The Charter Members of the Indiana Academy of Science

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It probably is too late now to determine the exact number and identity of the Charter Members of the Indiana Academy of Science. However, there should be no question about the names signed to the original Constitution of the Academy, names appearing in the Treasurer's Book for the first meeting, and names of those participating in the program of the First Meeting in December, 1885. Also the names of a number attending the first Spring Meeting, held at Brookville in 1886, should be considered, since Charter Membership was apparently held open for some time after December, 1885. In fact a number of individuals who hitherto have been considered and listed as Charter Members do not have their names appearing in any known published Minutes or other known records before the Second Meeting held in December, 1886. However, in the Minutes for the Second Meeting some half dozen names of outstanding and active members of the Academy also appear and they undoubtedly became members some time during the first year of the Academy's existence, yet their names have never appeared on any published list of Charter members. While, of course, no decision can be made as to their true status, and while it probably is of no great importance, nevertheless the facts now known are worthy of consideration.

Several years ago Dr. John S. Wright discovered in the Indiana Pharmacist for January, 1886, pp. 267-268, Minutes of the First Meeting, in which the names of forty individuals were listed as the Charter Members. However, there were in the Minutes the names of six other individuals, not listed among the Charter Members, who were either active in reading papers, or having papers read by others, or serving on some committee. Since I had previously made a study of the Charter Membership and had stated in the Proceedings, volume 44, p. 31, that there were 68 Charter Members, this discovery of Dr. Wright's aroused me to make a further study. For a number of years the original Constitution of the Academy was lost but it was finally found among some old papers in the Earlham College Library and sent to Dr. Amos W. Butler on December 4, 1926, and Dr. Butler reported the find in the Proceedings, Volume 36, 1926, pp. 7, 8, and he gave a list of the names of the fifty-four persons who signed the original Constitution. This last list contained the names of all those mentioned in the Minutes found in the Indiana Pharmacist except that of W. H. Ragan who appeared on the Program for the First Meeting. In the Proceedings for 1909, Volume reporting on the Twenty-fifth Anniversary Meeting, pp. 35-37, Dr. Butler gave a list of 37 names, nineteen of whom "are mentioned in minutes of December 29, 1885, as being present and taking part in the meeting," and the other eighteen as names which "appear on the treasurer's book for that meeting, and

they were probably present." This list of eighteen names appearing on the Treasurer's Book produced the names of Seth E. Meek and Joseph Moore, not listed as Constitution signers. Thus far a total of fifty-seven individuals appear to be entitled to be classified as Charter Members, but the names of J. C. Arthur, George W. Benton, A. J. Bigney, W. S. Blatchley, David M. Mottier, R. W. McBride, and Robert Hessler, are not in this list, and all seven have long been recognized as being Charter Members, honored as such, and listed in the Directory of Members as such in the Proceedings for 1922, where such information is given for the first time. And the names of W. A. Noyes, Harvey W. Wiley, J. S. Kingsley and T. A. Wiley, previously considered as Charter Members, have yet to appear.

It appears that Charter Membership was held open through the first year of the existence of the Academy. Some years ago I discovered complete Minutes of Winter and Spring Meetings of the Academy from 1885 through 1888 in The American Naturalist, volumes 20-23, 1886-1889, and these Minutes report papers presented on the Programs and much other information. In Volume 21, 1887, pp. 107-109, in the Report on the Second Winter Meeting, the names of W. A. Noyes and Harvey W. Wiley appear. However, the name of J. S. Kingsley does not appear until the year following, which is to be expected, since Kingsley did not come to Indiana University until 1887. Thus one of two facts is true: either Kingsley joined the Academy before coming to Indiana or he was not a Charter Member. However, no objection was ever offered to listing him as a Charter Member by Dr. Butler, Dr. Stanley Coulter and others who were in a position to know. I have found no list giving T. A. Wylie, of Indiana University, as a Charter Member, but his name has nevertheless appeared as such.

