

## 新刊紹介

土木學會誌 第二卷第二號 大正五年四月

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- Andrews, E. S.—An introduction to applied mechanics. 316 P., 87 text illustrations, 6×9, cloth. Cambridge, England: University Press. (Cambridge Technical Series) Price: \$ 1.10.
- Baker, C. L.—Geology and underground waters of the Northern Llano Estacado. 225 P., illustrated, 6×9, paper. Austin, Tex.: Editor of university publications, University of Texas. Bulletin 57.
- Baldwin, L.—Triangulation in West Virginia, Ohio, Kentucky, Indiana, Illinois and Missouri. Special publication 30, U. S. Coast and Geodetic Survey. 67 P., illustrated, 9×11½, paper. Washington, Government Printing Office.
- Berthe, R. F.—Abaques pour le calcul instantané des poutres et dalles en béton armé. Deux planches. Rouge, à Lausanne, et Beranger, à Paris, éditeurs. Prix: 3 fr.
- Bligh, W. G.—Dams and weirs: An analytical and practical treatise on gravity dams and weirs; arch and buttress dams; submerged weirs and barrages. 206 P., 122 illustrations, 6×9, cloth. American Technical Society, Chicago. Price: \$ 1.50.
- Burnside, W.—Bridge foundations. 139 P., illustrated, 4½×7, cloth. Scott, Greenwood & Son, London; D. Van Nostrand Co., New York. Price: \$ 1.50 net.
- Dadourian, H. M.—Analytical mechanics for students of physics and engineering. Second edition, revised and enlarged. 431 P., 143 illustrations, 6×9, cloth. D. Van Nostrand Co., New York. Price: \$ 3.00.
- Etcheverry, B. A.—Irrigation practice and engineering. Vol. III. Irrigation structures and distribution system. 438 P., 186 illustrations, 6×9, cloth. McGraw-Hill Book Co., New York. Price: \$ 4.00 net.
- Fel, C. F. H.—Electric railway engineering. Second edition, fully revised, enlarged and rest. 416 P., 190 illustrations, 6×9, cloth. McGraw-Hill Book Co., New York. Price: \$ 3.00 net.
- Frick, O und Knöll, K.—Die Konstruktion von Hochbauten. B. G. Teubner, Leipzig u. Berlin. Preis: geb. 6.80 M.
- Gaub, J.—Methods of washing slow sand filters. (Reprinted from the Journal of the American Water-Works Association Vol. 2, No. 4. December, 1915.) 16 P., illustrated, 6×9, paper.
- Göbel, A.—Die Grundzüge des Eisenhochbaues (Eisenkonstruktion). Dritte neubearbeitete Auflage. B. G. Teubner, Leipzig u. Berlin. Preis: geb. 4.90 M.
- Goethals, G. W.—Slides at Panama. 17 P., illustrated, 9×12, paper. Washington, Government Printing Office.
- Hager, K.—Vorlesungen ueber Theorie des Eisenbetons, im Anhang Hilfstabellen, die deutschen Bestimmungen von 1915 mit Auslegungen, die oesterreichischen und die schweizerischen Vorschriften. 382 P., 330 illustrations, 8×11, cloth. R. Oldenbourg, Munich und Berlin.
- Hanson, E. S.—Concrete silos: Their advantages, different types and how to built them. 174 P., illustrated, 5×8, cloth. Cement Era Publishing Co., Chicago. Price: \$ 1.00.
- Hilgard, K. E.—Ueber Geschichte und Bau des Panama-Kanales. 113 P., 49 illustrations, 7×9, paper. Art Institut Orell Füssli, Zurich, Switzerland. Preis: 6 M.
- Hool, G. A.—Reinforced concrete construction. Vol. III. Bridges and culverts.

