d consequently the othbe read. was the programme: in, Miss Bruce ante and Preste from G minor.....Mendelss vement of 7th Conal Tommy...J. M. Barrie iss Burgess. uilaby from Joeelyn. iss Davison

... DeBeriot ...Liszt a Villa-Down in a City Miss Moore.

Miss Wright. .Sarasate Miss Bruce. ...Dell Aqua

uates in Arts. pson Trueman Black, B. Harold Lothron Bor-N. S.; James Bruce, B.; Aaron Forsey Bufank, Nfld.; Percy Edgar wn. N. B.: John Carev oree, Moncton, N. B.; r Fuller, Truro, N. S.; Harey, Cumming's land, N. B.; David Jar-. Kent Co., N. B.: Ada outh, N.S.; Cecil Killam, S.; Grace Allison Pais-N. S.; Harry Prescott lesford. N. S.: Jabez Milltown, N. B.; Alfred rs, Truro, N. S.; Louise Windsor, N. S. ourse) .- Rev. George F. '88, Dorchester, N. B.; John Indoe, B. A., '94, e. Nfld.: Harriott Scam-A., '94, St. John, N. B.;

eundem)-Rev. Charles , M. A. (U. N. B.), Sack-Wm. Jost Heward B. De, P. E. I.

D. Townsend, B. A., '94,

Co., N. S.

OF MOUNT ALLISON COLLEGE.

Lists, May, 1897. Class I, (Ada Killam and ing, MacDonald, Louise Bruce and Avard). rd, Champion, C. John-(Allison and M. Hale). (F. Hart and Petterson), W. Hale.

f Christianity-Class I, Annie Sprague, (Ada McDonald), H. Borden ; igsley, Young, Fuller, C. Johnson, Champion Parlee, Bruce, Black, d, C. Killam, Leard. Buffett, Jardine, McCord, nson, (A. Buffett and

al Law—Class I, Rogers, A. Buffett, (Jardine and T. Fuller, (H. Borden ham), Embree; class II,

Law School, affiliated mational Law—Chas. L. ass II, Douglas. Passed,

Law School, afficiated titutional History—Class

Clegg, Crowen. brew—Class I, Luscombe; uise Paisley, Porter, Mc-

athematics—Class I, C. Black; class II, Annie hematics-Class I, Julia a Killam, Rowley; class tt, Forbes. Passed, Jarnan-Class I. Florence

se Paisley; class II, Aline Rowe, (A. Buffett and an-Class I, Julia Col-

Embree; class II, M. Berrie, Lucas. Passed, son, W. Turner, Ainley nomy-Class I, McDonssed, G. Johnson, Moore, Allison), Leard, Cham-

ish-Class I, Pugsley, F. Donald, (Maude Borden owles); class II, C. John-Steeves, M. Hale, Louise ace Paisley and Douglas). lart, Moore, W. Hale. eek—Class I, Hanson, A. II, Clegg, Enman, James. Hart, Avard, Baker, Alliss I. Miss Michener, Rogers; class II, G. John-Ella Matthew. Passed,

- Blowpipe Analysis, -Class I, A. T. Fuller;

7. Hale.

Turner, Roach, Steeves, Buffett, Butler, W. Tur-, Allison, James Greek-Class 1, Edith rence Webb, G. Turner, class II, (Rowley and Forsey, A. E. Fuller, Passand Squires). tory—Class II, Avard, A. sed, Baker, F. Hart, Enn and Steeves), Hanson, Douglas), James, M. Hale

nch-Class I. Florence Colpitts; class II, Mc-Graham, Bruce, Enman. Black, Beulah Masters, G.

nch-Class I, Dorothy Lewis, Pugsley, Miss Es-Forsey; class II, Miss A. T. Fuller, Miss Os-Ainley, Dobson, P. Smith

Tweedie. Passed, W. re, Sallie Benedict, Miss Brooks. nce Webb, A. Webb, (L. Aline Blanchet; class II, smith, A. E. Fuller).

