

will enable botanists to subscribe for the botanical parts alone, a considerable convenience, since the subscription price is only two dollars (U. S. currency) for the botanical series, instead of five dollars, as heretofore for the whole journal. As this publication is of constantly increasing importance to American botanists, it is hoped that it will be generously supported. Subscriptions are to be sent to the Director of Printing, Manila, P. I.

CHARLES E. BESSEY  
THE UNIVERSITY OF NEBRASKA

*FELLOWS ELECTED AT THE NEW YORK  
MEETING OF THE AMERICAN  
ASSOCIATION*

SECTION A, MATHEMATICS AND ASTRONOMY

- Baker, Robert Horace, Amherst, Mass.  
Bliss, Gilbert Ames, Princeton, N. J.  
Bowie, William, Coast and Geodetic Survey, Washington, D. C.  
Brown, George Lincoln, Brookings, S. D.  
Dugan, Raymond S., Princeton, N. J.  
Faught, John Brookie, 1312 Presque Isle Ave., Marquette, Mich.  
Glenn, Oliver Edmunds, 1227 Clay Avenue, Springfield, Mo.  
Graham, William Joseph, 1 Madison Avenue, New York, N. Y.  
Granville, William Anthony, Yale University, New Haven, Conn.  
Hadley, Stephen M., Oskaloosa, Iowa.  
Leavitt, Henrietta Levan, Harvard College, Cambridge, Mass.  
Lowell, Percival, 53 State Street, Boston, Mass.  
MacLay, James, Columbia University, New York, N. Y.  
Manning, Henry Parker, Brown University, Providence, R. I.  
Olds, George Daniel, Amherst, Mass.  
Plimpton, George Arthur, 70 Fifth Avenue, New York, N. Y.  
Poor, Charles Lane, 4 East 48th Street, New York, N. Y.  
Riggs, Norman C., Armour Institute, Chicago, Ill.  
Smith, Franklin Hans, P. O. Box 762, Denton, Texas.  
Snyder, Z. X., Greeley, Colo.  
Washburne, Alva Courting, c/o Hartford Mutual Life, Hartford, Conn.  
Wilson, Norman Richard, Winnipeg, Canada.  
Young, Anna Sewell, South Hadley, Mass.

SECTION B, PHYSICS

- Blaker, Ernest, 402 Oak Avenue, Ithaca, N. Y.  
Burgess, Geo. K., Bureau of Standards, Washington, D. C.  
Chamberlain, C. W., Denison University, Granville, Ohio.  
Earhart, R. F., Ohio State University, Columbus, Ohio.  
Fox, Wm., College of the City of New York, New York, N. Y.  
Gates, Fannie Cook, Woman's College, Baltimore, Md.  
Hower, Harry S., Carnegie Technical Schools, Pittsburg, Pa.  
Lyman, Theodore, Harvard University, Cambridge, Mass.  
Ramsey, Rolla R., Indiana University, Bloomington, Ind.  
Schultz, Lewis G., Mount Weather, Bluemont, Va.  
Wolcott, E. R., Colorado School of Mines, Golden, Colo.

SECTION C, CHEMISTRY

- Walker, W. H., Mass. Institute of Technology, Boston, Mass.

SECTION D, MECHANICAL SCIENCE AND  
ENGINEERING

- Humphreys, Alex. C., Stevens Institute of Technology, Hoboken, N. J.

SECTION E, GEOLOGY AND GEOGRAPHY

- Brock, Reginald W., Ottawa, Canada.  
Cleland, Herdman Fitzgerald, Williamstown, Mass.  
Gould, Charles Newton, Norman, Oklahoma.  
McCaskey, Hiram Deyer, Manila, P. I.  
Miller, Benjamin L., Bryn Mawr, Pa.  
Montgomery, Henry, Toronto, Canada.  
O'Harra, Cleophas C., Rapid City, S. D.  
Peck, Frederick B., Easton, Pa.  
Richardson, G. B., U. S. Geological Survey, Washington, D. C.  
Veatch, A. C., U. S. Geological Survey, Washington, D. C.

SECTION F, ZOOLOGY

- Baird, Robert Logan, Denmark Academy, Denmark, Iowa.  
Bancroft, F. W., University of California, Berkeley, Cal.  
Barbour, Thomas, Museum of Comparative Zoology, Harvard University, Cambridge, Mass.  
Batchelder, Charles F., 7 Kirkland Street, Cambridge, Mass.

