TAEARROW PI BETA PHI

NOVEMBER, 1909



THE ARROW

Official Publication of the Pi Beta Phi Fraternity

PUBLISHED IN NOVEMBER, JANUARY, APRIL AND JULY

Subscription Price, \$1.00 per year

Single Copies, 25 cents

Table of Contents

PAGE
PI BETA PHI IN MEDICINE
Foreword
Pi Beta Phi Physicians
Jennie Nicol, M. D
A Pi Phi Physician in China
Work in the Bacteriological Laboratory of a Board of Health 29
Women as Osteopathic Physicians
IMOGEN CUNNINGHAM, Pr BETA PHI GRADUATE FELLOW 30
REPORTS OF ALUMNAE CLUBS
Cleveland Alumnae Club
Toledo Alumnae Club
REPORT OF EIGHTH PAN-HELLENIC CONFERENCE 41
WHAT A FRATERNITY GIRL THINKS
Some Advantages of Rushing
Disadvantages of One Year Students
Louisiana Alpha's Auction
Jowa Camma's Umericks
A Nebraska Beta Plan
Files of Examination Questions
Ideals Realized
Emtomals 51
Notices 57
ALUMNAE PERSONALS
Chapter Latters
Atpha Province
Beta Province
Gamma Province
Delta Province
EXCHANGES

Tile Annow is published in November, January. April and July at 165-167
Main Street, Menasha, Win., by Geo. Banta, official printer and publisher for the
fraternity. Application has been made for entry at the post office at Menasha, Win.,
as second-class coarser.

Editor-in-Chief, Many Bantot, Theiss (Man. Lewis E.), 230 W. 111th Street, New York City.

FRATERNITY DIRECTORY

FOUNDERS OF THE FRATERNITY

Maggie Campbell	Thyne	Institute,	Chase City,	Va.
Libbie Brook-Gaddis				
Ada Bruen-Grier				
Clara Brownlee-Hutchinson			Monmouth	, III.
Emma Brownlee-Kilgore			Monmouth,	. 111.
Fannie Whitenack-Libby				
Rosa Moore	General	Delivery,	New York	City
Jennie Nicol, M.D. (deceased).				
Ina Smith-Soule	912 No	rth L St.,	Tacoma, W	ash.
Jennie Horne-Turnbull2	510 N.	32d St., I	Philadelphia,	Pa.
Fannie Thompson (deceased).				
Nancy Black-Wallace		(Glenosborne,	Pa.

GRAND COUNCIL

PRESIDENT—May L. Keller, 1822 Linden Ave., Baltimore, Md.
VICE-PRESIDENT—Cora Emilie Marlow, 909 Fourth St., S. E., Minneapolis, Minn.
SECRETARY—Elda L. Smith, 710 South 6th St., Springfield, Ill.
TREASURER—Céleste Janvier, 1445 Webster St., New Orleans, La.
EDITOR—Mary Bartol Theiss (Mrs. Lewis E.), 230 West 111th St., New York
City.

HISTORIAN

Jeannette Zeppenfeld, Franklin College, Franklin, Ind.

CATALOGUER

Helen Schaeffer Huff (Mrs. Wm. B.), Bryn Mawr, Pa.

SECRETARY OF NATIONAL PAN-HELLENIC CONFERENCE

Edith Stoner, Kappa Kappa Gamma, 1529 Wabash Ave., Kansas City, Mo.

CORRESPONDING SECRETARIES

ALPHA PROVINCE

PRESIDENT-Anna Robinson Nickerson (Mrs. David D.), 74 Rockland Ave., Malden, Mass.

Vermont Alpha—Middlebury College, Margaret French, Middlebury, Vt. Vermont Beta—University of Vermont, Ethel M. Center, 282 Pearl St., Burlington, Vt.

Massachusetts Alpha—Boston University, Beatrice Whitney, 688 Boylston St., Boston, Mass.

Ontario Alpha—University of Toronto, Minnie Barry, University College, Toronto, Ontario, Canada.

New York Alpha—Syracuse University, Mrs. Rose Humann Rogers, 100 Raynor St., Syracuse, N. Y.

New York Beta-Barnard College, Juanita Brown, 94 Shelton Ave., Jamaica, N. Y.

Pennsylvania Alpha—Swarthmore College, Annabelle Boyle, Swarthmore, Pa. Pennsylvania Beta—Bucknell University, Gretchen A. Radack, Lewisburg, Pa. Pennsylvania Gamma—Dickinson College, M. Eleta Witmer, Lloyd Hall, Carlisle, Pa.

MARYLAND ALPHA—Woman's College of Baltimore, Harriet Louise Rice, Baltimore, Md.

COLUMBIA ALPHA—George Washington University, Eleanor Gannett, 2556 University Place, N. W., Washington, D. C.

BETA PROVINCE

President-Mrs. Ben Wayland Johnson (Kate Walker), 665 Lincoln Ave., Toledo, Ohio.

Ohio Alpha-Ohio University, Blanche Danford, Boyd Hall, Athens, Ohio.
Ohio Beta-Ohio State University, Madge Sommerville, 82 East Sixteenth
Ave., Columbus, Ohio.

INDIANA ALPHA—Franklin College, Marie Ditmars, Franklin, Ind., R. F. D. 2.
INDIANA BETA—University of Indiana, Ruth K. White, Pi Beta Phi House,
Bloomington, Ind.

Indiana Gamma—Butler College, Mildred Moorhead, 356 Ohmer Ave., Indianapolis, Ind.

ILLINOIS BETA-Lombard College, Lucile Cravens, Lombard Hall, Galesburg, Ill.

ILLINOIS DELTA—Knox College, Lois Potter, 918 North Prairie St., Galesburg, Ill.
ILLINOIS EPSILON—Northwestern University, Gertrude Foster, 427 Estes St.,

Rogers Park, Chicago, Ill.

ILLINOIS ZETA—University of Illinois, Hazel Ovitz, 807 South 3rd St., Cham-

paign, Ill.
Michigan Alpha—Hillsdale College, Bess L. Kempf, Hillsdale, Mich.

MICHIGAN ALPHA—THIIsdate College, Bess E. Reinpi, Trinsdate, Mich.
MICHIGAN BETA—University of Michigan, Ellen McHenry, 836 Tappan Road,
Ann Arbor, Mich.

WISCONSIN ALPHA—University of Wisconsin, Marion H. Holmes, 233 Langdon St., Madison, Wis.

GAMMA PROVINCE

PRESIDENT-Anne Stuart, 1906 D St., Lincoln, Neb.

IOWA ALPHA—Iowa Wesleyan University, Suzanne Gardner, Hershey Hall, Mount Pleasant, Iowa.

Iowa Beta-Simpson College, Edith Lisle, Indianola, Iowa.

Iowa Gamma-Iowa State Colelge, M. Regina Brennan, Pi Beta Phi House, Ames, Iowa. IOWA ZETA—Iowa State University, Lillian G. Noth, Pi Beta Phi House, Iowa City, Iowa.

MINNESOTA ALPHA-University of Minnesota, Viola Lenning, 406 11th Ave., S. E., Minneapolis, Minn.

MISSOURI ALPHA-University of Missouri, Irene Shafer, Pi Beta Phi House, Columbia, Mo.

MISSOURI BETA-Washington University, Helen P. Shultz, 4916 McPherson Ave., St. Louis, Mo.

Kansas Alpha-University of Kansas, Lucie March, 941 Kentucky St., Lawrence, Kan.

Nebraska Beta-University of Nebraska, Gertrude Lyford, 345 North 13th St., Lincoln, Neb.

LOUISIANA ALPHA—Newcomb College, Carmelite Janvier, 1445 Webster St., New Orleans, La.

TEXAS ALPHA-University of Texas, Frances Walker, 2506 Whitis Ave., Austin, Texas.

DELTA PROVINCE

PRESIDENT-Roberta G. Frye, 1306 Madison St., Seattle, Wash.

COLORADO ALPHA—University of Colorado, Eloie Dyer, 417 Mapleton Ave., Boulder, Colo.

COLORADO BETA—University of Denver, Jessie Euphemia Mills, 1253 Race St., Denver, Colo.

CALIFORNIA ALPHA—Leland Stanford, Jr., University, Adele C. Huntsberger, Stanford University, Cal.

California Beta-University of California, Emeline Parsons, 2428 College Ave., Berkeley, Cal.

WASHINGTON ALPHA-University of Washington, Annabel Johnstone, 5204 Eighteenth Ave., N. E., Seattle, Wash.

ALUMNAE DEPARTMENT DIRECTORY

VIICE-PRESIDENT-Cora Emilie Marlow, 909 Fourth St., S. E., Minneapolis, Minn.

ALUMNAE EDITOR—Sarah G. Pomeroy, 115 Thompson St., Springfield, Mass. Secretary for Foreign Countries—Grand Vice-President.

ALPHA PROVINCE

Secretary—Edna L. Stone, 1618 Rhode Island Ave., Washington, D. C. Vermont—Mary E. Colburn, Union Village, Vt. — Maryland and the Southeast—M. Alice Wood, Chestnut and First Aves., Baltimore, Md.

Pennsylvania—Grace S. Woodard, Bradford, Pa. New York—Mrs. G. H. Merry, 124 East Newell St., Syracuse, N. Y. Massachusetts—Elizabeth Coats, 2142 West Adams St., Phoenix, Ariz.

BETA PROVINCE

SECRETARY—Fannie Miner, 519 East Walnut St., Indianapolis, Ind. OHIO—Mrs. R. S. Belknap, Painesville, Ohio.
ILLINOIS—Katherine M. Bagby, Rushville, Ill.
INDIANA—Mrs. H. C. Curtis, 1940 Park Ave., Indianapolis, Ind.
WISCONSIN—Iva A. Welsh, 416 North Livingston St., Madison, Wis.
MICHIGAN—Mary L. Soule, 527 Lafayette St., Grand Haven, Mich.
KENTUCKY—Ada Jane Barter, Richmond, Ky.

GAMMA PROVINCE

Secretary—Hilda Kirke White, William Jewell College, Liberty, Mo. IOWA—(To be appointed. Secretary for Minnesota is serving temporarily). Kansas—Claudia Pendleton, 1002 Tennessee St., Lawrence, Kan.

Nebraska-Jessie Nason, 2552 Manderson St., Omaha, Neb. LOUISIANA-Mrs. Samuel S. Labouisse, 1021 Soniat St., New Orleans, La. TEXAS-Kate B. Sockwell, 420 Routh St., Dallas, Texas. MISSOURI-Mrs. Nellie Turner Pratt, Unionville, Mo. MINNESOTA-Abbie B. Langmaid, Granite Falls, Minn. ARKANSAS AND OKLAHOMA—Georgia Irwin, 312 Summit St., Lead, S. D.

DELTA PROVINCE

SECRETARY-Mary E. Wallihan, 810 E. Colfax Ave., Denver, Colo. COLORADO-Helen Stidger, The Perrenoud, 1415 Vine St., Denver, Colo. CALIFORNIA-Marjorie Little, Stanford University, Cal. Washington-Ella Woods, 504 Mutual Life Building, Seattle, Wash.

ALUMNAE CLUB SECRETARIES

AMES, IOWA-Lola A. Placeway, Iowa State College. ATHENS, OHIO-Elizabeth Musgrave. BALTIMORE, MD .- Edith S. Lewis, 401 Hawthorne Rd., Roland Park. BERKELEY, CAL.-Sue C. Hiestand, 2640 Dwight Way. Boston, Mass .- Marion E. Coburn, 29 Boston Ave., West Medford, Mass. BURLINGTON, IOWA-Mrs. Mary C. G. Schramm, 1102 South 3rd St. CARTHAGE, ILL.-Mrs. Katharine Griffith Hill. CHICAGO, ILL,-Mrs. Orpheus M. Schantz, Morton Park, Ill. CLEVELAND, OHIO-Mrs. V. V. McNitt, 92 Hampshire Rd., Cleveland Heights, COLUMBUS, OHIO-Ann Connole, 50 North 21st St. DENVER, Colo.-Helen Stidger, 1415 Vine St. DES MOINES, IOWA-Grace Gabriel, 1701 Pennsylvania Ave. DETROIT, MICH.-Mrs. Percy W. Martin, 165 Woodlawn Ave.

FRANKLIN, IND .- Mrs. Sophia Tanner Deer. GALESBURG, ILL.-Mildred D. Toler, 427 North Prairie St. HILLSDALE, MICH.—Clara Louise Seiler. INDIANAPOLIS, IND.—Mary W. Davis, 339 Downey Ave. Indianola, Iowa-Mabel Brown. Iowa City, Iowa-Mrs. George W. Ball.

KANSAS CITY, Mo.—Mary Buckles, 4300 Harrison St. LAWRENCE, KAN.—Mrs. Hattie McFarland Le Suer. LEWISBURG, PA .- Grace Slifer.

LINCOLN, NEB .- Alyse Swedeburg, Box 109, College View, Neb. Los Angeles, Cal.-Ethel Hoyt Morton, 116 South Flower St. Madison, Wis.-Mrs. Helen Crane Lyman, 139 West Gilman St.

MINNEAPOLIS AND ST. PAUL, MINN .- Juanita Day, 1930 Iglehart Ave., St. Paul. MOUNT PLEASANT, IOWA-Mary Hills.

NEW ORLEANS, LA. (LOUISIANA ALPHA ALUMNAE)-Mrs. J. Blanc Monroe, 1632 Louisiana Ave.

NEW YORK, N. Y .- Sophie Parsons Woodman, 478 West 159th St. OMAHA, NEB. AND COUNCIL BLUFFS, IOWA-Pearl Fitzgerald, 1314 South 30th Ave., Omaha, Neb.

PHILADELPHIA, PA.—Mary L. Sproul, Chester, Pa. PITTSBURG, PA.—M. Anne Porter, 60 Beaver Ave., Emsworth, Pa. St. Joseph, Mo .- Marjorie Adriance, 122 North 22nd St. St. Louis, Mo .- A. Fred Becker, 5870 Cabanne Ave. SEATTLE, WASH.—Imogen Cunningham, 505 Ward St. SYRACUSE, N. Y.—Gertrude May Bauer, 218 Fitch St. WASHINGTON, D. C .- Maud E. McPherson, 1250 Girard St.



PHI BETA KAPPAS of 1909

RUTH E. LEWIS, Cal. A
HALLIE CHAPMAN, Colo. A
MILDRED COLLYER, Mass. A
FRANCES E. SABIN, '95, Mich. B

RUTH STERNE, Cal. A
MARY BROOKS, Ia. Z
ESTHER JEAN CHAPMAN, Minn. A
ELIZABETH D. RICHARDSON, Mass. A
MARY BRATOL THEI



PHI BETA KAPPAS OF 1909

ELIZABETH HOPE CLAY, Mo. A
ELIZABETH BLAIR, Pa. T
BESSIE COCHAN, Tex. A
Helen Ruth Barton, Vt. B
HAZEL MCLEOD, Vt. A
Dorothy Marie Burnham, Wis. A

THE ARROW

Vol. XXVI

NOVEMBER, 1909

No. 1

PI BETA PHI IN MEDICINE

FOREWORD

Many avenues of opportunity are trodden by the girl of today which were undeveloped territory to the women of fifty years ago. Then opportunities were exceedingly limited when contrasted with the various occupations which are open to the women of the twentieth century. But among these women were those who had strength of character and tenacity of purpose which made them pioneers. They blazed the trail in an undeveloped country for those who should come after them.

One after another the doors of college halls, courts of law and business houses were opened to this vanguard. Now, when the higher education of women is a fashion as well as a privilege, and the status of the business woman is firmly established, it is hard to realize the difficulties which the pioneers encountered and the condemnation which they withstood.

Nowhere, perhaps, was feminine invasion more persistently resisted than in medicine. Less than a quarter of a century ago most medical schools barred their doors to women, and popular prejudice was strong against the woman physician.

The late Sarah Orne Jewett pictured this state of affairs most graphically in one of her earlier novels, "A Country Doctor," published just twenty-five years ago. In speaking of her young heroine's student days she says: "If a young man plans the same course, everything conspires to help him and forward him, and the very fact of his having chosen one of the learned professions gives him a certain social pre-eminence and dignity. But in the days of Nan's student life it was just the reverse. Though she had been directed toward such a purpose entirely by her singular talent instead of by the mo-

tives of expediency which rule the decisions of a large proportion of the young men who study medicine, she found little encouragement either from the quality of the school or the interest of society in general. And yet, when she remembered her perfect certainty that she was doing the right thing, and remembered what renown some women physicians had won, and the avenues of usefulness which lay open to her on every side, there was no real drawing back but rather a proud certainty of her most womanly and respectable calling, and a reverent desire to make the best use possible of the gifts God had certainly not made a mistake in giving her."

Our own pioneer sister, Jennie Nicol of beloved memory, was actuated by a similar feeling when she said to Dr. Kilgore: "I think we should have women physicians and I have an ambition to show the men what a woman can do."

The results of their labors have richly justified the wisdom of the pioneers. Today, there is scarcely any large community without its woman physician who holds a position of peculiar importance and usefulness. Perhaps there is no profession which offers greater opportunity for doing good and in its ranks women are constantly gaining honor and distinction. Among them are several members of Pi Beta Phi whose achievements The Arrow is proud to declare. The record of their varied activities cannot fail to impress all who are interested in the world's work.

SARAH GERTRUDE POMEROY.

PI BETA PHI PHYSICIANS

Babcock, Mildred Frances, East Dedham, Mass. Mass. A. Boston University, B.A., 1903. Boston University, School of Medicine, B.S., 1906; M.D., 1907. Entered the Massachusetts Homeopathic Hospital in Boston, June, 1907, where she was house physician and house surgeon in the maternity department for one year. Commenced private practice in Dedham, Mass., January 1, 1909.

Bash, Clementine, 4238 12th Avenue N. E., Seattle, Wash, Wash. A. University of Washington, A. B., 1906 magna cum laude. Third year student in the Woman's Medical College of Pennsylvania.

Bigelow, Jane Elizabeth, Baltimore, Md. Ind. Γ. Butler College, 1904-1907. Second year student Johns Hopkins University, School of Medicine. Bolles, Jenette Hubbard (Mrs. N. Alden), 1459 Ogden Street, Denver, Colo. Kan. A. Kansas University, B.S. and B.Ped., 1885. American School of Osteopathy, D.O., 1894. Denver University, A.M., 1909. Became a member of the pioneer class, the first class ever organized to teach the science of osteopathy, at the American School of Osteopathy at Kirksville, Mo. This class was organized by the founder, Dr. Andrew Taylor Still in 1892 and was graduated in 1894. Was the first woman to take up the study of osteopathy. Was a member of the faculty of the American School of Osteopathy as Professor of Anatomy, 1893-1895. In charge of the departments of anatomy, gynecology and obstetrics, Colorado College of Osteopathy, 1897-1904. First vice-president of the Colorado Osteopathic Association. Has engaged in practice in Denver for the past fourteen years, with her husband, Dr. N. Alden Bolles.

Brown, Laura J., Little Building, Eleventh and O Streets, Lincoln, Neb. Iowa A. Iowa Normal School, B.D., 1889. After two years of study in Iowa Wesleyan University, she taught in various schools of Iowa. Principal of the high school of Mt. Pleasant, Iowa, 1891-1895. Illinois School of Electrotherapeutics, B.E., 1902. Hahnemann Homeopathic College of Chicago, M.D., 1903. Clerk of the gynecological department and assistant in the electrotherapeutic department of the Hahnemann Hospital, 1902-3. Has continued in private practice in Lincoln, Neb., since July, 1903.

Cole, Laura M., deceased. Iowa A. Iowa Wesleyan University, Sc.M., 1874. Iowa State University, M.D., 1876.

Gordon, Edith, 467 Spadina Avenue, Toronto, Canada. Ont. A. University of Toronto, B.A., 1909. Student in University of Toronto medical school.

Goss, Alice Morgan, 135 Stockton Street, San Francisco, Cal. Kan. A. Studied at Kansas University, 1870-1875. Attended Homeopathic Medical College, San Francisco, 1887-1889. Hahnemann Homeopathic College of Chicago, M.D., 1880. Has engaged in private practice in San Francisco since 1890, making a specialty of the diseases of women and children.

Haskell, Carrie Goss (Mrs. Wm. A.), 135 Stockton Street, San Francisco, Cal. Kan A. Kansas University, 1873-1875. Attended St. Louis Medical College, 1875. Hahnemann Homeopathic College of Chicago, M.D., 1878. Has engaged in private practice in several

cities of California; in Santa Cruz for three years, in Sacramento for seven years, in San José for ten years, and in San Francisco for six years.

Hatfield, Lena, Foochow, China. Iowa B. Simpson College, A.B., 1895. College of Physicians and Surgeons, University of Illinois, Chicago, M.D., 1906. Interne in the West Side Maternity Hospital, Chicago, 1906-1907. Physician in the Liang-Au Hospital for Women and Children, Foochow, China, since 1907.

Henry, Gladys Rowena, Burchard, Neb. Neb. B. Nebraska University, B.S., 1900. Φ B K. Johns Hopkins University, M. D., 1908. Interne in Johns Hopkins Hospital, 1908-9. Attending clinics in European Medical Schools, 1909-1910.

Hess, Elizabeth, Iowa Z and Iowa K. Deceased. State University of Iowa, M.D., 1884.

Jenks, Clarissa Tufts (Mrs. Clayton L.), The Wyoming, Washington, D. C. D. C. A. George Washington University, A.B., 1901. American School of Osteopathy, D.O., 1905. Private practice in Washington, D. C., for the past four years. Is legislative secretary of the Osteopathic Association of the District of Columbia.

Lang, Arvilla M., Vineland, N. J. Pa. A. Swarthmore College, 1900-1902. Women's Medical College of Pennsylvania, M.D., 1908. Assistant physician in the New Jersey Training School for Feeble-Minded and Backward Children, Vineland, N. J.

Lapham, Anna M. Ross (Mrs. A. W.), 755 Bowen Avenue, Chicago, Ill. Ill. B. Lombard College, B.S., 1890; A.M., 1893. Woman's Medical School, Northwestern University, M. D., cum laude, 1898. Interne in Wesley Hospital, 1899; Interne in Chicago Lying-In Hospital, 1900. Attending physician to the Jackson Park Sanitarium for Babies, 1901-1909. On the emergency staff of the Chicago Lying-In Hospital for three years, and for nine years assistant to Prof. J. B. D. Lee, head of the Lying-In Hospital. Instructor in Surgery in the College of Physicians and Surgeons, University of Illinois, Chicago, 1903-1907. Member of Illinois Medical, Chicago Medical, and Chicago Pediatric Societies.

Laughlin, (Mrs.) Mary Griswold, 107 Island Avenue W., Minneapolis, Minn. Ill. Δ. Knox College, B.A., 1889. Woman's Medical College of Pennsylvania, M.D.

Lee, Helen, 140 North Third St., San José, Cal. D. C. A. and Mich. B. George Washington University, 1897-1901. University of Michigan, A.B., 1903; M.D., 1905. Interne in Woman's Southern Hospital, Philadelphia, Pa., September, 1905-January, 1906. Since January, 1906, has been associated with Dr. C. A. Wayland, San José, Cal., in general practice and surgery.

Lillibridge, Alice June, Scranton, Pa. Pa. B. Bucknell University, 1895-1896. Woman's Medical College of Pennsylvania, M.D., 1900. Resident Nursery and Childs Hospital, New York. Resident Alumnae Dispensary of Woman's Medical College, Philadelphia. Private practice in Olyphant, Pa., and Scranton, Pa. Attending physician, Florence Crittenden Mission, Scranton, Pa. Member County, State, and American Medical Association.

Marsh, Mary L. Montgomery (Mrs. Wm.), 729 Main Street, Mount Pleasant, Pa. Pa. A. Swarthmore College, 1892-1893. Woman's Medical College of Pennsylvania, M.D., 1895. Resident physician, New England Hospital, Boston, 1896. Member of staff of Mt. Pleasant Hospital and engaged in general practice with her husband, Dr. Wm. A. Marsh. Member of Pennsylvania State Medical Society and Westmoreland Society.

Nichols, Ada May, 702 Capitol Trust Building, 8 East Broad, Columbus, Ohio. Ohio B. Ohio State University, B.Ph., 1902. Ohio College of Osteopathy, D.O., 1904. Spent one semester in "Littlejohn College and Hospital" in Chicago. Holds a summer post-graduate certificate from American School of Osteopathy, 1904. D. O., American College of Osteopathic Medicine and Surgery, 1906. Holds state licenses from Arkansas, Illinois and Ohio. Has practiced in partnership with Dr. M. F. Hulett, Columbus, Ohio, for three years.

Nicol, Rachel Jane, one of the twelve founders of Pi Beta Phi. Monmouth College, B.S., 1868. Woman's Medical College of Pennsylvania, M.D., 1879. Interne New England Hospital, Boston, 1879-1880. Attended University of Zürich, 1880, March, 1881. Deceased.

Norris, Phebe R., 1109 14th Street N. W., Washington, D. C. D. C. A. Juniata College, B.E., 1879. George Washington University, M.D., 1891. Has engaged in general practice since then.

Osborne, Grace, Iowa A. Callanan College, M. D., ----.

Pearce, Louise, Baltimore, Md. Cal. A. Stanford University, A.B., 1907. Boston University, School of Medicine, 1908-1909. Medical student at Johns Hopkins University.

Peery, Bessie Evans, 1330 Fourth Street, San Diego, Cal. Iowa Z. Iowa State University, M.D., 1884; B.S., 1890. Graduate work at Hahneman Homœpathic College, Chicago, and Polyclinic, Chicago. Had charge of the Medical Mission Dispensary of Moody Church, Chicago, and was interne at the Baptist Hospital in the same city. Retired from active practice in 1895. Foreign travel, 1899-1905.