If the Charter Membership was held open during the first year one wonders why the names of J. N. Rose, Charles Reid Barnes, George C. Hubbard, C. H. Bollman, Thomas C. Mendenhall and T. C. VanNuys, are not listed among the Charter Members for they all presented papers at the Second Winter Meeting. Finally the name of Henry A. Huston appears among the accepted Charter Membership. Dr. Huston is still living and confirmed his Charter Membership in a communication to me some years ago.

Obviously the matter of Charter Membership is somewhat confused and there appears to be little likelihood of settling it at this late date. Possibly the papers of Dr. Butler would throw some light on the situation if those papers were made available. Below is the List of 69 members considered previously as Charter Members. Following each name are certain letters which indicate where that name appears. The significance of the letters is as follows: C—Signed the Constitution; P—Listed as a Charter Member in the *Indiana Pharmacist*; Pm—In Minutes in *Indiana Pharmacist* but not listed as a Charter Member; D—Listed as a Charter Member in the Directory in the *Proceedings* for 1922; T—Listed in Treasurer's Book for First Meeting, as reported in the *Proceedings* for 1909; S—Appeared on Program for Second Annual Meeting, as reported in The American Naturalist, Volume 21, 1887, pp. 107-109.

J. C. Arthur (1850-1942) D Philip S. Baker (1851-1901) C, P George W. Benton (1862-) D A. J. Bigney (1864-1929) D W. S. Blatchley (1859-1940) D John C. Branner (1850-1922) C, P A. W. Brayton (1848-1926) C, P Ryland T. Brown (1807-1890) C, P J. B. Burris (1859-1935) C Amos W. Butler (1860-1937) C, P John L. Campbell (1827-1904) C, P Arthur B. Chaffee (1852-) C, P J. B. Conner () C John M. Coulter (1851-1928) C, P Stanley Coulter (1853-1943) C, P D. W. Dennis (1849-1916) C, P C. R. Dryer (1850-1927) C, P C. H. Eigenmann (1863-1927) C B. W. Evermann (1853-1932) C, P William H. Fogg () C Morton W. Fordice (1864-1939) C, Ρ E. E. Glover () C. P G. K. Greene () C, P Charles W. Hargitt (1852-1927) C, Ρ Oliver P. Hay (1846-1930) C, P Robert Hessler (1861-1942) D Orlando Hobbs () C W. DeM. Hooper () C, P J. N. Hurty (1852-1925) C, P Henry A. Huston (1858-) Henry Jameson (1848-1924) C, P O. P. Jenkins (1850-1935) C, P J. P. D. John (1843-1916) C, P D. S. Jordan (1851-1931) C, P

J. S. Kingsley (1854-1929) Daniel Kirkwood (1814-1894) C, Pm Lillien J. Martin (1851-1943) C T. J. McAvoy () C R. W. McBride (1842-1926) D Jerome McNeill (1857-1928) C, P Seth E. Meek (1859-1914) T David R. Moore (1850-1932) C, P Joseph Moore (1832-1906) T David M. Mottier (1864-1940) D W. H. Mushlitz () C, P J. P. Naylor (1853-1938) C, P Fletcher M. Noe () C, P W. A. Noyes (1857-1941) S H. L. Osborn (1857-) C, P D. A. Owen (1852-1930) C, P Richard Owen (1810-1890) C, Pm A. J. Phinney (1850-1942) C. P. A. B. Porter (1864-1909) C G. W. Puterbaugh () C E. R. Quick (1851-) C, P W. H. Ragan (-1908) Pm T. B. Redding (1931-1895) C, P J. T. Scovell (1841-1915) C, Pm W. P. Shannon (1947-1897) C, P Frederick Stein () C, Pm J. O. Stillson () C, P S. P. Stoddard () C, P Maurice Thompson (1844-1901) C, Ρ C. A. Waldo (1852-1926) C, P Robert B. Warder (1848-1905) C, P L. D. Waterman (1830-1918) C, P F. M. Webster (1846-1916) C, Pm Harvey W. Wiley (1844-1930) S

T. A. Wiley (1810-1895)