- 688 P., 575 illustrations, 6×9, cloth. McGraw-Hill Book Co., New York. Price: \$ 5.00 net. (丸善賣價: 11.00 圓)
- Hubbard, P.—Methods for the examination of bituminous road materials. Bulletin 314, U. S. Department of Agriculture, Office of Public Road. 48 P., illustrated, 6×9, paper. Washington, Government Printing Office.
- Kloin, J.—How to reduce water Texas—The inspector. 36 P., 6×9, paper. Water Conservation Co., New York (50 Church St.).
- McCullum, B.—Earth resistance and its relation to electrolysis of underground structures. (Technical paper 26, U. S. Bureau of Standards) 48 P., illustrated, 7×10, paper. Washington, Government Printing Office.
- Mourness, C. A.—Triangulation along the Columbia River and the coasts of Oregon and Northern California. Special publication No. 31, U. S. Coast and Geodetic Survey. 149 P., illustrated, 9×11½, paper. Washington, Government Printing Office.
- Nowell, F. H.—Engineering as a career: a series of papers by eminent engineers. 214 P., 5×8, cloth. D. Van Nostrand Co., New York. Price: \$ 1.00.
- Pioppaotor, B. H.—Surface oiling of earth roads. Springfield, Ill.: State Highway Department, Bulletin 11. 28 P., illustrated, 6×9, paper.
- Raymond, W. G.—Railroad field manual for civil engineers. 390 P., morocco bound. John Wiley & Sons, New York. Price: \$ 3.00.
- Robinson, C. M.—City planning, with special reference to the planning of streets and lots. 344 P., 58 illustrations, 6×9, cloth. G. P. Putnam's Sons, New York. Price: \$ 2.50.
- Sallow, W. H.—Railway maintenance engineering, with notes on construction. 360 P., 194 illustrations, 6 folding plates, 5×8, cloth. D. Van Nostrand Co., New York. Price: \$ 2.50.
- Sherman, C. E.—The Ohio water problem. Bulletin 15, College of Engineering, Ohio State University. 135 P., illustrated, 6×9, paper. Columbus, Ohio, State University.
- Swan, R. G.—British Columbia hydrographic survey for 1914. Ottawa, Canada: Dominion Water Power Branch, Department of the Interior. Water Resources Paper 14. 534 P., illustrated, 7×10, paper.
- Toole, R. P.—Irrigation in the United States: A discussion of its legal, economic and financial aspects. 253 P., 5×8, cloth. D. Appleton & Co., New York. Price: \$ 1.50.
- Wallace, R.—The building estimator's reference book. 612 P., illustrated, 4½×6½, limp leather. Published by the author, 30 Michigan Avenue, Chicago. Price: \$ 10.00.
- Yarnell, D. L.—Trenching machinery used for the construction of trenches for tile drains. U. S. Department of Agriculture. Farmers' Bulletin 693. 26 P., illustrated, 6×9, paper.
- Annual Report of the Superintendent, United States Coast and Geodetic Survey, 1915. Washington, D. C.: Division of Publications, Department of Commerce. 156 P., illustrated, 6×9, cloth.
- Proposed standard schedule for grading cities and towns of the United States with reference to their fire defenses and physical conditions. Prepared by the National Board of Fire Underwriters. 61 P., 5½×9, flexible leather. New York, National Board of Fire Underwriters.
- Regulations for the installation of gravity and pressure tanks, concrete reservoirs and valve pits—recommended by the National Fire Protection Association, Boston, Mass. 88 P., illustrated, 3×5, paper.
- Report of the Chief of Engineers of United States Army to the Secretary of

- War, 1915. 1727 P., with 48 pages index, illustrated, 6×9, paper. Washington, Government Printing Office.
- The correction and disposal of city refuse—Ames, Iowa: Iowa State College of Agriculture and Mechanic Arts. Bulletin 15, Engineering Extension Department. 36 P., illustrated, 6×9, paper.
- United States Geological Survey publications.—Washington, D. C. Paper; 6×9; illustrated. Water-supply papers—No. 351, Surface water-supply of the United States, 1913; Part I, North Atlantic coast basins—By N. C. Grover C. C. Covert and G. C. Stevens. 189 P. No. 373, Water resources of Hawaii, 1913—By G. K. Larrison. 190 P. No. 400-A, The people's interest in water-power resources—By G. O. Smith. 8 P.
- Water conservation and irrigation in New South Wales, 1915—Report of acting commissioner. Sydney, N. S. W., Australia: The Commissioner. 109 P., illustrated, 8×13, paper.

## 内外諸雜誌主要題目

### 工 學

第三卷 第二號(第二十二號) 大正五年二月十日。

1. 電話地下管路 = 就テ。
2. 平壤ノ下水道。
3. 系鉛ト空氣壓搾機 = ヨル鐵管ノ接合ト = 就テ。(二)
4. 軌條ノ用途撰擇及検査 = 就テ。(二)
5. 請負ノ研究。(二十一)

第三卷 第三號(第二十三號) 大正五年三月十日。

1. 鑄鐵管試験ノ話。
2. 系鉛ト空氣壓搾機 = ヨル鐵管ノ接合ト = 就テ。(三)
3. 軌條ノ用途撰擇及検査 = 就テ。(三)
4. 埋立工事ト唧筒式浚渫機。(二)
5. 請負ノ研究。(二十二)

### 工 學 會 誌

第三百九十一卷 大正五年一月二十一日。

1. 軌條ノ用途撰擇及検査 = 就テ。

### 工 業 雜 誌

第四十四卷 第五百七十二號 大正五年一月二十五日。

1. 茨城縣伊讚美原 = 於ケル灌溉事業。
2. 東京市ノ道路。

第四十四卷 第五百七十三號 大正五年二月十日。

1. 工業ノ進歩ト技術者。

第四十四卷 第五百七十五號 大正五年三月十日。

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