Poole, Margaret Mathison (Mrs. I. C.), 292 Pine Street, Fall River, Mass. Vt. A. Attended Middlebury College, 1899-1901. American School of Osteopathy, D.O., 1903. Practicing osteopathy with her husband, Dr. I. C. Poole

Shaw, Adalieta, 115 West Emerson Street, Melrose, Mass., Mass. A. Boston University, College of Liberal Arts, 1902-04; Boston University School of Medicine, M. B., 1907; M.D., 1908. Commenced private practice in Melrose, Mass., January, 1909. Assistant in the Women's Clinic at the Out-Patient department of the Massachusetts Homeopathic Hospital, Boston.

Shorkley, A. Genevieve White (Mrs. Thornton M.), 394 Genesee Street, Rochester, N. Y. Pa. B. and Mich. B. Bucknell University, Sc.B., 1900. University of Michigan, M.D., 1904. Interne in Woman's Homeopathic Hospital, Philadelphia, 1904-August, 1905. In practice with her husband, Dr. Thornton M. Shorkley.

Shute, Augusta M. Pettigrew (Mrs. D. K.), 1719 De Sales Street, Washington, D. C. D. C. A. Attended George Washington University, 1888-1891; M.D., 1891.

Smith, Jane Beck, Mauch Chunk, Pa. Md. A. Attended Woman's College of Baltimore, 1895-1897. Cornell University, Medical School, M.D., 1901. Interne Worcester Memorial Hospital, 1901-1902. Practiced in Hoboken, N. J., 1903-1905, in Newark, N. J., 1905-1907.

Smith, Louisa, Hemet, Riverside, Cal. N. Y. A. Attended Cornell University, 1892-1894. New Haven Normal School of Gymnas-



JENNIE NICOL, M. D.



Dr. Jennie Nicol's Grave In Cedar Creek Churchyard, Little York, Ill.

tics, 1894-1895. Syracuse University, M.D., 1898. Director of Physical Training, Bryn Mawr College, 1898-1904. In charge of a California fruit ranch.

Sylvester, Alice Pierce (Mrs. A. H.), Leavenworth, Wash. Mich.B. Attended Herring Medical College, Chicago, 1898-1899.

Walter, Georgiana, Christiana, Pa. Pa. A. Swarthmore College, 1895-1897. Woman's Medical College of Pennsylvania, M.D., 1902. Interne in the Philadelphia General Hospital, January, 1903-July, 1904. Assistant bacteriologist in Philadelphia Board of Health, April, 1905-August, 1906. Has engaged in private practice in Christiana, Pa., since November, 1906.

Webster, Geneva C. Carpenter (Mrs. Leon W.), 49 Maywood Street, Worcester, Mass. Vt. B. University of Vermont, Ph.B., cum laude, 1902. Φ B K. Massachusetts College of Osteopathy, D.O., 1906. Private practice in Melrose, Mass., 1906-1908. Retired from active practice in 1908.

Wolfe, Mary Moore, Lewisburg, Pa. Pa. B. Bucknell University, A.B., 1896; A.M., 1900. University of Michigan, M.D., 1899. Assistant physician at the State Hospital for the Insane, Norristown, Penn., 1899-1901. Chief resident physician of the woman's department of that hospital, 1901-1909. This position is unique in that there is no other such position for women in the United States. Was especially honored by being chosen as a delegate to represent the United States Government at an International Congress in nervous and mental diseases held in Amsterdam in September, 1907. Resigned her position in October, 1909, in order to open a private sanitarium for nervous diseases in the vicinity of Philadelphia.

JENNIE NICOL, M.D.

Medical schools in the United States have admitted women since 1850, but not even in the "70's" did women in any number take up the study of medicine. In 1879 Rachel Jane Nicol, Monmouth, '68, one of the founders of the fraternity, received the degree of doctor of medicine. Dr. Nicol, after her graduation from the Woman's Medical College of Pennsylvania, spent a year in Boston as interne in the New England Hospital. The following year she went to Switzerland to continue her study in the University of Zürich. It was her intention then to return to Illinois to practice, but on March 28, 1881,

after an illness of a few days she died of meningitis. Her body was brought back to America and lies among the friends of her youth in the Cedar Creek churchyard near Little Rock, Ill.

The following letter from Mrs. J. C. Kilgore (Emma Brownlee, '68), our beloved founder, who was a close friend of Dr. Nicol's, speaks eloquently of her character, her work and her commanding personality:

"I knew Rachel all my life," writes Mrs. Kilgore. "I have called her Rachel. That was the name by which she was known. I do not know when she took the name of Jennie but I think in college days. Her home was just two miles from my own. As to genealogy, I think the family is of the Scotch-Irish Presbyterian stock such as they made into Covenanters—that is, the mother, Susan Nicol; her father, James Nicol, I do not remember. Her three brothers are dead. She was born in 1845 at Edgington, Ill. and brought up on a farm near Little York, Warren Co., Ill. (Monmouth is the county seat). She died March 28, 1881. Her nephew gave me data of birth and death and has promised to secure a photograph of her grave.

"I find among my papers some old letters from Rachel. them you will see her sly fun. Take a good deal she writes as a little joke. You also can learn how devoted she was to her profession. She loved it; she loved work. She was very thorough in district school and in college. She wanted to know-no guess work. She despised a sham; had little use for a poor student. No woman ever entered the profession with nobler purpose. In that day you know it was not popular for a woman to enter professional life. She was determined to be the equal of her brothers in the profession. She used to say, 'I think we should have women physicians and I have an ambition to show the men what a woman can do.' She came to Dr. Kilgore, borrowed some books, and told him her desire to enter the profession. He was helpful, encouraged her to commence the study and then to go to Philadelphia, which she did. When she went to Philadelphia she and Dr. Kilgore wanted me to study medicine with her. And in after years when I went into doctor's office how I wished I had-we had many a long talk about it.

"To strangers she was cold, dignified, almost exacting, but that was not her real character. She was kind and loving and very helpful to others and went about doing good. When my father died of cholera in 1873 she came to us when everybody considered our home

a pest-house. When I was stricken with the disease and no one but Dr. Kilgore thought I could live, she came and helped him. In fact she acted as my nurse—for we could get no one. Where duty called her she was faithful even at the risk of her life. So you understand I write all this to show you she succeeded where weak women would have failed. She was strong and large physically, she was strong and large intellectually; she was strong and large spiritually.

"She was a very earnest church worker, teaching in Sabbath school a class of young ladies and gentlemen. Her pastor thought her an excellent teacher. He laughingly said: 'She makes them dig up Bible truth.'

"She was not in town at our first I. C. meeting. She was very proud of her arrow and was a faithful member. I think it meant much to her—she had no real sister. We both left school in '68 and so were not in the society very long as active members. Her nephew says he hunted about their house for her I. C. pin but failed to find it. She had it on the night she started to Philadelphia. Laughingly she said, 'I wonder if they will know in the east what I. C. means?'

"I send you her letters to me from the time she reached Philadelphia in the fall of '76 to the winter of '81 when she died. The great object in her profession was to show what a woman could do for her own sex in a medical way. You are doubtless saying why are you not writing this in some form for The Arrow. Simply because I think that if you have the facts you can choose what you want and as much as you want. Feel sure that I will be glad to help you in any way I can for I loved her. And you need not be afraid of praising her for she was worthy."

Dr. Nicol's first letter to Mrs. Kilgore is dated October 21, 1876, three weeks after she arrived in Philadelphia and became a student at the Woman's Medical College.

"1412 Bouvier St., Phila., Oct. 21st, 1876.

"Dear Emma: I have at length become sufficiently settled to devote a part of my time to other than the affairs which for three weeks past have demanded my immediate attention. We arrived in Phila. the Saturday morning following the day we left Monmouth, stopping only at Niagara Falls about two hours. We spent the day of our arrival seeing the sights in the city. I visited the Centennial on the Monday and Tuesday following and have not been there since. The exercises at the Medical College began Thursday the 5th inst.,

instead of a week later as I had thought. I expect to go out to the Centennial grounds a few more times if I can. The experience of those two days was sufficient to cause rejoicing at the thought that we shall not have occasion to attend another—not but that the sights abundantly repay the effort of looking, but—you know how it is. I for one shall be sincerely glad when the *show* ends; one can then hope to find at least standing room. The principal streets are like 4th of July all the time.

"I am highly pleased with the Med. Coll. so far as matters have come within the range of my comprehension. Some of the professors make themselves quite intelligible and others have given five or six lectures, without using a single word by means of which we could gain the slightest clue to enable us to guess what they were talking about and all this after being told the subject of the lectures. The professor in Physiology, after the quiz on yesterday, complimented the class on the amount of information acquired, saying we might consider ourselves fortunate, if in all this time we had been able to grasp a single idea, also adding that ideas were very scarce-a statement which I was not slow to believe. But after manifesting to their seeming satisfaction their ability to handle the isms and ologies of the day they (the professors) are gliding down to a plane in which such befogged beings as myself can now and then catch a familiar word. The most absurd of all things is the coming away here to attend a Woman's Medical College and then attend clinics with five or six tallow-brained, dough-faced specimens of the genus homo, from Jefferson Medical College. I fail to see in what way fifty or a hundred would be worse than five. I have taken such a fancy to surgery that you need not be surprised to hear of my making that branch of the profession a speciality. Write immediately and give me a detailed account of all that has occurred in Monmouth and vicinity. I had almost forgotten to tell you the woman who made that butter bust is from Kansas.

"Love to yourself, your spouse, and all inquiring friends. Yours as ever. R. J. Nicol."

"Philadelphia, Pa., Nov. 10th, 1876.

"Dear Emma: My boarding place is just three doors from the college. You spoke of seeing Girard College; the Woman's Medical College fronts on Girard; so does my boarding house, just beyond the college grounds, from the avenue on which you went to the Cen-

tennial. I have at present two roommates, one a lady from Chicago, the other from Ind. The present arrangement is not a permanent one. I expect to have a room alone after the close of the Centennial. The house accommodates 21 boarders. This is my third place and I am talking of changing again, but have not fully decided that I will. Where I am we must go $2\frac{1}{2}$ miles to the Penn. Hospital one day in the week, also $1\frac{1}{2}$ miles to church.

"I have not been very busy yet. I have concluded to spend the winter on Chemistry, Anatomy and Physiology; I have not begun dissecting, as the material on hand did not present a very attractive appearance; I am waiting for cool weather, and until some unfortunate victim sees his way clear to devote his mortal remains to the advancement of science.

"Had the pleasure of listening to the Rev. R—— of your vicinity and am sorry to say that if he is to be taken as a type of Ill. preachers Philadelphians will not be very favorably impressed. Tell me all the news. Love to all inquiring friends and yourself especially.

R. J. NICOL.

"Philadelphia, March 14, '77.

"Dear Emma: Yours of Jan. 19 duly received. Was glad to hear that you were so zealous in your attendance upon the preaching of which you spoke. My recollection of your own dear self, and the supposed character of your meetings leave no doubt on my mind of the good received and imparted. You ask-would I advise you to commence the study of medicine? I should say, from my present knowledge of its demands upon the time, that it would be incompatible with the monopoly of time consequent upon your present profession-church going. But of course where there are no serious obstacles in the way I would advise every man, woman and child, of every kindred, nation and tongue to study medicine. Our commencement is tomorrow March 15. I believe there are twenty candidates for the degree of M. D. The other medical colleges of the city have just turned out over three hundred valuable accessories to the stockholders of cemetery lots. All this in Phila. Then think of the numberless places all over the land, from which issue these epidemics, to prey upon your health and purse, and well may you tremble and grow pale. But do not be unduly discouraged or disconsolate, for tomorrow the Woman's Medical College of Pennsylvania adds twenty more to the already large number who bear to suffering humanity a Panacea for all these ills.

"We are having a vacation now. The winter session closed March 7 and the spring term opens March 19. Have been in the dissecting room from six to eight hours a day for the past two and a half weeks; finished for the present, on yesterday, and am granting myself a little indulgence in the way of discharging obligations to my correspondents. You say you would ask a thousand questions if you saw me. Do not worry lest I languish for want of questions to answer for I can assure you the questions of the quiz teachers afford me an opportunity of indulging my question-answering proclivities to my entire satisfaction. Am thinking of going to N. Y. next year, but have not decided yet. The University of N. Y. is prepared to admit women to all the advantages and privileges of the institution-the lectures and the clinics separate from those of the men. These advantages are in some respects superior to what is offered in Philadelphia, especially the clinics. If I should go it will not be before the opening of the winter session in October next. Are you posting yourself on medicine or has the idea been forever abandoned? Does Dr. still think of coming to Phila, soon to attend a course of lectures? If so, of course you will come too. Love to your mother and yourself. Truly yours R. J. NICOL."

"Phila., April 20th, 1877.

"Dear Emma: I am very much astonished to hear you speak of my remarks as frivolous, and can assure you that I entertained no such ideas of your 'church going' as you impute to me. But the idea of Monmouth people making a business of that which they formerly indulged in only as a luxury, contrasted so strongly with my recollections of them, that perhaps my thoughts were reflected a trifle more vividly than intended. Many thanks for your interest manifested in my lovalty to the U. P. church. I do not see that my morals have deteriorated since I left M. Morals and bringing up stand very much in the way of one's acceptance of the theories presented by some who claim to be investigators in the different departments of science. Our notion of the beginning of things is so hard to reconcile with the 'spontaneous generation' and 'survival of the fittest' theory. You say who would be an M.D., looking at it from your standpoint but you see we are not obliged to look at it from your standpoint and that makes the greatest difference imaginable.

"When you make your début as an opera singer come to Phil.—
just now I hear the melodious strains of an organ-grinder and am
carried forward in imagination to the time of which I have spoken,
when you will be principal actor in the scene. If you would like I
will make arrangements for a hall, and if you prefer will not say
I know you but of course will expect a complimentary ticket. Hoping
you will maintain your repute for punctuality, I bid you good-bye.
Love to yourself and yours.

RACHEL JANE NICOL."

"You see I have adopted my full name. R. J. N."

2140 Master St., Phila., Sep. 28, 1877.

"Dear Emma: I can easily imagine what you must undergo in getting up that monster feast of which you spoke; it seems strange that people can never enjoy themselves at a social gathering without first being stuffed. Do Mrs. N. J. Black* Wallace and husband live in Chicago yet? Presume she finds everything splendid there. Do you ever see Lib Brook?* Do you know what she is doing? I met her on my way here last fall; we traveled a day and night together, then took separate routes. Lou Carithers† was in the company also; she was to be married on her return. Of course you could not help being interested in the medical convention you attended. You always are so deeply interested in everything that pertains to medicine. The only wonder is that your interest does not manifest itself in a more tangible, or rather a more practical, way.

"I have been in Phil. during the entire summer, and such summers as they do have. It is almost like July yet. I now begin to think that I might have gone around during vacation as I can see now that next summer will bring as much to be done as did this, and more if possible. In all probability I will not be beyond the limits of Phil. until the spring of '79 at least. That is the time you have set for visiting Phil. if you are properly invited, which I now do, and hope to repeat it in a more formal manner when the proper time arrives. So hold yourself in readiness. I have also been studying German a little this summer. Lectures commence on Thursday of next week. Will you not write sooner this time, if consistent with more important duties? Kind regards to all inquiring friends, and love to yourself. As ever your friend,

^{*}One of the founders. †Another member of Illinois Alpha.

"1441 N. 20th St., Phil., June 17, 1878.

"Dear Emma: It has been so long since you gave me a few paragraphs from that interesting history which you are daily coining, that I have forgotten just what crises were then most imminent; but fancy I can anticipate your reply to a similar question in regard to the present, by that little word 'Commencement.'

"The absorbing topic in this village is the weather. We are having abundance of that commodity in both liquid and gaseous states, free, gratis, for nothing, and can have our demands for the solid form supplied at a slight advance. I took a trip to New York about three weeks since, expecting to stay until I had thoroughly 'done' the place. I staid one day and one night; then satisfied that I knew just how it rained in N. Y., and convinced that no other place had equal facilities for the manufacture of this oxide of hydrogen, retraced my steps to the City of Brotherly Love, to find that Phil's water-works surpassed all that had been claimed for them by the most enthusiastic. It is surprising what uninteresting amusement looking through French plate-glass windows at the pattering rain becomes, when, glancing within to reassure one's self that it is no delusion, but the most real reality, the eye rests on a card which serves as a gentle reminder that for this precious boon one's purse is being depleted only at the very trifling rate of one pound Sterling per diem.

"In my examinations in the subjects for which I was eligible as a candidate for final examination, my mark was perfect—ten in each. I am now reminded that you have promised to come to witness my receiving the anticipated degree next spring. I shall fully expect you. I am spending as much time as I can spare from books, in the Hospital. With love,

R. J. NICOL."

"Phil., March 18, 1879.

"Dear Emma: I think your letter would quite have overwhelmed me had I not had at the time of its receipt four or five powerful incentives to hold on to my underpinning: viz,my final examinations. You did not respond to my invitation, by your presence at Association Hall on the 13th inst. in accordance with your promise. How could you make up your mind to absent yourself upon such a memorable occasion, when such a trifle as the Centennial Exposition induced you to leave home and friends, and sojourn for a time in this strange city, in view of the fact that your interests are so intimately blended with those of the 'profession.' How do you like living in Monmouth by

this time? Have you decided to make it your abiding place for your remaining time or only a stepping-stone? I would be delighted to be dropped down in centre of Warren Co., Ill. for awhile, but must forego that for another year. I remain here 'til May 1st when I go to Boston, Mass. and spend one year in the New England Hospital.

"How I wish you had studied med. with me. Presume you have given it up entirely. Kind regards to your mother, to Dr. and love to yourself.

R. J. NICOL.

"New England Hospital, Boston, May 16, 1879.

"Dear Emma: As you see, I have been swinging round the circle and now find myself at the Hub where I expect to tarry for a year. I arrived here on the morning of the 1st inst, before breakfast, more than two weeks since. The N. E. Hospital is delightfully located in Boston Highlands, on an eminence from which the city and its numerous suburbs can be viewed. I have seen very little of the city yet, Have been out twice since I came, which I do not consider a great cross as I did not come on a visit. The hospital is not connected with any medical school nor is it a charity hospital (except a few endowed beds which may be occupied by free patients) hence the class of people with which we work is quite different from that ordinarily met in hospital work. I am to spend my first four months in the surgical wards and have already become deeply interested in my patients. Each Dr. is expected to visit the patients under her care before breakfast, dinner, and supper, also again in the forenoon with the chief of the hospital. After supper each one reports to the chief physician the condition of her patients. Each puts up her own medicines also. Tuesdays and Fridays are set apart for surgical operations. weather was quite warm when I left Philadelphia the last of April, but here it was quite cold. Am told they have nine months winter and three of cold weather during the year, in the Hub. The past week has been quite summery and now the fruit-trees are laden with bloom. The forests are evergreen and such immense trees and rocks too, as they do get up here.

"Tell me all the Monmouth news—who is married, what you are doing and are going to do. How is the health of the community? Not too good for your prosperity, is it? Presume you are no longer interested in medicine, except as a sort of side issue. Kind regards to all inquiring friends and love to yourself.

R. J. NICOL.

"33 Warrenton St., Dec. 30, 1879 (Boston, Mass.)

"Dear Emma: I was truly rejoiced at the receipt of your letter a few days since. It all seemed quite natural except the deferential pleading for forgiveness which I am wholly unable to reconcile with my recollections of your former self, but which request I readily grant, only on condition that in future you prove yourself worthy of the same. Time and distance, you see, have a remarkably mellowing tendency, hence my superabundant amiability.

"You ask how I like my profession. My reply is, the more I know of the principles upon which its practice is founded, the deeper becomes my interest in, and the greater my admiration for it. My great lamentation is that I did not begin the study ten years sooner than I did. I am and have been since Nov. 1st in the Dispensary connected with the N. E. H. We have clinics every forenoon, and while away our afternoons and alas too many of our nights visiting patients at their homes. It is especially interesting to be called up at 1 or 2 in the night, when the horse cars are not running, and find a walk of from one to three miles before you, with the inspiration of a pouring rain or a terrific snowstorm to spur you on, but then every rose has its thorn, we are told, but know 'tis false.

"With love to yourself and kind regards to inquiring friends, I am, your friend, R. J. NICOL.

"Hotel de la Rose, Wiesbaden, June 9, 1880.

"Dear Emma: I postponed answering your letter until I might decide what disposition I would make of myself. I left the Hub for N. Y. on the 11th of May, then undecided as to whether I should remain there for any length of time, or come here. I spent ten days in N. Y. and in company with two friends from Phil. who met me there, 'did' the city quite thoroughly. During this time I also made up my mind to come here and in accord with that conclusion sailed in the 'Maas.' one of the Netherland-American Steamship Co.'s vessels, sailing between N. Y. and Rotterdam. Notwithstanding the smooth sea, which was like a mirror much of the time, I was seasick 10 days out of the 15-not very sick any of the time but so dizzy I could not stand on my feet, and rather than substitute my head for those ordinarily useful members, assumed the recumbent position, on deck, 16 hours out of 24-the remaining 8 in my berth and going to and from it. I am convinced that I might have escaped the seasickness entirely, had I gone on shipboard in good condition, which I did not, the ten days' dissipation in N. Y. having had the opposite effect. But I will be wiser next time. The remaining five days I enjoyed very much. We arrived in Rotterdam at 11 A. M. June 6, where I remained until 10.30 A. M. next day. Then I took an express train which brought me here at 10.30 P. M. of same day. I did not make the famous trip along the Rhine, in a boat, as it was raining that morning when I started, and it continued to do so all day. The trip requires two days by boat while I came by rail in 12 hours, and saw beautiful scenery enough for one day. It is truly magnificent, yes, glorious. The railroad track winds along the river, just far enough from the edge of the water for a drive and walk; and from the opposite side of the track, from its very edge almost, rise abruptly the hills covered with grape vines, which seem to be growing from a stone pavement as seen from the car windows; not a speck of soil could be seen.

"The journey through Holland I enjoyed as much. It is like a fairyland. I could scarcely realize that I was not dreaming. It is a land of beautiful gardens. They raise some grain and grass but always in small plots, edged by grass of a different tint, closely cut, serving as an ornamental border. Then surrounding this is a wide ditch or small canal, these averaging about ten feet width and serving the purpose of drains as well as means of communication between different localities. Of public highways, as we understand the term, there are very few in Holland, travel being effected in small boats on the canals, which I should judge use up fully one-sixth of the surface of the country. What few roads there are have on either side a row of immense trees, carefully trimmed, whose branches meet overhead, adding greatly to the beauty of the landscape, and no doubt contributing to the comfort of travelers.

"I had quite an amusing experience at one of the railway stations in Holland. No one could speak or understand English and I could not understand Dutch. One fellow seemed to have a sort of vague idea of the signification of the words 'ticket' and 'luggage' which he continued to repeat in very much the same tone and manner of the faithful in their Ave Marias; as if by doing so he hoped to receive inspiration sufficient to make victors of him and myself both. It was exceedingly amusing, but as the inspiration was not forthcoming and everything around us seemed to point to the early departure for somewhere of the then waiting train, I determined to exercise my faith in a more energetic manner; and with an incredible amount of

gesticulation performed during the few minutes left before the train's departure, I succeeded in getting aboard, bag and baggage. I leaned back and drew a long breath, feeling quite sure of being on the verge of departure for somewhere. Just where was sufficiently mysterious to keep my interest in the journey from flagging. About 1 P. M. of the same day the train stopped and everybody got out. I could see they were unloading the baggage, and yet there seemed to be no station, only a single large building. Suddenly it began to dawn upon me that we had reached the boundary between Holland and Germany and here were to have our baggage examined by Custom House officers. I sat in the car knowing that if my surmises proved correct the day's mystery would soon be solved. In a few minutes one of the uniformed men appeared at the door of the car and addressed me as follows: 'Haben Sie Bagage?' To which I replied in the affirmative, and immediately clambered out, went into the Custom House, opened one of my trunks, into which the officer cast an indifferent glance, and at once marked them both free of duty. Being now among Germans, whose language I could speak and understand to some extent, I learned that I was on the right track. I then took my seat in the car, and in a few minutes we had resumed the journey reaching Wiesbaden at the hour previously stated. I shall probably remain here two weeks then go to Zürich or Bern-which I cannot yet say. With kind regards to all my friends and love to yourself, I am, as ever,

"Your sincere friend,

R. J. NICOL."

"Villa Urania, Zürich, Sept. 13, '80.

"Dear Emma: Your favor was duly received and I have delayed replying until I should be settled again. As you have doubtless noted, I have not been sick, but made a short journey since writing you. I stayed about a week at the Hotel Rose, which I can heartily recommend to everybody visiting Wiesbaden as a first-class place in every respect, not excepting two important items—at least important to me—the beefsteak and the charges—as the object of my two months' stay in Wiesbaden was to improve my German. As I have probably previously stated, the scenery about Wiesbaden is magnificent. I had imagined when I saw the winebergs of the Rhine provinces that nature—who does everything here except hauling the wagons and carts—had exhausted her efforts in the production of those hills which seem comparatively tame now that I have seen the stupendous plan according to which she has slung the dust in Switzerland.

"Zürich is not in itself a noted place except for its university and a few old buildings of historic interest. But its surroundings are magnificent, yes, glorious. Several peaks of the Alps are visible on a clear day, and on every day the mountains closely surrounding it are visible and climbable for those who have the time and strength of muscle, and for those deficient in the latter commodity it affords an excellent means of cultivating the same. This latter occupation constitutes the principal occupation of one class of the well-to-do Swiss. These are real benefactors of their race, as they consume incredible quantities of wine, beer, and coffee between tours and do nothing else, thus benefitting those who must work and sell. The poorer class work very hard for very little, but through their very simple mode of living and dressing, manage to exist. In the country surrounding Zürich the grape culture and wine manufacture occupy the people chiefly. In this and neighboring towns are manufactories for wool, silk, cotton-goods and laces, also implements of iron; but as man is the principal tool of everyday use on the Continent, these last are not extensive and are exceedingly primitive. The all-important question here is not what shall we drink and wherewithal shall we be clothed, for an innumberable number of voices have communicated to you that information before you have asked, but it is, what shall we eat. The soil here is so poor that the returns from the same do not meet the demands of the population; hence living is correspondingly expensive. They are apparently contended when they have all the schwarzbrod, wine, and beer, necessary to supply the demands of today and seem perfectly independent of anything tomorrow may offer; in fact it does not seem that the idea of a tomorrow has ever occurred to them -this in reference to the mass of the people-peasants; of course there are those who have loftier inspirations, but they are the few."

