

4-1936

## Back Matter

Follow this and additional works at: <https://digitalcommons.morris.umn.edu/jmas>



Part of the [Life Sciences Commons](#), [Physical Sciences and Mathematics Commons](#), and the [Social and Behavioral Sciences Commons](#)

---

### Recommended Citation

(1936). Back Matter. *Journal of the Minnesota Academy of Science, Vol. 5 No.6*, 43-47.  
Retrieved from <https://digitalcommons.morris.umn.edu/jmas/vol5/iss6/9>

This Article is brought to you for free and open access by the Journals at University of Minnesota Morris Digital Well. It has been accepted for inclusion in Journal of the Minnesota Academy of Science by an authorized editor of University of Minnesota Morris Digital Well. For more information, please contact [skulann@morris.umn.edu](mailto:skulann@morris.umn.edu).

## MINNESOTA ACADEMY OF SCIENCE

## LIST OF MEMBERS

- Aamodt, T. L., Asst. State Entomologist, Univ. of Minn., St. Paul  
 Abramson, Milton, Obst. and Gyn., Univ. of Minn., Minneapolis  
 Akerman, John D., Aeronautical Eng., Univ. of Minn., Minneapolis  
 Akers, Mrs. Charles N., Chairman of Conservation, 4th District Federation of  
     Women's Clubs, 1541 W. Minnehaha St., St. Paul  
 Alderman, W. H., Horticulture, Univ. of Minn., St. Paul  
 Alexander, H. S., Geology, Macalester College, St. Paul  
 Allen, E. V., Mayo Clinic, Rochester  
 Allen, Nat. N., Dairy Husb., Univ. of Minn., St. Paul  
 Ames, Charles Lesley, St. Paul Institute, St. Paul  
 Anderson, John E., Inst. of Child Welfare, Univ. of Minn., Minneapolis  
 Anderson, John, Horticulture, W. C. School and Station, Morris  
 Anderson, Parker, Forestry Extension, U. S. D. A., St. Paul  
 Arny, A. C., Agron. and Pl. Genetics, Univ. of Minn., St. Paul  
 Ausemus, E. R., Plant Breeding, U. S. D. A., St. Paul
- Babcock, Willoughby M., Archaeology, Minn. Hist. Soc., St. Paul  
 Bagley, W. R., M. D., Surgeon, 501 Woodland Avenue, Duluth  
 Balfour, Donald C., Mayo Clinic, Rochester  
 Ballard, C. A., Biology, Teachers College, Moorhead  
 Bargaen, Henry, Science, High School, Hudson, Wis.  
 Barrett, Lewis LeRoy, Science, Waseca High School, Waseca  
 Barron, Moses, Medicine, Univ. of Minn., Minneapolis  
 Bates, Carlos G., Forestry, Univ. of Minn., St. Paul  
 Beard, Richard O., Medicine, Univ. of Minn., Minneapolis  
 Beck, E. W., Education, State Teachers College, Bemidji  
 Benjamin, A. E., Medicine, Univ. of Minn., Minneapolis  
 Bergren, Leslie, Science, Univ. High School, Minneapolis  
 Biester, Alice, Nutrition, Univ. of Minn., St. Paul  
 Bishop, Lucille M., Vet. Medicine, Univ. of Minn., St. Paul  
 Blount, R. F., Expt. Embryology, Univ. of Minn., Minneapolis  
 Boss, Andrew, Agric. Economics, Univ. of Minn., St. Paul  
 Boss, William, Agric. Eng., Univ. of Minn., St. Paul  
 Bowing, Mrs. H. C., Chairman of Com. of Conservation of Minnesota; Federation  
     of Women's Clubs, St. Cloud  
 Bramble, William C., Botany, Carleton College, Northfield  
 Breckenridge, Walter J., Mus. Nat. Hist., Univ. of Minn., Minneapolis  
 Brierley, W. G., Horticulture, Univ. of Minn., St. Paul  
 Brown, Clara M., Home Economics, Univ. of Minn., St. Paul  
 Brown, Ralph D., Anthropology, Univ. of Minn., Minneapolis  
 Bryngelson, Bryng, Director of Speech Clinic, Univ. of Minn., Minneapolis  
 Burroughs, R. D., Biology, Macalester College, St. Paul  
 Buzzell, M. E., Minn. Mining & Mfg. Co., Box 511, Akron, Ohio
- Calton, Francis R., Bacteriology and Chemistry, St. Paul  
 Caverley, Loyst C., Elec. Eng., Univ. of Minn., Minneapolis  
 Cederstrom, J. A., Zoology, Univ. of Minn., Minneapolis  
 Charles, Brother H., St. Mary's College, Winona  
 Chase, W. W., Soil Conservation Service, LaCrosse, Wis.  
 Child, Alice M., Home Economics, Univ. of Minn., St. Paul  
 Christison, J. T., Dis. of Children, Univ. of Minn., St. Paul  
 Combs, W. B., Dairy Husb., Univ. of Minn., St. Paul  
 Cooper, William S., Botany, Univ. of Minn., Minneapolis  
 Cotter, R. U., Plant Pathology, U. S. D. A., St. Paul  
 Coulter, S. T., Dairy Husb., Univ. of Minn., St. Paul  
 Cowling, Donald J., President, Carleton College, Northfield  
 Croxton, W. C., Biology, State Teachers College, St. Cloud

