

Business Notices.

As the design of the CANADIAN DRUGGIST is to benefit mutually all interested in the business, we would request all parties ordering goods or making purchases of any description from houses advertising with us to mention in their letter that such advertisement was noticed in the CANADIAN DRUGGIST.

The attention of Druggists and others who may be interested in the articles advertised in this Journal, is called to the SPECIAL CONSIDERATION of the Business Notices.

Archdale Wilson & Co.

Read the special lines advertised by Archdale Wilson & Co. on their page this month.

Rubber Goods.

Three new atomizers have been placed before the trade, the "Beta," "Gamma," and "Delta," manufactured by the Alpha Rubber Co., of Montreal. This Company, who are the makers of the celebrated "Alpha" and "Omega" single and combination syringes, also manufacture a full line of rubber goods for the drug trade. Their goods are first class in material and finish and give general satisfaction wherever handled. See advertisement in this issue.

Hemoferrum (Blood Iron).

Physicians who employ Iron in their practice should be greatly interested in a new Iron preparation recently introduced to the medical profession by Frederick Stearns & Co., Detroit, Mich., called Hemoferrum (Blood Iron). This is a natural proteid compound aseptically prepared from fresh bullock's blood, and put up in 3 grain pilloids (flat pills), with a highly soluble coating. F. Stearns & Co. claim their Hemoferrum to be free from all the objectionable features hitherto attending the administration of Iron in other forms, it being extremely soluble, pleasant to the taste, agreeable in odor, is readily and easily assimilated, and neutral in reaction. Furthermore it is non-constipating (a valuable characteristic), non-irritating and non-poisonous, even in large doses.

Borax, Its Sources and Uses.

Borax has recently been applied with considerable success to the manufacture of optical glass at Jena. This glass has very high refractory properties, and has been very successfully applied to the manufacture of lenses for microscopes and for photography.

Borax is now used in glazing china and earthenware so extensively all over the world that the consumption in these industries at the present time exceeds any of the others. The principle adopted is to form a fusible glass of borax and other materials, and fuse it on to the baked earthenware. Many formulae have been published of the composition of this frit, but almost every large firm have their own formula.

In the manufacture of Parisian cement the borax is added for the purpose of enabling cement, when set and moulded, to take a polish.

In the chemical industries it is used in the manufacture of soap, colors, drysalt-ery, and cosmetics; also in photography and timber preserving. England has no borax fields or mines, and at present the material, either in the manufactured state or that from which it can be manufactured, comes from Thibet, Italy, Chili, California, and Asia Minor. Thibet is the most ancient source, and under the name of "lineal" borax is brought from the neighborhood of Yam-dokcho to Calcutta, from which port the source of origin is distant between 400 and 500 miles almost direct north. At the present time there is railroad communication as far as Darjeeling, or a distance of 300 miles.

There is also a borax refinery at Jagadhri, 37 miles south-east of Umballa, in Northern India—all the borax which is exported from India being brought from the Trans-Himalayan regions.

Various estimates have been made of the consumption of borax throughout the world, and one of the methods of ascertaining this is by referring to the productions of different countries and converting the different materials in their equivalent of borax. We thus find the production to be as follows:

Asia Minor.....	8,000 tons.
Thibet	2,000 "
Italy	3,000 "
United States	6,000 "
Chili and Bolivia.....	3,000 "
	22,000 tons.

As the American and Asia Minor supply has been developed within the last twenty years, it will be seen that the uses of borax, to the extent of 14,000 tons per annum, have increased during that period, or nearly 300 per cent., and it may be taken for certain that its uses will still further extend.—For. and Col. Importer.

ALPHOL, isomeric with betol, is α -naphthol-salicylic acid ester. Its preparation is similar to that of other salols, sodium salicylate, α -naphthol-sodium, and phosphorus oxychloride being heated together to 120° or 130° C., the resulting sodium chloride and sodium phosphate are removed by treating with water, and recrystallizing the residue of alpol from alcohol. It is given in doses of from 0.05 to 1.0 g. as a substitute for salol.

Antiphthisin is a patented scientific secret remedy discovered and named by Prof. Klebs.

Hydrocyanic acid is formed, according to Buris and Evans, in the manufacture of oxalic acid from sugar and nitric acid.

FOR SALE.

A WELL ESTABLISHED Drug Business in a prominent town in New Brunswick. Fishing, lumbering and farming district. Best of reasons for wishing to dispose of business. Address "ARELIA," care CANADIAN DRUGGIST, Strathroy, Ont.

A THREE BARRELED Zinc-lined Coal Oil Tank. Three separate compartments, and each fitted with an iron pump. Original cost \$50; will sell for \$20 each. F. O. B. Quebec. Address—"DRUGGIST," Box 431, Quebec, Ont.

SITUATIONS WANTED.

SITUATION WANTED, as Assistant or Manager, by a young man with over seven years experience. Accurate dispenser and good stock keeper. Best references. Just graduated from the O. C. P. Address—Box 267, Tilsonburg, Ont.

SITUATION WANTED by young man with five years experience. Graduate O. C. P. Good references. Address—G. A. S., Box 95, Fergus, Ont.

SITUATION WANTED by a non-graduate of five years experience. Have just lately arrived in this country from England. Has a pretty fair knowledge of all the different branches, as well as a knowledge of dentistry. Salary no object at present. Address—W. Wuuu, Springvale, Ont.

Law Taught By Mail



It was the boy on the farm; the boy behind the counter; the boy in the mill; the boy in the lawyer's office; the boy in the bank—the ambitious boy, who first made this method of teaching law a necessity. The outcome is found in the Sprague Correspondence School of Law, an institution that gives a thorough legal education by mail, and helps practicing lawyers to review. The tuition fee is small, the course complete, the examination thorough, the result perfect. Send 10c. for particulars.

J. COTNER, JR., SECRETARY.
No. 131 Telephone Bldg., Detroit, Mich.

HOW IS THIS?

Something unique even in these days of mammoth premium-offers, is the latest effort of Stafford's Magazine, a New York monthly of home and general reading.

The proposition is to send the Magazine one year for one dollar, the regular subscription price, and in addition to send each subscriber fifty-two complete novels during the twelve months; one each week.

Think of it. You receive a new and complete novel, by mail, post paid, every week for fifty-two weeks, and in addition you get the magazine once a month for twelve months, all for one dollar. It is an offer which the publishers can only afford to make in the confident expectation of getting a hundred thousand new subscribers. Among the authors in the coming series are Wilkie Collins, Walter Besant, Mrs. Oliphant, Mary Cecil Hay, Florence Marryat, Anthony Trollope, A. Conan Doyle, Miss Braddon, Captain Marryat, Miss Thackeray and Jules Verne. If you wish to take advantage of this unusual opportunity, send one dollar for Stafford's Magazine, one year. Your first copy of the magazine, and your first number of the fifty-two novels (one each week) which you are to receive during the year will be sent you by return mail. Remit by P. O. Order, registered letter or express. Address—

STAFFORD PUBLISHING CO.,

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Please mention this paper.