Zürich, Dec. 11, 1880.

"Dear Emma: Yours of the 24th ult. received a few days since and perused with pleasure. Since I am not called upon to prepare a Thanksgiving dinner or to eat one, I will show you a model in the way of disposing of duties which, neglected, are liable to interfere with peace of mind.

"As to your question—Am I attending the university? Yes, I am attending two lectures daily and the remainder of the time I am devoting to clinics and the hospital; I am also having practical work in the pathological laboratory, three hours every Friday. With earnest desire for your welfare, I am, sincerely yours,

R. J. NICOL."

Three months later this tireless worker, so enthusiastic in her hopes of helping others through her profession, lay stricken in Zürich. Threatened with pneumonia her vigorous constitution shook off this disease only to be overcome by meningitis. With Dr. Nicol in her last illness in the Zürich hospital was a fellow student, also an American, Dr. Ellen F. Powers. By her the body was made ready for burial and returned to Little York where late in April, 1881, Dr. Nicol was laid to rest. Though she was disappointed in her realization of the life of service for which she had prepared herself, yet she lives today in our hearts, an inspiration to efficient work unto us of this generation. Strength continually has gone forth from her.

A PI PHI PHYSICIAN IN CHINA

The practice of medicine in China is a very ancient art. To tell of some of its customs would be to horrify the reader. Many of these persist unto the present day although foreign medicine has been in use so long that the native doctors now employ some of the commoner remedies. The Chinese chart of the human body shows, to be true, blood-vessels of two kinds but the circulation of the blood is quite unknown. It shows also some four hundred places which are held to be safe locations for piercing. This is still a very popular form of treatment. Red-hot needles are plunged into the muscles, the abdomen, the side of the nose, the palms of the hands, and the soles of the feet. Patients often come to the hospitals suffering from the results of this needling. Women have always been the greater sufferers as they were not even allowed to see the doctor and must suffer at the hands of ignorant midwives.

Our Missions have from the first seen the necessity of establishing hospitals and early in the history of our work in China two hospitals for women were opened the same year—one in Foochow and one in Peking. The Foochow Women's and Children's Hospital has for more than forty years maintained an in-department and a clinic and has now beds for sixty in-patients. The hospital building is still the original one with some additions though we hope to build a large modern hospital within a year. The wards do not resemble a hospital at home as they are furnished with Chinese rattan beds, Chinese pillows and covers of figured Chinese cloth. Some hospitals have adopted foreign beds, mattresses and bedding but as yet the Chinese

here prefer their own—so much so that when a kind friend gave some to our hospital we found our patients on the floor and the beds empty and we were obliged to dispose of the gift to foreigners.

The day begins at the hospital with a short service in the bright little chapel. After this the students are busy going through the wards with the doctor, taking the orders for the day and giving out medicines. Next comes the dressings and there is a busy hour in the dressing room during which the chapel is filling with out-patients. These the Bible woman talks to; she hears their stories and takes a small fee from those who are able to pay it. Many have walked a long distance. Often a man carries his sick child on his back. Sometimes a grown person is brought in the same way-a fourteen year old boy carried his old mother ten miles that she might come to the hospital. Wealthy patients arrive in elaborate sedans accompanied by their servants, and, like their sisters at home, demand instant attention and the very best medicine, a private room, etc., all of which they are willing to pay liberally for. The doctor must leave her desk and come out to greet these guests, offer them tea and special courtesy. As for the "best medicine" which they imagine we withhold we assure them that it is all good and that the humblest little slave girl receives the same care as the relative of an official.

Now a bell is struck and the clinic begins. Here come a lot of frolicking school boys. They have been in their homes during the vacation and have accumulated a variety of diseases, some of them contagious, which must receive prompt attention in order that they may safely be housed together in dormitories. A note arrives from a Chinese Christian saying: "Dear doctor: please sow the seeds of smallpox in my son's arm." A woman has had her ear torn by the enormous silver earrings which the field women wear. Another wants a tooth pulled. A woman has brought from a distant village her old mother who has been blind for many years. She has a cataract and must still wait a while before her eyes are ready for operation. But she goes away happy in the hope of sometime regaining her sight. Many are thus relieved each year.

So passes the morning filled with cases some with serious, some with minor ailments. Often a patient is brought in in a dying condition and everything is dropped while the doctor and nurses fight for a life. Once it was a child just at the crisis in pneumonia and we worked for hours only to lose the patient. A man brought in his

only child—a precious son. All the native doctors had given him up. We said that we would try though recovery was doubtful. At the end of three weeks the child went home well and the grateful father sent us a subscription of \$100 for our hospital.

A little slave girl came in one day. The man who had bought her had given her to his son's wife. He was away from home for some time on business and on his return found the child-she was only twelve-in a pitiable condition. Her mistress had beaten her with bamboo rods, burned her about the face and body with red-hot tongs, poured boiling water on her and finally bound a red-hot wire around her waist and left it there to cool. The little emaciated body was a mass of sloughing sores, the features were swollen and unrecognizable, the odor something dreadful. We wondered if she could possibly live. We almost hoped she might die. She received careful attention and, though for many weeks she lingered between life and death, we finally were able to send her home entirely recovered. Her kind master during all this time came often to see her, brought her fruit, and furnished a nurse for her. He often expressed his gratitude to the physicians and one day handed us some money saying: "You have been so kind to my little girl; please use this for some other poor child." Later came a gift of two chests of fine tea for the doctor and the nurse.

Dr. Osler once said: "A physician should get three G's. He ought to be content with only the first, if he can add the second well and good, but if none, he is indeed unfortunate—Gratitude, Gold and Glory." Of these we often receive the first, sometimes but more rarely the second; the last we do not seek.

How often do we long for greater skill and better equipment. One poor woman came in who required a very serious and delicate operation. Her condition was so critical that we dared not undertake it and told her it was hopeless. On hearing this the poor woman cried out and besought us to cut her and kill her, saying she had no friends and no rice to eat and might better be dead. We talked to her and promised her food and shelter but in spite of all she rushed out that evening saying she would kill herself. Such cases are not uncommon. A woman who has a hopeless disease will hang herself rather than be a burden to her friends. Were this a medical journal one might tell of cases seen in the homes, dark tiny bedrooms with never a ray of sunlight, and women suffering untold agony from neg-

lect, or, what is worse, the unspeakable abuses of midwives. We are never called to such cases until they are practically hopeless.

A more agreeable side of the practice is when we are called to a wealthy home. Usually the people are intelligent and well-educated. A card is sent ahead inviting us and a servant guides us to the home. Here the doctor is received with ceremonious politeness, served with tea and cakes and treated with the utmost deference. The money, often a substantial fee, is wrapped in red paper and handed to your servant. They would not insult you by offering it to you though they are careful to see it transferred to your own hand.

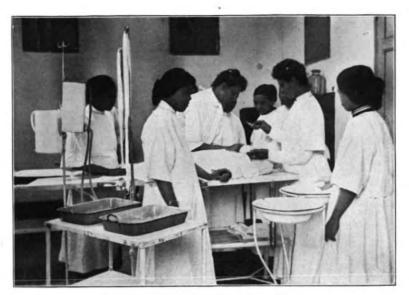
If there is a quiet time in the hospital the doctor has leisure to go on a dispensing trip to surrounding villages. Sometimes it is by house-boat, stopping at each village and dispensing medicine. Sometimes it is by sedan chair, especially in this part of the country which is mountainous. A week's trip through the mountains, sleeping at chapels and in Chinese inns is an experience never to be forgotten. Could you see two ladies starting with baskets of provisions, bedding and medicines, a Chinese cook and a student as assistant and interpretor, and perhaps fifteen coolies in the retinue your amazement would know no bounds. Throngs of people attend these wayside clinics and very often we induce them to send the most serious cases to the hospital for treatment.

On the whole the sentiment of the Chinese is most favorable toward our hospitals. The doctor's chair, known by its two colored lanterns, is given right of way through the most crowded streets and day or night goes unmolested. Dreadful tales used to be told of how the foreign doctors cut up people and used their bones for medicine and put out their eyes and made medicine of them. Occasionally such a story is still heard. One woman said, "I heard these things and I just thought I would come to the hospital and see if they were true and it isn't so at all. I shall just tell everybody it is a lie." Years ago it was difficult to get children into the hospital unaccompanied by their parents. But now we have tots of three and four left alone in our care.

Our Chinese girls make excellent assistants and nurses. They are most deft of touch and accurate in preparing medicines. For them to believe in the germ theory is as yet a little difficult but they are learning rapidly and their influence in educating the people when they go out is most valuable. The few Chinese women who have been educated at home have made enviable records. They are the idols of their people and richly deserve praise. We have found, unfortunately, that the physical strength of the Chinese girls is not always equal to the strain of a severe mental training in a foreign language and the enforced estrangement from home and friends. This has been true of our girls who have taken the higher college courses as well as the medical training, so that many of our physicians prefer that the girls should be educated at our Chinese medical schools of which there are two-a very excellent one in Canton and one recently started in the capital, Peking. China is putting forth all her energies for the education of her youth, and government schools and hospitals everywhere are being opened. Not many opportunities exist as vet for women but the day of enlightenment is at hand. We have always had before us the Christian ideal. We have tried in our hospitals to educate Christian physicians and nurses. Our patients are carefully instructed, both in the wards and in the daily chapel service, in the foundations of our Christian faith.

We do not take men in our wards and we do not encourage them in our clinics as they keep away the women but this spring we just had to take some as patients. A woman was cured of opium-eating in the hospital and begged to be allowed to bring her husband. He came, then another relative, then a third, and a fourth, until we had some twenty-five coming to be cured of this dreadful habit. That they were doing this at home and of their own free will was the more wonderful. As we all know, opium-so weakens the will-power that it is next to impossible for one to break off unless he can be in an institution where the drug can be withheld. The suffering that these people so patiently endured and their efforts to break away from the habit showed that they were really in earnest. In this province where formerly large quantities of opium were raised none is now to be seen.

It remains to speak of our Medical Association in China—a fine band of men and women, many of them not so behind the times as one might think. Furloughs every five to seven years and courses of study at the school of Tropical Medicine in London, the clinics of Vienna or Dublin, graduate work in New York and Chicago schools, keep our physicians in touch with modern medicine. We have a very fine medical journal published in Shanghai, and biennial meetings of the association are held at some center—this year at



DR. HATFIELD IN THE OPERATING ROOM



Dr. Lena Hatfield in Her Office



Dr. Georgiana Walter

Hankow on the Yangtse. The Chinese physician, like the country doctor at home, learns to be self-reliant and to make use of the materials at hand. One might smile at our ambulances, our operating room equipment and some of our primitive methods but we are proud of our results nevertheless.

I do not know of a better training for a young doctor aside from all altruistic motives. And the most indifferent person would not fail to wish to relieve the sufferings of these poor ignorant and neglected people.

Lena Hatfield.

WORK IN THE BACTERIOLOGICAL LABORATORY OF A BUREAU OF HEALTH.

The Bacteriological Laboratory of the Bureau of Health of Philadelphia is one of the many departments maintained by the city for the public welfare. This same bureau has supervision over school inspection, nuisance inspection, house drainage, disinfection, meat and cattle inspection, the hospital for contagious diseases, the chemical laboratory and milk inspection.

The laboratory chief is the chief of the Bureau of Health, and the other workers are designated assistant bacteriologists. The work of the latter includes the supervision of the antitoxin-plant, the daily or routine examination of water, milk, blood, diphtheria culture, sputum and disinfection tests. Sterilization, cleaning, making of culture media and mixing of stains are intrusted to helpers but the assistants must have the ability to perform this line of work because it is of utmost importance. The basis of all culture media (which is the substance upon which germs grow) is bouillon or beef-tea. For some purposes gelatin and agar-agar are added to stiffen the bouillon.

Diphtheria antitoxin is made by this laboratory and distributed free of charge to the inmates of the hospital for contagious diseases and to the city's poor. Antitoxin is accepted the world over as practically the only means of treating the dread disease, diphtheria, and also of immunizing those exposed to it. The lowering of the death rate ascribed to its use places it in the forefront of discoveries benefiting the health of the people. The growth of the diphtheria bacillus in the throat of a person and in culture media is accompanied by the production of a poison or toxin that is accountable for the constitutional symptoms and lesions which characterize the disease. In

the production of antitoxin gradually increasing doses of diphtheria toxin are injected into horses until they are able to withstand enormous multiples of the ordinary fatal dose. This is an indication that strong reaction has taken place or that the horse's blood contains antitoxin in large quantities. The horse is bled and the serum or watery portion poured off and this contains the antitoxin, which is bottled in a perfectly clean way and sent to the various police stations for distribution to physicians.

In addition to the regular work, each assistant bacteriologist is expected to accomplish some research for the purpose of establishing scientific facts that have a relation to the routine examinations.

The bacteriological examination of the city's milk supply is a very practical and a comparatively new part of the work. Philadelphia provides milk inspectors at the various depots who systematically examine each farmer's shipment. A quick test for preservatives is used at the depot platform. If they are found, the milk is refused and either poured out or returned to the farmer. Thirty or forty samples are collected for bacteriological and chemical tests. One cubic centimeter of each specimen is drawn into a glass tube of that capacity and plugged at the outer end with a small rubber stopper which collects all the dirt, bacteria, pus and blood contained in the milk. Twenty of these tubes are placed in a centrifugal machine and which throws the foreign particles to the outer end and causes them to adhere to the rubber stoppers. Certain amounts of the above foreign matters are evidence of inflammations, wounds, cow pox, dry cows, and carelessness in handling the milk. After one condemnation of a sample, the dairyman is immediately notified. He is allowed a few days to locate and remove the source of the trouble, when a second sample is brought for examination. If this is condemned, the milk is refused admission into the city until the farmer can show that he has improved the existing conditions.

The greatest number of samples are condemned during the hot summer months, coincident with the large infant mortality of this season. A child fed on fresh milk containing the proper chemical constituents, free of germs, dirt, pus and blood, will invariably gain in weight.

Milk certified by the Pediatric Society is well worth the price of twelve or fifteen cents a quart when we consider the expense in handling and the great benefit to invalids and children. A trip to a certified dairy is interesting and instructive. The barns are whitewashed twice a year and the floors made of cement. The men in clean white suits milk into covered buckets. The milk is then strained twice, cooled over tubes containing ice-water and poured into bottles made sterile with steam under high pressure. The bottles are packed in ice, shipped and quickly delivered to the consumer.

Pasteurized and certified milk are investigated and compared. The former frequently showed a great contamination with germs and sometimes a larger number after the process than in the original unpasteurized milk. Some very practical research work was done from the standpoint of the dairy. The cow milked in a dirty barn in an open bucket, and also in a covered bucket, gives in the former case milk containing many thousand organisms per cubic centimeter, and in the latter case only a few hundred. The various washing and soap powders of trade have been tried on dirty milk utensils, both as cleaners and disinfectors. This resulted in the recommendation that central stations be established in cities where milk vessels must be thoroughly sterilized and propertly cleaned before they go back to the farm to be filled again.

Commercial ice-cream was studied bacteriologically. The contamination of this milk food is often times productive of serious illness in the consumer, either by way of direct infections or by ptomaine decomposition products. One is constantly seeing intestinal affections of greater or less severity traceable to the eating of ice-cream. This is always a matter of importance, but especially when one considers the great extent to which ice-cream is used by invalids and young children. Disease organisms were isolated in commercial ice-cream and proved active in spite of the original pasteurization of the cream and the subsequent freezing of the mixture.

Owing to the growing interest in the white plague crusade, the number of sputum specimens examined yearly has increased. Wide mouthed bottles for collection of specimens are distributed to the various police stations where they can be obtained by physicians. Suspicious particles are dried over a flame, then strained with a specially prepared solution. The tuberculosis bacilli will be colored red and all other bacteria, cells, etc., will be blue. The finding of these germs is proof positive that the patient has lung consumption. This test cannot be used for early diagnosis because invariably the germs appear in the sputum late in the disease. So it behooves the

wide-awake physician to study other signs and symptoms of the patient while he is curable.

Every day from fifteen to forty specimens of dried blood from suspected typhoid cases are examined for the Widal reaction. A few drops of blood are obtained by a needle prick and collected on clean paper. One dried drop is diluted with a weak salt solution and then mixed with a growth of typhoid germs. These germs are normally very active in a liquid medium. In a half hour's time, the specimen is examined under the microscope and if the microbes have ceased motion and clumped, the diagnosis is typhoid fever. This is a reliable test in 95 per cent. of cases.

The importance of perfect disinfection following infectious diseases in the good conduct of city sanitation has led to the routine examination of the work of each disinfector. Small pieces of cloth are thoroughly impregnated with three kinds of germs. These slips are placed in small tin boxes which are opened in the room when the disinfection is completed. They remain twenty-four hours while the room is closed and undergoing fumigation with a fine spray of 20 per cent. formalin gas. They are then turned to the laboratory and each slip is placed in a separate tube of bouillon. If there is any growth, the disinfector's work is incomplete because the disinfectant has failed to kill these test germs.

Diphtheria manifests itself principally in the throat where we find a grayish-white membrane which contains the contagious germs. The physician attending a suspicious case swathe the throat with a sterile piece of cotton, and this in turn is rubbed carefully over solid culture medium. In twenty-four hours time a growth will appear over the surface of this medium. Under the microscope the diphtheria germs are small, slightly curved rods of irregular size. If the above test is positive, the patient is quarantined until evidence of the disease has disappeared and two successive scrapings from his throat show no diphtheria bacilli. During the year 1905, 10,204 specimens were examined. People in healthy condition may harbor the germs in their throats and not contract the disease. They in turn may be carriers of diphtheria to more susceptible persons. Five hundred scrapings were taken from the throats of well school children and in fiftythree were found organisms agreeing with the diphtheria bacillus. A large percentage of these were proved virulent. In the throats of diphtheria convalescents also were shown germs with dangerous properties.

Samples of water are examined as part of the routine work. Sterile bottles are obtained from the laboratory and samples returned within twenty-four hours after collection. This work requires great care and one or two weeks for the completion of the tests. About thirty samples are examined each year for the presence of sewage contamination as indicated by the colon bacillus. This germ is a normal constituent of the bowel contents, and if present in a sample of water there is probability of pollution by infective matters from the bowels of persons suffering from typhoid fever. In a large majority of instances, reliable bacteriologists fail to detect in suspected water the presence of the typhoid bacillus. A very small volume is used in the test and typhoid germs might be present in moderate numbers and yet none be included in the drop or two of the amount taken for study. Therefore if a sample is proved to contain colon bacilli, it is condemned as unfit for drinking purposes. All waters except deep ground waters contain bacteria, but if the number per cubic centimeter exceeds a certain limit, the sample is considered unfit for use.

The action of copper-foil upon the typhoid bacillus was investigated here. A comparatively rapid toxic action was demonstrated not only for the typhoid organisms but for water organisms in general. The rapidity of this action of copper-foil depends upon the rate the water takes it into solution. The action of the electric current was shown to be efficacious in hastening such solutions.

Laboratory work has its advantages and disadvantages. Judging from my own experience, the former far outweigh the latter especially as an employment for women. The examinations require care and patience—qualities more often found in women than in men. The time as a rule is specified, and the bacteriologist works for a fixed salary. In private practice the physician's time is almost entirely at the disposal of her patients and her fees are often uncertain. There are good chances for promotion in this work, and the investigations along the line of research are full of interest anad incentive.

GEORGIANA WALTER.

WOMEN AS OSTEOPATHIC PHYSICIANS

The work of the osteopathic physician differs much from that of the regular medical practitioner. And although most wonderful strides have been made by this new science in the past seventeen years, to many among my readers the name of osteopathy may carry little more meaning than does the familiar term massage.

Osteopathy was founded in 1874 by Dr. Andrew Taylor Still, who then lived in Baldwin, Kan. He later moved to Kirksville, Mo., where he still lives at the hale old age of 81. There he has built up the American School of Osteopathy, the leading institution where osteopathy is taught. From 1874 to 1892 Dr. Still worked and practiced alone or with such assistance as his sons could give him. In 1892 his work received such recognition that a number of followers gathered about him and begged the privilege of learning to do the things he was able to do. Finally he consented, and thus became the founder of the first school of osteopathy. The first class met in a little two-room cottage. In three years both school and practice had grown to such an extent that a large brick building was erected. Various additions have been made until the present modern and commodious buildings furnish an equipment that cannot be surpassed by any institution of the same age.

From one practitioner in 1892 the number has now increased to some six thousand, of whom fully one-third are women. The profession of osteopathy needs women, and of women's need for such an occupation, there can be no question. As a member of the first class organized to study osteopathy, the writer has no hesitation in saying that, from the beginning, women have been very successful as practitioners. The qualities that make them as nurses more welcome than men in the sick-room, serve them equally well as physicians. In ancient days healing was largely in the hands of women, and a few more generations may see a return to these early conditions.

Since the time of the industrial revolution when practically all of women's real productive work has been taken from the home to the factories, it has been generally considered that a woman has no safe and recognized place in society except as a dependent. Yet our industrial conditions are such that woman's work is no longer a question of sentiment but of necessity. Of all the occupations which have been entered by women, the practice of osteopathy is one of the few in which women have the same standing as men, and receive the same pay for the same work.

To give a concise and comprehensive definition of the term osteopathy is indeed difficult. "Osteopathy is a system of drugless healing by which a practitioner, by a thorough knowledge of anatomy and physiology and by appropriate manipulations readjusts structure, so that nature can restore conditions of normal function to the body." Our watchword is "Remove the cause of disease, and nature will do the rest." The osteopathic theory of disease, announced by Dr. Still a good many years ago, is just beginning to be appreciated. If the framework of the human body is in perfect adjustment, and every part has unobstructed blood supply and nerve supply, health will be the result."

The osteopathic practitioner must be a graduate of a regular osteopathic college. To complete the course requires three years' work, each of nine months. All subjects required in any standard medical college are taught with the exception of materia medica. For that is substituted osteopathic technique and therapeutics. The osteopathic course gives fuller and more thorough instruction in practical anatomy than is given in other schools. For this is essential because it is of primary importance in the osteopathic diagnosis. osteopathic practitioners must know the bony framework of the body, the structure and the form of the muscles, their origin and insertion, how and where they are attached to the bones, and by what nerves and blood-vessels they are supplied. The osteopathist in possession of this fundamental knowledge, must be able to trace these muscles and bones by the sense of touch; his fingers must be trained so they can play upon the human body as skillfully as a finished pianist plays upon a piano.

The nervous system is a subject for ever-continued study. Every sensation the mind receives, whether of pleasure or pain, must come through the nerves. Any disturbance of physiological equilibrium in the body, which is made manifest to us through the nerves, constitutes disease. Hence removing or curing disease is restoring equilibrium. The fountain of youth (or health) so eagerly sought by our forefathers is still the long sought for goal of suffering humanity. For, what profiteth it a man to gain the whole world and lose his health? In order to preserve and protect this most precious gift, good health, the intricate machinery of the human body should be understood.

To restore the weakened or diseased body to its normal condition by the scientists of today many and different methods are used. As taught in the regular schools, the practice of medicine depends almost wholly upon the use of drugs, which are administered, not in accordance with known laws, but as the result of experiments carried on through long ages. A medical practitioner who wishes to affect a certain organ must do this, of course, through the nerves which control that organ. Experience has shown that certain drugs will affect certain organs. The physician introduces these drugs into the stomach where they are taken up by the blood and carried to the nerves in question. But they are also carried to every other nerve in the body. What they do to these other nerves no one can tell, at least not before the autopsy.

The osteopathist has learned that nerves can be affected also by manipulation; that with the hand he can stimulate or inhibit the action of the nerves; also that lesions or pressures which are interfering with the normal activity of the nerves may be removed mechanically. In this way the nerves which need treatment receive it, and all the others are left in peace.

In diagnosis the osteopathist is especially skillful. The day of diagnosing from symptoms is passing. The rational, satisfactory, diagnosis requires a complete and scientific physical examination. As the great majority of invalids are women, here again is a reason for the presence of women in the profession, as no school teaches as thorough a method of physical diagnosis as does the osteopathic school.

It is by the recognition of the lesions in the mechanism of the body, and by the ability to correct them, that the osteopathists have made such phenomenal records. The history of a few cases will Some years ago I had the case of a clearly illustrate this point. young woman who was injured in a fall from a hammock. six years she had been on crutches, and had been through the usual routine of going from one specialist to another. verdict was that she would never be able to walk. The only hope of relief from the pain she suffered was in amputation of the limb. Osteopathic examination showed that the head of the femur was dislocated in its relation to the acetabulum. This caused such pressure upon the nerves, that any motion or any attempt to use the limb caused excruciating pain. It required two months' mechanical treatment to restore the parts to their normal condition, before the patient was able to walk without pain. This was some fifteen years ago, and the patient has had perfect use of her limb ever since.

