the walls of the various classrooms of Manual and hundreds of Manual students and their parents came to view the pictures. All were the works of great masters, and the exhibition was a real art treat to the patrons and teachers of Manual.



E. M. Bainter

FRANK CUSHMAN

When Mr. Bainter resigned in 1910, he was succeeded by Frank Cushman, instructor in forging. Thus Manual's administration now actually comprised the divisions of academic and manual training interests. Mr. Cushman was a lover of



music, and had in 1909 aided the new music instructor, Bertrand E. Riggs, to form a new orchestra to replace the old one that had died out when Mr. Miller left to join Mr. Morrison in 1904. Mr. Cushman played the bass viol and acted as director of the orchestra.

In 1913, Mr. Phillips, who had taught at Central for twenty years before taking up his arduous task at Manual in 1897, felt the cares of administration growing heavy. The opening of the new Northeast High, with its consequent call for teachers, offered him a chance to retire to his beloved literature work once more, and he tendered his resignation as principal of Manual to take up work as head of the English department at Northeast. Mr. Cushman accompanied Mr. Phillips, going a year later to the newly-opened Polytechnic Institute, of which he became vice-principal. During the war, he took up vocational work for the government, and now holds a responsible position with the Federal Board for Vocational Education at Washington.

Mr. Phillips is still expounding the doctrine of the true and the beautiful in life, this time to the grandchildren of those who were his first pupils at Central. And those who know and appreciate his long years of faithful, untiring service for the good of Kansas City wish him many more happy years.

The class of 1913, the last to be graduated under Mr. Phillips, presented to the school the bronze bust of Mr. Phillips, modeled from life by Jorgen C. Dreyer, which is shown below. It stands in the hall opposite the bronze tablet to Mr. Morrison. Thus bronze speaks to bronze of the joint achievements of these two fellow-pioneers in the cause of the new education.





III. THE GRAVES ADMINISTRATION.

The third principal of Manual, Porter Graves, who took up his work in September, 1913, was like both his predecessors, a former instructor at Central High School. He was also a graduate of that school. Fears were entertained that a man from a school so long hostile to manual training might import new teachers and disrupt the foundation of manual training and academic work, correlated to produce the well-rounded man and woman, on which Manual had been built.

They proved groundless. The new principal did not call in a teacher from his old school to help. Neither did he upset any existing plans. Rather he took what he found, and with the able assistance of his vice-principal, A. A. Dodd, who had been head of the mathematics department since the opening of the school in 1897, he proceeded not merely to foster the manual training he found, but even to introduce a new branch, printing.

The history of Manual for the last eight years is a continuation of the history for the sixteen years preceding.

The new principal was, like Mr. Morrison, a scientist by education and teaching experience. Like Mr. Phillips, he was a lover of the fine arts. In one essential respect, however, he differed from each of his predecessors. He was essentially a practical business man, who kept up affiliations with various business organizations, because he believed the school should be in the closest possible touch with the world in which most of those students must take their places after leaving school.

Among the different things instituted by Mr. Graves, either to aid the student to remain in school or to help him after leaving, were the following:

Employment bureau for students and graduates.

Lunchroom managed by cooking department to lower cost of food.

School bank to promote thrift and give training in principles of banking.

School bookstore to reduce cost of books.

School printshop in which to print the weekly paper and annual magazine, with all advertising booklets or class helps needed by the school.

The employment bureau originated through the personal efforts of Mr. Graves to obtain employment for those students who needed financial help while attending school. He began this work as soon as he came to Manual, but within a few years it had grown to such an extent that he could not give the necessary time to it, and Miss Amy Meyer of the business department took charge. Since then it has become a very essential department of the school and has been a great aid to the students, both while in school and after graduating, as well as to the business men of Kansas City.

It has been the means of bringing the prospective employees in close touch with the employers of the city. When an employer calls for a student, his name is filed with all the information concerning the position; such as kind of work, hours and wages. The student who can best qualify for the work is sent to fill the position.

A student desiring work applies to Miss Meyer, and an effort is made to secure work for him. The endeavor is always made to secure a position for which the student is especially fitted, thus giving the greatest satisfaction to both student and employer. Files are kept with a record of all students who are working.

A great many students take advantage of this employment bureau to earn extra money. Some may work only a few hours a week or on Saturday, while others may work a half of each day. Students also obtain work for the summer vacations and many graduates are placed each year.

The number of students varied during the eight years, but it probably reached



the height in January, 1919. At that time 267 students from an enrollment of 1,100 were working. Their combined earnings per week were \$1,472.21, or an average of \$5.50 for each student who was working. This would average \$1.34 for each student in school.

Since 1914 Manual students have been able to buy a hot lunch within the school building. The domestic science department has managed a lunch room in connection with the regular course of study. During some years the cooking classes have prepared the food for the lunch room and at other times the work has been done by classes especially for lunch room work. The lunch room is not a money-making institution. Its sole purpose is to be a saving to the students by providing lunches at cost. At the same time, the girls in the cooking classes get practice in cooking food in quantity, instead of practicing on "single portions."

The Manual Training Savings Association was organized and the bank opened for business in the commercial department November 20, 1916.

The organization had a two-fold purpose. It desired not only to encourage thrift by providing a practical lodging place for the nickels and dimes that daily slipped through the students' fingers, but also to secure a savings bank where the student would have ready access to his savings for his daily expenses. This was the first high school bank in Missouri.

The money deposited in this bank is re-deposited in the Missouri Savings Bank. The money is protected by government bonds which the Missouri Savings Bank placed with the treasurer of the school board. The Missouri Savings Bank pays 3% interest on the money, and Manual's bank is operated entirely on their banking principles.

The bank was established under the direction of P. B. S. Peters, but in 1920 it was transferred to the management of W. B. Claffin. Certain students in the commercial department do the work of the bank. The bank soon outgrew its quarters in this department and larger furniture was made in the turning shop. In October, 1920, this new furniture was installed in the hall on the first floor, and the bank moved to these quarters, which are much more convenient. This has helped to increase the deposits greatly.

The book store was opened in the fall of 1916 under the management of P. B. S. Peters of the business department, and soon became a great convenience to the students. It gave them an opportunity to dispose of books that they no longer needed at a price higher than they would receive from a book dealer. Other students who needed those books were able to buy them at the price for which they were sold, which was much less than they would have to pay for them at an outside store. In addition, new books could be had at prices 15 to 20 per cent lower than those asked by the regular dealers. All of these advantages have made it a money-saving institution for the students.

The school print shop, like so many of Manual's worth-while enterprises, grew out of her actual needs. During the year 1913-14, the Merchants' Protective Association of Kansas City pledged its members, many of whom had been substantial Nautilus advertisers, to take no advertising space in school publications. It seemed inevitable that the Nautilus would die, but what could take its place?

An exploring trip to the attic brought to Principal Graves's notice the old discarded job press and four cases of type bought back in 1903. He had wanted a weekly paper, but felt the cost of having it printed down town was prohibitive. Now he saw his way. A weekly paper would overcome two of the problems the quarterly had faced. It would give the students school news while it really was news, and it would also give the merchants a chance to profit from their advertising.



MANUAL FACULTY, SEPTEMBER, 1913

English B. F. Kizer Mrs. E. W. Case Mrs. S. G. Elston Mary Lyons Sara Van Metre Margaret Elston Bertha Elston Elizabeth Scott Laura M. Stearns Stella F. Jenkins	Science C. F. Gustafson A. E. Shirling Ethel Nagle F. S. Lamar F. E. Holiday	Freehand Drawing Sarah Heyl Delle Miller Mary R. Gilmer Edith Hill Mrs. M. M. Miles
Mathematics A. A. Dodd C. E. Morse R. F. Knight Harry Ogg Dora Pyle A. C. Andrews E. B. Denison O. A. Wood Gus Hout Helen V. Eveland Edith Barnett	History Anna C. Gilday Sarah E. Steele R. O. Davis	Mechanical Drawing L. P. Brous Ivan J. Hayes H. R. Shepherd H. E. Selvidge
Language Della Drake Nina Drake F. A. La Motte P. B. Burnett Emma Kube	Commercial Department P. B. S. Peters Leonora Rackerby Amy Meyer W. B. Claflin Anna Hamill	Boys' Manual Training George Arrowsmith George M. Arrowsmith J. J. Ellis J. M. Kent S. M. Long F. B. Johnson H. E. Selvidge
	Domestic Art Josephine Casey Jessie L. Griffith Corinne Bone Helen Guffin Mary Oldham Mable Robinson Harriet Reynolds Dorothy Morey	Music B. E. Riggs
	Domestic Science Mabelle Hazen Helen Burke Gertrude Allen Louanna Morris	Elocution H. L. Drake
		Gymnasium E. M. Hall Lena Hoernig Mary Canny, Clerk Frances Sexton, Asst. Clerk John Hedlund, Custodian Mrs. A. C. LaVine, Matron

A staff was elected by the school, and Mrs. Eva Warner Case of the English department took charge. Her problem was to make enough money out of the enterprise to pay for a printer to instruct her staff members and also to cover the running expenses of the paper. The first Manualite came out November 11, 1914. It had four pages of three 10-inch columns each, and carried the school news, written and printed as best the young editor-printers could manage.

But in two weeks, the old job press wheezed its last, and a new problem arose. A new press must be had. Mr. Graves and J. M. Kent, instructor in steam and electricity, signed notes for a new press and new cases of type for a total of \$350. The following year, a larger press was bought and the paper increased to a page of four 12-inch columns. By the spring of 1918, advertising had grown to a total of 110 column inches a week. Since the total print space was only 188 inches, an increase in size was imperative. In April of that year, the page size was increased to five 18-inch columns, and the press work done in a downtown shop.

The board of education had supplied an instructor in printing, John T. Miller, in the fall of 1915, but made no appropriation for supplies until 1916, when about \$100 was turned over for "running expenses." Since all supplies needed for Manual were printed in the school shop, and since the work had grown so popular that six to eight classes a day had to be maintained in it, the staff thought the board might be induced to supply the new equipment.

In November, 1918, however, they decided to wait no longer. Mr. Graves and Mr. Kent again signed the necessary notes that secured to the shop a Whitlock



2-revolution cylinder press, at a total cost of \$2,800. All but \$300 of this was paid in twenty-one months out of the proceeds of the paper.

Old graduates who worked hard to help pay for some of the school's earlier equipment may be interested to know that out of a total printshop equipment costing \$5,000 the board of education has appropriated \$718 in money and donated old equipment from the dismantled Polytechnic Institute to the original value of another \$600. During the entire period of indebtedness, 1914-20, only \$540 was taken from other school funds to help with payments. The paper paid its running expenses, paid for linotype, paper and ink for all the advertising booklets issued by the school, did all the job printing of the school forms and for other departments, and still kept up its payments on its shop equipment. Last year it accumulated \$900 to make a first payment on a linotype machine, but the death of Mr. Graves caused a change in plans, and the money was spent for improving other departments of the school.