Forbes, Stephen Alfred, Urbana, Ill.  
 Harris, J. Campbell, 119 S. 16th Street, Philadelphia, Pa.  
 Hay, W. P., Howard University, Washington, D. C.  
 Lee, Thomas G., University of Minnesota, Minneapolis, Minn.

## SECTION G, BOTANY

Harris, J. Arthur, Mo. Botanical Garden, St. Louis, Mo.  
 Millsbaugh, Charles Frederick, Field Museum, Chicago, Ill.  
 Penhallow, D. P., McGill University, Montreal, Canada.

## SECTION I, SOCIAL AND ECONOMIC SCIENCE

Austin, Oscar P., Dept. Commerce and Labor, Washington, D. C.  
 Blackshear, E. L., Prairie View, Texas.  
 Chancellor, W. E., Supt. of Schools, Washington, D. C.  
 Crunden, Frederick M., St. Louis, Mo.  
 Emory, Frederic, Queenstown, Md.  
 MacCracken, John H., Syndic of New York University, Washington Square, New York, N. Y.  
 McKelvey, A. J., Charlotte, N. C.  
 Norton, J. P., Yale University, New Haven, Conn.  
 O'Shea, M. V., University of Wisconsin, Madison, Wis.  
 Payne, Bruce R., Virginia University, Charlottesville, Va.  
 Wallace, Henry, Des Moines, Iowa.

## SECTION K, PHYSIOLOGY AND EXPERIMENTAL MEDICINE

Bancroft, Frank Watts, University of California, Berkeley, Cal.  
 Brinkerhoff, Walter R., Public Health and Marine-Hospital Service, Honolulu, Hawaii.  
 Buxton, B. H., Cornell Medical School, New York, N. Y.  
 Crampton, C. Ward, Public Schools of New York, New York, N. Y.  
 Hall, Winfield S., Northwestern University, Chicago, Ill.  
 Hooker, Donald R., Johns Hopkins University, Baltimore, Md.  
 Langmann, Gustav, 121 West 57th Street, New York, N. Y.  
 Macleod, J. J. R., Western Reserve Medical College, Cleveland, O.  
 Mendel, L. B., Yale University, New Haven, Conn.

Meylan, Geo. L., Columbia University, New York, N. Y.  
 Soper, George A., 29 Broadway, New York, N. Y.  
 Stahley, Geo. D., Penn. College, Gettysburg, Pa.  
 Stewart, C. C., Hanover, N. H.  
 Sullivan, M. X., Brown University, Providence, R. I.  
 Terry, B. T., Rockefeller Institute, New York, N. Y.

## SECTION L, EDUCATION

Brown, Elmer E., U. S. Commissioner of Education, Washington, D. C.

## THE SHEFFIELD LECTURE COURSE

PROFESSOR CHITTENDEN, director of the Sheffield Scientific School, has just announced the Sheffield Lecture Course for 1907, Friday evenings, commencing on January 18, to be held at College Street Hall:

January 18—'The Bird Life of California,' by Mr. Frank M. Chapman.

January 25—'The Making of Empire: Nome and Dawson,' by Professor Angelo Heilprin.

February 1—'Progress in Food Production, as illustrated by Milk Supply,' by Professor Lafayette B. Mendel.

February 8—'Through the Great Lakes to the Yellowstone,' by Mr. Howard W. DuBois, M. E.

February 15—'The Life and Legends of the Blackfeet Indians,' by Mr. Walter McClintock.

February 22—'Commercial Waterways and their Economics,' by Professor Lewis M. Haupt.

March 1—'Experiences Among the Chinese,' by Mr. Bailey Willis, M.E., C.E.

March 8—'Meteorites,' by Dr. George P. Merrill.

March 15—'Whales and Whaling,' by Mr. Frederic A. Lucas.

March 22—'Earthquakes, Cause and Effect,' by Professor Herbert E. Gregory.

All the lectures are to be illustrated, and the composition of the course seems unusually attractive.

## SCIENTIFIC NOTES AND NEWS

THE officers of the American Society of Naturalists, elected at the New York meeting, are as follows: *President*, Professor J. Playfair McMurrich, of the University of Michigan; *Vice-President*, Professor D. P. Penhallow, of McGill University; *Treasurer*, Dr. Hermann von Schrenk, Missouri Botanical