The fact that anatomical lesions exist in joints which have here-

tofore been classed as immovable has long been recognized by osteopathists, whose corrective treatment of them has met with almost unfailing success. The "innominate lesion" is a factor in many diseases and is often found to be a chief cause of troubles of the lower limbs such as sciatica, phlebitis and rheumatism. The cause of this lesion is sometimes obscure as in the following case: In June, 1904, a lady underwent an operation in a well known New York hospital for a fibroid growth on the uterus. The operation was successful and the patient's recovery was all that could be desired, until so-called phlebitis appeared in the left limb. This was given the ordinary medical treatment, with rest in bed for months, with the result that the patient's condition did not permit her to walk two blocks without bringing on excessive pain in the calf of the leg. This went on for two years and the patient had given up all hope of ever being anything save a helpless cripple. Finally she was persuaded to try osteopathy. Examination revealed an innominate lesion, by which some fibers of the sciatic nerve were impinged upon at the hip, while the pain was referred to the terminal branches of the nerve below the knee. The lesion was undoubtedly produced by the handling of the patient upon the operating table, while the body was in a thoroughly relaxed condition due to the anaesthetic. Such strains often occur during surgical operations. After five weeks' treatment the lesion was readjusted. Within two weeks from this time she was able to walk twenty blocks with ease. Upon her return to New York at Easter-tide, she wrote: "I feel as gay and happy as in my girlhood days, and the Easter song of thanksgiving and gladness finds a happy echo in my heart."

The question is often asked, "what can osteopathy do in germ disease?" The osteopathic theory of disease recognizes microbes as very real things, but looks upon them as only secondary causes. They could not thrive if the body tissues were not already in a weakened state. Osteopathy devotes its attention to correcting the primary causes that have weakened the tissues and made it possible for the germs to increase and multiply. So the microbe himself is not the thing to overcome but rather the conditions that allow the natural defenses to become weakened and permit the microbes to break in and storm the citadel.

During the Civil War Stonewall Jackson was causing untold annovance to the Union soldiers by his raids up the Valley of the

Shenandoah. It was not possible to end these raids by killing the raiders as that would have involved the slaughter of the whole Southern army, if not the whole Southern population. So the Union General devastated the valley, and cut off their supplies, so that, as he had said, if a crow flew up the Shenandoah he would have to carry his supplies with him. With Stonewall Jackson thus made helpless his famous raids were heard of no more. A normal person ought to be in such a condition that a crow-microbe would have to carry his supplies with him and the rest of the microbes would be as helpless as Stonewall's men.

In the constant warfare with the forces, of whatever kind, which threaten the happiness and physical well-being of humanity, let woman stand shoulder to shoulder with man, ready for the conflict, prepared for any emergency, ever resourceful and sympathetic.

JENETTE HUBBARD-BOLLES.



Dr. JENETTE HUBBARD BOLLES



IMOGEN CUNNINGHAM
Holder of the Pi Beta Phi Graduate Fellowship, 1909-1910

IMOGEN CUNNINGHAM, PI BETA PHI GRADUATE FELLOW

Imogen Cunningham was born in Portland, Ore., but at an early age moved with her parents to Seattle, they being pioneer settlers in the new northwest. Her elementary education was obtained in the Seattle schools and her graduation from the high school was with the class of 1903.

The following year she entered the university and early manifested a leaning toward scientific work. This was a bit surprising as her previous development was mainly along artistic and linguistic lines. It is not possible to say when or how she conceived the idea of devoting herself to artistic photography but it is certain that the last three years of her college work were specially arranged with that object in view. She devoted herself to chemistry as a major subject with physics, English poetry, German and French as allied topics. Her thesis was written on "The Scientific Development of Photography" and was illustrated experimentally. During the last half of her senior year she devoted a large part of her time to a study of the methods and the work of Mr. E. S. Curtis, the photo-historian of "The Vanishing Race."

During her collegiate course she was also active in student enterprises and was one of the organizers of the local society which applied for and obtained a charter from Pi Beta Phi in the month of January, 1907.

She was also vice-president of her class and took an active part in the German and the chemistry club and in the Junior Farce. She was graduated in June, 1907, and immediately entered upon her professional work in the Curtis Studio, where she remained until her appointment to the fellowship she now holds. In this work she developed a high degree of artistic skill and built up an excellent local reputation as an artist.

She has, in a way, struck out a new line of work and the fellowship enables her to pursue her work in Dresden under the guidance of the great photo-chemist Luther and in the Conservatory of Art. Her friends who know her tastes and talents and tireless industry expect a great development for her in that sympathetic atmosphere. It is but seldom that a fellowship is put in the hands of one so fully fitted to profit by the opportunity it offers and it will be indeed fortunate if future appointments result in as worthy a choice.

HORACE G. BYERS.

Head of the department of chemistry, University of Washington.

REPORTS OF ALUMNAE CLUBS

CLEVELAND ALUMNAE CLUB

The Cleveland Alumnae Club met September 29 for the first time since Founders' Day. Mrs. Warren Stone entertained us at her home, and the afternoon was an especially pleasant one.

Our meeting this time was purely social, so that we will have a regular meeting October 18 at the home of Mrs. H. O. Bostwick in Chardon.

We are indeed fortunate in having Mrs. Bostwick work so actively with us for no one could be more enthusiastic in Pi Phi than she is. At her suggestion we are going to try to form a Pan-Hellenic in Cleveland. There are Kappa and Theta alumnae clubs here.

MARIE BELLOWS-MCNITT.

TOLEDO CLUB

The members of Pi Beta Phi living in Toledo, Ohio, met Tuesday, September 14, and organized a Toledo Club. We cannot claim to be an alumnae club for several of those present are still in college and are active fraternity members. However there are a few who are here the year round and we hope in time to have a large and strong organization.

The members are: Mrs. J. K. Hamilton, Kansas Alpha; Mrs. H. V. Riggs, Kansas Alpha; Mrs. Frank Pavlicek, New York Alpha; Mrs. B. W. Johnson, Nebraska Beta; Madge Sommerville, Ohio Beta; Gertrude Burbank, Michigan Beta; Ethel Watts, Washington Alpha; Florence Hutchinson, Ohio Beta.

Will any Pi Phi who knows of any other members of the fraternity who live here or in this vicinity send their names to us? We thought that a mention of our meeting might bring new names to us. FLORENCE HUTCHINSON, 333 16th St., Toledo, Ohio.

REPORT OF EIGHTH PAN-HELLENIC CONFERENCE

CHICAGO BEACH HOTEL, CHICAGO

September 17-18, 1909

FIRST SESSION

The Eighth Pan-Hellenic Conference was called to order Friday, September 17, 1909, at 3 P. M., by Miss L. P. Green, K A Θ, presiding officer. Miss Edith Stoner, K K Γ, acted as secretary.

The following delegates presented credentials and were duly enrolled:

ПВФ-Miss May L. Keller, 1822 Linden Avenue, Baltimore, Md.

K A @-Miss L. Pearle Green, 15 East Avenue, Ithaca, N. Y.

K K Γ-Miss Edith Stoner, 1529 Wabash Avenue, Kansas City, Mo.

 Δ Γ —Miss Margarethe Sheppard, 1434 Sheridan Road, Evanston, Ill.

A Φ-Mrs. John Howard McElroy, 1514 East Fifty-fourth Street, Chicago.

ГФ В-Miss Laura Hutchins, Sheldon, Ill.

A X Ω —Mrs. Richard Tennant, 824 South Fifth Street, Terre Haute, Ind.

 Δ Δ Δ —Mrs. E. N. Parmelee, 1057 Chase Avenue, Rogers Park, III.

A Ξ Δ —Mrs. J. R. Leib, 1271 West Washington Street, Springfield, Ill.

X Ω-Mrs. H. M. Collins, Tyrone, Pa.

∑ K-Mrs. Antha K. Miller, 379 East Fifty-sixth Street, Chicago, Ill.

A O II—Mrs. C. G. Bigelow, 1607 South Sixth Avenue, Maywood, Ill.

Z T A-Miss May Agnes Hopkins, University Hall, Galveston,

Although her credentials and reports were sent in, the delegate from $K \Sigma$ found it impossible to attend the meetings.

Motion carried that the reading of the minutes of the Seventh Intersorority Conference be disposed with, as copies were in the hands of the delegates. The chair appointed as a committee on recommendations: Miss Hutchins, Γ Φ B, and Miss Sheppard, Δ Γ .

The report of Miss Green, secretary of the conference 1908-09, was read. She gave the following summary of the year's work:

Secretary's Report.

Eight hundred copies of the report of the Seventh Conference were printed and distributed.

A letter was written to inform alumnae more definitely in regard to the purposes and plans of Pan-Hellenic. Four hundred copies of this letter were printed and distributed.

Other work of the secretary was the compiling of a list of the Deans of Women; the preparation of the list for the exchange of fraternity magazines; the writing of a paper for the fraternity magazines on the results of the National Pan-Hellenic Movement during the first seven years; and all the correspondence with local Pan-Hellenics incidental to the office of secretary.

During the year two fraternities were admitted to conference, Z T A and A Γ Δ . As no provision had been made in the National Pan-Hellenic Conference for admission of fraternities during the year between conferences, the secretary, on the advice of former secretaries, submitted the petitions to the Grand President, whose vote on both fraternities was unanimously favorable.

The secretary has noticed during the year that the constitutions of local Pan-Hellenics are lacking in some essential provisions, and thus many difficulties have arisen which could have been avoided with the proper constitutions.

There should be a realization of the need of broader activities in connection with the Pan-Hellenic work, and less emphasis should be placed on rushing as such.

Each delegate then presented a report from her fraternity, giving convention action on subjects of Pan-Hellenic interest, and presenting recommendations from her fraternity to the National Pan-Hellenic Conference.

These reports, together with the secretary's report, were referred to the committee on recommendations.

Special reports were presented as follows: Woman's College of Baltimore, University of California, Washington University of St. Louis, Washington State University, Syracuse University, Northwestern University, Barnard College. These reports were referred to the committee on recommendations. The reports from editors of fraternity magazines ware read.

Exchange of Fraternity Magazines.

Motion carried that the plan of exchange be continued; that the Secretary of the Pan-Hellenic Conference be authorized to write to all librarians, asking if magazines will be received, and the disposition to be made of same; that the lists of libraries willing to receive magazines, together with the names and addresses of the grand officers of the fraternities, be sent to the editors of the magazines; that the corresponding secretaries of the chapters of all fraternities represented in the conference be required to report to their editors concerning the arrival and disposition of their magazines in the college libraries; and that the editors report the results of such investigation to the Secretary of the National Pan-Hellenic Conference.

The conference voted that three copies of each magazine be sent as exchange, including the ones sent to the conference delegate and the editor, the other to be decided upon by the Grand President.

Adjournment.

SECOND SESSION.

The second session was called to order at 10 A. M., Saturday, September 18, 1909.

Rushing Policy at Yale.

Mrs. McElroy, A Φ , the chairman of the committee on rushing policy at Yale, presented her very able report, the conclusion of which follows:

In this brief and imperfect study of clubs and fraternities famous at Yale and Harvard, one impression is fixed—that the students and authorities, because of experience, have agreed that a man must evince some ability to gain election to these organizations, and these influential societies must have time, a year or more, to study and select their new members.

Chaperons.

The committee on chaperons, Mrs. Tennant, A X Ω , presented a report as follows:

"During the year there have been but five applications for chaperons. A number of letters regarding the duties and requirements of chaperons have been received. Some of these have been from women wishing positions, but more have come from girls asking in-

formation. It has been a matter of surprise to learn how definite the expectations on both sides are, and how indefinite the requirements. This evidently comes from inexperience on the part of those most concerned. The Deans seem to regard the chaperon as a kind of shadow or shade, and the girls appear to regard the same individual as a person with whom they must deal very indirectly. It seems to me that the whole matter has not had a 'square deal.' Just so long as the chapter house is a necessity, the chaperon is a necessity. In my judgment, no fraternity should attempt to afford a chapter home until it is able to employ a woman whose dignity and character can and will be a helpful influence and power in the home, and whose personal qualities command a social standing in the college community. No organization is worthy of support whose whole object is to shelter and entertain itself. The true fraternity has for its purpose the betterment and improvement of its members. This involves adherence to principles of living and conduct that society will respect and admire. Gentle manners and good breeding come from the right kind of environment-from the home in which the girl lives. To the better management of that home, the committee recommends: (1) that a small salary in addition to board and room be offered the chaperon; (2) that the chaperon be required to confer twice a month with the Dean of Women, and once a month with the social committee, where one exists; (3) that a definite and clear agreement be entered upon on the part of chapter and chaperon. and that a printed or typewritten copy of the same shall be sent to the chapter's Grand Council."

The report of the committee to draw up an interfraternity code concerning the dismissal of members, withdrawing of invitations, and breaking of pledges was presented by the chairman, $X \Omega$, and was referred to the Grand President for action.

National Pan-Hellenic Constitution.

The vote of the delegates, as instructed by their Grand Presidents, made is possible to change the name of the conference to National Pan-Hellenic Conference, and the secretary was instructed to make the necessary change in the constitution, substituting the new form for "Intersorority Conference."

The conference recommends:

That the word "fraternity" be substituted for the word "sorority" in the constitution of the National Pan-Hellenic Conference.

That to Article IV of the constitution be added a section as follows:

"The application of any fraternity for membership in the National Pan-Hellenic Conference shall be referred to a committee of three, which shall investigate the standing of the petitioning body, and report on same to the Secretary of the National Pan-Hellenic Conference. The secretary shall refer the report to the Grand Presidents, whose unanimous vote shall be required to admit the petitioner to the conference. If elected, full membership shall be accorded the petitioner at the first conference following the election."

These recommendations are to be submitted to the Grand Presidents for a vote before the changes can be made in the constitution. Local Pan-Hellenic Constitution.

It is recommended to the Grand Presidents that there be a revision of the local Pan-Hellenic constitutions, in order that certain points not included in the present constitutions may be provided for. This work is now in the hands of a committee, and will first be presented to the Grand Presidents, and, if an affirmative vote is received, instructions will be sent to the local Pan-Hellenic associations.

Distribution of Pan-Hellenic Literature.

On instructions from their Grand Presidents the delegates decided that each National Pan-Hellenic delegate shall have control of the distribution of National Pan-Hellenic reports and papers, within the fraternity, and of instructing the chapters as to the use of the same. She may, at her discretion, delegate the work of distribution to another officer of her fraternity.

The conference adjourned to attend the luncheon for fraternity women at which there were one hundred representatives.

THIRD SESSION.

The third session was called to order at 4:30 P. M., Saturday, September 18, 1909.

Michigan Pan-Hellenic.

The petition from the Michigan Pan-Hellenic association was granted by unanimous vote of the delegates, acting on instructions from their Grand Presidents. During the next year, until September, 1910, the fraternities at Michigan may pledge girls in senior year of high school; provided, that if a pledge is not initiated within a year, she is regarded as dropped.

The conference desired, however, to go on record as opposing any further dispensation to Michigan, and desired that the recommendation be made to the Grand Presidents that, if the Michigan Pan-Hellenic again petitions for a dispensation, it be not granted.

Recommendations to Fraternities.

The following recommendations were adopted by the Eighth Pan-Hellenic Conference:

- That the fraternities be asked to vote on the following question:
 That there be no rushing before matriculation—matriculation to be defined as the day of enrolment as a student in the university or college.
- That the delegates to the National Pan-Hellenic be members of the national governing bodies of the fraternities, or ex-council members, or persons well versed in Pan-Hellenic matters.
- 3. That there be no initiation of any pledge until ten hours' work is completed, and that there be a common entrance requirement made by the fraternity. To assist in this work, the conference appointed a committee to investigate the scholarship requirements of conference fraternities.
- 4. That each fraternity make a report at each conference on chapters added to roll or dropped from it during previous year.
- That each delegate file with the Secretary of Pan-Hellenic the date of her next convention.
- That chapters send copies of local Pan-Hellenic constitution and contract to all alumnae.
- 7. That all fraternity conventions held during college year in college locations shall be entertained by local Pan-Hellenics instead of local chapters of various fraternities, in order to save expense, and to promote more general acquaintance among college fraternity women.

Contracts Within Contracts.

Motion carried that conference disapproves of the contracting, by two or more fraternities making only a part of the local Pan-Hellenic association, to keep some rules or regulations not accepted by the local Pan-Hellenic association.

Social.

Motion carried that a committee be appointed to investigate the facilities offered by various colleges and universities for formal entertainments given by students. The committee is to inquire as to where entertainments are now held, and what is being done by faculties to improve conditions.

Committees Appointed by Conference.

Committee on extension: Π B Φ, A Φ, A Γ Δ.

Committee on investigation of college facilities for student social affairs: Δ Δ Δ , Δ Γ , K A Θ .

Committee on scholarship standards in conference fraternities: $K K \Gamma$, Z T A, $\Gamma \Phi B$..

Committee on list of chaperons: A X Q.

Committee to report on Dean's Conference: Δ Δ Δ, A Φ, A O II.

Motion carried that the next conference hold its first session on Friday morning.

Motion carried that the National Pan-Hellenic constitution be reprinted, separately, as soon as the vote of the Grand Presidents on constitutional changes can be taken.

Motion carried that each fraternity be assessed five dollars (\$5.00) for Pan-Hellenic Conference expenses.

The Pan-Hellenic Conference was declared adjourned until September, 1910. EDITH STONER, K K Γ,

Secretary of Eighth Pan-Hellenic Conference.

Work and Recommendations of Previous Conferences.

The national fraternities, on recommendations from the National Pan-Hellenic Conferences passed the following regulations:

- That Pan-Hellenic associations shall be formed in every institution where two or more national sororities exist; and they shall consist of one active and one alumna member of each sorority.
- A pledge day shall be adopted by the national sororities in each college where two or more of them exist.
- The pledge day in each college shall be fixed by the Pan-Hellenic association existing there.
- No student shall be asked to join a sorority before she has matriculated.
- Matriculation shall be defined as the day of enrolment as a student in the university or college.

The National Pan-Hellenic Conference has made, among others, the following recommendations:

1. That the local Pan-Hellenic association shall consist not only

of the national sororities, but also of such locals as they may see fit to admit. (Report of Sixth Conference).

- That Pan-Hellenics endeavor to restrict the expense, number and duration of social functions and engagements by women's fraternities as far as is compatible with local conditions. (Seventh Conference).
- That Pan-Hellenics be careful not to create feeling between fraternity and non-fraternity college women through too many or through inopportune Pan-Hellenic meetings and functions. (Seventh Conference).
- 4. That Pan-Hellenics are urged to avoid all public press notoriety and to endeavor always to keep the respect of their university and town communities. (Seventh Conference).
- 5. That each Pan-Hellenic have some general meetings to which all fraternity members are invited and allowed to take part in discussions; meetings to read and discuss Pan-Hellenic Conference reports; shortcomings of our last compact; effects of a sophomore pledge day in our college, etc. (Seventh Conference).
 - 6. That Pan-Hellenics have meetings twice a month.
- That Pan-Hellenics have a conference with Deans of Women and other faculty members at least once a semester.
- That Pan-Hellenics have an "annual" to which all women of the college are invited.
- That sororities take some pains to inform alumnae that ten years have wrought great changes in conditions with the growth of chapter houses and the multiplication of sororities.
- (6, 7, 8 and 9 are taken from the report of the social service committee, 1906-1907).

 EDITH STONER.

WHAT A FRATERNITY GIRL THINKS

In the process of rushing, the girls we get are not the only prizes we gain. During no other time is such a test put upon each girl some

Some to show what she really is. Under all sorts of circumstances she learns to make herself agreeable to strangers. She brings out all her powers to seek for a response in the rushee, and learns to use tact, consideration and discrimination. The value gained from studying different personalities and quickly sizing up girls is great.

Illinois Zeta.

* * * *

Do other chapters have girls coming to college for a term or so and then dropping out? The constant changing of membership is a great disadvantage to a chapter. When a chapter initiates a girl she owes it to the fraternity to stay in college longer than the freshman year. A girl cannot appreciate the true spirit of the fraternity until she has accepted some responsibility of the chapter.

Indiana Gamma.

* * * *

When we cleaned up the chapter room at the opening of college this year, we gathered together the numberless "ownerless" articles, Louisiana Alpha's such as fishing-poles, overshoes, cow-bells, and inkstands, and had an auction. Aside from the fun that it caused the active and alumnae present, for only Pi Beta Phis were admitted, we made enough money to buy some articles that the room really needed.

Louisiana Alpha.

* * * *

The last few years, it has been the custom of Iowa Gamma to have her pledges write limericks on each member of the active chapter. These are set to popular airs and sung by the new initiates at the informal social meeting after initiation. They often disclose amusing anecdotes and have proved to be a source of great fun.

Iowa Gamma.

In order to bring alumnae and active members into closer touch

Nebraska Beta has decided to invite two of the alumnae to Sunday dinner each week. Thus we hope all will become better acquainted. Nebraska Beta.

* * * *

It has been the custom with us for several years to keep a file of examination questions. This idea was first put into effect by our older girls who are now alumnae, and since then it has been kept up by all succeeding members of the chapter. It has proved to be very helpful to girls taking up courses of study under professors with whom they have previously had no work. Most of all, it is helpful to the freshmen, for it gives them an idea of what kind of work the university expects from the students.

California Alpha.

* * * *

This summer a little incident happened to me which made me wonder if we as fraternity girls do really realize our ideals as much as is our aim. I was out on an excursion on Puget Sound Ideals and of course was wearing my arrow. A gentleman no-Realized ticing my pin introduced himself as a member of the board of control of an eastern college. He wished to gather some information regarding the college life in the University of Washington. He himself had been a fraternity man and his wife a fraternity woman, yet he had grown much opposed to fraternity life as it is seen in the colleges of the present day. "The ideals have been changed," said he, "the scholarship is going down and I as a member of the board have been held responsible and personally blamed for the poor grades of the fraternity students by their parents." His criticisms of fraternities seemed rather harsh and unjust to me but nevertheless made me wonder if we might benefit from such a talk by striving to prove their injustice by our living proofs of high scholarship and characters developed. Then may it be true of every Pi Phi, as Lowell says:

Earth's noblest thing-a woman perfected.

Washington Alpha.

EDITORIALS

In preparing for this issue of THE ARROW a sketch of Dr. Jennie Nicol, one of our founders, it was originally the purpose of your editor to write a formal article. This plan was abandoned as quite inadequate when Mrs. Kilgore sent her charming informal description of her schoolmate. A little later came a photograph of Dr. Nicol's grave, from her nephew, Mr. George Nicol of Monmouth. And last came a package from Mrs. Kilgore. This contained a scrap book in which were pasted several souvenirs-"jokes" Mrs. Kilgore called them-sent by Dr. Nicol to Mrs. Kilgore from Germany, as well as several notices of her death that had appeared in the Warren County papers. Included in this package were the dozen or so letters written by Dr. Nicol to Mrs. Kilgore, covering the period between her arrival in Philadelphia during the Centennial in 1876 and her death at Zürich in 1881. A reading of the letters revealed Dr. Nicol's personality and helped us to understand how natural was the continuance of friendship between two women of such character. The letters showed her quaint formality, her love of fun, her devotion to her work as a physician, her realization of the responsibility she had assumed in preparing to become a physician and her determined purpose to be worthy of the task which she had undertaken.

It is twenty-eight years since she died. It is forty-three years since some of the letters were written. Yet how real, how natural seem her jests, her love of work, her devotion to the study of medicine, her skill in surgery, her excellent scholarship and her affection for her friends. No better record of these admirable qualities can be found than she has left in the memories of her friend, Emma Brownlee Kilgore and in these letters to her school friend which we, by Mrs. Kilgore's courtesy and kindness, are permitted to read. They tell her story well.

In Pi Phi's list of 35 physicians it is interesting to observe that 23 of our 39 chapters are represented. Although both our oldest and our youngest chapters include physicians in their membership the representation is naturally somewhat uneven. Chapters founded between '67 and '79, the first twelve years of the fraternity's existence, furnished 8 physicians, or 20 per cent. of the total number; chapters founded in the second decade, between '79 and '89, furnished 9 physicians, or 25 per cent.; 15 physicians, or 47 per cent. came from chap-

ters established between '89 and '99; the chapters founded between '99 and '09 have 3 representatives, or 8 per cent.

Today when one hears so much in praise of the large college or university, it is striking to note that but 12 of our physicians, or 33 per cent., came from colleges which have now more than 500 women students; and 23 physicians, or 66 per cent came from chapters established in colleges that today have from 100 to 400 women students. In fact, 17, or more than 50 per cent. were initiated into chapters in colleges that today have fewer than 200 women students. Could statistics be given for the number of the student body at the times of the initiations of the various physicians, evidently these figures would increase the professional delegation from the small college chapters.

A comparison of similar statistics from the various women's fraternities would be suggestive. Those here given are of course too limited to indicate that the small college develops a more efficient type of woman than does the large college. And yet in our own fraternity these figures are borne out in another line of efficiency. Every Grand President that Pi Phi has elected has been a representative of the small college chapter.

NOTICES

If any alumna who is getting THE ARROW knows of any alumna to whom a coin card and a circular have not been sent, will she please send the name of the latter to the alumnae secretary of her state or province?

Will any subscriber who fails to receive her copy of THE ARROW please notify the editor at once?

Mrs. Kate King Bostwick, Chardon, Ohio, has the following Arrows to help fill files and will pay postage to any address:

 Vol. VI, 4.
 Vol. XX, 1, 2, 4.

 Vol. XV, 2.
 Vol. XXI, 1, 4.

 Vol. XVI, 2, 4.
 Vol. XXII, 1, 2, 4.

 Vol. XVIII, 1, 2, 3.
 Vol. XXIII, 1, 2, 4.

 Vol. XVIII, 1, 2, 3, 4.
 Vol. XXIV, 1.

Vol. XIX, 1, 4.

ALUMNAE PERSONALS

VERMONT ALPHA-MIDDLEBURY COLLEGE

The marriage of Florence Duncan, '06, and Garfield Weld, Middlebury, '04, took place at Middlebury, July 5. They are now living in Watertown, Conn.

Annie Metcalf, '06, was married June 9, to Percy Howard Farr. Their home is in Marblehead, Mass.

