A CONTRIBUTION TO A BIBLIOGRAPHY OF HYGIENE.

PREPARED BY G. J. SYMONS, F.R.S.

Although there is in the Library of The Sanitary Institute a "Dissertatio de Hygieine," published in 1710, it is rightly the custom to regard the study of Sanitation and Hygiene as originating in the early years of the reign of H.M. Queen Victoria. Since that date the reports, tracts, and pamphlets published upon the subject are to be reckoned by thousands, and even the larger works must number several hundreds. It would obviously be inconsistent with the scope of this Journal to attempt to give here more than a typical selection, but as it is intended that successive numbers shall contain lists of new publications it has been thought well to give in this first number the titles of some works already published.

Up to the present time the writer is not aware of any Catalogue or Bibliography of Works and Papers on Sanitation, except that of the Library of the International Health Exhibition, 1884. The greater portion of that Library was presented by H.M. Commissioners to the Parkes Museum, and being incorporated with that of The Sanitary Institute, the total Library is now in its own department probably unequalled, and it is extremely satisfactory to add that a complete catalogue of it is being prepared for publication.

In the interim it is hoped that the following list will be useful. It must be distinctly understood that in quoting a work there is not the slightest indication of any opinion, either by the Institute or by the writer, as to its merits, and *per contra* that the absence of any work in no way implies disapproval. It is impossible to make a list of this kind perfect, and doubtless the majority of readers will notice omissions. It will probably help the Institute to perfect its Library and its forthcoming Catalogue if readers will send lists of omissions to the Secretary. In compiling the following list the writer has quoted freely from the valuable catalogues of E. and F. N. Spon, of London and New York, W. H. Kühl, Jägerstrasse 73, Berlin W., of Franz Pietzcker, Tübingen, and of H. Welter, 59, Rue Bonaparte, Paris.

It will be noticed that the list does not contain either Acts of Parliament, Blue Books, or the Reports of Medical Officers. Of course this by no means ignores the valuable information which they contain; it is solely a question of space.

A list of periodicals will be given in the next number. Books in the Library of The Sanitary Institute are marked with a star.

The prices must be regarded as approximate only, but it has been thought better to give some indication upon the subject than none.

Adams, Julius W., C.E. Sewers and Drains for Populous Districts, with Rules and Formulæ for the determination of their dimensions. 1892. 8vo. 12/6

***Albrecht, Dr. M.** Bericht der Gesundheits-Commission für den Bezirk Uhlenhorst über ihre Thätigkeit während der Cholera-Epidemie, 1892. 8 pp. (tables), 4to. Hamburg, 1893.

***Allan, Dr. F. J.** Aids to Sanitary Science. 236 pp., 16mo. London, 1890.

Altman, R. die Elementarorganismen und ihre Beziehungen zu der Zellen. 2 Aufl., 8vo. Leipzig, 1890. 32/-

***Arlidge, Dr. J. T.** The Hygiene, Diseases and Mortality of Occupations. 568 pp., 8vo. London, 1892.

*—— Pottery Manufacture in its Sanitary Aspects. 18 p., 16mo. Hanley, 1893.

***Armstrong, H. E.** (*See Stevenson.*)

***Ashby, A.** (*See Stevenson.*)

Baas, J. H. Gesundheit und lauges Leben. Ein hygieinische Hausbuch. Leipzig. 5/-

Baer. (*See Pettenkofer.*)

Baker, M. N. (*See Rafter and Baker.*)

Baldwin, W. J., Mem. Am. Soc. C.E. Hot-water Heating and Fitting, or Warming Buildings by Hot Water. Illustrations. 8vo. 1890. 20/-

—— Steam Heating for Buildings, or Hints to Steam Fitters, being a description of Steam Heating Apparatus for Warming and Ventilating Private Houses and Large Buildings. With illustrations. Crown 8vo. 1893. 10/6

***Ballard, E., M.D.** Report on Effluvia Nuisances.

Battershall, J. P., Ph.D., F.C.S., Chemist U.S. Laboratory, New York City. Food Adulteration and its Detection, with Photomicrographic plates and a Bibliographical Appendix. Demy 8vo. 1887. 15/-

Baumeister, E., Professor at the Technical Institute of Carlsruhe. The Cleaning and Sewerage of Cities. Adapted from the German with permission of the Author. By J. M. Goodell. 8vo. 1891. 12/6