oes), McCord, (Black and Steeves), G. Johnson, Patterson, W. Hale.
Sophomore Mathematics—Class I,
England, Julia Colpitts; class II, F.
Bowles, A. Blanchet, L. Rowley, Hanson, Forbes, Enman, G. Turner, M. Graham, Ainley. Passed, Forsey, Douglas, Maud Cadwallader, Lena Rowe, W. Turner, McNeill, P. Smith, James, A. Webb, F. Lucas, Porter,

Freshman Mathematics - Class I, Maude Trenholm, Viola Mader, Forsey; class II, Likely, L. Hart, W. Black, Harrison, Stone, Maude Borden, Annie Good, Dobson. Passed, Robinson, H. Johnson, B. Buffett, Wright, Minnie Day, R. Smith, Clegg,

Freshman Latin-Class I. Edith Archbald, May Hart, (B. Buffett and Turner and Kate Bocken); class II, (E. Forsey and Maud Trenholm), (Hanson and Young), Lena Rowe, Wright, Minnie Day, Passed, Annie Sprague, L. Hart, (Carr and Tweedie), Harrison, Roach, Pascoe, Humphrey, (Ainley and H. Johnson), Squires, Mc-

Roman History—Class I, Maud Tren-holm, Young, Katle Bocken, May Hart; class II, G. Turner, Harrison, H. Johnson, Lena Rowe, Minnie Day, Humphrey, L. Hart. Passed, (Carr and Wright), Squires, (B. Buffett and Hanson), Robinson, A. E. Fuller. Chemistry—Class I, Folkins, Cursen,

G. Turner, E. Torsey, Roach; class II, Lucas, Hanson, Enman, A. E. Fuller, W. Turner, England, A. Webb, (Lena Rowe and Ella Matthew), (H. Borden and Aline Blanchet). Passed, Mand Caiwallader, Rowley, James, (Forbes and Hale), Tweedie, (P. Smith

Physics-Class I, Cursen, R. Forsey, Maud Trenholm, Folkins; class II, Young, Roach, Harrison, (Dobson and Pascoe), (Maud Maxwell and W. Black), Viola Mader, H. Johnson. Passed, (R. Smith and Wright), Clegg, Allison, B. Buffetts, F. Hart, L. Hart,

Sophomore Essays—Class I, E. Forsey, F. Bowles, McDonald, Mc-Cord, James, Pugsley, (Hanson and Young), Tweedie; class II, (Julia Colpitts and L. Rowley), G. Turner, A. Webb, (Aline Blanchet and Leard), Baker, Blia Matthew, Champion, Enman, A. E. Fuiler, (Maud Cadwallader and Robinson), Lena Rowe, England. Aioley, Brooks, Forbes, P. Smith, W.

Freshman Essays-Class I, R. Forsey, Peck, Maud Trenholm; class II, lorence Webb, R. Smith, Minnie Day, Luscombe, Viola Mader, (Howe and Roach and Squires), Wright, Folkins, S. Pascoe, W. Black, J. Mader, Anthony, Humphrey, B. Buffett, Carr, Curren, H. Johnson, Dobson, Mack,

Freshman English—Class I, Susie Webb, R. Forsey, Maud Trenholm; class II, R. Smith, (Minnie Day and Luscombe), Roach, Folkins, Howse, Annie Good, Curran, Viola Mader, (Mack and Wright), W. Black, Stone. Passed, Alberta Hicks, (S. Pascoe and Squires), Bartiett, Harrison, Dobson, Carr, (Anthony and Likely), J. Mader, (H. Johnson and George).

Students in Honors.