Mabel Stevenson, '07, was married to C. Lyle Percy, Middlebury, '06, on September 8. Their address is Atlanta, Ga.

Mary Katherine Kendall, '08, was married to Earl M. Gove, Middlebury, '07. Their address is Bristol, Vt.

Olive Getman, '09, is in library work in Gloversville, N. Y.

Susie Holmes, '09, is teaching in Franklin, Vt.

Hazel McLeod, '09, is in charge of the English department of Black River Academy, Ludlow, Vt.

Bertha Munsey, '09, is teaching in Richards high school, Newport, N. H.

Mrs. Gates has announced the engagement of her daughter, Fanny M. Gates, '09, to John Dunlap, *Dartmouth*, '07. Fanny Gates is now living with her mother in Middlebury, Vt.

Belle Anderson, '09, is teaching in Vermont Academy at Saxton's River.

Alice B. Sears, '09, was married to Henry White, *Middlebury*, '09, at Bennington, August 31. They are living in Sutton, Mass., where Mr. White is teaching.

Madge A. Richardson, ex-'10, was married to Percy Heald, September 8. Their address is Chester, Vt.

VERMONT BETA-UNIVERSITY OF VERMONT

Ada Hurlburt, '99, has gone to her brother's in California.

Kathryne Gebhardt-Welch, '01, is still in a critical condition.

Mrs. Charles H. Pierce (Gertrude Strong, '01), is residing at Burlington, at 15 Adset Court.

Lillian Bean, '01, is now occupying the position formerly held by Ada Hurlburt in the Burlington high school.

Mabel Balch, '09, is at her home in the city.

Helen Barton, '09, is second assistant in the college library.

Jennie Rowell, '09, is assistant chemist at Morrill Hall.

Mr. and Mrs. Roy Skinner (Helen Allen, '07), are the parents of a daughter, Helen Doris.

Mr. and Mrs. Leon Webster (Geneva Carpenter) are the parents of a daughter, Lucile, born June 29.

MASSACHUSETTS ALPHA-BOSTON UNIVERSITY

Esther Johnson, '07, has returned to college and is studying for her A.M. degree.

Sarah G. Pomeroy, '06, is an instructor in English in the Spring-field high school.

Carrie A. Bacon, '06, was married this summer to Charles H. Keyes, *Amherst*, '08, a member of Delta Upsilon. Mr. and Mrs. Keyes are living at Dobbs Ferry, N. Y.

Alice V. S. Jonsson, '07, is teaching in Guilford, Me.

Lucy Allen Gardiner, '98, will spend the winter in Germany in study. She will probably attend the University of Göttingen.

Dana Estes and Company published in October "Saburo's Reward," by Sarah Gertrude Pomeroy, '06, with illustrations by Diantha W. Horne. In this story of Christmas in Japan the author in an interesting way tells of many customs and traditions characteristic of the Japanese home-life. This book is the second in this series of "Juvenile Christmas books of foreign lands." In 1908 Dana Estes and Company published the first of Miss Pomeroy's books in this series, "A Loyal Little Subject," which is an account of a child's Chirstmas in Holland. The price of each book is fifty cents.

NEW YORK BETA-BARNARD COLLEGE

Anna S. Holm, '09, is teaching French in the high school at Perth Amboy, N. J.

Maude Smith, '09, is teaching English and mathematics in the high school at Oceanside, L. I.

Sophie Woodman, '07, is teaching German and English in the East 88th Street branch of Washington Irving high school, New York City.

Abby Leland, '05, is studying for her doctor's degree and holds a Columbia University scholarship.

Florence Stapf, '06, was married recently at her home in Dunkirk, N. Y.

Edna Tompkins, ex-'09, is secretary to the President and the Dean

of Hillsdale College in Michigan. She will have an opportunity at Hillsdale of pursuing her interrupted college course.

Annabel Lee-Gault, '06, has moved to Evanston, Ill. Mr. Gault has been appointed to the faculty of Northwestern University in the department of psychology.

Millicent Perkins, ex-'07, was married on September 14, to the Rev. Alfred Stratton Lawrence who is head of the Patterson School, Yadkin Valley, N. C. Mr. Lawrence is a graduate of Columbia and of Union Theological Seminary.

Irene Adams, '07, spent the summer abroad. She is teaching in the high school at Clifton, N. J.

Bessie Beers, '08, is teaching in the high school at Jamaica, L. I.

Ella Reaney, ex-'06, and Julia Freed, '07, have been automobiling through the middle west and the New England States.

Sophie P. Woodman, '07, went out to the Pacific coast during the summer, visiting in Denver, with Mary Wadsworth of Nebraska Beta in Council Bluffs, and with her cousin, Professor Parsons, the Dean of Colorado College, in Colorado Springs. She enjoyed meeting girls of Nebraska Beta, Colorado Alpha and Colorado Beta very much.

Mary Reardon, '07, is teaching in the high school at Rye, N. Y.

PENNSYLVANIA ALPHA-SWARTHMORE COLLEGE

Ida Wright, '02, was married June 30, to Launcelot Bowman of Bogota. They are now making their home in Bogota, N. J.

Born to Mr. and Mrs. Addison Hanan (Lillian Josephine Mc-Dowell, '97), a daughter.

Mabel Abbott Harris, '97, was married June 20, at Etna, N. H., to Charles Wittgenstein Codwise.

Elizabeth Johnson, '06, has returned home from a western trip through the Canadian Rockies.

Mrs. Carl McClure (Clara Louise Boyle, ex-'06), is now living in Brooklyn, N. Y.

Dr. Georgiana Walter, ex-'99, has announced her engagement to Otley Jackson, of Christiana, Pa.

Beatrice Victory, '07, expects to complete her work this year at the University of Pennsylvania for her Ph.D. degree.

Invitations have been issued for the marriage of Ada Clara Graham, '07, to John Stokes Clement, Swarthmore, '08, Delta Upsilon, October 27, Hotel Majestic, Philadelphia, Pa.

Anna Stubbs, '09, is teaching in the Friends' School at Seventeenth Street and Girard Avenue, Philadelphia.

Anne Norris Pearson, '09, is teaching English in the high school at Pemberton, N. J.

Helen McCain, ex-'10, is spending the winter abroad with her sister, Mrs. Frederick Blair Jaekel (Edith Overholt McCain, ex-'02).

PENNSYLVANIA BETA-BUCKNELL UNIVERSITY

Rose Hartley, '96, one of our charter members, is acting as preceptress at Hackettstown, N. J.

Iza Martin, '00, intends to spend part of the winter in Lewisburg and then leave for Germany to study.

Nell Johnson, ex-'05, is teaching in the high school at Mt. Car-mel.

A little Pi Phi was born to Lucretia Snyder-Black, ex-'06.

Mary G. Stanton, '07, is teaching German at Stetson University, Deland, Fla., where she succeeds Iza Martin, '00.

Jean Hopwood, '08, is teaching elocution at Mt. Pleasant Institute, Mt. Pleasant, Pa.

Dana Bower, '08, is teaching at Garrett, Ind.

Frances Chaffee, '09, is teaching at Rome, Pa.

Mary Meyer, '09, is teaching in the high school at Butler, N. J.

Priscilla Hardesty, '10, expects to spend a few days with us on her way to Damrosch Institute of Musical Art.

Ethel Watkins, '10, is substituting in the Scranton high school.

The engagement of Carrie Jeannette Halfpenny, '02, daughter of Mr. and Mrs. Frank Halfpenny, of Milton, a teacher in the Mansfield State Normal School, and the Reverend William Miles Kieffer, Bucknell, '04, Phi Gamma Delta, of Wilmington, Delaware, a son of Dr. and Mrs. W. T. L. Kieffer, of Milton, was announced Wednesday. The contracting parties are both well known here, their parents being residents of this town at one time.—Lewisburg Chronicle.

The Reverend Mr. A. E. Finn has tendered his resignation as pastor of the Park Avenue Baptist church at Plainfield, N. J. Mr. and Mrs. Finn (Cora R. Perry, '96) will move to Rochester, Pa., where Mr. Finn has accepted a charge.

Rachel Eddelman-McGee, '04, is living at 342 17th Street, Astoria, Ore.

The third and fourth articles written by Mary and Lewis Theiss,

from a series of interviews with Mr. Frank Alvah Parsons, head of the New York School of Art are printed in the August and September issues of *Good Housekeeping*. The articles are entitled: "Framing and Hanging Pictures," and "Restful Arrangement of Rooms."

PENNSYLVANIA GAMMA-DICKINSON COLLEGE

Mr. and Mrs. George H. Hakes are now at home at 165 Howard Avenue, Brooklyn, N. Y.

Mary Stahr, '06, is at home at Oley, Pa.

Born to Mr. and Mrs. Hubert N. Terrell (Ruth Barrett, '03), a daughter, Margaret Wells.

Lou Sheetz, '01, is now living at 226 Maclay Street, Harrisburg, Pa.

Mary E. Hoover, '07, has taken up nursing in a New York hospital. Ada Filler-Kennedy, '07, is now living in Pottstown, Pa.

Florence Ralston, '07, is teaching in the Carlisle schools.

Elizabeth Blair, '09, and Julia Woodward, '09, are teaching in the Carlisle schools.

Mary E. Leamy, '09, is teaching in the high school at Hillsboro, Ohio.

Edith Keiser, '09, is teaching at Highbridge, N. J.

MARYLAND ALPHA-WOMAN'S COLLEGE OF BALTIMORE

Mary Moore, ex-'02, of Birmingham, Ala., visited friends in Pennsylvania during the summer.

Molly Wood, '07, is teaching in Salamanca, N. Y.

Euphemia Miller-Ream, '07, spent July and August with her parents in Madison, N. J.

Louise N. Van Sant, '08, is teaching in a private school in Washington, D. C.

Nell McNutt, '08, has returned to South Carolina where she will resume her work as a teacher.

May Rider, Michigan, '09, is a teacher of English in the high school, Saginaw, Mich.

Emma Romberger-Ahern, ex-'11, has a son, born August 2.

Caroline Lutz, ex-'11, is attending James Millikin University, Decatur, Ill.

Wanda Hartshorn-Petrunkevitch, '98, has a poem "At Night—A Violin," in the *Outlook* for July 24. In the *Outlook* for June 29 she also has some verses "Passing."

COLUMBIA ALPHA-GEORGE WASHINGTON UNIVERSITY

Anne Margaret Merrill will spend the winter in Washington.

The engagement is announced of Catharine V. McIlhenny, '04, to Mr. E. Russell White, of Washington.

Mary Simpson Birch, '07, was married October 12 to Mr. Richard C. Newbold, George Washington, '08, Sigma Chi.

Adelaide Albert-Best will move in the near future to Texas, which is to be her home for a time at least.

Adèle Taylor, '06, was during the month of August the guest of Edith Giles-Bettys at her home in Rochester, N. Y.

Nelle Burt-Wright, of Petersburg, Va., paid a short visit to Marion McCoy during the summer.

Maud E. McPherson, '05, is visiting her sister in Paducah, Ky.

Louise Van Sant, Maryland Alpha, is resident teacher in the Eastman school in Washington.

INDIANA ALPHA-FRANKLIN COLLEGE

Bertha Miller has accepted the chair of domestic science in the James Millikin University of Decatur, Ill.

Susie Ott, '09, Ruth Sloan, Ethel Webb, Bertha Fletcher and Minnie Weyl are attending Teachers College, Columbia University.

Mary Magaw, '07, who attended Teachers College, Columbia University, last year, has the chair of domestic science in the State Normal of Missouri.

Faye Marshall, '07, will be with us October 16, when we initiate our eight pledges.

Mrs. Rhoades, from Bloomington, Ind., was a guest of Lucy Guthrie for one of our rushing parties.

Mrs. Ruth Lowe Jordan was present at the spread October 4 when we pledged eight girls.

Leta Hall, '08, is studying in Indianapolis preparatory to taking up work with the Y. W. C. A. organization in this state.

The marriage of Tillie Weyl, '08, and Dr. J. T. Hoopingarner, of Fortville, Ind., will take place October 27.

Mabel Nichols, '10, has moved to Ottawa, Kan., and is in school at that place.

Nelle Hall, '08, is attending medical school at Battle Creek, Mich. Esther Peek, ex-'09, is teaching in Indianapolis.

INDIANA BETA-INDIANA UNIVERSITY

Violet Miller, '09, and Charles Russell Willson, *Indiana*, '08, Sigma Chi, an attorney, were married August 14. Their address is 2356 Park Avenue, Indianapolis, Ind.

Blanche Couk, '07, has returned to her home at Roachdale after a visit with the chapter.

Marie Mettlen, '12, is attending Drake University at Des Moines, Iowa.

Mabel Hines, Josephine Boyd and Blessing Rassman visited the chapter during the rushing season.

Rose Mary Hassmer, '09, is teaching English and History in Sacred Heart Academy, Waseca, Minn.

Mrs. Julius B. Meyer (Stella O'Byrne) after spending the summer with her parents, Mr. and Mrs. Geo. F. O'Byrne in Brookville, Ind., has returned to her home in Valley City, N. D., where her husband is a member of the faculty of the State Normal School.

The August issue of Young's Magazine contains a short story, "Her Ultimatum," by Maye O'Byrne.

INDIANA GAMMA-BUTLER COLLEGE

Mr. and Mrs. Edward A. Bergold, of Springfield, Ill., have announced the marriage of their daughter, Lilian Bergold, Butler, ex-'07, Chicago, '07, to Mr. Frank Adolf Bernstorff, Wednesday, September 15. Mr. Bernstorff is instructor in Germanic languages at Northwestern University. Mr. and Mrs. Bernstorff will reside in Evanston.

Mary Clark, '07, is at her home in Danville this winter.

Ethel Woody, '07, is teaching in Tipton.

Anna Burt, '08, is teaching in Idaville, and Lucile Didlake, '08, at La Grange, Ind.

Edna Cooper, '09, is attending the University of Chicago.

ILLINOIS BETA-LOMBARD COLLEGE

Dr. Anna Ross Lapham, '90, is commander-in-chief of the Daughters of the Grand Army of the Republic. The national headquarters of the association is at 755 East Bowen Avenue, Chicago.

Delia Conger, '06, is teaching history at Lombard.

Theo Golliday, '07, is teaching English in the Galesburg high school.

Louise Newman, '09, spent the summer at Hyannis Port, Cape Cod, Mass.

Eula Bell Tompkins, '08, was married September 14 to Talent Brown, of Reo, Ill., a Lombard Phi Delt. Ethelin Conger, '08, was the maid of honor, and Marjory Claycomb, '11, was one of the bridesmaids. Many of the Lombard Pi Phis and Phi Delts attended who sang songs and gave their yells after the ceremony. Mr. and Mrs. Brown will live in Denver.

In June Ethel Fennessy, '08, was married to the Rev. Mr. Stanley Manning, *Lombard*, '05. Florence Dillow, '08, Louise Ross, '07, and Anna Ross, '09, were bridesmaids. Mr. and Mrs. Manning are living in Oshkosh, Wis.

Carol Fisher, '09, and Ray Dillow, '09, are doing graduate work at the University of Illinois.

Marjory Claycomb, '11, of Brodhead, Wis., visited friends in Galesburg this fall before attending the wedding of Eula Bell Tompkins.

Orpha Burnside, '11, is attending the Chicago Kindergarten Institute.

Ethel Chamberlain, '06, is fellow in psychology at the University of Chicago. She expects to complete her work for the Ph.D. degree in June.

In the wedding of Miss Anna Fuller, of Long Beach, Cal., and H. Conrad Bierwirth, professor of German at Harvard University, at Azusa, July 16, a romance extending over two continents and more than a score of years was brought to a happy culmination. The couple were engaged nineteen years. Miss Fuller and Prof. Bierwirth met in Berlin twenty-one years ago. She was then completing her musical education with the promise of a brilliant operatic career before her. When about to make her début in grand opera she broke down in health and returned to America. She came to California ten years ago. Recently she recovered, and the long-delayed marriage was arranged. Throughout the years in which they were forced to remain apart Miss Fuller always insisted that her sweetheart's place be set at the table for every meal.—New York Times.

ILLINOIS DELTA-KNOX COLLEGE

Mrs. Caroline McMurtry-Conyers was in the city for a short time at the beginning of the year. She came with her daughter who is enrolled as a freshman. Mrs. F. D. Thompson (Gertrude Chapin) has moved from Galesburg to Springfield, Ill.

Mrs. Addie Gentry George has left the Galesburg high school where she was instructor in German and is filling a position in the Engleman high school at Milwaukee, Wis.

Mildred Brown was married in Candle, Alaska, on October 2, to E. E. Pearce, a banker in that place.

Mr. and Mrs. Corwin Giddings (Grace Avery) have a son.

Alice Johnson is teaching in the high school at Lexington, Ill., and Mabel Hill in Porto Rico.

Florence Bastert, who for the past two years has attended Knox is enrolled at Smith College.

213

ILLINOIS EPSILON-NORTHWESTERN UNIVERSITY

Abigail Florence Williams, '01, was married December 1, 1908, to Mr. Reeve Burton of Freeport, Ill. Mr. and Mrs. Burton are now living at 310 South Carroll Street, Freeport, Ill.

Alice Clara Doland, '00, wa married October 7 to Mr. Samuel James Ryan at her home in Chicago. Mr. and Mrs. Ryan will be at home after November 15 at 532 Morrison Street, Appleton, Wis. Mr. Ryan is editor of the Appleton Daily Crescent.

Miriam Elizabeth Prindle, '96, a charter member of Illinois Epsilon, was married September 7, to Dr. Granville Blackburn Waller. After the ceremony, which was performed in the Trinity Episcopal Church at Kirksville, Mo., a reception followed at 804 West Pierce Street.

Mrs. Leontine A. Cohn announces the marriage of her daughter, Corinne, to Mr. Leo L. Half, on July 20 in Chicago. Mr. and Mrs. Half will be at home at 212 SouthWurebiddle Avenue, Pittsburg, Pa.

Mr. and Mrs. Fred S. Johnson (Ella McNulty) have a little daughter, born August 1.

Catherine Donaldson, '09, is teaching in Crescent College, Eureka Springs, Ark.

Katherine Little was married November 3 to William Starnes, Northwestern, Phi Kappa Psi. Mr. and Mrs. Starnes will live in Evanston.

Lili Hochbaum, '06, is teaching in Appleton, Wis.

Mr. and Mrs. Thomas Schelp have announced the engagement of their daughter Hazel to Mr. Chester Taylor, Phi Kappa Psi.

Mary Sloane is teaching in South Dakota.

Mabel Cowdin, '08, is teaching in Farmington, Ill.

Kate Freund is attending the Academy of Fine Arts in Chicago.

Mrs. Maude Van Sickle Schwer, '95, one of our charter members, visited the chapter during rushing season.

Sibyl Horning has been elected secretary of the Chicago Collegiate Alumnae Association.

Rogers & Co., of Chicago, have printed for Abigail Williams-Burton, '01, a brochure of verses, entitled "Stars of Day." This is the first of a series that Mr. and Mrs. Burton are publishing.

ILLINOIS ZETA-UNIVERSITY OF ILLINOIS

Ida Lange, '07, is working in the accession department in the university library.

Kate Mann, '06, is teaching in the high school at Urbana, Ill.

Marion Ross, ex-'10, visited at the house during rushing season.

Born to Mr. and Mrs. Chester Richards (Angie M. Casey, ex-'09), a son.

Katharine Fairbrother, ex-'10, visited at the house during October.

Ethel Douglas, ex-'10, spent the first week in October at the house. Bess Stipes-Hecker, ex-'09, spent the first two weeks of school visiting in Champaign at the home of her mother, Mrs. John Stipes.

MICHIGAN ALPHA-HILLSDALE COLLEGE

Mary Corbett, '02, has been transferred to the general Y. W. C. A. offices in New York City.

Caroline Dudley is attending the University of Michigan at Ann Arbor.

Maude Corbett, '02, has charge of the student Y. W. C. A. work at Des Moines, Iowa.

Polly Branch is studying in Chicago at the Art Institute.

Helen Vernor was married in September to Mr. Harold Williams. Their home is in Caldwell, Idaho.

Clara L. Seiler left September 1 for Kohlapor, India, where she has charge of a mission school.

Virginia Holland was married on September 28 to Mr. Philip Burkholder at Abilene, Kan. Her address is 1136 S. Homan Avenue.

Charlotte Shepard was married on October 5 to Mr. Avery Field. Her address is Riverside, Cal. Vivian Lyon is assistant instructor in the music department of Hillsdale College.

Blanche and Olive Merrifield are attending the State Normal at Ypsilanti, Mich.

Harriet Bishopp, '09, is teaching in the high school at Tecumseh, Mich.

Alice Satterthwaite, '09, is at her home, Tecumseh, Mich., this year. Florence Hogmire, '08, who taught at Forman, N, D., last year, visited the chapter recently. This year she will live at Bangor, Mich.

Edith Adams is out of school this year teaching but expects to be with us again next year.

Winnifred Collins will be home this year at Bear Lake, Mich.

Dee Baker is attending Cornell University this year.

Mrs. Mayme Fuller-Smith, Mrs. Frank Baker (Florence Myers), Caroline Dudley, Alice Satterthwaite, '09, and Harriet Bishopp, '09, were with us for initiation on September 25.

Mrs. Victor L. Stone (Estella Green) has moved from her old home in Jamestown, N. Y., to 56 Ashland Avenue, Asheville, N. C.

Mr. and Mrs. Chas. McKinley (Annie Vernor, '02), of 2318 9th Avenue, Rock Island, Ill., have left Ohio and since their arrival in Illinois have added a daughter to their family.

Mrs. Eli A. Helmick (Elizabeth Allen Clarke) has returned from Alaska where Captain Helmick has been stationed. They are now living at the Balfour, 16th and U Streets, N. W., Washington, D. C.

MICHIGAN BETA-UNIVERSITY OF MICHIGAN

Caroline Edwards, '08, was married to Thomas Dunham of Brooklyn, August 31.

Ethel Melin is teaching in Walnut, Ill.

Jessie Helsell was married October 6, to Mr. Robert Brooks Adams. They will reside in Odebolt, Iowa.

Alice Coats, Rhoda Starr, May Rider and Elizabeth Miller visited the chapter at rushing time.

Marie Winsor, '06, is teaching in Grand Haven, Mich.

Rhoda Starr, '09, is teaching in Birmingham, Mich.

Olive Gilbreath returned in September from a summer abroad and has gone to Lawrence as an instructor in the University of Kansas.

Elizabeth R. Wylie, *Columbia*, '09, is studying at Teachers College, Columbia University, for her master's degree.

Muriel James, '09, is taking her M.A. degree at Leland Stanford Jr. University.

May Rider, '09, is teaching in Saginaw, Mich.

George Hagar, '09, was married last July to Mr. Earl Killen. They reside in Ann Arbor.

Ann Kenaga, '08, is teaching in Kankakee, Ill.

Fannie E. Sabin, '95, of 224 North Oak Park Avenue, Oak Park, Ill., is a member of the Latin and Greek faculty of the Oak Park and River Forest township high school. Miss Sabin spent the summer in Scotland.

Born to Mr. and Mrs. E. S. Boughton (Rebecca Finch, '98), October 11, a daughter, Louise. Mr. and Mrs. Boughton now live at 296 Fisk Avenue, Westerleigh, New York City.

WISCONSIN ALPHA-UNIVERSITY OF WISCONSIN

Myra C. Cox was married in April to Mr. Harvey Chase Wood, *Illinois*, a member of Alpha Tau Omega. Mr. and Mrs. Wood are living at 637 St. Marks Place, Brooklyn, N. Y. Margaret Wood, '12, of Illinois Zeta, is a sister of Mr. Wood.

Constance Haugen, '03, is teaching in Stoughton, Wis.

Stella Kayser, '09, is teaching at Lodi, Wis.

Jane Gapen, '09, is staying with her sister in Milwaukee.

Bernice Baker, '12, is attending Drake University in Des Moines, Iowa.

Lucile Waterman will be at her home in Superior this year.

Helen Fitch, '09, will remain at her home in Mason City this year.

Madge Burnham, '06, is teaching at Menomonie, Wis.

Marie Burnham, '09, is teaching at Peshtigo, Wis.

Marie Gregory, '09, is teaching English and History in the North Crandon high School.

Marguerite McLean, '05, leaves on the 15th for Pittsburg, Pa., where she will do settlement work.

Clara Crane, '12, will attend Denver University this year.

Florence Titus, '05, has left for California where she will spend the winter.

Margaret Stanton, '05, will go abroad after Christmas.

Edna Dorothea Holmes, '08, and Charles Mayo Loring were married in June.

Lucile Durley, a Pi Phi pledge, was married in August to Russell

Jackson of Madison, Wis. Mr. and Mrs. Jackson will reside in Madison.

Bess Coleman, '08, is teaching in Stoughton, Wis.

IOWA ALPHA-IOWA WESLEYAN UNIVERSITY

Mrs. Lillian Jay Henes is visiting her sister, Mrs. F. Pyle.

May Pierce, '09, is teaching Latin in the Richland high school.

Ullena Ingersoll spent the summer touring in Europe.

Edith Hale, ex-'10, was married September 15 to Russell Bong of Milton, Iowa.

Margaret Huffman, '09, was married August 3 to Ernest Youstz, Yale, '09.

Ethel Lymer, '09, spent the summer at Bay View, Mich.

Edna Betts, '10, entered the University of Colorado at Boulder, but on account of the climate could not stay. We are very glad to have her in our chapter again.

Mabel Payne expects to spend most of the winter traveling.

Mr. and Mrs. Weibley (Ethel Cowan) have moved to Burlington. Elizabeth McMullen, '08, is teaching in the primary department of the Centerville schools.

Elsie Benjamin is planning to visit the chapter at Thanksgiving time.

IOWA BETA-SIMPSON COLLEGE

Ruth Baker, '07, is teaching in Utah this year.