In spite of the meager aid given by the board, the cost of the school supplies printed by the Manual shop is estimated at \$2,000 yearly by the board's purchasing agent. These are furnished the other schools already printed.

The newspaper work is now a 2-year course with English credit, open to juniors only in the beginning year. This gives a year of theory and a year of actual practice in getting out a newspaper. This year a six-page paper has been issued until toward the close of the year, when a 6-column 4-page size was used, as being more economical in time required for make-up and press work.

It was expected that the publication of the Manualite would kill the Nautilus, but such a worthy enterprise is hard to down. Mr. Graves had expected to discontinue it, but constant appeals from the old graduates as well as from the students in the school, caused Mrs. Case to ask his consent to try getting out an annual without any advertising.

This meant a complete reorganization of all former methods of financing. Instead of paying for cuts with the proceeds from the advertising as heretofore, the staff must persuade the various organizations to tax their members to pay, not merely for cuts but for print space as well. In addition, the student body had to be induced to pay 75 cents for a single magazine, when for the same sum they had, in former years, received three 48-page quarterlies and an annual much larger than the one being offered to them.

It was a grave task, but both staff and student body rose to the occasion. The staff made the magazine more attractive by altering the page size, selecting a permanent cover design, and working over the departments to a better display form. The students subscribed generously and the 1915 Nautilus was brought out without a single advertisement, but with more profuse illustration than ever. Instead of going into debt, the staff had a few dollars to spare—and the good ship Nautilus was saved to the school.

Because of the illness of Mrs. Case, the Nautilus was taken over by Miss Emma Kube the following year. Under her guidance, it has grown into one of the most beautifully gotten up school magazines in the country. This year, all the magazine and newspaper work was united in one department, called the department of publications, with Mrs. Case in charge and Miss Helen McDonna as assistant. The Nautilus is organized as a class in magazine feature writing the first half of the year, automatically becoming the staff the second half. This method, which Mr. Graves thought more democratic than the old one of letting the teachers nominate and the school elect, has been used by the Manualite from its second year. Since 1919 the Nautilus has been printed in the school shop.

Mr. Graves's next step was to gather into regular classroom work all the stray



"activities" that had heretofore led a precarious "after school hours" existence, and make them regular subjects with credits toward graduation. The Manualite was from its establishment a regular class with full English credit. By 1917, the Nautilus had been placed on the same basis.

Girls who wished to try out for debate were gathered together into a girls' public speaking class in 1915, with Miss Elizabeth Scott as instructor. So successful was she that a similar class for boys was formed later, in charge of Vice-Principal A. A. Dodd. Now a two-year course in the subject is offered, with full English credit.



MANUAL PRINT SHOP

Top: Class in Composition, Archie Little, Instructor.

Bottom: J. A. Voth and Miss Zelpha Kolleschnig at Cylinder Press.

The girls contest for the Collegiate Alumnae cup and the boys for the Amherst cup. Manual's girl debaters have waged their war so successfully that no other school has held the cup since the debate was instituted in 1915. A full account of both contests will be found in the section devoted to records.

The school plays next became classroom work. Classes in beginning and advanced dramatics were begun under the direction of Herbert L. Drake in 1914.



These students studied dramatic masterpieces, both classic and modern. Two or three times a year, plays were presented which astonished even the dramatic critics of the city dailies, so different were they from the usual high school comedies and farces.

Mr. Drake was not satisfied with the type of play usually produced by high school students. He believed that students were capable of playing heavier drama and that the training for such plays would be better for the students and the presentation more acceptable to an audience.

Working on this theory, he chose in 1914-15 the play, *The Passing of the Third Floor Back*, and brought together a cast which after weeks of strenuous rehearsal, produced the play entirely satisfactorily. This opened a new era in dramatics at Manual.

The next year, 1915-16, two plays were produced. Both were modern plays, of the same type as the one produced the previous year. They were *The Melting Pot* and *Paola and Francesca*, both containing some difficult scenes, but both remarkably well presented. During 1916-17 the first play was *The Servant in the House*. The second one was the comedy, *The Fortune Hunter*. The third play was the tragedy, *Herod*. This was probably the heaviest drama that has ever been presented by Manual Players. *Hobson's Choice*, a comedy, was presented in 1917-18.

The next year, Miss Ella Chase Perry directed the Manual Players in the presentation of *The Lion and the Mouse*, during Mr. Drake's absence in the service. In 1919-20 Mr. Drake returned to Manual and directed the presentation of *Believe Me, Xantippe*. Last year he presented *A Pair of Sixes*.

Working with these big plays has enabled many students to take part in play work when they went on to college and many others have entered the professional stage. Miss Martina Martin, '17, has been leading lady with Carlyle Blackwell. Miss Leona Winkleman, '19, is with a stock company. Edward Pawley, '20, played one season with Fay Bainter in *East Is West*, and appeared at the Shubert last fall in *The Bat*. William Pollard, '19, and Darrell Starnes, '21, have entered dramatic work at the University of Missouri with marked success.

The annual interhigh school Spring Music Contest and Festival was inaugurated in 1914. This new activity was largely due to the efforts of Mr. Graves, who was a great lover of music and throughout his administration promoted every musical activity that was possible.

In this spring contest, the glee clubs of all four high schools were entered. There was a number for the girls' chorus, one for the boys' chorus, and a mixed chorus number. There was also a sight reading contest which partly determined the winner of the mixed chorus contest, but no special award was given until in later years. A silver loving cup was given to the winner of each number. Besides the contests, there was a cantata, which was the work of the best musical talent in all schools, and of the combined glee clubs. Preliminary try-outs were held for the special numbers.

The girls' glee club at Manual was organized under the name of Manual Musical Maidens. The boys' club was the Manual Musical Men. As this activity was very important to the school and the training was a great benefit to the students, the clubs were allowed to work during a regular class hour and were given non-solid credit. The glee clubs have furnished many beautiful programs for assemblies. Most assemblies have been opened with a stirring orchestra selection. In this way the orchestra has become familiar to the student body and a very necessary addition to the school. The same credit is given for orchestra as for glee club work.

There is also a band of thirty pieces of which the school is very proud. In



1920 the school spent \$1,500 for band instruments. It was immediately organized under the direction of H. R. Brown, instructor in instrumental music in the Kansas City schools.

The thing that created the most interest in the music department and in which Mr. Graves was especially interested was the new music hall. This was erected in 1921, south of the main building. There is an instrument room, a class room and a small auditorium. It is used only by the music and the elocution departments. This added space has been a great advantage to the department, as it has created greater interest in the work and increased the amount of work accomplished.

A third phase of Mr. Graves's achievements lay in the establishment of various organizations intended to promote student welfare. These included, in the order of their establishment: the student representatives; the freshman advisory system; the honor pin system; and the friendship movement, followed by the boys' and girls' high school clubs under the direction of the Y. M. C. A. and Y. W. C. A. respectively.



MANUAL CAFETERIA IN ACTION

The student council was first organized in 1916. Mr. Graves believed that the real worth of a school depends on the interest which the students display in the school institutions and that a plan should be provided for the exercise of such interest. The representative plan was chosen, and the students of each fourth-hour class were instructed to elect the member of their class whom they thought most capable of representing them in the council and of carrying out their ideas for the betterment of the school. These representatives and Mr. Graves composed the council, which soon became a very vital and necessary part of the school, by giving the students a responsibility not hitherto felt and by developing the school spirit.

This council has been organized each succeeding year and many school activities have originated there. Through this co-operation of the administration and the students, many activities have been successfully carried through and many in-



stitutions have been established. The Manual bank and the honor pin awards became realities through the student representatives, both having been suggested through discussions in student representative meetings.

In 1917, Manual's freshmen gathered in assembly hall and "talked" with Mr. Graves. Then began the activities under the guidance of the freshman advisers. Mr. Graves believed that if the freshmen from one ward school could become acquainted with high school together, the freshman problem would be simplified. Accordingly they were divided into their ward school groups, and each school was assigned an adviser.

This gave the freshmen someone from whom they were sure they could get the best advice. Under the direction of these advisers, they had many social affairs and visited their ward schools to tell about Manual.

This plan proved so successful that it was reorganized the following year along the same lines. At the time of his death, Mr. Graves had planned to install an adviser for each of the four years. This adviser was to teach only three or four periods and give the rest of his time to discussing school problems with the students of his year.

Manual desired to honor all of her students who excelled in any line of work. There were athletic letters for the boys and medals for oration winners, but for the student who was above the average in scholarship or for the student who gave service to the school in other lines of activity there was no recognized honor.

In 1917 it was decided to award such students an honor pin and everyone in school was allowed to submit designs for this pin. The design of Miss Frances Mellanby was accepted, and she was honored with a pin for her work.

The scholarship honor pin may be won by students in any year. They must take a regular course of study and receive six grades of E in solid subjects corresponding to their year in school. Pins are awarded to the winners of all contests, members of debate teams, those who do exceptional work in Nautilus, Manualite, dramatics, music, drawing and manual training.

If more than one honor is won, a pearl is set in the pin for each additional honor. Two students have won six honors and for the sixth honor a diamond was set. These students were Miss Erna Brueckman, '18, and Hermon Wall, '21.

"Sisters" were at Manual for the first time in 1919. Each freshman was a "little sister," and she had a "big sister," who was a junior or a senior. This was known as the Girls' Friendship Movement. Its purpose was to promote friendship between the upperclassmen and the freshmen. This was accomplished by parties and entertainments of various kinds and a personal friendship between the upperclassman and her "little sister." The organization consisted of a council composed of five junior and five senior girls, each of whom was head of a group of twenty upperclassmen. By working in groups the freshmen became better acquainted and were made to feel that they "belonged" to the school.

"Big Sisters" was a part of the regular program of the Girl Reserves, so the Friendship Council was not reorganized in 1921, but the entire work of entertaining the freshmen was turned over to the Girl Reserves.

During the years of the war, Manual entered all kinds of relief work with her usual spirit. Most of the work was under the direction of the Red Cross Society. The first Red Cross classes were organized in 1917. The services these girls gave during the next year were a great help in the relief program that lasted most of that year. All teachers helped in the work, but the sewing department took the most active part.



The first work was the making of 1,050 pads for the Red Cross. The pads were even prepared for shipment at Manual. The work was open to the whole school, and both boys and girls from all classes did their share.

The sewing classes were even turned over to Red Cross work, and the girls were given sewing credit. The work consisted of making underwear and dresses for French refugee girls. Four hundred and seventy garments were made. The boys were also able to help the Red Cross by making boxes for shipping.

