

## THE FEBRUARY MEETING IN NEW YORK

The three hundred twentieth meeting of the American Mathematical Society was held at Columbia University on Saturday, February 23, 1935. The attendance included the following 115 members of the Society:

E. B. Allen, R. L. Anderson, R. G. Archibald, Max Astrachan, N. H. Ball, Louis Baron, Samuel Beatty, M. F. Becker, Garrett Birkhoff, H. F. Bohnenblust, C. B. Boyer, Richard Brauer, H. W. Brinkmann, A. B. Brown, J. H. Bushey, R. H. Cameron, A. D. Campbell, W. R. Church, J. A. Clarkson, George Comenetz, Richard Courant, J. L. Doob, Jesse Douglas, R. L. Echols, H. T. Engstrom, T. S. Fiske, W. B. Fite, D. A. Flanders, M. M. Flood, M. C. Foster, R. M. Foster, Jeanette Fox, T. C. Fry, B. P. Gill, S. L. Greitzer, C. C. Grove, Marshall Hall, Morris Halperin, G. G. Harvey, Alan Hazeltine, Einar Hille, Lulu Hofmann, Harold Hotelling, J. C. Hughes, E. M. Hull, M. H. Ingraham, W. H. Ingram, Nathan Jacobson, E. R. van Kampen, Edward Kasner, S. C. Kleene, J. R. Kline, A. W. Landers, M. K. Landers, Solomon Lefschetz, D. H. Lehmer, R. R. Lyle, L. A. MacColl, H. F. MacNeish, R. S. Martin, H. H. Mitchell, Deane Montgomery, C. N. Moore, F. J. Murray, D. S. Nathan, C. A. Nelson, Emmy Noether, E. P. Northrop, Alta Odoms, H. B. Phillips, H. A. Rademacher, W. C. Randels, H. W. Raudenbush, M. S. Rees, F. G. Reynolds, Moses Richardson, R. G. D. Richardson, J. F. Ritt, S. L. Robinson, H. A. Ruger, M. F. Schmeiser, C. E. Seely, Stefan Serghiesco, Max Shiffman, J. A. Shohat, C. G. Shover, L. P. Sicheloff, L. G. Simons, M. E. Sinclair, James Singer, Abraham Sinkov, L. L. Smail, E. D. Smith, A. A. Stafford, J. D. Tamarkin, E. W. Titt, C. B. Tompkins, A. W. Tucker, I. L. Van Dyck, Oswald Veblen, J. L. Walsh, R. M. Walter, Morgan Ward, S. E. Warschawski, M. S. Webster, M. J. Weiss, W. A. Wilson, Clement Winston, Aurel Wintner, H. P. Wirth, Jack Wolfe, E. W. Woolard, Oscar Zariski, Leo Zippin, Max Zorn.

The meeting opened on Saturday morning with two sectional sessions, one of analysis and one of algebra, arithmetic, and geometry. There was a general session in the afternoon at which Professor Morgan Ward gave an address on *Arithmetic theory of linear recurring series*.

There was no meeting of the Council or of the Trustees.

Titles and cross references to the abstracts of the papers read at this meeting follow below: papers whose abstract numbers are followed by the letter *t* were read by title. The papers numbered 1 to 17 were read before the section of analysis, Professor Einar Hille presiding; those numbered 18 to 30 before the section of algebra, arithmetic, and geometry, Professor Brinkmann presiding; those numbered 31 to 61 at the general session, Pro-