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- ***Bayard, F. C.** English Climatology, 1881—1890. 23 pp., 8vo.
Excerpt Quarterly Journal of Royal Meteorological Society, Oct., 1892.
- ***Bernan.** History and Art of Warming and Ventilating. Vols. 1 & 2. Svo. London, 1845.
- Bevan, D., and Coplin, W. M. L.** A manual of Practical Hygiene. Svo. Illustrated. 1894. 18/-
- Billoth, T.** The Care of the Sick at Home and in the Hospital; a Handbook for Families and for Nurses. 3rd Edition, 326 pp., post 8vo. London, 1890. 6/-
- Birch, R. W. Peregrine, C.E., F.G.S.** Sewage Irrigation by Farmers, or Fifty Instances of Profitable Sewage Utilization. 8vo. London, 1879. 2/6
- ***Blair, Dr. J. A.** The Organic Analysis of Potable Waters. 120 pp., Svo. London, 1891.
- ***Blake, E. T., M.D.** Sewage Poisoning, its Causes and Cure. London, 1879.
- ***Blyth, Prof. A. Wynter.** A Dictionary of Hygiene and Public Health. 8vo. London, 1876.
- *——— A Manual of Public Health. 653 pp., 8vo. London, 1890.
- *——— Lectures on Sanitary Law. 287 pp., 8vo. London, 1893.
- ***Booker, F.** Concerning Inspectors of Nuisances, their appointment, &c.
- ***Bouchardat, A.** Traité d'Hygiène publique et privée basée sur l'étiologie. 1350 pp., 8vo. Paris, 1887.
- ***Boulnois, H. Percy, M.Inst.C.E.** Dirty Dustbins and Sloppy Streets; a practical treatise on the Scavenging and Cleansing of Cities and Towns. Crown 8vo. London and New York, 1881. 1/-
- *——— The Municipal and Sanitary Engineers' Handbook. 2nd Edition. 445 pp., 8vo. London, 1892. 15/-
- Boutin, A.** Traitement du choléra au nouvel hôpital du Havre (épidémie de 1892). 4to. Paris, 1893. 1/-
- Brightmore, A. W.** (See Turner and Brightmore.)
- Brix, J.** (See Winter and Brix.)
- Broom, Geo. J. C., F.G.S., Assoc.Mem.Inst.C.E.** Drainage with regard to Health and Modes of Disposal of Town Sewage. 8vo. 1889. 2/-
- ***Brown, Oswald, Mem.Inst.C.E.** Rules and Regulations made under Adelaide Sewers Act (South Australia), 1878; also plans and descriptive directions as to the best method of making House Connections. 4to. London, 1882. 2/-
- ***Buchan, W. P.** Plumbing, House Drainage, and Ventilation. London, 1889.
- *——— Ventilation. 226 pp., 8vo. London, 1891. 4/-

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- *——— Health in the House. 14th Edition. 12mo. London, 1887.
- ***Burdett, H. C.** Pay Hospitals of the World. Svo. London, 1879.
- Cottage Hospitals. 2nd Edition. Svo. London, 1880.
- ***Canalis, Dr. Pietro.** Note sulla epidemia colerica del 1887 nella città di Messina. 24 pp., fol. Rome, 1889.
- Studi sulla infezione Malarica, 32 pp., fol. Torino, 1889.
- ***Carnelley, Thomas.** Report on the Cost and Efficiency of the Heating and Ventilation of Schools, for the use of the School Board of Dundee.
- ***Carpenter, Dr. Alfred.** Sewage Farming. 23 pp., Svo. *Excerpt Trans. International Congress of Hygiene and Demography*, 1891.
- Cassel.** Beschreibung der Garnison Cassel, vom Standpunkt der Gesundheitspflege aus aufgestellt. Mit 2 Karten, 56 Tafeln, und 1 Abbildung. Berlin, 1894. 8/-
- ***Chalmers, Dr. A. K.** Scarlatina and Scarlatinal Sore Throat: a Record of Milk Infection. 15 pp., Svo. Glasgow, 1894.
- Chapman, E. T.** (See Wanklyn, J. A., and Chapman, E. T.).
- ***Chaumont, F. De, M.D., F.R.S.** (See Parkes.)
- ***Clarke, J. Wright.** Lectures to Plumbers. 270 pp., 4to. London, 1893.
- Codrington, T., M.Inst.C.E.** Maintenance of Macadamised Roads.
- ***Collins, H. H., F.R.I.B.A.** Sanitation as an Increment of value in House Property.
- *——— Hints on Home Sanitation.
- ***Colyer, F., M.Inst.C.E.** Public Institutions: their Engineering, Sanitary, and other Appliances. 219 pp., 8vo. London, 1889.
- *——— Treatise on Water Supply, Drainage, and Sanitary Appliances of Residences. 92 pp., 8vo. London, 1889.
- Modern Sanitary Appliances for Healthy Residences and Public Institutions. Crown 8vo. 1892. 5/-
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- ***Corfield, Prof. W. H.** Health. 8vo. London, 1880.
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- *——— Dwelling Houses: their Sanitary Construction and Arrangements. 3rd Edit. 128 pp., Post 8vo. Illustrations. 1894. 3/6
- *——— Sanitary Fallacies.
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- Cornet, Dr. G.** Ueber Tuberculose. Die verbreitung der tuberkelbacillen ausserhalb des Körpers. 8vo. Leipzig. 4/-