Seniors—Mathematics, Cecil Killam; English, Louise Webb; Science, Jas. Bruce, A. B. Embree, A. T. Fuller; Philosophy, J. Douglas, J. Rice, C. N. Haney.

inglish, C. Johnson; Sci- lost by a yea and nay vote. sophomores—Mathematics, L. Rowley, J. W. Forbes; English, E. Forsey, extraordinary power allowed to the Aline Blanchet, H. Clegg, G. McCord; government under this clause. He

Science, Geo. Turner, A. E. Fuller.
The following are the results of the terminal examination in the theolo-gical department of Mount Allison University for the second term of the Christian Evidences - McDonald, Hon. Mr. Fleiding, replying, claim-

dergriduate lists). Discipline and Polity Methodist Church-Class I, Mack; class II, Anthony, Leard, Champion,

I year: Systematic Theology-Class I, Luscombe, Forsey E., Howse; class II, Mack, Porter, Anthony, Squires. Passed, Mader. History of Doctrine Class I, Howse, Mack; class II, An-Hebrew-Luscombe, McDon-(vide undergraduate lists). ald, (vine undergraduate iss). Church History—Cless I, Howse; class II, Mack, Luscombe, Anthony, Young, Passed, Mader. Greek Testament (Romans)—Class I, Young; class II, Forsey E., Champion, Luscombe, Porter: Leard; Passed, Johnson C.

ter: Leard; Passed, Johnson C.

JI year: Systematic Theology—Class
I, Howse, Euscombe, McDonald; class
II, Champion, Leard, Mack. History
of Doctrine—Class II, Leard, Champion. Hebrew—Clegg, Chowen (vide
undergrafuate's lists.) History of
Church (Paformetten). Class Church (Reformation)—Class I, Mc-Donald; class II, Leard, Champion. Greek Testament (Hebrew)-Class I, McDonald; class I, Champion. Hom-iletics—Class I, Luscombe, McDonald, Young; class II, Leard, Howse, Cham-Peck, Mack, Mader, Squires,

The Rev. Wm. J. Howard A. B., of Winslow, P. E. Island, has completed the final examinations for the degree

EDITIO NOVA SCOTIAN DEAD.

Boston, June 1.-A man who had Nova Scotia, was discovered lying dead in a room in the Falmouth house this afternoon. The room was permeated with gas that was flowing from an open jet. It is believed that the man committed suiside.

The British chancellor of the exchequer nust have his little joke. In his latest sudget he attributes the increase of reveaue rom sparkling wines to "the growing popuarity of what people erroneously believe to be channesses."

wheel not to need any repairs for three months." "I did." "I have had it in the shop five times." funny. Generally they break down so utterly that taking them to the reless."-Indianapolis Journal.



PARLIAMENT.

Combines Clause of the Tariff Bill Strongly Condemned.

Senators Opposed to Kinetoscope and Detailed Accounts of Prize Fights.

Laurier Announces in Caucus that There Will be No Prohibition Plebiscite This Year.

Ottawa, May 31.-The discussion on the preferential clause in the commit-tee was continued this afternoon by Clarke Wallace, Messrs. Beatty and Dupont, all opposition members, the latter speaking in French.

After recess, Hon. Mr. Foster again protested against the course of the government in refusing an explana-tion of the meaning of the preferential clause

Hon. Mr. Paterson said he had no explanations to make farther than those he had given. Mr. Foster appealed next to Mr. Laurier, who said the same. Mr. Foster then said that for the purpose of bringing the min-istry to something more definite, he would propose an amendment. He moved that the clause which defines the terms on which countries may be admitted to the lower scale of duties be amended by adding this limiting clause: "Taking into consideration the average tariff on the principal goods interchanged between the two Mr. Laurier objected to this limit-

ation. He was understood to say that under clause 16, as it stood; the comparison would be on an average of the whole imports of each country. Mr. Russell objected to the amendment as not fully meeting the case where a large quantity of high tariff goods and small quantity of low tariff goods might be taken by one of the two countries. In such case the average rate would not establish a fair basis. Mr. Foster found it rather in-

teresting to notice that Mr. Russell was quite satisfied with the indefiniteness of the government proposals, but complained of the ambiguity of the amendment, which, if it did not clear up all doubts, at least reduced the uncertainty. Mr. Foster sand it was hard to re-

duce the ministerial proposition to a certainty, but he had done his best. dece the ministerial proposition to a certainty, but he had done his best. He wondered that Mr. Russell, who wanted him to explain everything, had not thought of desiring an explanation from the minister of the meaning of the cause before he (Foster) had proposed his limitations on it. He asked Mr. Russell to explain what meaning he attached to the original clause and whether he agreed with the latest explanation of the prime minister.

