

work taking down the amount of subscriptions druggists are willing to give.

The *Witness* states that Mr. H. H. Curtis, druggist, Bleury street, has assigned to Messrs. Lyman, Knox & Co., of this city.

Manitoba Notes.

The drug trade throughout the province has been keeping pace with that of former years, notwithstanding the tardiness of spring, and, later, the almost impassable condition of the roads caused by the recent heavy rains which have been pretty general throughout the west. Within the next ten days, however, seeding will be going on at many points, after which trade may be expected to improve.

A meeting of the Council of the Pharmaceutical Association of Manitoba was held at the Clarendon Hotel, Winnipeg, on the 10th of April. The following members were present: W. R. Bartlett, Brandon; E. D. Martin, J. F. Howard, J. C. Gordon, W. Pulford, C. Flexon, and A. E. Kelly, Winnipeg. The principal business transacted was the reception of the report of the spring examinations by the Board of Examiners. The report showed that 22 students appeared before the examiners at this sitting, 5 for the major and 17 for the minor examination. Of this number, 11 were successful, 3 in the major and 8 in the minor. Following is a list of successful candidates in the order named:

Major Examination.—1, J. Giles, Portage la Prairie; 2, W. Brooking, Winnipeg; 3, John Love, Minnedosa.

Minor Examination.—1, G. Deyree, Brandon; 2, Miss Simpson, Brandon; 3, J. H. McVicar, Winnipeg; 4, W. J. Robertson, Winnipeg; 5, J. P. Leveque, Winnipeg; 6, C. E. Haggard, Winnipeg; 7, G. H. Carman, Winnipeg; 8, J. G. Coates, Winnipeg.

Examiners: L. W. Leithhead and B. M. Canniff.

Copies of examination papers will be found elsewhere in this issue.

"Important Proposition" is the title of a circular just issued to the retail druggists of Western Canada, creating not a little merriment throughout the province. A certain western druggist offers to buy on a commission of 5 per cent. such supplies as may be required from time to time by the trade, providing the druggists will unite with a reasonable unanimity "for their mutual benefit." A reason given is that, during the last quarter of a century, profits in the drug line have been steadily decreasing; and to support the proposed remedy the druggists of Manitoba and the West are invited to wheel into line, and endeavor to sustain a high grade of profit by buying upon a basis outlined, and thereby ensure the safety of the drug trade. A feature of the proposed scheme is "spot cash" for all purchases.

Dr. R. Wheeler, proprietor of the Birtle drug store, was in Winnipeg last week.

Mr. H. E. Butcher, of Flexon & Co., druggists, Winnipeg, has returned to his position after a serious illness of eight weeks duration. His friends are pleased to see him about again.

Messrs. Dixon & Keely have purchased the drug business formerly conducted by Mr. E. S. Knowlton, Winnipeg. Both of these gentlemen are well and favorably known in Winnipeg, and their many friends wish them every success in their new venture.

Dr. C. M. Vanstone, of Wawanesa, is purchasing the drug business of Messrs. Arkell & Co. and Fleming & Sons, of that place, and will continue the same in future under one roof.

Dr. L. A. Knight is opening a drug store at Ninga. He left for Winnipeg last week to purchase a stock.

British Columbia Notes.

Affairs in Vancouver are by no means brighter than they were at the last writing. For a time the druggists thought that an amicable arrangement could be arrived at, but the cheap-rate drug store, presided over by a gentleman who has just recently attained his majority, is making things decidedly disagreeable for everybody. Victoria has decided to be more cautious, and expressed a desire to join the Retail Druggists' Association. It is not likely, however, that Victoria will ever have such trouble as is now visiting Vancouver.

Death of A. J. Langley.

Alfred John Langley, one of Victoria's pioneer and most successful druggists, died April 9th, at the ripe old age of 75 years. Deceased, who in his younger days led an active life, has for several years been a sufferer from paralysis of the muscles, which had kept him confined to the house since last November, and which finally caused his death. He was conscious up to the last, retaining that brightness of intellect which had characterized his life. Mr. Langley was born in Lichfield, Staffordshire, England, on October 15th, 1820. When quite a young man he crossed the Atlantic to make his home in America. After a short residence in Digby, N.S., he moved to New York, where he spent seven years. Full of energy and ambition to make a success of life, he, in 1849, joined in the rush for California. Unlike most of the gold-seekers, however, he did not lose his head over the reports of fabulous finds on the Sacramento, but settled down to business in San Francisco, establishing the drug firm which now bears the name of Langley & Michaels Company, which is one of the largest in San Francisco, and the senior member of which is his sister-in-law. After building up this firm on a solid foundation, Mr. Langley, in 1858, came to Victoria and established the firm of Langley & Co., which is now known in every nook and corner in British Colum-

bia, and which has branches in other cities of the province. In the fall of 1886, having admitted Messrs. J. N. and T. M. Henderson into partnership, Mr. Langley ceased from taking an active part in the business.

Although he had not recently taken an active part in public affairs, Mr. Langley had always taken a lively interest in the welfare of his adopted city and province. His name is closely connected with the early history of Victoria and British Columbia, he having taken his share with the other pioneers in making it what it is. He was a member of the Legislative Council of the colony under Sir James Douglas, and was appointed commissioner from the colony to the great exhibition in London in 1862. The Pacific colony was at that time attracting a great deal of attention in Great Britain, and Mr. Langley took advantage of this to make known its attractions as a home. For his valuable services to his country he was offered a knighthood, which he refused.

A family of three sons, Dr. Langley, W. H. Langley, barrister, and A. G. Langley, and two daughters survive him. — *Victoria Times*.

Manitoba College of Pharmacy—Minor and Major Examinations, April, 1896.

MINOR EXAMINATION.

Examiner—B. M. Canniff. Time allowed, two hours.

MATERIA MEDICA.

1. (a) Give names of seeds official in the B.P.; (b) Source, natural order, and habitat.
2. Calumba: (a) Give source; (b) Natural order; (c) Habitat and part used; (d) Medicinal properties, use, and dose.
3. (a) What is Camphor? and give its source; (b) Give a short description of how it is obtained.
- (c) Name the different varieties and form.
- (d) Medicinal properties and dose.
3. (a) What is the source of Phenol?
- (b) Give chief adulterant; (c) How many varieties and names? (d) Give medicinal properties and uses.
6. Rhubarb: (a) Give source; (b) Natural order; (c) Habitat.
- (d) Name different varieties.
- (c) State how you would select good from inferior.
- (f) Give its medicinal properties.
6. Give source of quinine, strychnine, morphine, citric acid, tartaric acid, gallic acid.
7. What are syrup decoctions, infusions, ointments, and tinctures?
8. Give common names for cinchona cortex, glycyrrhiza, hæmatoxyl lignum, caryophyllum, capsicum, faratracum, digitalis.
- 9 and 10. Oral

PRESCRIPTIONS.

Examiner—L. W. LEITHHEAD. Time allowed, two hours.

1. How would you prepare the following prescriptions?