The societies were in line for this work, too. The Delphians adopted a French refugee girl, Therese Pepin. They sent Christmas boxes to their members in service and gave \$10 to the Y. M. C. A. and \$6 to the Junior Red Cross. The Bonheur Art Club made Red Cross posters, a "crazy quilt," and an afghan, and subscribed to the Red Cross fund. Besides subscribing to the Red Cross, the Athenas sent a Christmas box to Camp Funston and gave to Mercy Hospital.

The school joined the student chapter of the Red Cross Society and pledged \$250. But with the usual Manual spirit, they gave parties and shows and raised \$362.

Miss Anna C. Gilday's civics club and Miss Campbell's English classes had charge of Manual's tag day and raised \$46. Each contributor was tagged according to his year in school. Contributions were limited to five cents and every student had the opportunity to help gladden the hearts of sixteen Manual boys in the service with Christmas boxes.

Even before the "Hoover" days, Manual started early to farm. Miss Gilday's economics class wished to test economic theories, and this resulted in a five-acre farm at Sixty-sixth and Brooklyn where Harry North was foreman and Miss Aileen Foster assistant. The farmers obtained some valuable knowledge and experience as well as a good crop of potatoes.

Nor did interest lag with the close of the war. In the spring of 1919 a movement was started to raise funds to decorate the graves of America's war heroes who lay on foreign soil. Manual, which leads the city highs with a total of twenty-three gold stars, raised a fund of \$100.21 to decorate the graves of the ten Manual boys who were buried in France. Only penny contributions were asked from the school at large, but the 1,307 students raised \$42.76 in this way. The Rev. John Sauer, father of Corporal William Sauer, one of the dead heroes, asked permission to contribute \$10 in his son's name. The remaining \$47.45 was contributed by the following school organizations: Manual Society of Debate, \$11; the Manualite, \$10; Philomatheans, \$10; G. O. P.'s, \$5; Athenas, \$5; Shorthand Short Club, \$1.45.

The movement was started by the Manualite, which made the opening contribution and conducted the campaign for the fund. The cartoon, "His Bonus," which had appeared recently in the Chicago Tribune, was worked over in poster form by Miss Alice Campbell, a member of the journalism class, and posted in the hall. It showed an American cemetery in France, with a young girl laying a wreath on one of the graves. The poster contributed greatly to arousing interest in the fund.

The societies, which had been discontinued the last year of Mr. Phillips's administration, were allowed to reorganize in 1916. The social life of the societies has helped to create school spirit and the regular programs of the societies have been very beneficial to the members.

But parties have not been limited to societies, for Manual has inaugurated the school party. These parties have varied from "date affairs" at night, with special entertainments in assembly hall, refreshments, and an outside orchestra for dancing, to the frequent informal mixers which required none of this elaborate preparation and to which all the school might come. The halls and gymnasium have



furnished excellent places for dancing, and last year, the new music hall furnished another good dancing floor. All such events were directed by Miss Campbell, who was social adviser for the school.

In 1918-19 as the result of a series of lectures given by Doctor Schwegler of Kansas University, Mr. Graves asked Vice-Principal Dodd to make individual Binet-Simon tests on a number of pupils who were failing in their class work. As a result of these tests readjustments were made for the pupil's good as well as for that of the classes.

In 1919-20 three or four seventh-grades were given the Otis Intelligence group tests. The results of these tests, with report cards, were made the basis for starting a classification of freshmen. In 1920-21 more grade schools were given the group tests and a more complete set of results were obtained to classify the freshmen. Three divisions were made for English and algebra. Group 1 was the superior, group 2 the average, and group 3 the slow section.

As a result the percentage of dropped pupils was considerably reduced, the superior pupils did much more work without any injury to them, and the slow group did what they were capable of doing without serious discouragement.

In 1921-22 the Efficiency Department, under the direction of Assistant Superintendent George Melcher, gave Manual a more complete set of data to be used for classification of pupils from the ward schools. More than 500 pupils were classed from the efficiency department data. Besides the different divisions in English and algebra, there are three divisions in shorthand and two in bookkeeping. Manual is beginning to start on an educational-vocational guidance plan. Using these classifications to some extent, the office and Miss Scott are attempting to direct and advise pupils as to their courses of study. It is the intention to begin with pupils in their freshman year and to try to get them interested in their future vocations and to direct this interest during their stay in school. Manual's ideal is that in the immediate future every teacher shall be interested in helping to plan the future of its pupils and that one teacher shall give his entire time to vocational and educational guidance.

Manual had suffered a period of depression from the opening of the new Northeast in 1914, followed by the new Central in 1915, both built in the heart of Manual's former district. Students naturally went to a new, beautifully equipped school near home in preference to taking a long ride down town to an older, less beautiful school. Since 1908, both Westport and Central had installed both boys' and girls' manual training, and the new Northeast followed suit. Even Manual's own distinctive appeal had been appropriated in order to draw the students that had hitherto crowded to Manual. An examination of the enrollment table on page 174 will disclose the quick drop after 1914.

However, Manual's live, intense school spirit, backed by the faculty's "do-or-die" attitude, the outgrowth of years of struggling with adverse opinion and conditions, kept the school "on the map." All the innovations introduced by Mr. Graves and backed up by what he liked to call "the most loyal bunch of teachers any principal ever had," gradually overcame the lure of the new buildings. By 1916 the lowest point of the ebb was reached, when the enrollment was 1,192, as against 1,840 in 1912, when Manual was the largest high school in the state. Gradually the enrollment crept up to 1,496 last year, and present indications point to 1,750 for this year.

And back of it all was Porter Graves, keeping in touch with the business men; visiting the ward schools and telling the graduates of the advantages of a high-school education; prodding the board of education until they bought all but the southeast corner of the block on which Manual is built, thus giving room for Manual to ex-



pand when the reaction he confidently expected set in; and working always for the new gymnasium addition to Manual.

But the end to all these splendid activities came suddenly. The first week in January, 1921, he went to the hospital to undergo an operation for bladder trouble. The operating surgeons found the growth cancerous and told Mrs. Graves that her husband's life span was one of months only. Heroically she kept the news from the doomed man, who in a few weeks returned to his desk and took up his work as cheerfully as of old. In March a second operation was necessary. Again a few weeks found him at his desk, where he remained, racked with pain, but carrying on "business as usual" during the remaining months of the school year. He refused to omit his customary talks to the graduates of the ward schools in the Manual district, and presided at the graduation exercises at Manual June 10.

A month later he was dead. Stricken near Ames, Ia., while driving with his family to his summer home in Wisconsin, he was brought back to Kansas City, where he died a few days later.

Memorial plans to do honor to this third principal of Manual, who died at his post, fighting for the continuance of the principles of co-operation and democracy on which his predecessors had established the school are under way. These include placing a bronze tablet, similar to the one erected to Mr. Morrison, in the hall; the naming of the new gymnasium, which the board had decided before his death to erect, though final plans were not approved until later, the Porter Graves Gymnasium; and the establishment of a Porter Graves scholarship fund for students who need help to remain in school, a work in which Mr. Graves had taken an intense personal interest.

But his best monument is in the hearts of those who during eight years knew him for the splendid man he was, respected him for his high ideals, and loved him for his sympathetic insight into boy and girl nature and his unswerving, self-sacrificing devotion to the furthering of every plan that was for the betterment of Manual and for the highest development of the boys and girls entrusted to his guidance.





IV. MANUAL'S HONOR ROLL.

DEAD ON THE FIELD OF HONOR

Killed in Action

RUSSELL WILSON, '14
 CORPORAL WILLIAM SAUER, '10
 CORPORAL WILLIAM GREEN, '11
 SERGEANT RALPH TANNER, '15
 PAUL ADAMSON, '15
 CORPORAL FRED LOTT, '07
 MECHANIC WILLIAM LEAVITT, '10
 HARRY HOGGETT, Freshman in '16

Died of Disease

GUSTAV HOLSTROM, '13
 LIEUTENANT CLARK HANNAH, '07-09
 WALTER BRUECKMANN, '14
 JOHN SLOAN, '10

JOSEPH CONWAY, '03
 LIEUTENANT MORRIS BLACKER, '07
 PAUL PETERS, '14
 FRENCH MOSS, '10
 LESLIE PFAFF, Freshman in '18
 LIEUTENANT ALLAN HUGHES, '07-'08
 CHARLES FENNELL, '05

Died of Wounds

LIEUTENANT ELMER RUGH, '16
 LIEUTENANT JAMES SEXTON, '03

Airplane Accident

JOSEPH SANBORN, '09
 DAVID RITCHIE, '15

INTERSOCIETY CONTEST WINNERS

Gold Medal

1905 Gladys Miller, A. L. S.
 Stephen Luckett, M. S. D.
 1906 Helen Crandall, School
 John Ewins, M. S. D.
 1907 Georgia Riley, School
 Leo Conwell, M. S. D.
 1908 Frances Canny, School
 Paul Dodd, M. S. D.
 1909 Paulena Schweizer, O'ITA
 Marcy K. Brown, M. S. D.
 1910 Cora Bell Green, School
 Russell Richards, M. S. D.
 1911 Elizabeth Plunkett, O'ITA
 Leo Capen, I O N
 1912 Helen Reaves, School
 Harold Husted, M. S. D.
 1913 Ruth Zeigler
 Verto Alley
 1914 Mildred Chilton
 Howard Jameyson
 1915 Ruth Jensen
 Frank Hood
 1916 Richard Toomey
 Himie Bardin

Silver

None awarded
 None awarded
 Ruth McGurk, O'ITA
 Arnold Hofmann, I O N
 Leota McFarlin, O'ITA
 Fred Thilenius, A. L. S.
 Bertie Hawes, A. L. S.
 Fred Nelson, A. L. S.
 Anna Wynne, O'ITA
 Randall Dorton, I O N
 Helen Morris, School
 Donald Fitch, M. S. D.
 Opal Planck, A. L. S.
 Oren Hensley, School
 Vera Curran
 Gus Sanders
 Ruth Jensen
 Ross Anderson
 Angelina Guzzardo
 Will Grainger
 Martina Martin
 Calvin Hermer

Beginning with 1917, honor pins were awarded the successful contestants instead of medals. The contest in declamation was discontinued this same year. The record in orations follows: 1917, Erna Brueckmann; 1918, Violet Snyder; 1919, Ralph Louis won the boys' contest; girls had triple tie, Gertrude Graham, Rosalie McCracken, Edith Miller. All received honor pins. 1920, Hattie Coberly. 1921, Isabelle McCracken and Ward Hill. First Extemporaneous Contest in 1918, Lillian Mendelsohn won. 1920, similar contest held. Hattie Coberly and Leo Miller won.



COLLEGIATE ALUMNAE CUP DEBATE

1915—Resolved, That the Massachusetts Ballot Law should be adopted in Missouri.

Affirmative	Negative
Elizabeth Riffie	Ruth Sherman
Helen Rogers	Helen Bobrecker
Mildred Schroeder	Lucille Parrish
Myrtle Gidinghagen	Gladys Bigler

All affirmatives won and the cup was not awarded.