Mr. Russell declined the first request, and said he had not been able to hear what Mr. Laurier said.

After further discussion between Messrs. Russell and Foster, the debate was continued by Messrs. Taylor, Davin, and Sproule, after which the amendment was put to a vote and lost by a yea and nay vote.

proposed in an amendment that after the words "authorizing a reduction of duties to any favored country," the following clause be inserted, "After parliament has given its sanction thereto."

mpion, Leard, (Vide, un- ed that under this clause the government would have no more power to disarrange the financial matters than statutory offers to the United States contained the national policy. The fin-ance minister also contended that the whole trade of Canada with treaty countries was too trivial to worry

> Sir Charles Tupper stated Mr. Fielding's reference to the statutory offer entirely missed the point. The statutory offer of 1879 was made by parliament and not by the government. It clearly defined the circumstances in which the government could act anddefinitely determined the action. The opposition had been trying for four days to get the ministers to definitely state the powers which they asked from parliament, and would be glad if they fixed the terms in the manner they were fixed in the statutory offer. After remarks by Controller Paterson, Mr. Sproule moved the adjournment of the debate and the house ad-

ourned at 12.15 a. m. Ottawa, June 1.-The afternoon was occupied with a further discussion of the preferential clause, mostly in

of the preferential clause, mostly in the way of questions and brief criti-cisms which, however, did not elicit much information.

The discussion-was resumed after re-cess, when the amendment requiring parliamentary consent, moved yes-terday, was lost by a yea and nay

Among the speeches on the main clause was an excellent address by Mr. Macdonald of Kings, P. E. I.
Mr. McNeill, the leader of the imperial federation party in the house, then proposed an amondment to the

In the senate today Sir Oliver moved and Sir Mackenzie Bowell seconded a loyal address to Her Majesty. This is the address:

We, your majesty's loyal and dutiful subjects, the senate and (blank left for the house of commons) of Canada, in parliament assembled, beg to offer our sincere congratulations on the happy completion of the sixtleth year of your auspicious reign. When on the memorable occasion of your majesty's golden Jubilee the representatives of your loyal Canadian people joined those of other parts of the empire in expressing their heartfelt pleasure that, by the grace of God, the nation had for half a century enjoyed the inestimable benefit of your majesty's constitutional and beneficent rule, stated their earnest hope that your majesty might be spared for many more years to reign ever your loyal subjects.

A deade her since rested and today we

tional and beneficate rule, stated that carness tops that your majesty might be spared for many more years to reign ever your loyal subjects.

A decade has since passed, and today we contemplate with renewed satisfaction the fact that your majesty is still at the head of the state. Not only have none of your illustrious predecessors sat on the throne of our country for so extended a period, but in the history of the netions of the world few monarchs nave ruled so long, and none have been so universally honored and reverted.

Looking back across the sixty years which have elapsed since your majesty's coronation, it is impossible not to be impressed with the immense strides during that period which have been made by the civilized world and physical well-being of mankind. The gospel of our divine teacher has been preached and physical well-being of mankind. The gospel of our divine teacher has been preached and physical well-being of mankind. The gospel of our divine teacher has been preached and physical well-being of mankind. The gospel of our divine teacher has been preached and physical well-being of mankind. The gospel of our divine teacher has been preached and physical well-being of mankind. The gospel of our divine teacher has been preached the following the provision of the conduction of the clearly considered into a more adequate provision of the victorian era surpasses that of any former period in breadth of thought and general excellence, as well as in volume and popular appreciation. By the establishment of railway and steam communication; the inauguration of an improved postal system, the invention of the electric telegraph and telephonic, as well as the general utilization of electric power, and by an indefinite number of other agencies, the comfort and convenience of people have timenessly increased enlarged and its scattered members brought into more intimate fellowship with one and with the mother land.

Your majesty's colomies in North America have with but one exception been gradually communiti

of races and peoples cwing featify to the British crown.

