

## 新刊紹介

土木學會誌 第三卷第四號 大正六年八月

新刊紹介  
内外諸雜誌主要題目

- Abrams, D. A.—Colorimetric test for organic impurities in sands. 7 P., 6×9, paper. (Circular No. 1, Structural materials research laboratory. Cooperation of Portland Cement Association and Lewis Institute.) Chicago: Lewis Institute.
- Ardern, E.—The activated sludge process of sewage purification. 6 P., 6×11, paper. (Reprinted from the Journal of the Society of Chemical Industry, Jan. 31, 1917.) London (Broadway Chambers, Westminster, S. W.): Office of the Society.
- Barney, P. C.—The municipal engineers of the city of New York: Proceeding for 1915. 494 P., illustrated, 6×9, cloth. The Municipal Engineers, New York.
- Campbell, A. B.—Butt treatment of wooden poles 19 P., illustrated, 6×9, paper. Technical service Bulletin 28, Engineering Extension Department. Ames, Iowa: Iowa State College of Agriculture and Mechanic Arts.
- Dilworth, E. C.—Steel railway bridges: designs and weights. 185 P., 105 full-page plates, 12×10, cloth. D. Van. Nostrand Co., New York. Price: \$4.00 net.
- Dover, A. T.—Electric traction: A treatise on the application of electric power to tramways and railways. 66 P., 8 $\frac{1}{2}$ ×5 $\frac{1}{2}$ , 518 illustrations and 5 folding plates. Whittaker and Co., 2, White Hart Street, Paternoster Square, London E. C. 1917. Price: 18 cents, net.
- Dunlap, J. H.—The sanitation drinking foundation. (Reprinted from the Journal of the American Water Works Association, March, 1917) 5 P., 6×9, paper.
- Eddy, H. P.—A comparison of the activated sludge and the Imhoff tank trickling filter processes of sewage treatment. 37 P., 11 illustrations, 6×9, paper. (Reprinted from the Journal of the Western Society of Engineers, Dec., 1916) Boston, Mass. (14 Beacon St.). The Author.
- Emley, W. E.—Manufacture and properties of sandlime brick. 41 P., illustrated, 7×10, paper. (Technologic Paper No. 85, Washington D. C.: United States Bureau of Standards. Price: 10 cent from superintendent of documents.
- Hawley, W. C.—The basis on which municipalities should assess the cost of fire protection. 6 P., 6×9, paper. Wilksburg, Penn. (Pennsylvania Water Co.) The Author.
- Hungerford, E.—The railroad problem. 265 P., 20 illustrations, 5 $\frac{1}{2}$ ×8, cloth. A. C. McClurg & Co., Chicago. Price: \$ 1.50.
- Mandigo, C. R.—A text book on brick pavements. 126 P., 42 illustrations, 5×8, cloth. Kansas City, Mo.: Western Paving Brick Manufacturers Association. Price: \$ 1.50.
- Marcourelles, P.—Les usines hydrauliques sur les cours d'eau du Domaine public (thèse de doctorat). Un volume in-8° de 231 P., Toulouse, Imprimerie moderne.
- Mullen, C. A.—Paving economy: Road and street. 98 P., 6×9, paper. Montreal, Canada: Industrial and Educational Press. Price: \$ 1.00.
- Schmidt, E. C. & Dunn, H. H.—The tractive resistance on curves of a 28-ton electric car. 54 P., illustrated, 6×9, paper. (Bulletin 92 Engineering Experiment Station.) Urbana, Ill.: University of Illinois. Price: 25 cents.
- Thomas, M. E. & Nichols, C. E.—Reinforced-concrete design tables: A handbook for engineers and architects for use in designing reinforced-concrete structures. 208 P., 4×7, leather. McGraw Hill Book Co., New York. Price: \$ 3.00 net. (丸善賣價: 6.00)

- Waterbury, L. A.—Stresses in structural steel angles with special tables. 77 P., illustrated, 5×7, cloth. John Wiley & Sons, New York. Price: \$ 1.25 net.
- Wynond, M.—Government partnership in railroads. 192 P., 5½×8, bound in buckram. Wynond & Clark, Chicago. Price: \$ 1.50.
- Biennial report of the board of state harbor commissioners for the harbor of San Francisco, July 1, 1914, to June 30, 1916. 110 P., illustrated, 6×9, paper.
- Canadian Department of Railways and Canals: Annual report, Apr. 1, 1915, to Mar. 31, 1916—Ottawa: Minister of Railways and Canals. 445 P., illustrated, 6×9, paper, maps in folder. Price: 50 cents.
- Poor's manual of railroads, 1917. 2082 P. Poor's railroads manual company, 80 Lafayette St., New York.
- Report of Michigan State Highway Commissioner, for two fiscal years ended June 30, 1916—Lansing, Mich.: State Highway Commission. 140 P., 6×9, paper, illustrated.
- Report of the State Water Commission of California, from Mar. 1, 1915 to Dec. 1, 1916—San Francisco, Calif.: Josephine A. Patten, Secretary. 183 P., illustrated, 6×9, paper.
- Standard methods for the examination of water and sewage. 3rd edition. 111 P., 7×10, cloth. American Public Health Association (126 Massachusetts Ave.) Boston.
- Western Australia water-supply, sewerage and drainage department: Annual report, 1915-16—Perth, Western Australia. 78 P., 8×13, paper.

## 内外諸雜誌主要題目

### 工 學

第四卷 第五號(第三十七號) 大正六年五月十日。

1. 河川ノ最大洪水量ノ決定ニ就テ。十一頁。
2. 護岸工ニ鐵筋混凝土製矢板ノ應用。六頁。
3. 貯水池堤塘用中心土金板粘土工ト斜面粘土工トノ比較。四頁。

第四卷 第六號(第三十八號) 大正六年六月十日。

1. 頗ル有望ナル北朝鮮ノ水力電氣事業。八頁。
2. 影響線ノ應用。(二) 四頁。
3. 護岸工ニ鐵筋混凝土製矢板ノ應用。(二) 五頁。

### 工 學 會 誌

第四百六卷 大正六年五月十六日。

1. 我國ニ於ケル木造洋風家屋ト其腐朽。三十四頁。

第四百七卷 大正六年六月十五日。

1. 鐵ノ腐蝕ニ就テ。二十二頁。

### 工 業 雜 誌

第四十六卷 第六百五號 大正六年六月十日。