1916—Resolved, That the United States should subsidize its Merchant Marine.

Editha Battersby	Mildred Miles
Jeanie Murray	Gladys Bigler
Tyra Lloyd	Lillian Sandford
Margaret Sheldon	Monica Ryan

Manual won the cup.

1917—Resolved, That the United States should abandon the Monroe Doctrine.

Erna Brueckmann	Lillian Mendelsohn
Florence Weber	Ruth Flater
Edith Battersby	Monica Ryan
Gladys Parke	Lucasta Robertson

All negative teams won. The cup was not awarded, but remained at Manual.

1918—Resolved, That the United States should so change its Constitution as to make the Cabinet responsible to the people through the House of Representatives.

Violet Snyder	Lillian Mendelsohn
Gertrude Graham	Marguerite Schmitt
Naomi Rich	Erna Brueckmann
Rachel Hawks	Hulda Wren

Manual's and Westport's teams won. Later the same day, Manual's teams met Westport's teams. The negatives won and the affirmatives lost, making a double tie.

1919—Resolved, That in the interest of World-Peace the United States should adopt the policy of Free Trade.

Affirmative	Negative
Alma Robertson	Alice Palmer
Rosalie McCracken	Lillian Markowitz
Clara Hermer	Gertrude Graham
Lucy Rutt	Florin Bonnett

Because of the influenza ban the other schools did not compete. For the first time, Manual teams debated each other in their own auditorium. The negative won.

1920—Resolved, That for a period of twenty years all immigration from Europe to the United States be prohibited except for travel and study.

Lillian Markowitz	Doris Thompson
Lucy Rutt	Nellie Bilderback
Hattie Coberly	Doris Eisberg
Isabelle McCracken	Dorothy Snow

Manual won the cup.

1921—Resolved, That the Federal Government prohibit all further Japanese immigration into the United States.

Hazel Hicks	Sarah Pesmen
Mary Moore	Dorothy Joffe
Isabelle McCracken	Dorothy Snow
Florence Correll	Helen Nims

Manual won the cup.

AMHERST CUP DEBATE

1911

Affirmative	Negative
Russell L. Richards	Randall Dorton
Clement Clark	James McGuigan
Allan Craig	Lee Ingraham
Lee Corder	J. Clare Hanna

Westport won from Manual affirmative.
Central won from Manual negative.

1912

Lee Ingraham	Lee Corder
Wilbur Groom	Fitzroy Simpson
Karl Pinckard	Francis O'Sullivan
Sidney Strauss	Verto Alley

Manual won from Central negative.
Manual won from Westport affirmative.

1913

Maurice Hoare	Verto Alley
Boyd Marquis	Ben Goldstein
Bernard Hurwitz	Frank Higbee
Irvin Trowbridge	Otto Binder

Both teams lost to Central.

1914

Affirmative	Negative
John Gaylord	Bernard Hurwitz
Fred Gableman	Will Grainger
Clark Berry	Charles Cleeton
Howard Jameyson	Maurice Hoare

Northeast won from Manual affirmative.
Manual won from Central affirmative.

1915

Gus Saunders	John Gaylord
August Binder	Daniel Atwood
Harley Scott	Carl Trieb
Walter Munch	Charles Cleeton

Central won from Manual affirmative.
Manual won from Westport affirmative.

1916

David Mindlin	George Schneider
Otto Slaughter	Howard Chilton
Calvin Hermer	Edward Baker
Russell Elliot	Carlton Glick

Westport won from Manual negative.
Northeast won from Manual affirmative.



Affirmative	Negative
1917	
Meredith Coates	Guy Holliday
Leon Handly	Gifford Terry
Arnold Page	Himie Bardin
Clifford Hutchenson	Weeden Henderson
Northeast won from Manual negative.	
Central won from Manual affirmative.	

1918	
Himie Shultz	Otto Bowen
Miller Peck	Leo Miller
Claud Clapp	Lucian Lane
Harry Rubenstein	Ancil Hall
Central won from Manual negative.	
Manual won from Northeast negative.	

1919	
Lucian Lane	William Epperson
Wayne Parker	Ancil Hall
Miller Peck	Leo Miller
Ralph Louis	George Baughman
No debate on account of influenza.	

Affirmative	Negative
1920	
Claud Clapp	John Mahoney
Joe Parelman	Harold Dyer
Leo Miller	Ward Hill
Joseph Hoffman	Harold Morris
Westport won from Manual negative.	
Westport won from Manual affirmative.	

1921	
Hermon Wall	Harold Morris
Claude Dyer	Same Rostov
Ward Hill	Isadore Goldberg
Mike Goldberg	Elmer Armstrong
Central won from Manual negative.	
Northeast won from Manual affirmative.	

LITERARY CONTEST

	Story	Poem	Essay	Drama
1916	Helen Curtis	George Schneider	Ruby Clasbey	
1917	Editha Battersby	Harold Higden	Esther Schroer	
1919	Wayne Parker	Lavenia Tenny	Rosalie McCracken	
1920	Ruth Biggs	George McMahon	Dale Lilly	
1921	Hazel Hicks (A)	Hollis Jeffrey (A)	Hermon Wall (A)	Clevah Prewitt (A)
	Gorden Hanson (B)	Jeanne McCracken (B)		Pearl Silverstein (B)

M. U. \$125 SCHOLARSHIP (winners starred)

Oration	Declamation	Oration
1906 Arthur Brink	Theo. Nettleton	1911 *Randall Dorton
1907 Leo Conwell	*Alice Richardson	1912 *Fitzroy Simpson
1908 Paul Dodd	Willrose Carson	1913 *Lee Ingraham
1909 *Otis Grant	*Beth Van Dorston	1914 *Bernard Hurwitz
1910 *Joseph E. Johnson	Helen Ker	(No girls entered)

DAUGHTERS OF REVOLUTION PRIZES (Incomplete)

Essay: 1908, Donald Reid; 1909, Edward C. Wright; 1910, Warren Heath.
 Best examination in U. S. History: 1908, Bertha Funk; 1909, Augusta Humbrock; 1910, Lucile Jones; 1911, Nell Wilhelm; 1912, Esther Carlson.

H. R. SEEGER GERMAN PRIZES (Incomplete)

Oration: 1909, Walter J. Berkowitz; 1910, Herbert Ziegler.
 Declamation: 1909, Marie Munz; 1910, Eileen Burkhardt; 1911, Marie Wetter; 1912, Ruth Zeigler.

W. C. T. U. ESSAY CONTEST (Incomplete)

1912, Ben Goldstein and Russell Wilson; 1913, Mary Osborne; 1914, Odette Harness; 1915, Marie Hedrick; 1916, Mary Irwin; 1918, Esther Schroer; 1920, Mabel Wilson (also won state prize).

KANSAS CITY LAW SCHOOL SCHOLARSHIP (Incomplete)

1906, Reeves Park; 1907, Arthur E. Stevens; 1908, John Franciscus; 1909, Miss Augusta Humbrock; 1910, Chester Bell; 1911, Miss Tillie Hairgrove; 1912, Francis O'Sullivan; 1913, Maurice O'Sullivan; 1914, Howard Jameyson; 1915, Gilbert Clevidence; 1917, Harold Waxman; 1918, George Schneider; 1920, Paul Shalet.



WALTER ARMIN KUMPF PRIZES

(Given to members of Edisonian Society making best grades in physics and chemistry; value, \$15 and \$10.)

Chemistry	Physics	Chemistry	Physics
	1909		1912
Arthur Atkinson	Ambrose Langworthy	Gilbert Spalding	Not recorded
	1909		1913
David Caleb	Emmett Russell	Dickinson Markel	Ruth Borman
	1910		1914
Harold Becker	Not recorded	Walter Shively	Edgar Bircsak
	1911		1915
Fred Campbell	Not recorded	Not recorded	Russell W. Elliott

WIBLE-MURRAY PRIZES

(J. A. Wible gave gold medals to boys making best grades in physics and chemistry; Samuel Murray, florist, gave bouquet to girls.)

Chemistry	Physics
	1916
Elizabeth Blakesley	Harold Anderson
	1917
May Sadler	Gerald Johnson
	1918
Rachel Hawks	William McCaull
	1919
Hattie Gilman	Lorenz Straub
	1920
Nellie Bilderback	Kermit Keller
	1921
Dorothy Tenny	Isadore Goldberg

NAUTILUS EXECUTIVES, 1897-1921

Year	Editor	Associate Editor	Business Manager
1897-98	Francis Black	Sadie Kinley	Clarence Rowe
1898-99	Perrin Rouse	Grace Phillips	James Russell
1899-1900	Carl Bryant	Annie Wynne	Henry Frazer
1900-01	James Russell	Sarah Reed	John Tate
1901-02	Raymond M. Havens	Marie S. Nettleton	Charles Brownson
1902-03	Egbert Schenck	Kate Hankins	Robert Ridgway
1903-04	Allan Elston	Selma Crohn	Edward Van Buskirk
1904-05	George Beardsley	Sara Moffatt	William Fullerton
1905-06	John Ewins	Elizabeth Nofsinger	Woodson Dixon
1906-07	Leo Conwell	Margaret V. Elston	William Norris
1907-08	Royal Fillmore	Leota McFarlin	Myron Witters
1908-09	Henry Lohmann	Mabel Thornton	Cushman Farnum
1909-10	Walter Berkowitz	Gladys Dancy	John Clifford
1910-11	Cuthbert Conrad	Paulena Schweizer	Leo Capen
1911-12	Lee Ingraham	Agnes Higbee	Fitzroy Simpson
	Fitzroy Simpson		
1912-13	Fred Deardorff	Mildred Arrowsmith	Wilbur Groom
1913-14	Gordon Case	Mary Louise Rose	Lawrence Winn
1914-15	Donald Bush	Tyra Lloyd	Richard Toomey
1915-16	Richard Toomey	Tyra Lloyd	Howard Chilton
1916-17	Ersal Beyer	Martina Martin	Gifford Terry
1917-18	Harold Higdon	Naomi Rich	William Coates
1918-19	Lucian Lane	Alice Palmer	Miller Peck
1919-20	Harold Dyer	Lucy Rutt	John Mahoney
1920-21	Hermon D. Wall	Ward Hill	George Butler



MANUALITE EXECUTIVES, 1914-1921

Year	Editor	Associate Editor	Business Manager
1914-15	John L. Gaylord	Norma West	Charles Cleeton
1915-16	Phil Scott	Mabel Tamm	Walter Betts
-	David Mindlin	Lucille Parrish	
1916-17	Williard M. Hutchison	Corinne Mackey	Warren Gray
-	Corinne Mackey	Harry Schott	
1917-18	Esther Schroer	Charles Alisky	Roby Slusher
		Fred Blixt	Lorenz Straub
1918-19	Lorenz Straub	Myra Lingenfelter	Ben Shylen
-	Myra Lingenfelter	Eugene Bonette	
1919-20	Clyde North	Reliance Collins	Alan Fisher
-	Claude Bell	Kermit Keller	
1920-21	Erme Burton	Heimie Vile	Sam Eisberg
		Rebecca Slotnick	

CLASS OFFICERS

1899

Seniors: President, Clara Lindsly; vice-president, Walter Burton; secretary, Myrtle Chrisman; treasurer, Truman Rowe; sergeant-at-arms, George Johnson; critic, George Mackenzie.