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- De Rance, C. E., C.E., F.G.S.** The Water Supply of England and Wales. Illustrations. 8vo. London, 1882. 10/-
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- Eassie, W.** Sanitary arrangements for Dwellings. 8vo. London, 1874.
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- Engel Bey, Fr.** die Influenza-Epidemie in Egypten im Winter 1889-90. Nebst einem Anhang über: die Influenza-Epidemie ebendasselbst im Winter 1891-92. 4to. Berlin, 1893. 4/-
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- Fanning, J. T., C.E.** A Practical Treatise on Water Supply Engineering, Hydrology, Hydrodynamics, and practical construction of Waterworks in North America. 10th Edition, revised and enlarged. 8vo. Tables and Illustrations. 1892. 25/-

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- *——— Batterii dell' Acque minerali, loro importanza Biologica ed Igienica. 40 pp., Svo. Naples, 1890.
- Field, Rogers, C.E., and Haviland, A., M.O.H.** The late visitation of Typhoid Fever in the School and Town of Uppingham. Small fol. 1876. 2/6
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- ***Fitzgerald, Vesey.** Public Health and Local Government Act, 1875.
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- ***Fletcher, Prof. Banister.** Metropolitan Building Acts. 219 pp., Svo. London, 1882.
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- Lehrbuch der hygienischen Untersuchungsmethoden. Leipzig, 1881. 16/-
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- ***Fodor, Dr. Josef von.** Hygienische Untersuchungen über Luft, Boden und Wasser. 2 vols. 140 pp. and 378 pp., Svo. Diagrams. Braunschweig, 1882. 15/-
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- Sanitary Examinations of Water, Air, and Food. Plates. Svo. London, 1878.
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- ***Freeman, M., and S. E.** Disinfection. 37 pp., 8vo. London.
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- ***Galton, Capt. Douglas, R.E., K.C.B.** Observations on the Construction of Healthy Dwellings; Houses, Hospitals, Barracks, Asylums, &c. 8vo. Oxford, 1880.
- *—— Ventilation, Warming, and Lighting for Domestic Use. 8vo. London, 1884. *From Health Exhibition Literature.*
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- Gasquet Dr. F. A., O.S.B.** The Great Pestilence (A.D. 1348-9), now commonly known as The Black Death. 8vo. London, 1893.
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- ***Gerhard, W. Paul, C.E.** House Drainage and Sanitary Plumbing. 18mo. New York, 1882. 2/-
- *—— Hints on the Drainage and Sewerage of Dwellings. Engravings. Crown 8vo. London and New York, 1884. 10/6
- The Disposal of Household Wastes; the best methods of treatment of the Sewage of Farm-Houses, small Towns, Hospitals, &c., and removal and disposal of Garbage, Ashes, and other solid House refuse. 18mo. 1890. 2/-
- *—— A Guide to Sanitary House Inspection, or hints and helps regarding the choice of a healthful home in City or Country. Square 16mo. 1890. 6/-
- Gerson, G.** Verunreinigung der Wasserläufe durch die Abflusswässer. Berlin, 1889.
- ***Gillespie, Rev. C. G. K.** The Claims of Sanitary Science upon the Clergy. 23 pp., 8vo. London, 1891.
- ***Glen, W. C., Q.C.** The Law relating to Public Health. 12mo. London, 1858.
- Goodell, J. M.** (*See Baumeister.*)
- ***Gordon, J.** Bericht über die Canalization des Schleussengrabens der Stadt Ludwigshafen.
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- *—— Stenographischer Bericht über das Gutachten des Herrn Ingenieur J. Gordon aus Frankfurt a.m. hinsichtlich der Canalizationsfrage in Nürnberg.

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- ***Knight's Annotated Model By-Laws.** 3rd Ed. 242 pp., 8vo. London, 1890.
- Krahmer, L.** *Handbuch der Staatsarzneikunde.* 3 Bde. Halle, 1874-79. 45/-
1. System d. Medizinalordnug. 7/-
 2. Hygienie. 18/-
 3. Gerichtliche Medizin. 20/-
- ***Kramer, Folkert N.** *Die Radikalheilung der Diphtheritis ohne Nachkrankheiten im Kindesalter.*
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