Dahl, Orville A., Botany, Univ. of Minn., Minneapolis  
 Dankers, William H., Agr. Economics, Univ. of Minn., St. Paul  
 Davis, Perley, Science, North High School, Minneapolis  
 Dawson, Ralph W., Zoology, Univ. of Minn., Minneapolis  
 Deputz, M. W., President, State Teachers College, Bemidji  
 Dodsall, Louise, Plant Pathology, Univ. of Minn., St. Paul  
 Drake, Charles, 4219 W. Lake St., Minneapolis  
 Drake, Charles R., Medical School, Univ. of Minn., Minneapolis  
 Dunn, B. F., Science, Rochester High School, Rochester  
 Dunn, George R., Surgery, Univ. of Minn., Minneapolis

Eddy, Samuel, Zoology, Univ. of Minn., Minneapolis  
 Edlund, Elsie, Central High School, Minneapolis  
 Edson, Allen W., W. C. School and Station, Morris  
 Ellingson, N. J., Entomology, Univ. of Minn., St. Paul  
 Elliott, Alfred M., Science, State Teachers College, Bemidji  
 Elson, J. A., Biology, Gustavus Adolphus College, St. Peter  
 Erickson, H. A., Physics, Univ. of Minn., Minneapolis  
 Essex, H. E., Mayo Clinic, Rochester  
 Eurich, Alvin C., Educational Research, Univ. of Minn., Minneapolis  
 Exner, Franz F., Chemistry, Carleton College, Northfield

Fath, E. A., Physics, Carleton College, Northfield  
 Fenske, Theodore H., W. C. School and Station, Morris  
 Fischer, Earl B., Pharmacy, Univ. of Minn., Minneapolis  
 Fitch, C. P., Vet. Med., Univ. of Minn., St. Paul  
 Fleming, Eulah, Museum, Public Library, Minneapolis  
 Fleming, Thomas P., Library, Univ. of Minn., Minneapolis  
 Foss, Elizabeth H., Science, North High School, Minneapolis  
 Frary, Louise G., Pediatrics, Univ. of Minn., Minneapolis  
 Fredine, Gordon, Biologist, E. C. W., 150 S. Cretin Ave., St. Paul  
 Freeman, E. M., Plant Pathology and Botany, Univ. of Minn., St. Paul  
 Friedrich, George W., Biology, State Teachers College, St. Cloud

Garlock, D. H., Resident Director, State Teachers College, Bemidji  
 Gertken, Rev. Norbert, Curator of Museum, St. Johns University, Collegeville  
 Gilruth, Jean M., Zoology, Univ. of Minn., Minneapolis  
 Glockler, Geo., Chemistry, Univ. of Minn., Minneapolis  
 Goldsworthy, Zelma, Science, Washburn High School, Minneapolis  
 Gortner, R. A., Agr. Biochemistry, Univ. of Minn., St. Paul  
 Gould, L. M., Geology, Carleton College, Northfield  
 Granovsky, A. A., Entomology, Univ. of Minn., St. Paul  
 Graves, Ethel G., Geography, State Teachers College, St. Cloud  
 Gregory, Brother H., F. S. C., Zoology, St. Mary's College, Winona