Ada Proudfoot, '08, spent the summer traveling with her father and mother through the west, visiting at Long Beach, Cal., and in Seattle, Wash.

Amanda Young, a pledge of Iowa Beta's, and Dwight Henderson, were married June 23. Their new home is in Spokane, Wash.

Nina Hohanshelt is teaching in Aberdeen, S. D.

Lillie George was married June 24 to Foss O. Heaton. They are studying in Yale this year.

Floy Reed is teaching in the schools of her home town, Mt. Ayr.. Stella Hartman was married to Mr. Ned Perry during the summer. Their home is on Ashland Avenue, Indianola, Iowa.

Helen Harp is teaching in Cody, Wyo.

Blanche Spurgeon, '06, visited Seattle and the Alaska-Yúkon Exposition during the summer.

Nan White, '09, was married to Bruce Tallman, Simpson, '07, the evening of August 11. Mr. and Mrs. Tallman are living in Guthrie Center, Iowa, where Mr. Tallman is superintendent of schools.

Ada Proudfoot, Mabel Brown, Vera Peasley and Lena Dunning are teaching in the Indianola public schools.

Elena Jeffrey, '04, is teaching in Kansas City, Kan.

Mary Kilburn, '06, was married June 16 to the Rev. Mr. Roy M. Shipman, Simpson, '06. They are living at Lamoni, Iowa, where Mr. Shipman is pastor of the M. E. church.

Judge and Mrs. Henderson (Hattie Spray) have just returned from an extensive trip through Alaska and the West.

Mr. and Mrs. S. A. Krell (Cora Quayle) are now living in Madison. Mr. Krell is taking a course in civil engineering.

The college grounds have been greatly improved in appearance by new cement walks on the campus. The walks were the gift of Mr. and Mrs. Carl Sigler (Sara Eikenberry). Not only the gift, but also the good will that prompted it is greatly appreciated.

Alice Trent was married October 30, 1906, to Robert Edmund Duffield, a graduate of Drake University. Mr. and Mrs. Duffield live in Guthrie Center, Iowa, where Mr. Duffield practices law.

Mrs. Beatrice ReQua Leveke has moved to 1222 28th Street, Des Moines, Iowa.

IOWA GAMMA-IOWA STATE COLLEGE

The July number of the American Magazine contains a portrait of Mrs. Carrie Chapman Catt, '80.

Emma Leonard, who has been teaching domestic science the last year in Greer, S. C., spent a week with the chapter on her return home.

Iowa Gamma enjoyed a visit with Keo Anderson on her return from Colorado Springs, Colo., where she has been spending the summer.

Sophie Hargis, '07, is at the college this year as one of the assistants in the chemical laboratory.

Mary Wilson, who has been assistant in Dean Stanton's office the last few years, was married to Mr. Bruce Crossley, July 18, at her home in Cincinnati, Iowa. Iowa Gamma extends to the Crossleys best wishes for their future happiness.

Three of the members who were active last year are now teaching:

Ella Hopkins, in Oskaloosa, Iowa, Ruth Dyer, in Muscatine, Iowa, and Frances Hopkins, in York, Neb.

Hortense Hansell, ex-'12, is attending college this year at Oberlin, Ohio.

Rose Lannon, ex-'12, is attending the University of Southern California at Los Angeles.

Miss Helen Donovan, of Rochester, N. Y., formerly at the head of the dressmaking department of Mechanics Institute, has been selected by the Milwaukee Board of Education to be head of the new Trade School for Girls. Miss Donovan has been teaching dressmaking at the State Agricultural School at Ames, Iowa, during the past few years. After leaving Mechanics Institute she took several courses of designing and practical work at Teachers College, Columbia University, and, while there, received the offer of the Iowa school's position, with a large salary. Her salary in her new work will be \$2,000. In addition to her duties as principal, Miss Donovan will conduct classes in dressmaking.—American Educational Review.

IOWA ZETA-STATE UNIVERSITY OF IOWA

Edith Virginia Ball, '08, was married September 4 to Philip D. Macbride, *Iowa*, a member of Sigma Alpha Epsilon. Mr. and Mrs. Macbride are living in Seattle, Wash. Mr. Macbride's office address is 411 Mutual Life Building.

Born to Mr. and Mrs. Nyle Jones (Virginia Haldeman, '06), a daughter.

Born to Mr. and Mrs. Hal Brink (Hazel Higley) on September 16, a son.

Mrs. Henry G. Cox has moved from Iowa City to Omaha.

Maude Delmege, '09, is teaching in the public schools of Porto Rico.

Mabel Foster, '99, is teaching in Tacoma, Wash.

Julia E. Rogers, '92, has an article, "Do Plants Feel and Move," in the August number of *Country Life in America*. In the September issue Miss Rogers has two articles "The Seventeen Year Locust" and "A Thrilling Dragon Hunt."

In October Doubleday Page & Company published "Trees Every Child Should Know," by Julia E. Rogers, '92. The volume belongs to the "What Every Child Should Know" series.

MINNESOTA ALPHA-UNIVERSITY OF MINNESOTA

Alice Elizabeth Thompson, '06, was married September 3 to James B. Ladd, Alpha Tau Omega. They are now traveling in the southwest. Their home will be in Topeka, Kan.

Beata Werdenhoff, Wellesley, '08, was married to Harry Elwood Cass on September 15. They are now at home at 1902 Fourth Ave. S., Minneapolis.

A daughter, Elizabeth Bellamy, was born to Professor and Mrs. Frederick Bass (Lillian Leggett) on July 4.

Helen Dickerson, '09, is teaching in the high school at Hutchinson. Margaret Parmele, ex-'11, has gone to Simmons College, Boston, for the coming year.

A daughter, Elizabeth, was born to Dr. and Mrs. Arthur N. Collins (Florence Johnson) in August.

Ethelyn Conway, '09, is teaching in the high school at Detroit, Minn.

Gladys Clendening will not return to college this fall but will teach in her home town, Valley City, N. D.

Juanita Day, '07, returned early in July from Porto Rico where she taught last year. She is taking graduate work in the Spanish language at the university.

Aimee Fisher, Vassar, '06, returned in August from an extended trip to the Pacific coast.

Amy Sheppard, ex-'12, will not return to college this year on account of ill health.

Hortense Laybourne, '08, is teaching in the high school at Ladysmith, Wis.

Esther Jean Chapman, '09, is clerk in the Rhetoric department of the university for the year.

Josephine Schain, Law, '08, was state delegate to the Woman's Suffrage convention at Seattle in June.

Cora Emilie Marlow and Abbie Bailey Langmaid have returned from a three weeks' trip to Montana.

Loretta Newman, ex-'12, will not return to college because of ill health.

Florence Leila Amble, ex-'07, has announced her engagement to Albert Preston Reed, Kappa Sigma and Delta Chi. The wedding will take place Nov. 3 at the Pi Beta Phi house. Gertrude Hull, ex-'08, is to be with the Minneapolis School of Music in the piano department for the coming year.

Ruth Christesen, Washington Alpha, visited the local chapter on her way east to attend Smith College.

MISSOURI ALPHA-UNIVERSITY OF MISSOURI

Dot Johannes, '09, is teaching in the high school at Nevada, Mo.

Hazel Kirk, '09, is teaching history in the Warrensburg high school.

Elvira M. Udstad is teaching in O'Fallon, Mo.

Julia Kirtley is teaching in Mt. Washington high school.

Norma Roth was married October 16 to Mr. Ben H. Mullins, Beta Theta Pi.

Estelle Anderson was married October 20 to Mr. Millard Lipscomb, Jr., of Columbia, Mo.

Lillian Carnes was married October 12 to Mr. Knorg of Texas.

Mr. and Mrs. Joe Estes (Ethel Robnett) have a son.

Florence Gray, a Pi Phi pledge, is to marry Mr. Klein the latter part of October.

Elizabeth Woodson, Jean McCune, and Amanda Painter visited the chapter during rushing season.

MISSOURI BETA-WASHINGTON UNIVERSITY

The engagement of Eulah Gray, '10, to Howard S. Pfeuffer, of New Braunfels, Tex., has been announced. The wedding will take place in December.

Marjorie Adriance, '11, is now living at 122 N. 22nd Street, St. Joseph, Mo.

Shirley Seifert, '09 is teaching in Manchester.

Hazel Tompkins, '09, is teaching in Albion, Ill.

Julia Griswold, '09, is teaching in the high school in Wellerton, Mo.

Sara Thomas and Marguerite Frazer are teaching kindergarten in St. Louis.

Nell Megown is teaching in New London, Mo.

Mrs. Koken (Alice Woodward) has visited the chapter a number of times this fall.

Ruth Bayley has moved to California.

Margaret Fidler is a student at the University of Missouri.

KANSAS ALPHA-KANSAS UNIVERSITY

May Gardner, '06, is an instructor in the Romance language department at the Kansas University.

Edith Snow is spending several months traveling abroad.

Nadine Nowlin, '03, has returned from a year abroad to resume her work as instructor in zoölogy at the university.

Olive Gilbreath from Michigan Beta, is an instructor in the English department of our university.

Ella Nye, '05, spent the summer in Europe.

Mary Buckles spent several days at the chapter house during rushing.

Queena Beauchamp was married August 18, to Mr. Willis Caruthers, Sigma Nu.

Lillian Abraham who was graduated from National Park Seminary last year, visited at the chapter house during rushing.

Mary Coors visited at the chapter house for a few days on her way to New York City, where she will study music. Her address is 210 West 107th Street, New York City.

Bernice Taber is studying at Barnard College.

Lottie Fuller is taking the library course at the University of Illinois.

Helen Ames is attending Smith College.

Elfie Dean has entered Oberlin Conservatory, Oberlin, Ohio.

Mary C. Chamberlain, children's librarian in the Topeka city library, has been promoted to the position of assistant librarian.

Minnie Leach, '01, is now Mrs. H. M. Langworthy, of 1402 Bellefontaine Avenue, Kansas City, Mo.

Mrs. Louis A. Springer (Gertrude Hill, '00) spent the summer in France.

A new novel by Florence Finch Kelly, '81, author of "The Delafield Affair," etc., will be published this fall by Sturgis & Walton. The title of the book is "Rhoda of the Underground," and its scene is laid in Southern Ohio during the years immediately preceding the civil war. The two chief characters of the story are a young plantation owner and slave holder from Kentucky and the daughter of an abolitionist, who assists her father in running a "station" of the Underground Railroad. Between these two, antagonists though they are and strong in the prejudices to which their respective sections are prone, there springs up the love theme of the book.—

New York Times Book Review.

NEBRASKA BETA-UNIVERSITY OF NEBRASKA

The engagement of Mary Wadsworth to Richard Reed, Phi Kappa Psi, of Council Bluffs, Iowa, has been announced. The wedding will take place some time in November.

Pearl Archibald, Y. W. C. A. Industrial Secretary for New York, New Jersey and the New England States, spent several days this fall with friends in Lincoln.

Mary McGahey, '98, has assumed charge of the manual training department at Lewis Hall, Lewiston, Idaho.

Gladys Henry, '00, M.D., will leave for Europe in November, spending a year in travel and attending the clinics of celebrated surgeons.

Alice Arnold, '07, was married August 17 to Mr. Paul Thelen of National City, Cal.

Mabel Lyford has gone to Champaign, Ill., to take up a course in library work.

Alleyne Archibald and Floss Denny will spend another year in Paris continuing their study of piano. They are at home with Mr. and Mrs. Eames at 12 Rue Marbeau.

Anne Stuart is confined to her home, both bones in her right leg broken and her ankle dislocated as the result of a fall downstairs.

Kate Heacock, Verne Stockdale and Pearl Fitzgerald were recent visitors at the chapter house.

Catherine Sedgewick is now in New York City attending the School of Philanthropy. Her address for the coming year will be 417 West 117th Street.

Maude Delmege, '09, is teaching in San Juan, Porto Rico.

Edith Kruckenberg, '09 is teaching in Plainville, Neb.

Edna Scott's engagement to Allen Chantry, U. S. A., has been announced.

LOUISIANA ALPHA-H. SOPHIE NEWCOMB COLLEGE

Harriette Waters is principal of the night school at Newcomb. Viola Murphy has just taken her M.A. degree at Tulane. Mrs. George Pratt (Nina Laroussini) has a son.

TEXAS ALPHA-UNIVERSITY OF TEXAS

Texas Alpha is delighted to have Mary Hilliard-Bickler make her home in Austin again.

Era Keeling will be at Nebraska University this winter.

Frances Waggener-Boyden has just sailed for Europe.

The engagement is announced of Susette Matthews, '11, and Arthur Burns, Sigma Nu. The wedding will be in November.

The engagement is announced of Nonie V. Mason, '10, and Mr. Scott Field.

Fay Kincaid, '08, spent the summer in Japan.

Bessie Cochran is Fellow in English at the University of Texas.

Frances Dixon has been ill for several months at her home in Cleburne, Texas.

During the summer a small Pi Phi reunion was held at Waco, Texas. Those present were: Aline Harris-McAshan, Ada Garrison, Emily White, Margaret Boroughs, Rose Edmonds, Lottie Harris.

Hallette Searcy is studying music at the Boston Conservatory this winter.

Born, to Ellen Wooldridge-Lanham, '09, a daughter.

Lucile Russell, who was not in school last year, has returned to finish her course.

Wilna McKee, Cecile Evans and Jennie Banks visited us during rushing season.

Mary Hilliard was married June 26 in Mt. Airy, Philadelphia, to Mr. Max Hermann Bickler, *Texas*, '04, Sigma Chi, of Austin, Texas. Mr. and Mrs. Bickler live in Austin at 2207 San Antonio Street.

COLORADO ALPHA-UNIVERSITY OF COLORADO

Mrs. Elizabeth Downer Ball, '06, of Fort Thomas, Ky., is visiting her mother in Boulder.

Mrs. Ethel Poley Bradbury, '05, has returned to her home in Denver after spending four months on the Pacific coast.

Grace Slutz, '08, Katharine McKenzie, '09, and Mabel Hill, '09, are teaching in the grade schools of Porto Rico.

Mary Dutton, '09, has gone to Salt Lake City to live.

Elsie Sullivan, '09, is traveling in Europe.

At the September Convocation of the University of Chicago Olive Lorena Underhill, ex-'09, received the degree of Ph.B.

COLORADO BETA-UNIVERSITY OF DENVER

Born, September 3, to Principal and Mrs. Franklin Crocker Lewis (Ellen Anderson), at their home in Leonia, N. J., a son, Thomas Hinckley.

Born to Mr. and Mrs. J. Claire Evans (Bess Wilson, '06) a daughter.

Born to Mr. and Mrs. Lincoln R. Meeker (Josephine Voght, '04) a daughter.

Born to Mr. and Mrs. Chas. Rathbone (Florence Spencer, '04) a son.

Edith Dressor, '08, is teaching in the high school.

Grace Brandon, '08, is at home in Denver this winter.

Bertha Gullette, '08, is teaching in Fruita, Colo.

Elaine Gullette, '08, is teaching in Grand Junction, Colo.

Muriel Welker, '08, is substituting in the Denver high school.

CALIFORNIA ALPHA-STANFORD UNIVERSITY

Edna Reeves, '06, is taking a training course for nurses in Ukiah, Cal.

Laura Adkinson, '07, is in Hilo, Hawaiian Islands, teaching in the high school.

Louise Pearce, '07, is studying medicine at Johns Hopkins University.

Marie Bellows, ex-'07, was married this summer to Mr. Virgil McNitt. Mr. and Mrs. McNitt live at 92 Hampshire Road, Cleveland Heights, Ohio.

Elizabeth Officer, '07, is living in Ocean Park, Cal.

Alice Gabel, '08, has announced her engagement to John Stewart, '08, of Stanford University.

Bonnie Carter, ex-'09, visited friends in Seattle this summer.

Ruth Sterne, '09, has announced her engagement to Mr. Charles Jerome Williams and will be married in December.

Ruberta Roberts, '09, and Evadell Thompson, '09, are graduate students at Stanford.

WASHINGTON ALPHA-UNIVERSITY OF WASHINGTON

Clementine Bash, '06, has returned to finish her medical course in the Woman's Medical College of Philadelphia.

Imogen Cunningham, '06, who received the Pi Phi graduate fellowship, is now studying photo-chemistry in Dresden, Germany.

Helen Gibbons-Stearn, '07, and husband, spent a part of the summer in Seattle but have returned to their home in California for the winter. Bess Wilbur, '07, is a teacher of English in the Tacoma high school. Harriet Rutherford Johnstone, '07, is teacher of German and English in the Seattle Queen Anne high school.

Announcements have been received from Toledo, Ohio, of the marriage of Ethel Taylor Watts, '10, to Judson Turner Pierce, Washington, '10, Phi Gamma Delta.

CHAPTER LETTERS

ALPHA PROVINCE

VERMONT ALPHA—MIDDLEBURY COLLEGE (Chartered 1893)

Vermont Alpha feels that she is beginning one of the best of years. Nearly all of our girls are back, though we feel the loss of the seven girls who were graduated last June. We have also lost two other girls, Alice Seeley and Sara Sterns. All the girls who are back, however, feel ready and eager for hard work, in both college and chapter.

Owing to the new rushing rules initiated by the Y. W. C. A. none of the fraternities could rush the first two weeks of college. The time is now up, and the rushing season is upon us. Every one seems to feel that the post-ponement of rushing has been a success; not only has there been established a better feeling among the fraternities, but it has given us a chance to meet and know all the freshman girls.

There are a number of fine girls in the entering class, but the chapter feels that we are already large, and that the number of new members ought to be limited. However, we hope to introduce soon to our sister chapters five or six new Pi Phis.

College affairs are flourishing; we have a number of new professors, and a corresponding increase in electives. It was announced at the beginning of the year, that the number of students now at Middlebury is the largest the college has ever had.

At the beginning of the year, Miss White, a graduate of the University of Wisconsin, took her place on the faculty as dean for the Woman's College, and assistant professor of sociology. The dean is taking a hearty interest in all the girls, and Vermont Alpha intends to extend to Miss White its earnest co-operation and assistance.

The temporary dormitory for girls was opened this fall, and is proving a success. It is something that has been greatly needed, and with the prospect of the completion of the new dormitory next year, there is a feeling that there will be a great growth in the Woman's College.

MARGARET FRENCH.

VERMONT BETA—UNIVERSITY OF VERMONT (Chartered 1898)

The college opened at the University of Vermont with bright prospects for a successful year. The freshman class was unusually large and was able to hold its own against the sophomores in the cane rush.

The two new departments, household economics, and education, have been received with enthusiasm. A number of women have entered for the purpose of specializing in the course in household economics. We are hoping that this course will bring a larger number of women to the university.

On Wednesday evening, September 29, the Y. W. C. A. entertained the freshmen girls at Grassmount. The reception was one of the most enjoyable

ever given. It was followed on Friday by a joint reception given by the Y. M. and Y. W. C. A. in the Y. M. C. A. hall.

Our chapter is feeling very fortunate in having three of our alumnae with us this year. As two of our last year's initiates, Catherine Chaffee and Agnes Lamar have been transferred to other colleges we feel that our number would be small without them.

Two of our girls were delegates to Silver Bay where they met seven other Pi Phis. They reported such a delightful time that we all wished that we could have gone and are hoping that we can go next year.

Four of our girls enjoyed a week's stay after commencement at "The Bungalow" in Milton where they were entertained by the Misses Bean.

ETHEL M. CENTER.

MASSACHUSETTS ALPHA—BOSTON UNIVERSITY (Chartered 1896)

We girls of Massachusetts Alpha chapter returned to college, fourteen strong, eager and ready, after the long vacation season, to begin our work for Pi Phi. Accordingly we held our first fraternity meeting the day before college opened and outlined our campaign for the coming rushing season.

At the same time we held our "frat room shower"—a real rain-storm of gifts—pillows, pennants and pictures from the active girls; Pi Phi song-books from our girls of 1909; and remembrances from other alumnae. Now we are prouder than ever of our room, with its new and dainty decorations.

September 21 Georgia Bentley, '10, was pledged. Miss Bentley is sure to become one of our most enthusiastic and strongest girls and we are justly proud of her.

College doings have helped us to become acquainted with the new students. At the opening of the school year the Y. W. C. A. entertained informally in honor of the girls of the freshman class and on the evening of September 24 a joint reception was given to the entering class by the members of the Y. M. and Y. W. C. A.

Now rushing has begun in earnest and we are all strenuously engaged Our first all-day rushing party was given at the home of Mrs. Nickerson, our province president. A number of the alumnae were there and together we entertained our rushees at tennis, boating and games indoors and out. In all, we spent one of our happiest days, not only learning to know our guests better, but also strengthening the bond of friendship among us all by a merry day spent together.

Another week, and then those days of anxious suspense! We cannot predict the outcome, but are hoping for success and working hard for Pi Beta Phi.

BEATRICE WHITNEY.

ONTARIO ALPHA-UNIVERSITY OF TORONTO

(Chartered 1908)

Since the opening of college September 28, we have been very busy planning and executing rushing affairs. We are very fortunate to have with us this year Edith Gordon who was graduated in Arts last year and has returned to pursue a course in Medicine. We number only eight but as we are all very much interested in the promising freshman class which has entered University College this year we have great hopes for a good chapter. There are not so many freshmen this year on account of the raised standard of the examinations but they make up in quality what they lack in numbers and we expect to pin the wine and blue on several fine girls when pledge day comes. Pledge day is November 12 and until then our time will be fully occupied with teas, picnics, walking parties, etc. We have had several informal teas at one of which we had the pleasure of meeting Miss Janvier, who has just returned from Lake Couchiching, Ont., where she has spent the summer.

Saturday, October 2, we had a picnic to York Mills, a few miles from the city and after it a cooky shine around a grate fire in the home of one of the chapter's friends. The outing proved to be very enjoyable indeed.

We are eagerly looking forward to a visit from our province president, Mrs. Nickerson, as we are very anxious to meet any Pi Phis.

Each year sees more buildings added to our university and this semester the new Thermo-Dynamics building was opened and several other buildings are nearing completion.

MINNIE L. BARRY.

NEW YORK ALPHA—SYRACUSE UNIVERSITY (Chartered 1896)

Fraternity life has opened propitiously for us and we hope the hand of good fortune will guide us the year through.

Rushing has indeed been strenuous, so the girls are glad it is about over. We are happy over two vital facts: first, we have now twelve splendid pledges; secondly, through all these days of hard work and nervous strain, our girls have kept sweet and patient; hence, the spirit in our chapter house has been commendable and praiseworthy.

The alumnae assisted us in our rushing plans by giving a delightful progressive supper. Our able rushing committee, of which Georgia Hoag is chairman, has done splendid work. Everything was so systematically planned that much useless friction has been avoided. Our plan this year has been to entertain freshmen almost entirely at our own chapter home, thus allowing them to meet all our girls and giving them an opportunity for quick decision when invited to membership. The scheme worked well, and has saved useless expenditure of chapter funds.

We hope you are all as hopeful for the future glory of your chapters as are we. Yours in PiBeta Phi. Rose Humann-Rogers.

NEW YORK BETA—BARNARD COLLEGE (Chartered 1904)

Fireworks, noise and splendor, and then deadly calm! In other words, New York has just recovered from a serious but not fatal attack of celebration. The symptoms were alarming outbreaks of orange, white and blue banners, mingled with stripes of white, blue and red; myriads of electric bulbs, vying with each other in brilliant designs, upon public buildings and bridges; scores of foreign vessels rocking upon the waters of our harbor; thunderous roars of guns in

welcome and salute; and some million strangers, filling our city to overflowing and helping to put roofs and front windows at a premium when gorgeous parades of unexcelled floats and sturdy citizens of every nationality passed in review before the thronging crowds of patriotic enthusiasts. And all because years ago Robert Fulton made a steamboat that would "really go" and Henry Hudson sailed up our "Hudson" River.

Now, in the deadly calm ensuing, we are back at college duties and making up "cuts" with a vengeance. By Pan-Hellenic rule, pledge day has been pushed forward to December, instead of April, of the sophomore year. The question now is, shall there or shall there not be any rushing in the form of parties? Our acting dean proposes the latter policy and has freely expressed his mind upon the undignified position in which societies stand, when they consider it an honor for its invitations merely to be accepted by rushees, rather than to create the feeling among the rushees that they are greatly honored at receiving such invitations. He urges more natural intercourse and friend-ships and hence more dignified behavior on pledge day. Action has been definitely taken in this direction independently by the majority of fraternities here, but there has been no definite ruling by Pan-Hellenic. New York Beta has conformed to the general consensus of opinion, and so our dance on October 22, for which invitations were already out before the question of parties arose, will be our last social affair until after pledge day.

Our house party in June, although now a beautiful, but rather hazy dream, has filled us all with bubbling enthusiasm. If New York Beta should arrange a book on "Answers to Inquiries Concerning Fraternities," to the question "What is the most helpful and inspiring chapter institution?" the answer would undoubtedly be "house parties."

JUANITA BROWN.

PENNSYLVANIA ALPHA—SWARTHMORE COLLEGE (Chartered 1892)

Pennsylvania Alpha has just experienced her first sophomore pledge day and added seven splendid girls to the chapter. When the Pan-Hellenic association agreed to have the pledge given the day after matriculation of the students' second year, we rather dreaded it and had unaccountable fears, but now that it has passed so successfully, we feel that the experience has been very helpful and broadening to the chapter. As no formal rushing parties were allowed, all our good times were entirely confined to the chapter and we aimed to show the freshmen how much they missed by not being Pi Phis. On the other hand the freshmen's eyes were ever upon us and each member of the chapter realized that she must try to win honors in class room, in athletics and in every phase of college life.

Of course it is needless to say that convention is our absorbing subject. Our faithful alumnae are very busy arranging the many plans and details. Pennsylvania Alpha intends to leave nothing undone to make this the most enjoyable and successful convention that Pi Phi has ever had.