We trust that we and your majesty's subjects in other parts of the empire may continue for many years to come to center of the empire may continue for many years to come to enjoy the benefit of your majesty's peaceful rule, and we earnestly pray that He who is the supreme King of kings may allow your majesty with every blessing in what remains to you of this life and with everlasting felicity during the life to come.

Six Olivar in introducing the may continue rose.

NOTES.

Premier Laurier and his party leave tomorrow morning. The premier left the nouse after the speech on the address and did not appear again. Six

Sir Oliver, in introducing the motion, spoke of the reign as a period of reace and moral and commercial progress in the empire, and especially in Canada, which the minister of justice thought was better than any other country in the world. He ended with

Hon. Mr. Laurier moved the resolution in a brief and neat address, comparing her majesty's reign with that of Louis XIV. of France. This might not have been quite as long; it had equally been distinguished by scientific discovery, while in the applica-tion of such discovery to the affairs of life, no reign in history was comparable to the present one. Queen Victoria was a model to her poorest and richest subjects in those virtues which were crnaments of domestic life, and model to all monarchies in her conduct as queen. Canadians paid this tribute not as sycophants, but as loyal and self-respecting.

Sir Charles Tupper in seconding the resolution, paid a generous tribute to Mr. Laurier by expressing his plea-sure that the address was to be laid at the foot of the throne by one so well worthy to represent Canada. He spoke of the high character of the operial court in the present reign, and said that her majesty, though in every sense a constitutional ruler, had through her capacity and sagacity in public affairs exercised a po-tent and beneficient influence on the history of the country. The Queen had seen Canada united. Sir Charles loped she might live to see a united Australia and united South Africa joining hards to increase the power of the empire. The prayer for her majesty's long life would be uttered not by only all parts of the empire, but by every good man and good woman in the world.

After the adoption of the address the members sprang to their feet and sang God Saye the Overen in which

sang, God Save the Queen, in which the crowd in the galleries joined. The house went into committee on

26th, but there is a big three weeks' sult of protection. This government had not been able to abolish protection, but desired to prevent one of its effects. However, he did not think there would be any action on the clause. It was to prevent combines, and thus their punishment would be

ment supporter, disapproved of the process by which innocent men would

tomorrow morning. The premier left the nouse after the speech on the address and did not appear again. Sir Richard Cartwright is in charge. Hugh Blackader, pastmaster of Halifax, is paying his first visit to

PARTY CAUCUSES.

country in the world. He ended with a tribute to the personal virtues and grace of her majesty.

Sir Mackenzie Bowell said Queen Victoria found the empire comparatively weak and would leave it the areatest empire 'he world has ever seen. She found Canada in throes of rebellion, but the jubilee contingent from this country would represent the most loyal portion of the Queen's dominion. Sir Mackenzie spoke of the Queen's gifts as a stateswoman and of her skill in reconciling difficulties. Sixty years of rule enables her to recall with pride the faithfulness of her people; sixty years of experience enables her beople to recall with pride the royal devotion of their Queen."

Each party held a caucus today. The opposition meeting decided on the action to be taken on the combines clause. It was also decided to do all possible consistent with reasonable criticism to expedite the business of the session. The tariff clauses will be discussed by members whose constituents are interested and more important matters will have a general discussion, but nothing will be done to delay the session more than necessary. The government caucus was a more serious affair and continued from the order of the consistent with reasonable or triticism to expedite the business of the session. The tariff clauses will be discussed by members whose constituents are interested and more important matters will have a general discussion, but nothing will be done to delay the session more than necessary. The government caucus was a more serious affair and continued from the order of the consistent with reasonable or triticism to expedite the business of the session. The tariff clauses will be discussed by members whose constituents are interested and more important matters will have a general discussion, but nothing will be done to delay the session more than necessary. The government caucus was a more serious affair and continued from the order of the consistent with reasonable or trition to be taken on the combines of a second of the constitution Each party held a caucus today. The

belopie; sixty years of experience enables her people to recall with pride the royal devotion of their Queen."

Senator Bernier, speaking in French, expressed the loyalty of the French speaking people.

