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Study of Airborne Science Experiment Management Concepts for Application to Space Shuttle. Volume 1: Executive Summary, 1973 *Scientific Activities* Mekhon Vaitsman le-mada', 2000 **Literary Digest**, 1922 Experimental

Wireless, 1924 **Outing Magazine** Poultney Bigelow, James Henry Worman, Ben James Worman, Caspar Whitney, Albert Britt, 1914 **Outing Magazine**, 1914 **Aquicultural Studies** New York (State). Conservation Commission, 1917

Legislative Document New York (State). Legislature, 1926 Annual Report New York (State). Conservation Department, 1926 1913 has appendix List of lands in the forest preserve January 1 1914 New York Legislative Documents New York (State). Legislature, 1926 United Mine Workers Journal, 1917 **The Retail Clerks International Advocate**, 1917 **The Design and Construction of Oil Engines** Arthur Hugh Goldingham, 1904 Telephone Engineer, 1917

Petroleum Times, 1923 **The Literary Digest** Edward Jewitt Wheeler, Isaac Kaufman Funk, William Seaver Woods, Arthur Stimson Draper, Wilfred John Funk, 1922 **The Telegraphic Journal and Electrical Review**, 1883

Sweet's Engineering Catalogue, 1922 English Mechanic and Mirror of Science and Art, 1907

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