Hafstad, Geo. D., Plant Pathology, Firestone Plantation Co., Monrovia, Liberia,  
 West Africa

Hall, Jennie, Board of Education, Minneapolis  
 Hammes, E. M., Neurology and Psychiatry, Univ. of Minn., Minneapolis  
 Hanson, William A., Medicine, Univ. of Minn., Minneapolis  
 Harvey, R. B., Agric. Botany, Univ. of Minn., St. Paul  
 Harvey, Mrs. R. B., 3104 Scudder St., St. Paul  
 Hawkins, Bertie L., High School, White Bear  
 Haydak, Mykola H., Entomology, Univ. of Minn., St. Paul  
 Hayes, H. K., Agron. and Pl. Genetics, Univ. of Minn., St. Paul  
 Hengel, Margaret, State Teachers College, St. Cloud  
 Henrikson, Earl C., Medicine, 4749 Chicago Ave., Minneapolis  
 Herreid, E. O., Dairy, Univ. of Minn., St. Paul  
 Hesdorffer, Meredith B., Univ. of Oregon, Eugene, Oregon  
 Hillyer, John C., Chemistry, Carleton College, Northfield  
 Hodapp, Eugene L., Biology, Hamline University, St. Paul  
 Hodgson, R. E., Supt., S. E. Exper. Station, Waseca

- Hoffman, John J., Chemistry, St. Mary's College, Winona  
 Holmquist, A. M., Biology, St. Olaf College, Northfield  
 Hultkrans, Evelyn F., Radiographer and Physiotherapist, 1911 Iglehart Ave., St. Paul  
 Hunt, Hope H., Home Economics, Univ. of Minn., St. Paul  
 Hutchins, Arthur E., Horticulture, Univ. of Minn., St. Paul
- Ikedo, Kano, Dir. of Laboratories, Miller Hospital, St. Paul  
 Immer, F. R., Agron. and Pl. Genetics, Univ. of Minn., St. Paul
- Jackson, C. M., Anatomy, Univ. of Minn., Minneapolis  
 Jones, Richard U., Chemistry, Macalester College, St. Paul  
 Josephus, Brother, Chemistry, St. Mary's College, Winona
- Kafka, Hedda, Home Economics, Univ. of Minn., St. Paul  
 Kane, Isabel, Museum, Public Library, Minneapolis  
 Kasper, Eugene M., Medicine, Univ. of Minn., St. Paul  
 Kenety, W. H., Forest Products, Cloquet  
 Kenyon, Walter, Biology, Hamline University, St. Paul  
 Kernkamp, H. C. H., Vet. Med., Univ. of Minn., St. Paul  
 Kilgore, Wm., Jr., Mus. of Nat. Hist., Univ. of Minn., Minneapolis  
 Kirkwood, W. P., Journalism, Univ. Farm, St. Paul  
 Krough, Lee H., Science, High School, Waseca  
 Kuhlman, Milton H., Science, High School, Stillwater
- Landon, R. H., Agr. Botany, Univ. of Minn., St. Paul  
 Larson, A. H., Agr. Botany, Univ. of Minn., St. Paul  
 Lawton, Harry C., Prosthetic Dentistry, Univ. of Minn., Minneapolis  
 Leach, J. G., Plant Pathology, Univ. of Minn., St. Paul  
 Le Clerg, E. L., Plant Pathology, U. S. D. A., Univ. of Minn., St. Paul  
 Leichsenring, Jane, Nutrition, Univ. of Minn., St. Paul  
 Lepak, John A., Medicine, Univ. of Minn., St. Paul  
 Levine, M. N., Plant Pathology, U. S. D. A., Univ. of Minn., St. Paul  
 Lewis, Donald K., Science, Central High School, Red Wing  
 Lincoln, A. T., Chemistry, Carleton College, Northfield  
 Lowry, Bessie C., Science, Washburn High School, Minneapolis  
 Luetmer, Rev. Wendel, St. Johns University, Collegeville  
 Lund, S. E. Torsten, Science, Univ. High School, Minneapolis  
 Lyon, E. R., Medicine, Univ. of Minn., Minneapolis
- Macy, Harold, Dairy Bacteriology, Univ. of Minn., St. Paul  
 Macy, Ralph W., Biology, College of St. Thomas, St. Paul  
 Magath, T. B., Mayo Clinic, Rochester  
 Mann, Charles A., Chemistry, Univ. of Minn., Minneapolis  
 Mann, Frank C., Mayo Clinic, Rochester  
 Manson, M. H., Medicine, Univ. of Minn., Minneapolis  
 Mayo, C. H., Mayo Clinic, Rochester  
 Mayo, W. J., Mayo Clinic, Rochester  
 Melander, Leonard W., Plant Pathology, U. S. D. A., Univ. of Minn., St. Paul  
 Mickel, Clarence E., Zoology, Univ. of Minn., St. Paul  
 Minnich, D. E., Zoology, Univ. of Minn., Minneapolis  
 Mitchell, William, St. Paul Institute, St. Paul  
 Moos, Louis M., Forester and Wild Life Technician, S. C. S. Camp No. 10, Water-ville
- Mulrean, Theresa, Biology, High School, St. Cloud  
 Myers, Jay Arthur, Medicine, Univ. of Minn., Minneapolis  
 McCall, T. M., N. W. School and Station, Crookston  
 McMullen, Harold G., Science, River Falls, Wis.
- Nielsen, Etlar L., Botany, Univ. of Minn., Minneapolis  
 Nye, Dotty, Biology, State Teachers College, St. Cloud