Ottawa, Ont., June 2.—The first order in the commons today was concurrence in the senate's jubilee adpress.

Description of their Queen."

There was less unanimity on the details of the government procedure submitted to the body. The government announcement of the Crows Nest Pass railway policy proved rather startling. It is proposed to give the contract to the proposed to give the contract to the Canadian Pacific company, which is to receive eleven thousand dollars permile for a road from Lethbridge via Alberta to Nelson, which is a short distance west of Rossland. The distance is presumed to be three hundred tance is presumed to be three hundred and thirty miles, making a grant of three million six hundred and thirty thousand dollars. The railway com-pany agrees to reduce the freight rate eat by one and a half cents per bushel this year and make further reductions next year. They also agree to give the government the right to supervise freight rates over a part of

In caucus strong opposition was of-fered to this programme, but the objections were at length either over-

ruled or silenced.

It was definitely announced that the franchise bill would be withdrawn, after which the premier stated that as a consequence of this withdrawal the plebiscite bill would be also with-held. This declaration caused some surprise and was explained at considgramme to withdraw the plebiscite remains unchanged. It becomes, therefore, no longer a current issue whether prohibition and direct taxa-tion should be submitted to a vote to-No action was taken on the fast line

ntract or the extension of the In-Mr. Scriver presided at the governnent caucus and E. B. Osier was

ment caucus and E. B. Osier was chairman of the other.

It is understood that a compact has been made among the Quebec supporters of Mr. Laurier that during the leader's absence they will vote down any motion on the Manitoba school question which might embarass his position. This tacit agreement is the result of a current belief that Mr. Dupon has a motion to propose on this issue.

Knowledge and Enthusiasm,

I have often asked the question; "Why have you no roses?" "Oh, my soil is far too light and ail rose growers, when writing, say the soil must be a strong clay loam." True, roses do best in such soil if well drained. A few years ago some friends from London happened to call on me at Delaware one fine morning when I had about seventy rose bushes in full bloom, says a writer in The Canadian Horticulturist. The first word spoken was, "We did not know it was po sible to grow such roses on soil so sandy an i poor as we know yours was; how do you manage to get such roses?" By applying every fall a good coating of cow manure, leaving it on the surface, till the spring, then dig it in with a fork, and before raking the ground apply bone-dust till the ground is fairly white all around the bushes, prune the bushes as soon as the buds begin to open. By doing this every year I find my bushes growing stronger and giving me plenty of fine roses, but no one can have good roses without manure,



and a rigid system of pruning; also care must be taken to anow no insect pests to get the upper hand, for if the foliage is destroyed the whole plant receives a severe shock. A few words about small roses or "bantlings," of which a critic says: "One honest, 2-year-old, pot-grown rose is worth 50 of the baby roses sent out by mail." He must not forget roses are like men, in that both must be bables at the starting point. Now, I know that many persons, when reading a catalogue they see a lovely picture of roses, and they see 2-year-old plants quoted at 44.50 per dozen. "Oh, I would like a dozen, but I cannot afford it." and so on year after year, and no roses. During the last 25 years I have grown many roses, and as a rule always buy small plants. My plan is to buy one dozen plants for which I pay \$100. I get them in May, and plant them in a bed in the kitchen garden where I know the ground is rich, about 20 inches apart each way, keep the ground free from weeds and loose till November. As soon as you see any buds forming, take your knife and cut the branch off about three lineses below

the bud, by so doing you will find you have by November a fine lot of stocky bushes.

In the spring as soon as the ground is fit for work, dig your holes in your flower border and take up each bush with a shovel with as much earth as will remain on the roots, and see that the earth is made solid round the roots then with a sharp knife out back all growth to within six or eight inches, and if your soll is good you may be sure of good roses. Last May I planted out four dozen baby roses, and every one grew, and I feel confident that they will outgrow any pot-grown plant because they will receive no check in moving. So, friends, for a little care and trouble for one summer you can have roses at a very small outlay, only get your plants from some reliable florist and have them come by express.

branch of about three disease below the bud, by so doing you will find you have by November a fine lot of stocky bushes.