1900

Seniors: President, Harry Frazer; vice-president, Lucile Edwards; secretary, Edith Stoner; treasurer, Howard Whitehead; sergeant-at-arms, Ben Lindsly; reporter, Robert Clements.

Juniors: President, James Russell; vice-president, Bruce Lockwood; secretary, Sarah Reed; treasurer, John Tate; sergeant-at-arms, Robert Ripley.

1901

Seniors: President, James Russell; vice-president, Sarah Reed; secretary, May Jackson; treasurer, Arthur Peters; sergeant-at-arms, James Kilroy; reporter, Dwight Frost.

Juniors: President, Melville Arni; vice-president, Marie Nettleton; secretary, Vincent Coates; treasurer, Charles Brownson; sergeant-at-arms, Fred Groebe.

1902

Seniors: President, Roy Davis; vice-president, Lista Makinson; secretary, Vincent Coates; treasurer, George Hunt; sergeant-at-arms, Abbott O'Brien; reporter, Louis Sills; giftorian, Marie Nettleton.

Juniors: President, E. Trice Bryant; vice-president, Kate Hankins; secretary, Alfred Wagner; treasurer, Bertha Faris; sergeant-at-arms, Frank Uebelmesser; reporter, May Meriwether.

1903

Seniors: President, Edith Shepard; vice-president, Constant Jaccard; secretary, Jessie Oviatt; treasurer, Fred Fesler; sergeant-at-arms, Charles Shoop; giftorian, Bertha Faris; reporter, Nora Sullivan.

Juniors: President, Richard Montague; vice-president, Julia Simms; secretary, Lester Bear; treasurer, Allan Elston; sergeant-at-arms, Robert Bone; reporter, Chester Mann.

Sophomores: President, William Flunck; vice-president, Sara Moffat; secretary, Mary Koogle; treasurer, George Beardsley; sergeant-at-arms, Raymond Riffée; reporter, Frank P. Shipley.

1904

Seniors: President, Egbert Schenck; Selma Crohn, Nettie Humfeld, Milton Luce, Ralph Queal, Carson Chiles, Lester Charles.

Juniors: President, Charles Bowman; Louise Campbell, Victor Charpiot, Walter Jahr, Margaret Mitchener.

1905

Seniors: President, Charles Bowman; vice-president, Constance Kelly; treasurer, Lawrence Baer; secretary, Minka Jaqueline Reef-er; sergeant-at-arms, John Van Brunt; giftorian, Sadie Danciger; reporter, Richard Winsted.

Juniors: President, Reeve Park; vice-president, Elizabeth Nofsinger; secretary, Gladys Coates; sergeant-at-arms, Lee Talbot; treasurer, Woodson Dixon.

1906

Seniors: President, Arthur Brink; Mary Sloan, Charles Curry, Lee J. Talbot, Elsa Katzmaier, Alex Sachs, Helen Crandall.

Juniors: President, Donald Witten; Julia Gleason, Margaret Elston, Burnell Stevens, William Curry, Paul Dodd.

1907

Seniors: President, Ephraim Doherty, Jr.; vice-president, Elsa Ripley; secretary, Grace Aleshire; treasurer, Donald Dousman; sergeant-at-arms, Morris Blacker; reporter, Ben Nicolet; giftorian, Blanche Sage.

Juniors: President, Paul Fredman; vice-president, Mabel Clement; secretary, Estelle Berkowitz; treasurer, Myron Witters; sergeant-at-arms, Rolland Montague.

1908

Seniors: President, Myron Witters; vice-president, Eleanor Keith; secretary, Mabel Clement; treasurer, John Garrett; sergeant-at-arms, Robert Mann; reporter, George Bowles; giftorian, Estelle Berkowitz.



Juniors: President, Harold Evans; vice-president, Mabel Thornton; secretary, Marie Hedrick; treasurer, Henry Lohmann; sergeant-at-arms, Peake Vinkil; reporter, Otis Grant.

1909

Seniors: President, Paul Baker; vice-president, Mary Oldham; secretary, Marie Hedrick; treasurer, George Sperry; sergeant-at-arms, William Jewell; reporter, Cushman Farnum; giftorian, Agnes Meyer.

Juniors: President, Walter Berkowitz; vice-president, Gladys Dancy; secretary, Ethel Lewis; treasurer, Thomas Moffett; sergeant-at-arms, Roy Steele; reporter, Emmett Schooley.

1910

Seniors: President, Joseph Johnston, vice-president, Ethel Lewis; secretary, Julia Matthews; treasurer, Thomas Moffett; sergeant-at-arms, Herbert Zeigler; giftorian, Emmett Russell.

Juniors: President, Randall Doron; vice-president, Willa Cloys; secretary, Emma Pursley; treasurer, Charles Davis; sergeant-at-arms, Leo Capen.

1911

Seniors: President, Donald Fitch; vice-president, Vivian Tutt; secretary, Dorothy Atkinson; treasurer, Dave McCool; giftorian, Clement Clark; sergeant-at-arms, Charles James.

Juniors: President, William Viner; vice-president, Helen Lucille Baldwin; secretary, Agnes Arendt; treasurer, Agnes Higbee; sergeant-at-arms, Harland Hutchings.

1912

Seniors: President, J. F. O'Sullivan; vice-president, Agnes Higbee; secretary, Hazel Kerns; treasurer, C. L. Thompson; giftorian, Ernest Straub; sergeant-at-arms, May Rose.

Juniors: President, Lee Corder; vice-president, Helen Topping; secretary, Ruth Ziegler; treasurer, Helen Reaves; sergeant-at-arms, Clifford Johnston.

1913

Seniors: President, Manley Stockton; vice-president, Grace Taylor; secretary, Harold Stewart; treasurer, Otto Binder; giftorian, Maurice O'Sullivan; sergeant-at-arms, Boyd Marquis.

Juniors: President, Franklin Moore; vice-president, Vera Curran; secretary, James Richardson; treasurer, Lawrence Winn; sergeant-at-arms, Mary Rose.

1914

Seniors: President, Maurice Hoare; vice-president, Edith Tavis; secretary, Ruth Gibson; treasurer, Morris Riley; sergeant-at-arms, Allan Pickard; giftorian, Russell Wilson.

Juniors: President, William Grainger; vice-president, Ruth Jensen; secretary, John

Gaylord; treasurer, Kenneth Darnall; sergeant-at-arms, Jeanette Cochrane.

1915

Seniors: President, Dudley Dehoney; vice-president, Ethel Connor; secretary, Delbert McMillan; treasurer, Lyle Willits; sergeant-at-arms, Sidney Harvey; giftorian, Kenneth Darnall.

Juniors: President, Richard Toomey; vice-president, Mignon Enggas; secretary, David Mindlin; treasurer, Basil Joyce; sergeant-at-arms, Lucille Parrish.

1916

Seniors: President, Tyra Lloyd; vice-president, Basil Joyce; secretary, Walter Blake; treasurer, Royal Griffin; sergeant-at-arms, Lillian Sandfort; giftorian, Russell Elliott.

Juniors: President, Otto Weber; vice-president, Corinne Mackey; secretary, Harry Schott; treasurer, Warren Gray; sergeant-at-arms, Charles Hairgrove.

1917

Seniors: President, Warren Gray; vice-president, Monica Ryan; secretary, Walter Betts; treasurer, Justine Cannon; sergeant-at-arms, Myra Post; giftorian, Roy Fisher.

Juniors: President, Heman Whittier; vice-president, Erna Brueckmann; secretary, Fred Woodworth; treasurer, Robert Johnson; sergeant-at-arms, Vern Middleton.

1918

Seniors: President, Victor H. Schmidt; vice-president, Hulda Wren; secretary, Violet Snyder; treasurer, Robert Johnson; sergeant-at-arms, Otto Bowen; giftorian, Marguerite Schmidt.

Juniors: President, Lucian Lane; vice-president, Lorenz Straub; secretary, Essie Pumphrey; treasurer, Miller Peck; sergeant-at-arms, Lawrence Davis; giftorian, Ancil Hall.

1919

Seniors: President, Ben Shlyen; vice-president, Myra Lingenfelter; secretary, William Epperson; treasurer, Helen Ida Graves; sergeant-at-arms, Carl Enggas; giftorian, Gertrude Graham.

Juniors: President, Edward Pawley; vice-president, Vera Holland; secretary, Claude Clapp; treasurer, James Lane; sergeant-at-arms, Luther Wise; giftorian, Lucy Rutt.

Sophomores: President, James Finell; vice-president, Harold Morris; secretary, Isabelle Cohen; treasurer, Juanita Lauderback.

1920

Seniors: President, Hobert Gilmore; vice-president, Lela Duncan; secretary, Christine Renken; treasurer, Delmar Pinckney; sergeant-at-arms, Clifford Sanders; giftorian, Nellie Bilderback.

Juniors: President, Ward Hill; vice-president, Juanita Lauderback; secretary, Marie



North; treasurer, Kenneth Schott; sergeant-at-arms, Emerson Norton; giftorian, Ruth Covert.

Sophomores: President, James McDonough, vice-president, Claud Dyer; secretary, Fred Taylor; treasurer, Violet Furbacker; sergeant-at-arms, Nick Stauffer.

1921

Seniors: President, Hermon Wall; vice-president, Vera Baker; secretary, Erme Bur-

ton; treasurer, Charles Bone; sergeant-at-arms, Emerson Norton; giftorian, Isabelle McCracken.

Juniors: President, Maurice Moulder; vice-Stauffer; treasurer, Helen Bradley; sergeant-at-arms, Burton McKinney; giftorian, Sarah Pesmen.

Sophomores: President, George Pomy; vice-president, Helen Tracey; secretary, Edith Tranin; treasurer, Sam Gorman; sergeant-at-arms, Herschel Goodman.

CHARTER OFFICERS OF SOCIETIES

Art Club

Organized 1897 Miss Anna Gilday, adviser
Charter members: President, James Russell; vice-president, Will Todd; secretary, Nellie McGowan; treasurer, Myrtle Chairman; sergeant-at-arms, John Tate; critic, Grace Cassell.

Belles Lettres Society

Organized 1897 E. D. Phillips, adviser
Charter members: President, Karl Zimmerschied; vice-president, Marie Uebelmesser; secretary, Lucille Edwards; treasurer, Emma Barton; critic, Clarence Kinney; sergeant-at-arms, Theodore Thomas; reporter, Merritt Sterling.