- O'Brien, Lyal, Biology, College of St. Thomas, St. Paul  
 Oestlund, Oscar W., Zoology, Univ. of Minn., Minneapolis  
 Oliver, Clarence P., Zoology, Univ. of Minn., Minneapolis  
 Olsen, Theodore, State Board of Health, Univ. of Minn., Minneapolis
- Palmer, LeRoy S., Agr. Biochemistry, Univ. of Minn., St. Paul  
 Parsons, K. A., Science, State Teachers College, Moorhead  
 Parten, Herbert L., Entomology, Univ. of Minn., St. Paul  
 Peterson, Wm. E., Dairy Husb., Univ. of Minn., St. Paul  
 Phares, R. W., Zoology, Hamline University, St. Paul  
 Phelps, Ethel L., Home Econ., Univ. of Minn., St. Paul  
 Piper, M. C., Mayo Clinic, Rochester  
 Powell, Louis H., Director, St. Paul Institute, St. Paul  
 Powers, LeRoy, Hort. Field Station, U. S. D. A., Cheyenne, Wyoming  
 Pratt, Carol B., Mayo Foundation, Rochester  
 Prucha, Edward J., Crops and Soils, State Teachers College, River Falls, Wis.
- Rees, Louis W., Forestry, Univ. of Minn., St. Paul  
 Reinke, K. A., Biology, High School, Faribault  
 Rigler, Leo G., Radiology, Univ. of Minn., Minneapolis  
 Riley, Wm. A., Entomology and Econ. Zoology, Univ. of Minn., St. Paul  
 Ringoen, A. R., Zoology, Univ. of Minn., Minneapolis  
 Roberts, Thos. S., Director, Mus. of Nat. Hist., Univ. of Minn., Minneapolis  
 Robertson, J. H., Biology, State Teachers College, River Falls, Wis.  
 Roe, H. B., Agric. Eng., Univ. of Minn., St. Paul  
 Root, Alfred R., Hamline University, St. Paul  
 Rosendahl, C. O., Botany, Univ. of Minn., Minneapolis  
 Rost, C. O., Soils, Univ. of Minn., St. Paul  
 Roswitha, Sister M., O. S. F., Physics, College of St. Theresa, Winona  
 Ruggles, A. G., Entomology, Univ. of Minn., St. Paul  
 Rysgaard, Jens M., Physics, Hamline University, St. Paul
- Sandstrom, W. M., Agr. Biochemistry, Univ. of Minn., St. Paul  
 Schmitz, Henry, Forestry, Univ. of Minn., St. Paul  
 Schneider, John P., Medicine, Univ. of Minn., Minneapolis  
 Schofield, Roy, Geography, State Teachers College, Bemidji  
 Schwantes, A. J., Agr. Engineering, Univ. of Minn., St. Paul  
 Scott, Horace G., Clinic Medicine, General Hospital, Minneapolis  
 Seham, Max, Pediatrics, Univ. of Minn., Minneapolis  
 Shapiro, M. J., Medicine, Univ. of Minn., Minneapolis  
 Shepard, H. H., Entomology, Univ. of Minn., St. Paul  
 Sherwood, R. C., Gen. Manager, General Mills Research Laboratories, Minneapolis  
 Shirley, Hardy L., Silviculture, Lake States Forest Exp. Station, Univ. Farm,  
 St. Paul
- Siems, A. G., St. Paul Institute, St. Paul  
 Sigerfoos, Charles P., Zoology, Univ. of Minn., Minneapolis  
 Smith, Frederick L., Mayo Clinic, Rochester  
 Stakman, E. C., Plant Pathology, Univ. of Minn., St. Paul  
 Stauffer, Clinton R., Geology, Univ. of Minn., Minneapolis  
 Sterrett, John E., Phys. Education, State Teachers College, Bemidji  
 Stewart, Chester A., Pediatrics, Univ. of Minn., Minneapolis  
 Stewart, Duncan, Geology, Carleton College, Northfield  
 Stewart, Lillian, Chemistry and Physics, Northfield  
 Stiles, Rene, Museum, Public Library, Minneapolis  
 Stork, H. E., Biology, Carleton College, Northfield  
 Storr, Paul, Concordia College, St. Paul  
 Stratton, C. G., Geography and Geology, State Teachers College, River Falls, Wis.  
 Stuart, Sherwood, Montcommon Road, Harlem Ave., Riverside, Illinois  
 Studley, Luca A., Home Economics, Univ. of Minn., St. Paul  
 Swanson, Gustav, 3305 47th Ave. South, Minneapolis  
 Sylvia, Sister M., O. S. F., Botany, College of St. Theresa, Winona