As a college we are very happy over the return of inter-collegiate football. The abolishment of football last year showed us what a large place this sport held in our hearts. This fall field hockey is arousing much interest among the girls. On all the teams Pi Phi is well represented. Esther Barnes, '10, is the strong left wing of the girls' 'varsity.

Annabelle Boyle.

PENNSYLVANIA BETA—BUCKNELL UNIVERSITY (Chartered 1895)

Again we are gathered together, ready for a year of good, hard, and earnest work. On Saturday, September 25, we held our initiation at the house of Helen Hare, '10. Many of our alumnae were present. We surely feel proud of our new little sisters. The fact that they had to pass the whole summer, wearing naught but pledge pins, has made them very enthusiastic initiates. For, they say, "What's worth having, is worth waiting for." After the initiation ceremony and a short business meeting, delicious refreshments were served to us by the hostess.

We are much pleased to have with us a Pi Phi from George Washington University—Hester Pyles, whom we all feel adds materially to our strength.

Greatly surprised was our chapter in June, when the engagement of one of our freshman pledges, Laura Hamill, was announced. We were all grieved to part with her, as she certainly was an ideal girl. At the wedding six Pi Phis acted as bridesmaids. Four of the men, including the groom, Morill Hainer, Bucknell, '05, of Norristown, were members of Kappa Sigma fraternity. The couple will live in Camp Crook, S. D., where the Rev. Mr. Hainer has taken a charge.

We still continue our Pan-Hellenic rules and feel that we profit greatly thereby.

Gretchen A. Radack.

PENNSYLVANIA GAMMA—DICKINSON COLLEGE (Chartered 1903)

Despite the pleasant vacations that we all spent every Pennsylvania Gamma was glad to get back to college full of renewed interest and enthusiasm for Pi Phi. We miss our seniors very much but during our rushing season they made us feel that neither their interest or help was lacking. Owing to Pan-Hellenic regulations rushing was much simplified, each fraternity had two open dates on which the whole chapter might be present at a stunt. The rest of the time was given up to small affairs and personal rushing which proved a greater success this year than ever before. One of our stunts, a picnic at a bungalow in the mountains, was very much enjoyed by the new girls. After eating supper on the porch we sang college and fraternity songs around a wood-fire in the living room. Our formal stunt was a luncheon at Marjorie McIntire's home. The table was set on the porch and looked very pretty with its college and fraternity decorations.

We are proud of our seven pledges: Elizabeth Garner, Mary Thompson, Julia Delevan, Maude Wilson, Helen Gerhard, Miriam Blair and Hazel Kisner. They come to us with such high ideas of the fraternity and so much loyalty that we know they will make the strongest of fraternity girls.

Our rooms have been much improved by a beautiful gas lamp presented to the chapter by Kathleen Gooding, '05, and by cushions and pennants which the girls brought back with them. Three of us were delegates to the Y. W. C. A. Conference at Mountain Lake Park this summer, and there met four other Pi Phi delegates. We got to know each other real well and one afternoon had a picnic to talk about fraternity and chapter doings. Such a meeting of a few made us realize what a big meeting like convention must mean to every Pi Phi. M. ELETA WITMER.

MARYLAND ALPHA—WOMAN'S COLLEGE OF BALTIMORE (Chartered 1897)

We have come back to college this fall with great hopes for the year. Our rushing season has begun and we are very much pleased with the freshmen and trust that pledge day, November 6, will bring to us much success.

Pan-Hellenic rules are as strict as they were last year. They entitle us to one formal and one informal affair, and three teas, besides calling from 3 to 5 every afternoon but Sunday.

Many changes have been made in the college during our vacation. The laboratory work and some of the recitation work is now carried on in the Latin School, a preparatory school for this college. The basement, where the laboratories were, has been remodelled and greatly improved.

We are glad to say that Phyllis Hoskins, '11, was elected junior class president, and Kate Ernst, '10, was elected senior class vice-president.

HARRIET L. RICE.

COLUMBIA ALPHA—GEORGE WASHINGTON UNIVERSITY (Chartered 1889)

We are all back again ready for work, meaning rushing and of course studying. This year the three women's fraternities have agreed to try a new plan with regard to rushing: nothing is to be done until one month after college begins, when there are to be two weeks of strenuous rushing, followed by pledge day and initiation. The upper class girls gave the freshman girls a luncheon the day after college opened so that we might all become acquainted, but now there is no intercourse between a fraternity girl and a freshman, except at college.

All of us are delighted with our room. We are on the third instead of the fourth floor in the Woman's Building, and feel very fine with our set of new furniture. By selling off our old things we were able to have the room papered to suit ourselves, and also in our big closet have some shelves put up. Lace curtains and a new rug complete the room and it certainly does look good to us. We have just put up all our pennants and are as proud as we can be of the appearance of our room. If any of you have obtained something long wished for you will know just how we feel.

ELEANOR GANNETT.

BETA PROVINCE

OHIO ALPHA-OHIO UNIVERSITY

(Chartered 1889)

College opened at Ohio University September 13 with prospects all pointing to a successful and pleasant year. Our thirteen active girls have just finished a successful rushing season. As the result we have three new pledges whom we shall be proud to introduce to the general fraternity.

As rushing stunts, the first Tuesday evening of the term we gave an informal card party in our fraternity hall. On Friday evening of the same week we had a corn roast out on North Hill, and on Saturday afternoon we held our annual reception for our alumnae, patronesses and rushees at the home of Dr. and Mrs. Ellis. On Saturday night of this week we are giving a dance in honor of our new pledges.

Our regular fraternity meetings are held on Thursday evening of each week and we have made it a rule for this year that all the girls shall meet again on Tuesday evening for one hour and spend that hour in conversation and singing. We are to have the use of a piano in our hall this year and we are all so happy over this fact. It seems to us now that our hall is complete and we are certainly looking forward to a grand good time among ourselves and hope to make this year one of the happiest and most prosperous years the fraternity has known.

Blanche Danford.

OHIO BETA-OHIO STATE UNIVERSITY

(Chartered 1894)

Registration day found twelve Pi Phis back at college ready for work and fun and eager to begin the days of rushing for Pi Phi. At the present time we have been rushing for two weeks and expect to continue until November 24. Then we expect to be able to tell you about the girls we have chosen to continue to love and work for Pi Phi. Pan-Hellenic here at State has deemed fit to try experiments concerning the pledge day and each year it is a different date. First it was four months, then two weeks, then four days and so on until this year it is two months and the end has not been reached. The two months period has neither the advantages of the long rushing season nor those of the short—for it is too long a time to rush constantly and too short to let rushing go so we are attempting to strike the happy medium—but it is only an attempt. However I presume our sister chapters are all so busy themselves with rushing that a change of subject will not come amiss.

Our annual cane rush took place on "Black Friday" (the first Friday of the school year) and resulted in a victory for the sophomores. The plan of putting the freshmen in the lake and shaving their heads continued throughout this week. The men are having their usual list of dances—introducing their pledges—and Pi Phi is always well represented. Quite a popular form for these parties to take are afternoon box parties at the football games followed by dinner at the fraternity houses and dances there in the evening.

We are planning to have a dinner-dance at the Country Club November 19, as one of the two large parties allowed us by rushing rules, and our other party will probably be a slumber party with a midnight vaudeville performance. The plan has been to have very little chapter rushing—making it mostly individual and it certainly keeps every one busy.

Dorothy Irvine, '11, has entered Wells College this year. As she was president of the Strollers—our dramatic society, and a member of the glee club, we were doubly sorry to have her go. Marguerite Lisle, '10, has been elected president of the Woman's Council, and Louise Shepherd librarian of the glee club.

Madge L. Sommerville.

INDIANA ALPHA-FRANKLIN COLLEGE

(Chartered 1888)

Indiana Alpha has been very busy these first four weeks of school. We had a two weeks rushing season and gave six very nice parties for our rushees.

October 4 we pledged eight splendid girls. That evening the town alumnae joined with us in celebrating with a spread. Since then we have been teaching the pledges the chapter roll, Pi Phi songs and the whistle. We are going to initiate the girls next Saturday evening, October 16.

We are planning now for a Hallow'een party which we are to give. It will be the largest social function this term.

Our girls are well represented in the other college organizations and show good college spirit and enthusiasm.

This week is the first examination week of this term so of course we are very studious.

MARIE DITMARS.

INDIANA BETA—INDIANA UNIVERSITY (Chartered 1893)

Indiana Beta is fairly bubbling over with pride at her success this fall, for in addition to the fifteen old girls, who came back, we have fourteen new girls to introduce to you. They are Marie Lockridge and Ruth Shauman, of Peru, Ind.; Dorothy Williams, of Urbana, Ohio; Estella and Edna Walker, of Princeton, Ind; Iowa Imes, of Chicago, Ill.; Edith Young, of Poseyville, Ind.; Ruth Collins, of Orleans, Ind.; Helen Browning, of Toledo, Ohio; Mary Nash and Ruth Aughinbaugh, of Indianapolis; Mary Kneale, of Montmorenci, Ind.; Millicent and Mentoria McDonald, of Seymour, Ind.

Our social affairs during the rush this fall were about as usual, excepting that on account of the strict Pan-Hellenic regulations made last spring, we were obliged to hold all functions at the chapter house. The social affairs enjoyed most were the old-fashioned cooky shine, the formal one o'clock luncheon and the open meeting when we introduced our freshmen to the college world. The only thing we regretted was the absence of the alumnae who, by another Pan-Hellenic rule, were obliged to stay away from the house during the rush.

Another source of great pride is the new house, which we now occupy. It is on the bungalow style and modern in every respect. We are also especially fortunate in having as matron Mrs. Hatfield of Indianapolis, the mother of two of our girls.

Besides the pleasure we feel in our own success, we also rejoice in the great prospects of our grand old university. We have more students enrolled this term than ever before and are now watching expectantly the erection of a new Botanical Library.

RUTH K. WHITE.

INDIANA GAMMA—BUTLER COLLEGE (Chartered 1897)

The college year began quietly at Butler as pledge day is not until January 15. The quiet, dignified rushing was quite a relief from the mad scramble of matriculation day last fall. The long period of probation affords the chapter an opportunity to size up and understand thoroughly the freshmen under consideration. Another object of a late pledge day is to eliminate the popular practice of girls who enter college to stay a few weeks merely to "make a fraternity" and who leave without having obtained a single college credit. The plan so far has succeeded admirably. The inter-sorority spirit is exceptionally "peaceful."

We have seven girls in college this fall. The active chapter of Kappa Kappa Gamma numbers seven and Kappa Alpha Theta six. We have the pleasure of having near us in Irvington Leta Hall, '08, of Franklin, who is attending Y. W. C. A. school in the city. Lora Hussey, '10, of Irvington, is president of the local Y. W. C. A.

We have splendid prospects for a successful football season. The squad is composed of fine material and is under able management.

Professor Putman of the University of Missouri is the new occupant of the chair of sociology.

MILDRED MOORHEAD.

ILLINOIS BETA-LOMBARD COLLEGE (Chartered 1872)

Illinois Beta cannot write a letter telling of a successful rushing season, as our pledge day is not until the end of the term. In accordance with our Pan-Hellenic rules there have been no rushing parties except the joint reception. This was in the form of an informal matinee dance at the gymnasium.

September 24 we initiated Herma Wyman, our pledge of last spring. After the initiation we had the first cooky shine of the year at the home of one of our town girls.

When we first came back to school Orpha Burnside entertained us with an autumn dinner in honor of her sister, Mrs. Swanson (Pearle Burnside, ex-'10), the active girls and the alumnae who were in school with Mrs. Swanson were present. We had dainty, hand painted, golden-rod place cards. The table was decorated with bowls of these flowers.

This week Ethelin Conger entertained the same girls at dinner. A birthday cake with candles added to the fun.

Just now our hopes are centered in a bungalow on the campus. Every one is so enthusiastic that we feel that we shall succeed.

LUCILE CRAVENS.

ILLINOIS DELTA—KNOX COLLEGE (Chartered 1884)

During the summer we kept in touch with each other by the Round-Robin and then soon after school closed fifteen of the girls went to a house party in Clarinda, Ia. Every Thursday the girls that live in town met and spent the afternoon together. One afternoon when only a few were in town, all the Pi Phi mothers were invited and they seemed to have as good a time as the girls and they told many incidents of their school days.

This year has been very unusual for Knox and Illinois Delta as we have had no rushing; still we have pledged and initiated three girls, Ruth Diehl, a senior, Jessie Gaddis (daughter of Mrs. Libbie Brook-Gaddis, a founder), and Ruth McClelland, daughter of the president of the college. We have had several cooky shines and enjoyed having with us Miss Daisy Moser of Wisconsin Alpha, who is to be the new gymnasium teacher. At present we are planning for a new room which Mrs. Louise Seacord Terwilliger is going to furnish for us in memory of her mother, Mrs. Cora Mosher Seacord.

Knox has the appearance of a very prosperous year with the largest freshman class in the history of the college and all other classes in an equally good condition. October 13 is to be Knox-Galesburg day and every one is working to make it as great a success as it was last year.

Lois Potter.

ILLINOIS EPSILON-NORTHWESTERN UNIVERSITY

(Chartered 1894)

College opened this year with brilliant prospects for a successful rushing season. We have pledged twelve girls about whom we are very enthusiastic: June Young, Wilma Coad, Leila Porter, Helen Pierce, Middie Vineyard, Dorothy Gardner, Alice Kaiser, June Burtsall, Hazel Lytle, Adel Loehr, Ru Berta Duchart, and Helen Horning. Mrs. Hall (Olive Boland), an alumna of Missouri Alpha, entertained for us at cards during our rushing season.

The registration at Northwestern this year, has surpassed that of any previous year, by nearly one hundred students. The new gymnasium and the engineering building served as great attractions for our school. We expect to have a splendid new recitation building in the near future. Our chapel hour has been changed so that it is possible for President Harris to attend each day. Until this change was made, he was with us only on rare occasions. All these things make school spirit run high and create eager enthusiasm among the students.

Gertrude A. Foster.

ILLINOIS ZETA—UNIVERSITY OF ILLINOIS

(Chartered 1895)

College opened with the brightest prospects Illinois Zeta has known for some time. We have fourteen of our active chapter back in school, and three recent alumnae—Kate Mann teaching in the Urbana high school, Florence Brundage and Ida Lange working in the university library—who take a very active part in our work, and seven transfers have come to us. We have the library number of The Arrow to thank for our transfers, for, with the exceptance of two, all came to take advantage of the course in library science which our university offers.

New restrictions in Pan-Hellenic have limited our opportunities for rushing; nevertheless we find the rules very favorable, even though we are obliged to work hard during the allotted time. "Bid day" is October 9. As rushing stunts we have given a reception and an informal dance. The night before "bid day" we give a banquet down town, followed by an informal gathering at our house.

We are very fortunate in having a number of girls back to visit and help rush, and regret very much we can not have them with us all year.

The university enrolment shows a considerable increase this year. Our new physical laboratory building is almost completed and a very large wing has been added to Natural History Hall.

HAZEL LOUISE OVITZ.

MICHIGAN ALPHA—HILLSDALE COLLEGE (Chartered 1887)

College opened very promisingly this year on September 21. During the summer many improvements were made in the buildings and on the campus. Freshly decorated walls and some new furnishings made the girls' dormitory cosy and homelike. These improvements we hope are promises of more to follow and show the progressive spirit of our college.

Graduation deprived us of three very strong girls and three others are not with us this year—Edith Adams is teaching, Dee Baker is attending Cornell University and Winnifred Collins is obliged to be at home; so there were only six actives to begin the new year, Marjory Whitney, Alice Clarke, Leithel Patton, Esther Branch, Ruth Ford and Bess Kempf. Edna Tompkins, transferred from New York Beta, is a great addition to our chapter.

On September 25 we initiated three girls who were pledged last year, Gladys Cherryman, Mella Van Meter and Leah Stock—three very strong girls and brimful of enthusiasm.

Thus far college has been uneventful. As our pledging day does not come before November and we are allowed to give but one rushing party we shall have to tell of ours in the next Arrow. It is hard some times to wait so long but rushing conditions here are ideal both for freshmen and for upper classmen, we think. There are many fine girls in school this year—the finest we hope to introduce to you next time as Pi Phis to be.

Kappa Kappa Gamma gave us the pleasure of meeting Mrs. Kolbe, their Grand Treasurer on September 18.

Leah Stock entertained the active chapter at Bau Beese Lake on October 8. We had a splendid time together and each girl came home feeling happier than ever for her close friendships in Pi Beta Phi. This year we want to make Pi Beta Phi the fraternity in all college activities—we want to be interested in every phase of college life and aim to live up to our highest stature.

BESS KEMPF.

MICHIGAN BETA—UNIVERSITY OF MICHIGAN (Chartered 1888)

College opened unusually late this fall and for that reason we have had a strenuous rushing season. Most of the girls were on the field early and had the chapter house opened and newly decorated for the late comers. The renewing of old ties and friendships has not prohibited us from meeting many delightful girls and so far we have eight pledges, Winnifred Miller, Gertrude Burbank, Norma De Guise, Ruth Bridge, Lora Wright, Irene McFadden and Ann Harding. A great many of the older girls have been with us this fall to help rush, and with their assistance we have given several informal dinner-dances, which were delightful occasions. Although the rush between the freshmen and sophomores has been restricted in a great many ways this year, the boys expect to congregate on the campus Friday night for a general good time. We expect to entertain some new girls at a little dinner party that same evening—enjoy the fun on the campus, in the early part of the evening—and finish up with a marshmallow toast around our grate fire. Our freshmen are to be

launched into society in a few weeks. Plans are now on foot for our first "big party" of the year, where we shall be extremely proud to introduce them to our friends. The sophomores are going to surprise the rest of the chapter with a chafing-dish party on Hallow'een and a jolly good time is already assured.

Michigan is expecting great things from her football team this year, and is anticipating a lively contest with the Ohio State University on October 12. We have invited the Pi Phi chapter of that college to be our guests on this occasion.

College shows signs of unusual activity and progress this year. The boys are at work on a new comic opera, and the girls have been organizing hockey teams and improving the athletic fields.

Dean Hutchins is acting president since the resignation of Dr. Angell, and we are certain that the reins of our institution are in capable hands, although we sadly miss "Prexy."

We are all nicely settled and are anticipating an exceedingly pleasant and profitable year.

ELLEN MCHENRY.

WISCONSIN ALPHA—UNIVERSITY OF WISCONSIN (Chartered 1895)

Our fall rushing season is over and we of Wisconsin Alpha feel elated and happy over our success. There has been an unusual amount of good fraternity material and we feel proud of sixteen pledges. This number, with two pledges of last year, exceeds the number of upper classmen by two.

We are sorry to lose fifteen girls from our last year's chapter and we miss them greatly. Three of them are teaching and one, a Colorado girl, has decided to go to Denver University.

Wisconsin has an unusually large attendance this year, the number reported being nearly 5500, almost a thousand more students than last year claimed. This is caused in part by the development of the domestic science course and by the opportunities for a joint library and university course which enables one to graduate from the library course and the university course also in four years.

We are all looking forward to a year of good work and hearty co-operation.

We are hoping soon to complete our house fund and begin the building of our new Pi Phi house. The enthusiasm for it is even greater than last year and we feel certain of success in our arrangements.

MARION H. HOLMES.

GAMMA PROVINCE

IOWA ALPHA—IOWA WESLEYAN UNIVERSITY (Chartered 1869)

Iowa Alpha has had nothing but success so far this year. We have four pledges of whom we are very proud: Vera Hassenflug, of Bloomfield, Ia.; Amy Zimmerman, of Morning Sun, Ia.; Joy Pierce, of Maryville, Mo.; and Henrietta Davis, of Denver, Colo.

We have rented the dearest little colonial cottage a block from the campus.

On account of faculty rules none of the chapter girls are allowed to live in the house but we spend most of our time there. Miss Ora Shrader, Pi Beta Phi, professor of oratory, and Miss Nellie Foster, head of the vocal department of the conservatory, live there and act as chaperons. One of our rushing parties was given at the house as well as an "at home" to the Mt. Pleasant alumnae club of Pi Phi and to the faculty.

Our chapter consists of eleven girls, three of whom are seniors. We miss our five girls who were graduated last year and Elsie Benjamin, who is not back. Ullena Ingersoll will soon be home from Europe and will study music and be active. Ethel Lymer may take a special course in German and if so she too will be one of us.

The Iowa Wesleyan football team is unusually strong and expects to add some victories to the college list.

Suzanne Gardner.

IOWA BETA-SIMPSON COLLEGE

(Chartered 1874)

The first semester of the school year opens with Iowa Beta rejoicing because she has eleven active girls and one pledge, who will soon be initiated. Florence and Jessie Schee are with us again after a year of teaching.

One evening the Schee home was opened to us girls for an informal party where we entertained some of the freshmen. One beautiful evening we invited some of the freshmen to go to the woods with us for a cooky shine; the weather was lovely; the girls were happy, and so the evening was indeed a pleasant one.

Since pledge day does not come until nine weeks after the opening of college we shall have many more frolics for the girls. Pledge day for the upper classmen and second year students comes October 14.

We still hold to last year's custom of having every other meeting a social meeting. These social meetings are held Thursday nights.

We have no house but we are not far apart and can have good times together. So many of the alumnae live in town and can share our pleasures that our life is a pleasant one indeed. Edith Lisle.

IOWA GAMMA-IOWA STATE COLLEGE

(Chartered 1877)

Another college year has opened and very successfully too for Iowa Gamma. As a result of this season's rushing, we are glad and proud to introduce to all Pi Phis seven new pledges, Blanche Hopkins, Louise Tuttle, Olive Snook, Lela Moore, Ruby Hopkins, Margaret Wench, and Ruth McClintock. Our rushing was not very extensive and consisted principally of a fudge party, a cooky shine, an afternoon at President Storms', and dinners at the house.

For the first time in several years, all of the active chapter, with the exception of our campus girls, are in the house besides three of the alumnae, twenty all told. We also have with us this year a charming transfer from Nebraska Beta, Lydia Lacey. Our chapter house is conveniently situated south of the campus, and the year bids fair to be a very happy and prosperous one.

As usual, the girls are busy on Junior Trot and Bomb board committees.

Several are also engaged in the activities of the Campus Fête given by the Y. W. C. A.

The advancement of Iowa State College, always marked, is more so than ever before this fall. New Agricultural Hall, one of the finest buildings of its kind in the west, has been formally opened. This contains a large assembly room which can accommodate all of the students. Plans are now being considered for a new woman's building, a library, and a gymnasium, which we hope to see completed in the near future.

M. Regina Brennan.

IOWA ZETA-STATE UNIVERSITY OF IOWA

(Chartered 1882)

With sixteen active girls Iowa Zeta has entered upon another school year. We are more than satisfied with our new home which has proved to be a great improvement on the one that we have occupied for the past few years. We are now in a far pleasanter location, and in more comfortable and cosy quarters than we had even dared to hope for.

Our object this year in rushing was to learn really to know the freshmen through informality and lack of ostentation, and, with this end in view, we gave no elaborate functions. We have three new pledges: Elizabeth Brainerd, of Iowa City, Mary George, of Monticello, and Louise Cody, of Sioux City, who are to be initiated Monday, October 11.

October 6 we gave a formal reception for our matron, Miss Lelia Penrose, who is a Pi Phi alumna. Our new home was beautiful with autumn leaves, flowers and candle light. The hospitality shown by the chapter and supplemented by that of our charming matron made the affair a success.

LILLIAN G. NOTH.

MINNESOTA ALPHA—UNIVERSITY OF MINNESOTA (Chartered 1890)

All women's fraternities at Minnesota have this fall been interested in the results of a new system of pledging. For two years the Pan-Hellenic association has tried the long pledge day system with no formal rushing-with the exception of one party-until the middle of April, the general pledge day. This arrangement proved Utopian, ideal in theory but unsatisfactory in practice. Each of the nine women's fraternities has been happier this fall in the return of the old plan of matriculation pledging. The relation among the girls of rival fraternities have not been strained and embarrassed as they were seven out of the nine school months in the long pledge day system; the girls within the fraternity will have the delight and benefit of sisterly intimacy with the freshmen for the entire year. Minnesota Alpha of Pi Beta Phi feels proud of thirteen freshmen, most of whom have chosen Pi Phi over one or more other fraternities: Helen Fairchild, Alice Ozias, Mildred Ozias, Lyle Byrnes, Martica Byrnes, Irma Tickler, Agnes Werdenhoff, Hazel Laybourn, Carolyn Shol, and Ednah Dunlop of Minneapolis; Mildred Loomis of Owatonna, Minn.; Clara Cook of Spokane, Wash,; and Lydia Cox of Cloquet, Minn.

The initiation service was held for twelve of the pledges at the chapter house on October 2. After the ceremony dinner was served to sixty girls, the active chapter, initiates, and several alumnae.

The heart of Pi Phi activity at Minnesota is the new chapter house at 406 Eleventh Ave. S. E., which the girls have rented for the year. As only two other women's fraternities, Delta Gamma and Gamma Phi Beta, have houses where the girls both room and board, the Pi Phi girls congratulate themselves on having a college home. The alumnae have interested themselves, having given a kitchen shower and having planned a jelly shower for the house. An Oriental rug came a day ago from one generous alumna. October 16, afternoon and evening, the chapter had a house-warming, an informal reception to which 400 of the college friends of the chapter were bidden.

VIOLA LENNING.

MISSOURI ALPHA—UNIVERSITY OF MISSOURI (Chartered 1899)

Once more we are emerging from a very strenuous rushing season. Our town alumnae entertained for us, and the chapter gave several parties and one dance. Our out-of-town alumnae also aided us financially. We are rejoicing over our eleven new girls: Rowena Campbell, Emily Wyatt, Sarah Painter, Inez Duncan, Hazel Price, Alice Knapp, Marie O'Day, Lillian Clark, Jean Harris, Estaline Wilson and Eleanor Stone. Besides our new girls we have with us Opal Cranor from Northwestern University and Margaret Fidler from Washington University, making in all twenty-two active members.