Cycle Club

Organized 1899 Adviser not given
Charter members: President, Joe Bren; secretary, James Russell; treasurer, Donald Henry; sergeant-at-arms, George Leach; captain, Charles Clayton; first lieutenant, Herbert Chaney; second lieutenant, John Miller.

Manual Society of Debate

Organized 1898 Miss Anna Gilday, adviser
Charter members: President, Harvey Frazier; vice-president, Richard Scammen; treasurer, Bruce Frazier; critic, Roy Alexander; sergeant-at-arms, Edward Knapp; reporter, Noble Sherwood.

Ozo Society

Organized 1899 Mrs. Sarah Elston, adviser
Charter members: President, Edith Stoner; vice-president, Minerva Shoemaker; secretary, Sarah Reed; treasurer, Rebecca Jones; critic, Jeanette Gillham; sergeant-at-arms, Emily Talliferro; reporter, Velma Squier.

Science Club

Organized 1901 Adviser not given
Charter members: President, George Mackenzie; vice-president, Annie Wynne; secretary, Edith Painell; sergeant-at-arms, Clark Henderson; ways and means committee, Frank Wynne, Elizabeth Tuttle, Bailey Hewitt; membership committee, Oren Carter; critic, Pearl Bartlett.

A. L. S. Society

Organized 1901 Adviser not given
Charter members: President, Roy Mitch-

ener; vice-president, Marie Kurtz; secretary, Evelyn Canny; treasurer, J. George Stadler; sergeant-at-arms, Charles McAlister; critic, Joe Easley.

Glee Club

Organized 1901 Adviser not given
Charter members: Leader, Charles Edward Hubach; director, Herman Henrici; secretary and treasurer, Paul L. Armstrong; business manager, Charles M. Christie; sergeant-at-arms, Murray Harrington.

I O N Society

Organized 1901 Adviser not given
Charter members: President, Lionel Benjamin; vice-president, Fred Spayde; secretary, Howard Loomis; treasurer, Bert Elmer; sergeant-at-arms, Constant Jaccard.

O'Ita Society

Organized 1902 Miss Jennie Sublette, adviser
Charter members: President, Nelle Gillespie; vice-president, Maud Ingraham; secretary, Burtie Harr; treasurer, Bertha Faris; sergeant-at-arms, Jean Morrison; critic, Helen Dickey.

German Club (Deutsche Sprach-Verein)

Organized 1905
Miss Gertrude von Unwerth, adviser
Charter members: President, Frank Bayerl; vice-president, Marie Thoma; secretary, Frieda Franciscus; treasurer, Elsie Katzmaier; critic, Burnell Stevens.

Edisonian Society

Organized 1906
C. F. Gustafson and Herbert Page, advisers
Charter members: President, Leonard McWhorter; vice-president, Reginald Miller; secretary and treasurer, Thos. Seenthaler; critic, Arthur Page; sergeant-at-arms, Lamour Austin.

Mandolin Club

Organized 1905 Glenn Wood, adviser
Charter members: Clarence Bolles, Sidney Orme, Clayton Boyer, Joe Rebstock, Viva Wilkerson, Will O'Donnell, Edgar Stern, Carrie Hulse, Madeline Nelson, Claude Harmon, Frans Wells, Helen Burke, and Mary War-moth.



Daphne Society

Organized 1907
Miss Mabelle Hazen and Miss Belle Stewart, advisers.
Charter members: President, Blanche Wilhelm; vice-president, Augusta Walsh; secretary, Frances Carey; treasurer, Virginia Brainerd; sergeant-at-arms, Florence Hickman.

Pan Civic Society

Organized 1910 C. F. Gustafson, adviser
Charter members: President, Charles James; vice-president, Clement Clark; secretary, Samuel Callahan; treasurer, Alex Rieder; sergeant-at-arms, John Rhinehart; critic, Lester Ball; librarian, Harry Weinberg.

Globe Trotter

Organized 1916 Miss Anna Gilday, adviser
Charter members: President, Louise Campbell; vice-president, Mildred Hulse; secretary, Jennie Harbordt; treasurer, Constance Murray; sergeant-at-arms, Pauline Harness; critic, Martha Stewart.

Bonheur Society

Organized 1916 Miss Mary R. Gilmer, adviser
Charter members: President, Mildred Shane; vice-president, Frances Mellanby; secretary, Orpha Pumphrey; corresponding secretary, Mary Elise Ferguson; treasurer, Rose Berner; sergeant-at-arms, Vessie Neal.

Journalism Club

Organized 1916 Mrs. Eva Case, adviser
Charter members: President, Walter Blake; vice-president, Ruby Clasbey; secretary, Royal Griffin; treasurer, Harry Schott; sergeant-at-arms, Roy Fisher; critic, Margaret Hibben.

Germania Verein

Organized 1916 Miss Emma Kube, adviser
Charter members: President, Selma Stein; vice-president, Williard Hutchison; secretary, Lucile Cleveland; treasurer, Ersal Beyer; sergeant-at-arms, Ben Rau; Germanianer, Helen Bobrecker.

Philomathean Society

Organized 1916 J. P. Bird, adviser
Charter members: President, Harold Bardin; vice-president, William Coates; secretary, Leo Fleming; treasurer, Gladys Black; sergeant-at-arms, Frank Mortorano.

Athena Society

Organized 1916 Miss Elizabeth Scott, adviser
Charter members: President, Lucille Parrish; vice-president, Dorothy Black; secretary, Lillian Sandfort; treasurer, Monica Ryan; sergeant-at-arms, Elizabeth Hairgrove; critic, Mary Frances Smythe; society artist, Mildred Shane.

Delphian Society

Organized 1916 Miss Rowena Campbell, and H. R. Selvidge, advisers
Charter members: President, Miriam Lechtman; vice-president, Harry North; secretary, Tyra Lloyd; treasurer, Dewey McCormick; sergeant-at-arms, Guy Holliday.

Apollonian Society

Organized 1916 Miss Edna Sager, adviser
Charter members: President, Martina Martin; vice-president, Jeanette Davis; secretary, Ruby Clasbey; treasurer, Lucasta Robertson; sergeant-at-arms, Ersal Beyer; critic, Calvin Hermer.

Homerian Society

Organized 1919 Miss Anna Gilday, adviser
Charter members: President, Leo Miller; vice-president, Alma Robertson; recording secretary, William Epperson; corresponding secretary, Margaret Bundy; treasurer, Ralph Louis; sergeant-at-arms, George Baughman; critic, Wayne Parker.

G. O. P.

Organized 1920 Herbert L. Drake, adviser
Charter members: Grand gazabo, Claude Clapp; assistant grand gazabo, Ward Hill; kale lifter, Harold Morris.

IV. ATHLETICS.

The history of athletics at Manual is the story of a long-drawn out, hard-fought struggle. The results are phenomenal, considering the tremendous odds in the face of which these results were achieved. The glory must be divided between the athletes, who, recognizing these odds, gave themselves unsparingly to the task of overcoming them, and the two coaches, E. M. Hall, father of athletics at Manual, who established the first classes in gymnasium work at Manual in 1900, and spurred his teams on to well-fought victories until the close of the 1914 season, and Harley E. Selvidge, present coach, who took over the work in 1914, just when the great slump due to the opening of the new Northeast and the new Central was setting in, and has slowly brought them through that period of depression back into their own.

No school in the Missouri Valley is more widely or more favorably known in athletic circles than Manual High. The universities of Missouri and Kansas, fought to get "Hall's boys" for their teams, just as they now compete for "Selvidge's boys."



In baseball, this school led from its opening year, often going through a season without a defeat, twice winning both the city and the state championship, and most usually the city championship, during the years 1899 and 1909, after which baseball was discontinued.

In football, the Manual athletes have not been so successful, though they have some state and interstate championships to their credit. Central has proved a particular "jinx." Between 1898 and 1906, when football was discontinued, the schools clashed six times. Manual won in 1901, 6 to 5, and tied on a muddy field in 1905, 5 to 5. Since 1918, when football was resumed, the teams have met seven times, Manual winning 6 to 0 in 1919. This year, Manual won every game except the two with Central, a condition often occurring during the early years.

In basketball, conditions have been somewhat reversed. In the last four seasons, Central has won only one of the eight games played, that being the first of the 1918-19 season. Even when losing to every other team in the league, as in the season of 1920-21, the Crimson has risen to the occasion against its earliest rivals, and humbled them decisively. Between 1900 and 1912, the schools met in twenty games of which records are given, and Manual won twelve of the twenty.

Track is, however, the sport pre-eminent at Manual. This school has a string of broken records that would do credit to a college of the first class. Today it holds more records in the various meets in which the city highs have taken part than all the other schools combined. Two Manual men, Lee Talbot, '06, and Harry Kanatzer, '10, broke world's interscholastic records while wearing the Crimson. Talbot later developed into a college phenomenon in the weights, and participated in the Olympic games.

Manual is the only school in the Missouri Valley Conference to win permanent possession of the trophy by carrying off the honors in three successive meets, 1907-9. The 1910 team made it four straight, and the teams of 1913 and 1914 repeated the feat. Manual has won the Missouri University Interscholastic Meet more times than any other school in the state, the score being five wins and a tie out of thirteen meets.

No other Valley school has ever won the National Interscholastic Meet, held yearly by the University of Chicago. Last year, Coach Selvidge, with three men, Norton, Moulder and Lumpkin, carried off the \$600 silver cup in competition with schools having forty or more entries.

In only two meets has Manual failed to reign supreme. The Central "jinx" seems to hold in the Dual Meet before 1910. The Crimson would go out and defeat every other school in four states, and come home to lose to Central. "We had a poor season, but we beat Manual," occurs frequently in the Centralian for those years.

The Quadrangular, which succeeded the Dual in 1910, first with Westport and Kansas City, Kan., and later with Northeast replacing the latter, has been consistently lost, because owing to lack of gymnasium facilities, a sufficient number of boys could not be trained to have a complete list of entries for all events in the four classes into which the entrants were divided according to height, weight and age.

For it must be remembered that all these splendid victories were won with no adequate gymnasium facilities. From 1908, both Central and Westport had large, well-equipped gymnasiums, with indoor running tracks and basketball courts, while the Manual athletes had to practice in the converted coal room, with a total floor space $19\frac{1}{2}$ by 46 feet, with no track and only one shower.

