

ions, the various ways in which they divide and increase. Note these modes of growth and increase, and the bearing they have on the individual parts of plants. Having learned the above take up the structural formation of the cells and tissue system in regard to the dividing of plants into groups, viz., monocotyledons and dicotyledons, etc. Then take up the germination of the seeds or fruits, learn to classify the fruits as well as their cellular structure and division of parts.

Now take up the food of plants, how and where obtained, the various climatic influences, etc., and if you study thus far carefully you may touch on the division of plants into

1. Species,
2. Genera,
3. Orders,
4. Sub-classes,
5. Classes,
6. Sub-kingsdoms,

etc., but I leave that to the student to adopt a method for himself, which will much depend on the author he studies.

You will notice that I have seemingly gone over the subjects of roots, stems, branches, leaves, and flowers twice, but the first ground only covers enough to give you a knowledge of what a plant is. The second review covers the ground more thoroughly, taking up the variety of forms in which the various parts are found; and if you go over the cellular construction and tissue system carefully, you again review the parts more minutely and by noting their structural differences you impress them forcibly on your mind.

Now, I have sketched in a rambling way a system adopted by myself in examining, as the student calls it, for an examination in Botany, and have only tried to give you a few guide posts along the course studied in hopes that it may assist some poor fellow in getting up, in a short time, a subject that, although interesting, is looked upon by most students as a stumbling block placed for them to fail on.

Pharmaceutical Association of the Province of Quebec.

The first meeting of the new council of the Pharmaceutical Association of the Province of Quebec, was held in the committee room, 595 Lagouchetierre street, Montreal, on Tuesday, July 6th, at 3 p.m.

Present: J. Contant, Alex. Manson, R. W. Williams, Rod. Carriere, A. D. Mann, Ed. Giroux, jr., C. E. Scarff, A. LaRue and L. A. Bernard.

A letter from Mr. Gray, President, was read, informing the meeting of his inability to attend owing to important public business which required his presence elsewhere, and also informing the members that he was not a candidate for election to office.

On motion Mr. Alex. Manson took the chair.

The minutes of the previous council meeting and also of the special meeting

held on the 31st of May were read by the Secretary and duly confirmed.

The election of officers being now in order, the chairman called for nominations, and the following gentlemen were duly elected, namely: Joseph Contant, President; R. W. Williams, 1st Vice-President; Ed. Giroux, jr., 2nd Vice-President; Alex. Manson, Treasurer; L. A. Bernard, and A. D. Mann, Auditors; S. Laclance A. E. DuBerger, R. W. Williams, W. H. Chapman and J. R. Parkin as the Board of Examiners for the major and minor examinations.

The appointment of the preliminary examiners was left over for consideration at an adjourned meeting.

The following recommendation from the annual meeting was presented:

Moved by Mr. D. Watson, seconded by Mr. Joseph Contant—That the sum of one hundred dollars be handed to the Registrar as a bonus for services during the past year, and that this meeting endorses the President's suggestion recommending the new council to add the sum of one hundred dollars to the present salary of the Registrar.

Moved by Mr. Williams, seconded by Mr. Manson—That the recommendation from the annual meeting regarding the increase to the Registrar's salary be adopted. Carried unanimously.

A letter from Mr. Joseph E. Morrison was read, resigning his position as a member of the board of examiners.

A communication was read from the American Pharmaceutical Association requesting this Association to nominate delegates to their forty-first annual meeting, to be held in Chicago on the 14th of August, when the Secretary, Mr. Muir, was authorized to represent this Association in his official capacity, and as this Association is entitled to nominate five delegates to their convention the Secretary was instructed to issue to any member intending to be present at that convention the necessary credentials, so that any member of the Association desiring to be credited as a delegate, to the number of four, can do so by communicating with the Secretary.

A committee from the council composed of Mrs. Alex. Manson, Henry R. Gray, L. A. Bernard, and C. E. Scarff was appointed to confer with a committee of the Montreal College of Pharmacy consisting of Messrs. D. Watson, Ed. Giroux, jr., W. H. Chapman, and Jos. E. Morrison, to discuss matters affecting the interests of both bodies and to report to the next meeting of council.

A protest on behalf of Mr. A. E. Giguere was received, disputing the legality of the late election of members of council on account of two voting papers having been rejected by the annual meeting. After discussion, it was resolved that this protest should be submitted to the attorneys of the Association for their opinion.

The following communication from the annual meeting was received:

Moved by Mr. H. F. Jackson, seconded

by Mr. Joseph E. Morrison—That the Secretary be instructed to write to the various Provincial Associations with a view of obtaining united action in approaching the Federal Government with a view of defining our position in relation to the pharmacopoeia to be used in this country, and also to get their views on the feasibility of forming a National Pharmaceutical Association on similar lines to that of the American Pharmaceutical Association, and that it be a recommendation to the new council to take this important matter up for consideration. Carried.

Moved by Mr. Williams, seconded by Mr. Mann—That the recommendation of the annual meeting referring to the pharmacopoeia be adopted. Carried.

Resolved—That this meeting do now adjourn until the 5th day of September next, and that the first business of that meeting be the appointment of the preliminary board of examiners. Carried.

Pharmaceutical Association of the North-West Territories.

At a meeting of the council of the Pharmaceutical Association of the North-West Territories, held in Regina, June 18th, the following were present:—J. G. Templeton, Calgary; W. W. Bole, Moosejaw; W. Boydon, QuAppelle; Robert Martin and W. G. Pettingell, Regina.

The following officers were elected for 1893-94:

President—W. W. Bole.

Vice-President—J. G. Templeton.

Registrar-Treasurer—W. G. Pettingell (re elected.)

Examiners—Robt. Martin, W. Boydon and J. G. Templeton.

Tincture of Iron for Burns.

Dr. E. F. Starr, in the *Atlanta M. and S. Journal*, recommends the application of the tincture of chloride of iron, by means of a feather or soft brush, as a prompt and efficient remedy for recent burns. The application should be made as early as possible, and should be done thoroughly, moistening it everywhere. Where the cuticle is not destroyed or removed it should be used full strength; if the cuticle is gone dilute with water one-half or two-thirds.

It is used early in scalds and superficial burns it not only allays the pain but prevents blistering.

For the relief of old suppurating sores resulting from burns, the author recommends an ointment consisting of lard or petrolatum, one ounce, to which has been added tincture of iron, one drachm. This ointment should be freely applied to the entire surface by means of a soft cloth; it soon diminishes suppuration and healing proceeds quickly.

Angelica oil has been demonstrated to derive its peculiar odor from the presence of phellandrene.