Although several of our old girls failed to return to college this fall, yet we feel sure that we shall be able to maintain our usual standard.

IRENE SHAFER.

MISSOURI BETA—WASHINGTON UNIVERSITY (Chartered 1907)

Although only fifteen girls out of last year's chapter of twenty-seven returned to college this fall, our St. Louis alumnae have been with us and have helped us so much during the rushing season, that we have hardly realized, as yet, our smaller number. Our rushing has been very vigorous for three weeks. The large affairs we have given are, two card parties, a minstrel show, a theatre party, and an informal tea for the rushees and their mothers. Our chapter alumnae gave us a large and very successful dance at the Algonquin Club. Besides these, we have given a number of small "tea parties," and we find these smaller affairs, where more personal rushing can be done, of great value. Our rushing is still on, and we hope very soon to present some splendid pledges to our sisters.

Helen P. Shultz.

KANSAS ALPHA—KANSAS UNIVERSITY (Chartered 1873)

Kansas Alpha opens what we hope will prove a very successful year, with twenty active girls and nine pledges. Pan-Hellenic rules set pledge day for the second Saturday after registration and limited the expense of rushing. We gave three parties: a reception at the home of one of our town girls, a spread at the house and a frolic on the campus, and a card party.

Although the rushing was strenuous, Pi Beta Phi came out successful with nine of the most promising freshmen in college. We are happy to introduce to the fraternity: Sylvia Abraham, Marion Ellis, Ava Hardcastle, Cornelia Hardcastle, Ethel Houston, Edith Laming, Lydia Le Suer, Agnes Myer, and Helen Pendleton.

Our house was in splendid condition at the opening of school. This we owe largely to our alumnae, who had the house cleaned; to our town girls, who bought new curtains and had the dining room papered; and to the out-of-town girls, who furnished financial aid.

Our girls are taking an active interest in college affairs. Pearl Stuckey, '10, was elected to the presidency of the Student Government Association. Student government is a new movement in our university, and since its future largely depends upon the success of the first year, we feel justly proud to have a Pi Phi placed at its head. Three others of our girls also hold offices on the Student Council. Three were appointed on sophomore committees. Agnes Evans, another senior, is vice-president of the Y. W. C. A.

Things have settled down again into the regular routine but we are looking forward with pleasure to initiation, when we hope to have many of our alumnae with us.

LUCIE MARCH.

NEBRASKA BETA—UNIVERSITY OF NEBRASKA

(Chartered 1895)

Registration week this year was from Sept. 20 to 25. From Wednesday until Saturday of this time we did our rushing. Eighteen active girls and some of our alumnae were back to help.

Our alumnae kindly took charge of two of our parties while we gave three. Wednesday afternoon we gave a card party at the home of Ada and Helen Waugh. That evening was a dance at Governor Shallenberger's. Thursday afternoon our alumnae gave a musical at Anne and Melinda Stuart's. Although our province president had only that morning, broken her ankle and was suffering intense pain, she insisted that the party be given as planned. We are all thankful she is now improving. That evening the alumnae gave a play at Marie Talbot's. Friday evening we had a stunt party at our chapter house. This assumed the form of a jubilee for by this time we had pledged nine freshmen. They are Bess Alexander, Lucille Bell, Mona Clearman, Adabooth Dolman, Helen Halloway, Florence Hostetter, Virginia Rogers, Florence Schwake and Rose Tanges.

We have been pleased to welcome into our chapter Clare Scriver from Iowa Beta and Era Keeling from Indiana Alpha.

Very soon we will give a party for our pledges. It is to be at the Governor's mansion.

GERTRUDE LYFORD.

LOUISIANA ALPHA—H. SOPHIE NEWCOMB COLLEGE (Chartered 1801)

With the opening of college Louisiana Alpha pledged four girls whom, I am sure, any chapter of Pi Beta Phi would be proud of owning. These are Elizabeth Clarke, Lilia Kernard, Josephine Janvier, and Alice Beauregard. All of them are regular sophomores, Alice Beauregard being of the art department. We expect to initiate them October 16 and just wish that every Pi Beta Phi could be with us then.

Newcomb opened this year with two new departments, one of domestic science and one of music. It is now hoped that every graduate, if lacking a "parlor trick," may at least be able to "do things" in the kitchen.

All together, with a senior class president in the chapter, and a sophomore class president pledged, we are looking forward to a very prosperous year.

CARMELITE JANVIER.

TEXAS ALPHA-UNIVERSITY OF TEXAS

(Chartered 1902)

On September 22 the University of Texas reopened, and among its returning students were sixteen Pi Phis. As Pan-Hellenic had decided on "open season," rushing began immediately, and a week later came to its strenuous close. That is, as far as Pi Phi was concerned the excitement was practically over by that time. Once more we are able to report an absolutely successful campaign—ten invitations issued and ten enthusiastic pledges to show for them. We initiated our freshmen during the third week of school, and gave them their first hilarious taste of a cooky shine. At the succeeding fraternity meeting the roll showed the following new names: Laura Randall, Katherine Hill, Elizabeth Wells, Frances Jalonick, Camille Webb, Anita Schlemmer, Tharon Thompson, and Ida Belle Woolford. Our two other pledges, Kathleen Gould and Annie Garrison, will not enter until after Christmas.

Owing to the increasing of entrance requirements, there are fewer students enrolled at the university than there were last year. But it is hoped that the quality of scholarship will compensate for the lack of numbers. The work of the various student organizations is under way at last, and our girls hold important offices in them.

We are looking forward to a visit from our province president soon, and hope it will bring us still closer in touch with Pi Phi interests.

FRANCES WALKER.

DELTA PROVINCE

COLORADO ALPHA-UNIVERSITY OF COLORADO

(Chartered 1884)

We have had a very successful rushing season. Pan-Hellenic allowed us just one week in which to rush; pledge day came the second Tuesday after college opened. Many lovely girls entered with the freshman class and we entertained them with a reception, a luncheon and an amateur vaudeville show. Then our alumnae gave us a party and one of our patronesses gave us a dance in her beautiful home. As a result we have eight new pledges to introduce: Alice Briggs, Helen Carney, Dorothy Chittenden, Myrtle Fallis, Electra Franklin, Louise Hart, Katherine Leslie, and Jeannette Owen.

ELOIE C. DYER.

COLORADO BETA-UNIVERSITY OF DENVER

(Chartered 1885)

So few of us were in town during the summer that very little was done in the way of rushing or in having good times among ourselves. Just before college opened we entertained some prospective freshmen at the home of one of our alumnae. Our three weeks' rushing season proved successful. Our parties consisted of a theatre party, after which tea was served, and an informal dance. We are very proud of our seven new girls: Edna Biggs, Gertrude Amsbury, Edna Hills, Faith Gilmore, Ula King, Grace Reed and Gretta Williams.

We are hoping this will be a banner year for the university as well as for the fraternity and things seem to be in fine shape for making it such.

JESSIE E. MILLS.

CALIFORNIA ALPHA—STANFORD UNIVERSITY (Chartered 1893)

Our rushing season has just been completed and we are happy in the possession of four new freshmen, Anne Brooks, Frances Hall, Frances Loftus and Marie McClurg. Owing to the scarcity of material and to the fact that all the crowds were rushing the same girls, rushing this year was very exciting.

Last Saturday night "Twelfth Night" was presented in Assembly Hall under the auspices of the English Club. Verna Marshall, '12, made her first appearance in college dramatics in the rôle of "Olivia."

We were very happy to have with us for several days during rushing season Hallette Searcy, Texas Alpha, and Emmy Lemcke, California Beta. Hallette Searcy has been spending the summer in California and has visited both California chapters. We had hoped to have two Texas Alpha transfers, Dora Neill and Drew Staggs with us this year, but they have decided to wait until next fall before coming. We have however, a transfer from Michigan Beta, Muriel James, '09. She is working for her M.A. here at Stanford.

The chapter was very much delighted at the beginning of the semester, by a visit from the Grand President, Miss Keller. We were only sorry that not all the girls had then returned and so some missed the pleasure of meeting her.

The Schubert Club, a musical organization, of which Florence Metzner, '10, is president, is planning to give an opera, "The Chimes of Normandy," October 29. Ruberta Roberts, '09, and Mary Herdman, '12, have been assigned leading parts in the production, and just at present they are very busy with rehearsals.

We are looking forward with much enthusiasm to our annual intercollegiate football games with the University of California. The contests will be close as both universities have strong teams this year.

ADELE C. HUNTSBERGER.

CALIFORNIA BETA-UNIVERSITY OF CALIFORNIA

(Chartered 1900)

California Beta has started on a new college year with a very prosperous outlook. Mrs. Roberts, the widow of the late Prof. Guy Hall Roberts of this university, is our new chaperon and has proved to be capable and efficient.

Pan-Hellenic rules made bidding day registration day. The next bidding day does not come until November 24, just before the final examinations. In spite of these strict rushing rules, we have initiated two fine freshmen, Florence McCoy, a Pi Phi sister, and Leslie Mannel, of Oakland. Frances Dewar of Portland, Ore., is pledged, and will be initiated in the near future.

Our big formal dance, the one rushing stunt at which men are allowed, was given last week at the Claremont Country Club and was a great success.

EMELINE PARSONS.

WASHINGTON ALPHA—UNIVERSITY OF WASHINGTON (Chartered 1906)

College opened late this year for Washington Alpha because of the Alaska-Yukon-Pacific Exposition. We have enjoyed an unusually long vacation of four whole months and now have come back with greater enthusiasm than ever for our fraternity.

Since college did not open until the fourth of October we cannot tell you in this letter of all our rushing parties nor introduce to you our new pledges. However, as Pan-Hellenic rules allowed open rushing during the summer we know several splendid girls whom we are rushing and whom we think will make good Pi Phis.

This year promises to be so successful not only to the fraternity but to the college. We are so glad to tell of the growth of the university. Seven of the buildings of the fair which are permanent are to revert to the university when the exposition is over. They are: the fine brick auditorium; a chemistry building, which was the Fine Arts Building of the fair; an engineering building; the forestry building, to be used as a museum; the Washington State building to be used as a library; a Woman's League building and a club house. Besides these, the stadium of the fair and the natural amphitheatre seating about fifteen thousand will be for the use of the university. Many visitors to the fair pronounced it the most artistic and beautifully situated fair yet given. This extremely artistic setting is to be our campus overlooking two lakes, two mountain ranges and our own Mt. Rainier.

Washington Alpha considers herself very fortunate in another way. Among those visiting the exposition were several Pi Phis who made the Pi Beta Phi House their stopping place. By keeping roomers during the fair we have met our summer expenses and have money over for rushing expenses. We owe much to the careful management of Bertha Bigelow and her mother who had charge of the house. How fortunate for us to have among our visitors our Grand President, Miss May Keller. A day dear in memory to all of us was that on which we gave a launch party in honor of our Grand President and other Pi Phis then at the house, Miss Anna W. Lytle of Nebraska Beta, and the Misses Martin of Maryland Alpha. Several of our alumnae were with us. We crossed Lake Washington in the launch, ate our picnic lunch in the woods along the shore and spent the afternoon getting acquainted. We wish that every Pi Phi might see and talk with our Grand President as we did for we feel that it would inspire us all to deeper enthusiasm and love for our fraternity.

Annabel M. Johnstone.

EXCHANGES

Exchanges that receive three copies of The Arrow will kindly send exchange copies of their publication to Miss May L. Keller, 1822 Linden Ave., Baltimore, Md.; Miss Elda L. Smith, 710 South 6th St., Springfield, Ill.; Mrs. Lewis E. Theiss, 230 West 111th St., New York City.

Delta Gamma announces the installation of Mu chapter in the University of Missouri Saturday, May 8, 1909, Columbia, Mo.

The Grand Council of Alpha Omicron Pi announces the establishment of Rho chapter at Northwestern University on Friday, June 11, 1909.

The Grand Council of Kappa Alpha Theta announces the establishment of Alpha Mu chapter at the Montana State University, Missoula, Montana, on Friday, July 16, 1909, and of Alpha Xi chapter at the Oregon State University, Salem, Ore., on Thursday, July 22, 1909, and of Alpha Omicron chapter at the University of Oklahoma, Norman, Oklahoma, on Wednesday, August 25, 1909.

The senior societies Black Masque and Innocents at Nebraska University are at the head of several movements. One of these is to offer a large prize to any undergraduate or graduate for writing an acceptable song for the college. Other plans are to acquire a new dance hall on the campus for the use of all classes and fraternities and to make ivy day an affair for all classes to participate in.—American College.

According to a recent census the number of foreign students at the German universities, which, owing to the increased severity in the conditions of admission, had declined last year to 3594, has risen to 3921, chiefly because this is the first summer in which foreign women could matriculate at all universities. The numbers include 1578 Russians, 674 Austro-Hungarian, 306 Swiss, 155 English, 154 Bulgarians, 102 Roumanians, 68 Servians, 60 French, 298 Americans, 175 Asiatics, and 4 Austrians. Of these 1181 entered for medicine. Berlin and Leipzig are now the favorite universities, instead of Heidelberg, which formerly headed the list.—American College.

Old diplomas of Yale College with green ribbons under the seals have raised the question of the time and causes of the adoption of blue as the Yale color. Investigation indicates that the color does not much, if at all, antedate 1860, and until much later no definite tint of blue was used. In November, 1904, the corporation voted that "the shade of blue, known as the color of the University of Oxford, be officially adopted as the color of Yale University."—New York Evening Post.

The degree of A.M. is no longer offered at the Woman's College of Baltimore as women are now admitted to Johns Hopkins University.

Under the auspices of the Western Reserve chapter 100 members of Phi Beta Kappa attended a dinner March 27 at the Hollender Hotel, Cleveland, O. At this time the Phi Beta Kappa Association of Cleveland and its vicinity was organized and plans made for holding an annual meeting and dinner. All members of Phi Beta Kappa resident in, or accessible to Cleveland are eligible to membership in this association.—New York Evening Post.

Fortunate indeed is the chapter that begins its career with an idea of the eagerness with which its earliest history will be sought in later years—and with an idea of the sacredness with which all evidences and relics will be preserved. The object of preservation of historical data concerning a chapter is not to meet the bare demands of a national organization—not to fulfill the letter of the constitution nor the requirements of superior officers. The object is to meet this and more; it is to enter in to the forces that make the chapter a member and factor of a community.

A system for the collection and preservation of historical data concerning the chapter which will embody every matter of sufficient importance may be effected as follows:

An officer shall be chosen from the active members, who is in a position to know of all chapter proceedings and who will be familiar with all the activities participated in by the various members of the chapter. This officer must possess persistence and alertness.

The duty of this officer shall be to place in the archives of the chapter, first, all records and matters of interest and importance concerning the members of the fraternity in relation to their school or fraternity life.

Regarding the first division—matters of interest concerning the chapter as a whole: All correspondence of official nature, and suggestive or advisory correspondence from alumni shall be filed each year in a good letter box file and such file dated as to its year on the end or side so as to be easily determined from a number. These can be preserved from year to year with very little trouble. By this system correspondence can be saved with very little danger of confusion and specified letters easily found.

Next, concerning chapter interests, the archivist shall direct his attention to neatly arranged and interesting scrap or memory books. Into these should go commentative articles, social and otherwise, by the press, dance programs, etc. He should also see that the photograph of each year's chapter is framed and hung in its place in the chapter room, and that alumni of the chapter who have gained special honor or prominence in the world, present their chapter with photograph and autograph. There should be a vistor's record book. Each year there should be furnished a record book; this receives the signature of all guests of the chapter for the year, and at the end of the year should be filed. The school annual publication should be filed each year. In no way can one record the development of the school, its traditions, customs, and history, its students and faculty in a more effective way than by a collection of annuals.

I now turn to the data concerning the individuals of the chapter. The most

satisfactory system perhaps is the card index system. On the individual card is placed his name, parents' name and address and business, and a brief autobiography of the member up to the date of his entering college. Then is placed his date of initiation. As with the correspondence files this card index system shall be grouped by years and every chapter may possess a card for each year. On the cards following that of his first or initiation year shall be catalogued each member's school activities and honors, and if he leaves college, the reason and change of address should be noted. Also special mention of the individual in school publications in scholastic, athletic, debating or other lines may be preserved on his card. The same index shall be used to record the business and address of the alumnus when he leaves college. Here may be entered the visits of the alumnus to his chapter, as well as his donations and other actions relating to chapter. By this system it will be seen that a member's whole life may be concisely catalogued and in such a way as to be easily available.—Shield of Phi Kappa Psi.

Miss Laura Drake, chairman of the educational committee of the General Federation of Women's Clubs, announces the conditions of the \$1,500 scholarship at Oxford which the federation will award for the year beginning 1910. Each state has the privilege of submitting a candidate and in case of a tie the state which has contributed toward the scholarship will get the preference. Every candidate must be the graduate of an American college in good standing, unmarried and not over 27.—New York Sun.

The Alpha Phi Quarterly contains an interesting article on "Contemporary Fraternity Journalism" among the women's fraternities. The article was prepared by Mrs. Margaret Mason Whitney, formerly Grand President of Alpha Phi, and the founder of the Pan-Hellenic Conference. As Mrs. Whitney's home is in Berkeley she was able, through the courtesy of the chapters at the University of California, to consult files of many journals. Mrs. Whitney has this to say of The Arrow:

In December, 1884, another fraternity began to publish a magazine. This was Pi Beta Phi, which has this year been printing 2900 copies of The Arrow and sending 2600 copies of each issue to subscribers.

At the convention held in Burlington, Iowa, October 11-13, 1882, the first mention of the publication of the magazine is made. At this convention a motion was passed that "it shall be the duty of Alpha Grand—to create and manage a general fund for convention purposes and for the publication of a society catalogue; to publish, when funds will permit, a magazine devoted to literary purposes and the interests of the society." At the convention held two years later, in Iowa City, Iowa, November 19-21, 1884, definite action was taken, and a committee was appointed to issue a quarterly magazine. A few weeks after the close of this convention the first issue of The Arrow appeared, and until December, 1886, The Arrow was published by Kansas Alpha at the University of Kansas, with Mary Miller (Mrs. Chas. D. Barnes) of

Glenwood Springs, Colo., as editor. From December, 1886 to October, 1892, THE ARROW was published in Iowa City, Iowa, by Iowa Zeta, of the University of Iowa. From December, 1886 to December, 1887, the editor was Mrs. Emma Humphrey Haddock (Mrs. W. J. Haddock died 1908); Mrs. Haddock received the degrees B.D. and LL.B. from the University of Iowa. From December, 1887 to December, 1888 Belle Hudson (Mrs. Theo. P. Cartwright) was editor. From December, 1888 to December, 1889 Ella M. Ham of Iowa City, Iowa, was editor. From December, 1889 to October, 1892 Mira Troth, also of Iowa City, was editor. From October, 1892 to October, 1895, The Arrow was published in Ann Arbor, Mich., by Michigan Beta of the University of Michigan, with Mary B. Thompson (Mrs. E. S. Reid) as editor. The convention number of 1895 (November, 1895) was published at Ann Arbor by Pennsylvania Alpha of Swarthmore College, with Lauretta T. Smedley (Mrs. Jno. F. Dutton) as editor. From February, 1896 to April, 1908, THE ARROW was published by Wisconsin Alpha of the University of Wisconsin. From February, 1896 to October, 1897, the magazine was published in Madison, Wis., and was edited by Jessie C. Craig (Mrs. Daniel Campbell). From October, 1897 to November, 1907, THE ARROW was published at Madison, Wis., with Florence Porter Robinson as editor, and from November, 1907 to convention number, 1908 (January issue) the magazine was published in Denver, Colo. with Florence Porter Robinson as editor. From April, 1908, to date the magazine has been published in Syracuse, N. Y. and Mrs. Theiss has been editor.

Originally the magazine was by convention put into the hands of a chapter, and the chapter selected its editor. At the convention held in Boulder, Colo. Aug. 29-Sept. 1, 1899, the editor of The Arrow was made a member of the Grand Council, and from that time, of course, she has been elected by convention.

In addition to the editor-in-chief convention also elects an alumnae editor for THE ARROW, who is responsible for stated contributions from alumnae of the fraternity. Both receive salaries from the fraternity.

After a cursory view of several volumes of THE ARROW, the word that comes to mind to express the pre-eminent characteristic of the magazine is "vigor." Founded in 1867, the first national organization of the kind among college women (although it did not take the Greek-letter name until 1881), Pi Beta Phi has a long and interesting history, and a long chapter roll. She has nearly forty active chapters, twenty-three alumnae organizations (state) and nearly forty alumnae clubs. From the point of view of a magazine there must be great advantages in this size and age, because it insures a large income, many readers and writers, and an abundance of material. No wonder then, that in turning over the pages of many Arrows one feels the force behind it all. The only copy from the current volume (XXV) that is at hand we found bound in gray-blue paper, bearing an emblematic design of conventionalized carnations, and the arrow, besides the name. Previous volumes have had other symbolic and distinctive cover designs. The usual directory of officers is followed by six large illustrations of Toronto university buildings, a group picture of the new chapter installed there, a photograph of the holder of the Pi Beta Phi graduate scholarship of a year ago, and eleven pages of pictures of chapter houses.

There are over 100 pages of reading matter and five pages of advertisements. The most notable articles are those discussing the chapter house problem, in which an exhaustive study is made of the subject from the Pi Phi point of view, with comprehensive statistics concerning the homes of its chapters. The department "What a Fraternity Girl Thinks," so well filled in previous volumes, is small in this issue, probably indicating that, in company with other fraternities, Pi Beta Phi is tired of talking about the old subjects that have been discussed so much for years. The editorial department, which is much the same as in other journals, is followed by "Alumnae Personals," which shows the same defects as similar departments in most of the fraternity magazines. Chapter letters are in small type and in addition to the name and college, give the year in which the chapters were chartered. All but two of the long lists of chapters are represented—an excellent showing. The letters vary as to merit with the ability of the correspondents and the spirit of the college. The department "College Notes" follows.

Among previous volumes some notable features have been the illustrated articles on Pi Beta Phis who have been elected to Phi Beta Kappa, article on journalism as a profession, a thorough and statistical discussion of "Fellowships for Women," "What Pi Beta Phi Can Do for College and Country," "Architecture as a Profession for Women," historical articles concerning the early days of the fraternity, and a purely convention number containing minutes, reports, etc. This copy gave interesting and valuable tables showing the number of women students and yearly income of institutions having and not having chapters of the fraternity, and other comparative tables presenting the sorority subject.

THE D. L. AULD CO.

Manufacturing Jewelers

COLUMBUS, OHIO

Makers of the Official PIBETA PHIBADGES

Send for illustrated catalogue of 1909, showing designs of Badges, Novelties and Stationery.



Official Jewelers of the Pi Beta Phi Fraternity

Makers of That Beautiful Rose Finished Arrow.

Price \$4.00



Write for Badge Price List and Novelty Catalogue

BURR, PATTERSON & CO.

73-75 West Fort Street

DETROIT, MICHIGAN

The Hoover & Smith Company

DIAMOND MERCHANTS JEWELERS AND SILVERSMITHS

Philadelphia's Official Fraternity Jeweler

SPECIALISTS IN =

Fraternity Badges Fobs, Novelties Rings, Charms Wall Plaques

Medals

Prizes Trophies College Pins Fobs, Seals Rings, Charms Wall Plaques

J. F. NEWMAN

Badge and Iewelry Manufacturer

OFFICIAL FRATERNITY JEWELER

REMOVAL NOTICE—May 1, 1903, we left our old office, 19 John Street, where we had been located for twenty-five years, to enter larger and more attractive quarters better adapted to our extended business, at

No. 11 John Street, New York

REICHARDT'S

Iowa City's Leading CONFECTIONER

Caterer for Dinner Parties, Receptions and All Fraternity Functions

For Fine Candies and Pure Ice Cream

We Offer Everything and Make All We Offer

Palmetto Chocolates Hot Drinks

21 South Dubuque Street

IOWA CITY, IOWA

COPIES of the Songs of Pi Beta Phi may be obtained from the Editor of the Arrow. *Price*, \$1.25.

Columbia Alpha

DR. CLARISSA B. TUFTS JENKS

The Wyoming

Osteopathic Physician Washington, D. C.

Gustave Hensel

Photographer

Carlisle

Pennsylvania

Frank P. Weller DRUGGIST

753 8th St. S. E.—30th & M Sts. N.W. WASHINGTON, D. C. Copies of the catalogue of Pi Beta Phi may be obtained from the Editor of The Arrow Price 75 cents

Edwards, Haldeman & Co.

141-143 Woodward Avenue

Detroit, Michigan

FRATERNITY JEWELRY

Jewelry, Stationery, Pennants, Pipes, Steins, Novelties

Our 1910 catalog will soon be ready and will be the best we have ever issued. A postal will bring it to you. Send 25 cents in stamps for our 1910 EHCO leather bound statistic book.

THEBE STISNO NETOOGO ODFORO URCUS TOMERS

Iowa Alpha

Auto | 2626

LAURA J. BROWN, M. D., Manager Hours 10 to 12 a. m.

Lincoln Laboratory of Electro-Therapy

Suite 312-313 Little Bldg., Eleventh and O Streets

LINCOLN, NEBRASKA

Kansas Alpha

Mrs. Jenette Hubbard Bolles

Osteopathic Physician

Office Hours 8 A. M. to 12 M. Telephone York 129

1459 Ogden St. DENVER, COL.

Kansas Alpha

DR. ALICE M. GOSS

135 Stockton St. Office Hours 2 to 4 Telephone Douglas 2050 SUNDAYS AND EVENINGS BY AP-POINTMENT

> Residence, 1480 Page Street Telephone Park 5853