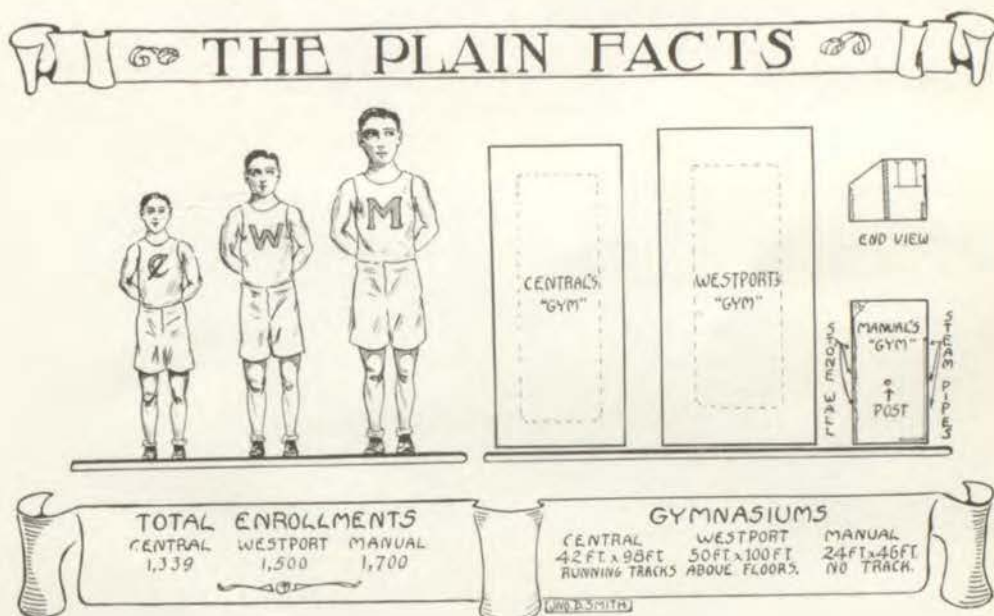
Crimson basketball teams went into league contests with almost no preliminary practice on a court of regulation size, and went through the season with one, or at



the most two, practices a week on other school courts whenever those schools could or would spare them. Manual never showed up well in the indoor meets, because they came in February or March when the Parade, Manual's only running track, was still too chilly for semi-nude boys to practice on.

All efforts to get a gymnasium addition at Manual failed. The enrollment topped that of all the other schools from 1903 to 1915, but no improvements could be wrung from the successive boards of education. Bond issue after bond issue was voted, always with the promise that Manual would be "taken care of." But always the other schools got "taken care of" first, and there was no money left for Manual.

Some idea of how the Manual students resented this may be gained from the cartoon, reproduced from the 1909-10 Nautilus, after the two Central and Westport



gymnasiums had been built. Feeling ran even higher in 1914, when the new North-east was built, followed in 1915 by the new Central, both with *two* gymnasiums and a swimming pool, while Manual, with a larger enrollment, got nothing.

When last summer, contracts were let for a second gymnasium at Westport and an addition to the new Central, while Principal Graves lay dying, in spite of assurances made in the papers that Manual and Lincoln would be the first cared for out of the bond issue, patrons and graduates were aroused, and preparations were made to force the issue. However, the present board gave immediate assurance of its good intentions by drawing plans for a larger and better building than had been asked for, and letting the contract promptly.

An addition containing a gymnasium for the boys, another for the girls, a smaller one for corrective work, a swimming pool, and eight academic class rooms is under way and will be ready by October. But the teams of coming years must work hard, even with all these wonderful advantages, if they equal, much less surpass, the records of the gallant wearers of the Crimson in bygone years.



BASEBALL

1898-99

Captain, Corder	
Manual vs.	Points
Auditorium Ushers	19-4
Westport	23-1
K. C. K.	20-1
Central	8-4
William Jewell	4-3
Central	7-10

1899-1900

Captain, Douglass	
Manual vs.	Points
Westport	24-15
K. C. K.	21-20
William Jewell	19-10
Central	14-10
K. C. K.	8-7
Westport	Won
Central	28-9
Central	Won

1900-1901

Captain, James Kilroy	
Manual vs.	Points
Central	16-4
Westport	10-9
K. C. K.	31-6
Central	14-13
Westport	21-12
William Jewell	8-12
K. C. K.	Won

1901-2

Captain, Con Murphy	
Manual vs.	Points
K. C. K.	25-15
Westport	10-7
Central	5-10
Westport	9-8
Central	2-19

1902-3

Captain, Roy Neal	
Manual vs.	Points
Westport	15-8
K. C. K.	9-12
Central	2-9
Westport	19-11
K. C. K.	10-4

1903-4

Captain, Roy Neal	
Manual vs.	Points
Westport	10-11
K. C. K.	6-14
Proso. Preparatory	26-14
Westport	} No records
K. C. K.	
Central	



CITY AND STATE BASEBALL CHAMPIONS 1905

Front: Lott	Robbins	Blacker	Brain	Bramble
Second: Fulton	Frank	Brooks, captain	Kruse	Hewitt
Third: Wesley Elmer			Glen Woods	



1904-5
 Captain, Brooks

Manual vs.	Points
Westport	4-1
Central	5-2

1905-6
 Captain, Morris Blacker

Manual vs.	Points
Westport	13-0
K. C. Kansas	32-0
Central	11-3
Westport	4-5

1899-1900
 Captain, Lombard
 No records

1900-1901

Manual vs.	Points
Independence	Won
Y. M. C. A. Stars	Won
No other records	

1901-4
 No team

1904-5
 Captain, Reed

Manual vs.	Points
Y. M. C. A. Reserves	25-27
K. C. A. C.	13-10
Leavenworth	5-43
Leavenworth	56-31
Central	31-30
Leavenworth	56-50
Central	31-30
Central	16-24
Central	29-28
Central	28-29
Y. M. C. A. Tigers	26-18

1905-6
 Captain, Don Dousman

Manual vs.	Points
West. U. Osteopaths	47-17
Wyandotte Ath. Club	59-9
Independence	32-34
Lees Summit	34-36
K. C. A. C. Seconds	23-15
Topeka High	45-21
St. Joe	34-18
K. C. A. C. Seconds	25-31
Central	24-23
Central	20-18
Central	32-14
St. Joe	52-31
Topeka	40-16

1906-7
 Captain, Wheelock

Manual vs.	Points
Topeka	34-27
St. Joseph	28-31
Leavenworth	44-36
Topeka	23-31
St. Joseph	22-25

Westport	5-6
Central	14-4

1906-7
 Captain, Horace Brain

Manual vs.	Points
K. C. Kansas	12-0
Central	14-3
Leavenworth	5-0
Central	16-6
K. C. Kansas	4-6
Leavenworth	0-4

BASKETBALL

Western Dental Col.	18-30
Lawrence Y. M. C. A.	Lost

1907-8
 Captain, Walter Powell

Manual vs.	Points
Haskell Indians	27-26
St. Joseph	62-12
Haskell Indians	Lost
Topeka	36-34
St. Joseph	54-21
Topeka	39-25
Central	23-26
Central	25-33
Central	23-30

1903-9
 Captain, Koenigsdorf

Manual vs.	Points
Westport	4-3
Central	6-1
Leavenworth	18-0
Central	4-0

1909-10
 Captain, Thomas Moffett

Manual vs.	Points
Westport	10-30
K. C. Kansas	36-20
Central	25-37
Westport	27-35
Topeka	32-29
St. Joseph	69-12
Central	34-22
Westport	35-37
Central	32-21
K. C. Kansas	50-39

1910-11
 Captain, Ralph Powell

Manual vs.	Points
Westport	27-35
Topeka	39-37
K. C. Kansas	32-29
St. Joseph	69-12
Central	34-23
Westport	38-35
Central	32-21
K. C. Kansas	50-39

1911-12
 Captain, William Viner

Manual vs.	Points
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1907-8
 Captain, Harry Brammell

Manual vs.	Points
Central	3-8
Leavenworth	Lost
Central	Won
Central	7-3
K. U. Freshmen	Won

1909
 Captain, John Carroll
 Manual finished second

St. Joseph	54-21
Westport	21-30
St. Joseph	33-29
Central	31-49
Westport	26-40
Central	21-43

1912-13
 No team

1913-14
 Captain, Morris Riley

Manual vs.	Points
Northeast	37-15
Westport	45-23
Central	37-46
Northeast	19-15
Westport	38-29
Central	28-30
Northeast	21-15
Westport	37-21
Central	36-28

1914-15
 Captain, Kenneth Middleton

Manual vs.	Points
Central	20-37
Westport	24-50
Northeast	17-25
Central	14-22
Westport	25-46
Northeast	19-40
Central	15-26
Westport	22-51
Northeast	26-30

1915-16
 Captain, Harry North

Manual vs.	Points
St. Joseph	44-16
Northeast	33-25
Central	16-40
Polytechnic	27-9
Westport	17-31
St. Joseph	23-38
Northeast	26-20
Central	15-22
Polytechnic	37-15
Westport	33-21

1916-17
 Captain, Harry North

Manual vs.	Points
Central	28-32



Northeast	25-31
Central	19-22
Northeast	25-19
Westport	14-24
Central	30-31
Northeast	42-21
Westport	38-23
Westport	31-25

1917-18

Captain, Sam Dubin	
Manual vs.	Points
Northeast	15-19
Central	17-43
Westport	9-39
Warrensburg	34-35
Central	26-29

Westport	9-46
Northeast	21-32

1918-19

Captain, Jim Lane	
Manual vs.	Points
Northeast	12-29
Central	13-38
Westport	19-14
Northeast	24-41
Central	32-27
Westport	26-20

1919-20

Captain, Hobert Gilmore	
Manual vs.	Points
Northeast	18-24
Central	33-17

Westport	35-24
Northeast	20-29
Central	33-23
Westport	25-22

1920-21

Captain, James McDonough	
Manual vs.	Points
Winfield	18-16
Carthage	24-22
Joplin	33-10
Westport	24-25
Central	27-13
Northeast	10-26
Westport	17-19
Central	38-10
Northeast	27-29



MANUAL'S FIRST BASKETBALL TEAM, 1900

Top: Hallam, manager Hamacher E. Hall, director Dose
 Bottom: Burrows Lombard Kneer



FOOTBALL

1897	
Captain, Carl Bryant	
No records	
1898-99	
Captain, Carl Bryant	
Manual vs.	Points
Westport	10-5
Westport	5-0
K. C. K. Medics	0-11
Independence	6-5
K. C. Kansas	23-0
Beacon Hills	11-0
Central	6-12
Independence	11-0
Olathe	11-6
1899-1900	
Captain, Carl Bryant	
Manual vs.	Points
Central	5-6
Westport	24-0
William Jewell	0-0
Wentworth M. A.	0-18
1900-1901	
Captain, James Kilroy	
Manual vs.	Points
Westport	0-6
K. C. Dental College	0-0
William Jewell	0-12
Haskell Indians	6-6
Wentworth M. A.	6-0
Central	6-5
Fort Scott	6-0
1901-2	
Captain, Melville Arni	
Manual vs.	Points
Westport	Won