- Tanquary, M. C., Entomology, Univ. of Minn., St. Paul  
Tate, John T., Physics, Univ. of Minn., Minneapolis  
Taylor, Dean M., State Board of Health, Minneapolis  
Thatbes, Mrs. J. A., Sr., Brainerd  
Theil, Geo. A., Geology, Univ. of Minn., Minneapolis  
Thompson, M. J., Supt., N. E. Exper. Station, Duluth  
Thuma, Ross A., Dept. of Public Utilities, Court House, St. Paul  
Thurman, Wesley, Chemistry, State Teachers College, St. Cloud  
Tufte, E. T., Biology, St. Olaf College, Northfield  
Turner, John P., Zoology, Univ. of Minn., Minneapolis
- Vacha, G. A., State Bacteriologist, St. Paul  
Vanzant, Frances R., Medicine, Univ. Hosp., Univ. of Minn., Minneapolis  
Vogele, A. C., Botany, State Teachers College, River Falls, Wis.
- Waggener, R. A., Biology, Carleton College, Northfield  
Wallis, Wilson D., Anthropology, Univ. of Minn., Minneapolis  
Walter, Frank K., University Librarian, Univ. of Minn., Minneapolis  
Walter, O. T., Biology, Macalester College, St. Paul  
Walters, Waltman, Mayo Clinic, Rochester  
Weaver, Myron M., Physical Education, Carleton College, Northfield  
Westkaemper, Sister Remberta, College of St. Benedict, St. Joseph  
White, H. B., Agric. Engineering, Univ. of Minn., St. Paul  
Whittaker, H. A., State Board of Health, Univ. of Minn., Minneapolis  
Wilcox, A. N., Horticulture, Univ. of Minn., St. Paul  
Wilder, Robert L., Pediatrics, Univ. of Minn., Minneapolis  
Wildes, Frank A., Dept. of Conservation, St. Paul  
Wiley, Grace, Museum, Public Library, Minneapolis  
Wilson, H. K., Agron. and Pl. Genetics, Univ. of Minn., St. Paul  
Wilson, Louis B., Mayo Foundation, Rochester  
Wodsedalek, J. E., Zoology, Univ. of Minn., Minneapolis
- Zon, Raphael, Director, Lake States Forest Exper. Station, Univ. Farm, St. Paul