(CIRCULAR.)

Downing Street, 31st March, 1876.

SIR.-I have the honor to transmit to you, for publication in the Colony under your Government, a copy of a Letter from the Foreign Office, forwarding a Note from the Netherlands Minister at this Court, with its enclosures, inviting the co-operation of the British Colonies in an International Exhibition of Horticulture to be held at Amsterdam in 1877.

I have the honor to be, Sir, Your most obedient humble servant, CARNARVON.

The Officer Administering the Government of New Brunswick.

The Foreign Office to the Colonial Office.

(Copy) Foreign Office, March 17th, 1876. Sir,—I am directed by the Earl of Derby to transmit to you herewith, a copy of a Note, together with its enclosures, from the Netherlands Minister at this Court, inviting the co-opera-

tion of the British Colonies in an International Exhibition of Horticulture, to be held at Amsterdam in 1877, and I am to request that in laying the same before the Earl of Carnarvon you will move his Lordship to take such steps as may seem to him best adapted for communicating to the proper quarters the invitation of the Netherlands Government with respect to the Exhibition in question.

I am, &c. (Signed) The Under-Secretary of State, Colonial Office.

Count Bylandt to the Earl of Derby.

T. V. LISTER.

(Copy) Londres, le 11 Mars 1876.

M. LE COMTE, - Le Comité de l'exposition internationale d'Horticulture qui aura lieu à Amsterdam en 1877, accordera un espace important dans les locaux de l'exposition non-seulement aux produits des Colonies Néerlandaises, mais aussi aux produits des Colonies des autres Puissances étrangères, dans le but d'établir une ligne de comparaison entre ces différents produits et d'avoir de la sorte des éléments pour les discussions et investigations scientifiques du congrès qui sera convoqué à cette occasion.

En conséquence le Comité susdit a exprimé le désir :

- 1°. Que les programmes de cette exposition fussent transmis par l'inter médiaire du Gouvernement de S.M.B. aux différents établissements et sociétés intéressés dans les Colonies Brit. ainsi qu'aux particuliers qui pourraient avoir intérê à prêter leur concours à cette entreprise scientifique;
- 2°. Que le transport des objets destinés à l'exposition internationale d'Horticulture d'Amsterdam fût effectué gratis par l'entremise du Gouvernement de S.M.B.

Le Gouvernement Néerlandais s'intéressant à la bonne réussite de cette exposition m'a chargé de soumettre les demandes du Comité à la bienveillante considération de V. E.

J'ai l'honneur de joindre à ce pli des exemplaires du prospectus en question et je saisis, &c. (Signé) C. DE BYLANDT.

S. E. le Comte de Derby, &c. &c. &c.

PROJECT OF PROGRAMME FOR

International Horticultural Exhibition

In 1877, at Amsterdam.

VEGETABLE PRODUCTIONS.

1. COTTON.

- 1. A collection of Cottons of various origin, as much as possible with specimens of plants.
- 2. A collection of Cottons from some limited geographically well defined region, with specimens of plants
- 3. A collection of Cottons, reared from exotic seed, with exact statement of origin of the seed used for acclimation.
- 4. A collection of Cotton-pods and seeds, with samples of the Cotton produced, and a description of the plants.
- 5. A good collection of standard samples of Cotton, in conformity with the Liverpool quotation. 6. A good collection of standard samples of Cotton, in con-
- formity with the Havre quotation. 7. A collection of different Cotton fibres fit for being projected
- by an oxyhydrogen lamp upon a white surface or screen. 8. Exact drawings of Cotton fibres of different origin, on a
- scale of 1:1000. 9. Samples of Cotton-oil, with the kernels from which the oil has been obtained.
- 10. Samples of articles prepared from Cotton-oil.
- 11. Cotton-gins, with statement of results obtained therefrom.
- 12. Presses for baling.

- 13. Packings, &c.
- 14. Exact measurements of Cotton-fibre. Statements of length, thickness and breadth of fibre from one and the same plant, and from different kinds.
- 15. Statements of absolute firmness of Cotton-fibre of the same plant, and of different kinds.
- 16. Researches concerning the soil of Cotton-lands.
- 17. Descriptions of the modes of sowing and reaping in use among the various Cotton-growing nations.
- 18. A complete description, illustrated with drawings, of a Cotton plantation. 2. TOBACCO.

Required:

- 1. A collection of Tobaccos of different origin, as much as possible with specimens of plants.
- 2. A collection of species of Nicotiana, from some special geographically well defined region.
- 3. A collection of species of Nicotiana, reared from exotic seeds; specimens of successful acclimation, with exact statement of the origin or home of the seeds.
- 4. A collection of species of Nicotiana with samples of Tobacco produced therefrom.
- 5. Leaves of Tobacco plants in the several stages of growth, (all these specimens are required to be properly prepared, i. e. dried and stoved.)
- 6. A collection of fresh native Tobacco-samples.
- 7. Drawings of fully matured Tobacco leaves (natural size.)
- 8. Researches of soils suited for Tobacco growing.
- 9. Statements and researches concerning the ashes of several kinds of Tobacco.
- 10. Statements on the content of nicotianine of Tobaccos, also of the leaf in the different stages of its growth.
- A somewhat considerable quantity of pure nicotianine, with the results of its elementary analysis.
- 12. Physiological experiments on the effects of nicotianine.
- 13. Models of drying and stoving-barns.
- 14. Materials for packing.
- 15. Description of the mode of cultivation observed in some particular Tobacco growing district.
- A complete description, illustrated by drawings, of a Tobacco field.
- 17. Statutes and regulations of Societies of Insurance against hail-storms.

3. PERUVIAN BARK.

Required:

- 1. As complete a collection as possible of the Bark of different species of Cinchona, reared by Government in Java, and moreover a series of samples showing the progress in the culture, since the first parcel of Java Cinchona Bark was sent to Netherland for sale. The botanical derivation of the barks must be stated throughout.
- 2. As complete a collection as possible of blossoming and of fruit-bearing sprigs of Cinchonas reared in Java, and well
- 3. Samples of Peruvian Bark, reared by individuals in Java, with the proviso that each specimen must bear the name of the species of Cinchona, from which it was taken.
- 4. As complete a collection as possible of Cinchona (bark) from British India, with the proviso that each specimen bear the name of the species from which it was taken.
- 5. As complete a collection as possible of blossoming and of fruit-bearing branches, belonging to well-defined species of Cinchona, reared in British India.
- 6. As complete a collection as possible of Cinchona-alkaloids, obtained from Java.
- 7. Idem from British India.
- 8. A collection of coloured plates of blossoming and of fruitbearing branches belonging to different species of Cinchona, especially of such as are reared in Dutch and in British
- 9. A collection of implements employed in collecting and preparing the Peruvian bark.
- 10. As complete a collection as possible of notices and reports relating to the culture of Java Cinchona.
- Idem of British India.

4. MADDER.

Required:

- 1. Dried specimens of Madder-plants, (species or varieties).
- 2. Samples of Madder-roots in their different stages of development.
- 3. Samples of Garancine.
- 4. Samples of soils and manures employed for the culture of Madder.
- 5. Models and figures illustrating the preparation of Madder.
- 6. Statements concerning the cultivation and preparing of Madder, with the costs of the same.
- 7. Samples of dyes obtained from Madder, either alone, or mixed with coloring matters.