Richmond	17-6
Fort Scott	5-0
Blees M. A.	12-0
Blees M. A.	24-0
Manual Alumni	0-0
Blees M. A.	29-0
Fort Scott	Lost

1902-3	
Captain, Montague Stone	
Manual vs.	Points
K. C. Kansas	11-0
Westport	6-12
Independence	6-6
Leavenworth	0-18
Lees Summit	6-16
K. C. Kansas	5-6
Argentine	52-0
Leavenworth	6-7

1903-4	
Captain, Glenn Harnden	
Manual vs.	Points
Leavenworth	0-6
K. C. Kansas	6-0
Haskell Indians	0-31
Leavenworth	6-6
Central	0-30
Westport	12-5
Paola	10-6
Buckner	5-0

1904-5	
Captain, Virgil Morgan	
K. C. Kansas	29-0
Topeka	0-34
Paola	29-9
Topeka	6-6
Westport	23-0

1905-6	
Captain, Keeler	
Manual vs.	Points
K. C. Kansas	33-0
Lincoln	5-22
Westport	24-0
St. Joseph	7-0
Leavenworth	28-0
Central	5-5
Lawrence	5-0

1906-1917	
Football abolished	
1918-19	
Captain, Phillips	
Manual vs.	Points
Northeast	7-14
Central	0-21
Influenza closed season	

1919-20	
Captain, Clifford Sanders	
Manual vs.	Points
Central	7-7
Westport	0-21
Northeast	0-7
Central	6-0
Westport	0-14
Northeast	0-0

1920-21	
Captain, Maurice Moulder	
Manual vs.	Points
Excelsior Springs	7-0
Marshall	14-0
Central	7-23
Westport	10-6
Northeast	14-0
Central	0-35
Westport	0-6
Northeast	0-13

TRACK

COACHES, 1898-1922

1901-1914	Edouard M. Hall
1914-1918	Harley Selvidge

1918-1919	James Miller
1919-	Harley Selvidge

CAPTAINS

1901	Douglas	1908	Boright	1915	Anderson
1902	No team	1909	Schwab	1916	Enggas
1903	Schoop	1910	Kanatzner	1917	Hollister
1904	E. Schenck	1911	Spalding	1918	Bowen
1905	Donovan	1912	W. Powell	1919	Lane
1906	Talbot	1913	Plank	1920	Norton
1907	Orme	1914	Boullt	1921	Norton

MEETS

MANUAL-CENTRAL	
1899	Manual first
1900	No meet
1901	No records
1902	No team
1903	Manual second
1904	Manual second
1905	Manual second
1906	Manual second
1907	Manual first
1908	Manual second
1909	Manual second

QUADRANGULAR	
1910	Manual second
1911	Manual second
1912	Manual third
1913	Not entered
1914	Manual second
1915	Manual third
1916	Manual fourth
1917	Manual fourth
1918	Manual fourth
1919	Manual fourth
1920	Manual fourth
1921	Manual fourth



1905 TRACK STARS AND THEIR TROPHIES

Top: Talbot
 Bottom: Pauley
 E. M. Hall, director
 O'rne Rogers
 E. M. Bainter
 Edwards
 Reed
 Donovan, captain

MISSOURI	KANSAS UNIVERSITY	MISSOURI VALLEY	K. C. A. C. INDOOR
1905 Manual first (tied)	1905 Manual first	1900 Manual third	No early records
1906 Manual first	1906 Manual second	1901 Manual fifth	1915 Manual first
1907 Manual second	1907 Manual second	1902 No team	1916 No record
1908 Not entered	1908 Manual second	1903 Manual lost	1917 Manual second
1909 Manual first	1909 Manual first	1904 Manual seventh	1918 Manual fourth
1910 Not entered	1910 Not entered	1905 Not entered	1919 Manual fourth
1911 Not entered	1911 Not entered	1906 Manual second	1920 Manual third
1912 Not entered	1912 Not entered	1907 Manual first	1921 Manual second
1913 Manual first	1913 Manual first	1908 Manual first	
1914 Manual first	1914 Manual first	1909 Manual first	M. U.-K. U. INDOOR
1915 Manual third	1915 Manual third	1910 Manual first	1903-1915 No records
1916 Manual second	1916 Manual sixth	1911 Manual third	1915 Manual third
1917 Manual fifth	1917 Manual lost	1912 Manual fifth	1916 Manual fourth
1918 Manual fourth	1918 Manual sixth	1913 Manual first	1917 Manual fourth
1919 Manual sixth	1919 Manual sixth	1914 Manual first	1918 Manual fourth
1920 Manual first	1920 Manual second	1915 Manual third	1919 Manual fourth
1921 Manual second	1921 Manual second	1916 Manual fourth	1920 Manual third
		Discontinued During War	1921 Manual third



PRESENT RECORDS OF KANSAS CITY HIGHS

	M.	C.	NE.	W.
MISSOURI INTERSCHOLASTIC	5	0	0	0
MISSOURI VALLEY	3	2	0	0
QUADRANGULAR, CLASS A	4	0	2	6
KANSAS INTERSCHOLASTIC	1	2	0	0
	—	—	—	—
	13	4	2	6

BEST MANUAL RECORDS

		1912	1922	
100-yard dash	:10 1/5	J. Koenigsdorf	:10 1/5	J. Koenigsdorf
220-yard dash	:23	J. Schwab	:23	J. Schwab
440-yard dash	:54 3/5	C. Boulton	:52 3/5	J. Sprofera
880-yard dash	2:04	P. Craig	2:02 2/5	M. Moulder
Mile run	4:39	R. Montague	4:39	R. Montague
120-yard hurdle	:16	E. Hull	:16	E. Hull
220-yard hurdle	:27	C. Harbordt	:26	L. Winn
Pole vault	11	W. Powell and V. Andrus	11-8 1/4	D. Lumpkin
High jump	5-8	B. Boright	6-0 1/4	E. Norton
Broad jump	21-3	C. Hise	21-11 1/2	E. Norton
Hammer	182-3	L. Talbot	182-3	E. Talbot
Shot put	49-3	L. Talbot	49-3	L. Talbot
Discus	128-6	H. Kanatzer	128-6	H. Kanatzer

RECORDS MADE BY MANUAL ATHLETES

(World's records starred)

CENTRAL-MANUAL			Event	Entry	Record
Event	Entry	Record	50-yard dash	Parks (D)	:06
Discus	Talbot	117-2	100-yard dash	Parks (D)	:11
Hammer Throw	Talbot	No record given	Pole vault	Hess (B)	10-11
Shot Put	Talbot	No record given	High jump	Norton (A)	5-11 3/4
	1907			1921	
120-yd. h. h.	Hull	0:16	12-lb. shot put	Ritter (B)	38-5
220-yd. l. h.	Harbordt	0:27		M. U. INTERSCHOLASTIC	
Pole vault	Orme	10-7		1906	
High jump	Boright	5-5 1/4		(Three records broken; data not given.)	
Half mile	Montague	2.13		1907	
	1903		Pole vault	Orme	10-8
Mile	Montague	4:48	220-yd. l. h.	Hull	:26 4/5
Half mile	Richards	2:07		1914	
	1910		120-yd. h. h.	Winn	:16 1/5
12-lb. shot	Kanatzer	47-7	220-yd. l. h.	Winn	:26
Discus	Kanatzer	124-0		1916	
100-yard dash	Koenigsdorf	0:10 1/5	12-lb. shot put	Marshall	48-3
	1914		Discus	Marshall	117-10
Pole vault	Winn (A)	11-2 1/2		1920	
	1915		Shot put	Norton	48-0
12-lb. shot put	B. Joyce (C)	45-10 1/2	High jump	Norton	6-0 1/4
	1916			1921	
12-lb. shot put	Marshall (C)	49-2 1/2	Half mile	Moulder	2:02 2/5
			Pole vault	Lumpkin	11-8 1/4
			Discus	Norton	119-4



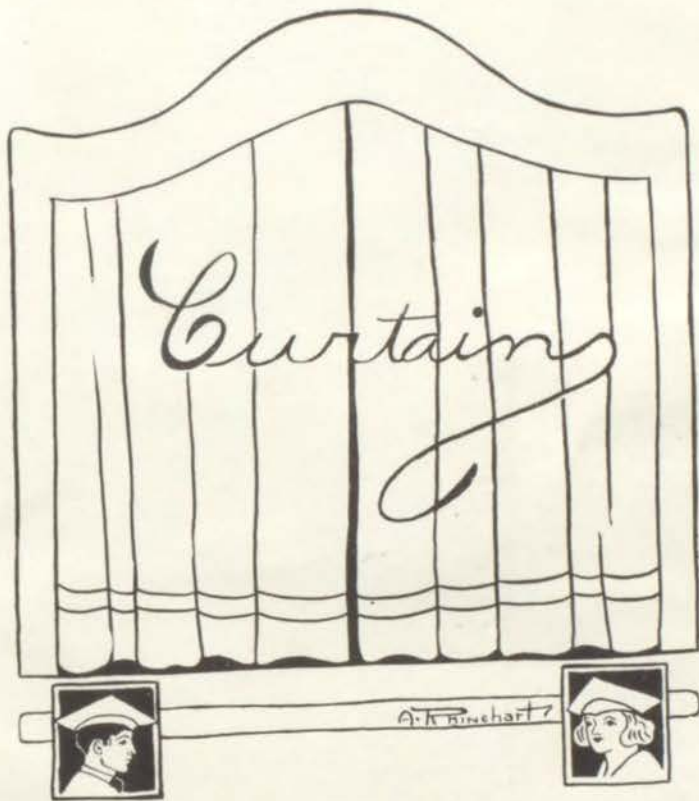
M. U.-K. U. INDOOR (Invitation)		
Event	Entry	Record
	1916	
Shot put	Marshall	48-3
Quarter mile	Enggas	:55 1/5
	1921	
Half mile	Moulder	2:04 1/5

K. U. INTERSCHOLASTIC		
Event	Entry	Record
	1903	
Shot put	Talbot	44-2
Discus	Talbot	108-6
	1908	
Mile	Montague	4:39
Half mile	Richards	2:06
Pole vault	Andrus	11-0
	1910	
Discus	Kanatzner	*128-6
	1916	
Shot put	Marshall	48-4 1/2
	1921	
High jump	Norton	6-0 1/4

MISSOURI VALLEY		
Event	Entry	Record
	1901	
High jump	Tate	5-5 3/4
	1906	
12-lb. hammer	Talbot	172-3
Discus	Talbot	*121-11
	1908	
Mile	Montague	4:48
	1909	
Discus	Kanatzner	124-1
	1910	
Discus	Kanatzner	124-4
	1911	
Pole vault	W. Powell	11-0
	1914	
Pole vault	Winn	11-2 1/2



NATIONAL TRACK CHAMPIONS, 1922
 Moulder Coach Selvidge Norton Lumpkin



Holland Engraving Company
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The Manual Press