In the spring as soon as the ground is fit for work, dig your holes in your will be the same of a threction. The same will remain on the roots, and see that the earth is made sold round the roots then will a sharp knife out back all growth to within six or eight inchee and if your soil is good you may be sure of good roses. Last May I planted out four down haby roses, and rever one grew and if feet comfort of the cause they will receive no check in moving. So, friends, for a little care and trouble for one summer you can have roses at a very small outlay, only get your plants from some reliable florist and have them come by express.

CANADIAN CLIMBERS.

Some Hardy Roses That Will Cover Any Usaightly old Thing.

Where is the devotee of Flora, says. The Canadian Horticulturist for April, who does not long for an arbor, porth, or trells, on their own grounds adorred the summer long with clusters of handsome roses? There seems to be a sairly in the summer long with clusters of handsome roses? There seems to be a sairly in the service of the description. Thousands of Canadian every year buy eyerblooming, climbing roses from Southern fioriests; and thousands are disappointed because they do not survive the chilly Canadian winters. The foriests are generally much abused in consequence, but it should be remembered that exen firm covers a wide and the first of the great of the survive and the survive have the survive and the survive have the survive here they or the survive here they are they are the survive here they are the survive here

the crowd in the galleries joined.

Mr. Macdomaid of Kings, P. E. I.

The house went the committee on the tariff, taking up the combines to take the total tariff, taking up the combines to the tariff, taking up the combines to the tariff, taking up the combines to the tariff, taking up the combines to take the total tariff, taking up the combines to the tariff, taking up

HOW TO HAVE ROSES.

EVERY GARDEN SHOULD CONTAIN THESE BEAUTIFUL FLOWERS.

The Method of Procedure to Attain Success in Rose Culture-Small Cost if the Planter Is Guided by Intelligent Knowledge and Enthusiasm.

I have often asked the question: "Why have you no roses?" "Oh, my soil is far too light and all rose growers, when writing, say the soil must be a strong clay loam." True, roses do best in such soil if well drained. A few years ago some friends from London happened to call on me at Deiaware one fine morning when I had about seventy rose bushes in full bloom, says a writer in The Canadian Horticulturist. The first word spoken was. elimbing forms of Hybrid Perpetual varieties are largely planted in Britain, but there tendency to winterkill to within a short distance of the ground, and the fact that they flower but once in the season, render them unpopular here.

Climbing LaFrance and Cl. Meteor; these originated as "reported" from the

Climbing LaFrance and Cl. Meteor; these originated as "sports" from the dwarf Hybrid Tea varieties of the same names. There is no occasion to look further for finer, sweeter-scented climbing roses than these; but one must not expect the canes to live, where the wood of the dwarf varieties are injured, for they are identical with the parent variety in every way, except that the canes grow much longer. However, the quality of their flowers, and constant blooming habit, entitle them to the most elaborate protection the gardeners' art has devised.

Marechal Neil Clorie de Dijon, Cl. Malmaison, Cl. Perle des Jardines, Cl. Hermosa and other climbing Teas, stand the winter on the Pacific Slope (B.C.) with little or no protection, and will winter outside here on the Niagara Peninsular, if well protected. When uninjured by the cold they make a glorious display all summer. Roses of this class should not be wrapped or covered too early; the first frost simply assists the ripening of the wood.

SUB-IRRIGATION.

A Method That Is Particularly Applicable

Sub-irrigation by means of lines of tile is too expensive. I find the cheapest way to sub-irrigate is by using ditches filled with clean gravel with coarse stone on top of the gravel. These ditches are made with a mold ditcher constructed for the purpose. A double hopper is attached to the ditcher and kept full of gravel and sand, which fills the ditches as the machine advances. The ditches should have about three inches of fall to the 100.





SHADY RUSTIC SEAT.

Transplanting Evergreens.

There is a saying among hort:culturists that evergreens are better transplanted late in the spring than earlier. It is true that, as a rule, evergreens can be transplanted much later than deciduous trees; but it is not correct that they are more successful when planted late than when given an early chance. Indeed, most kinds of evergreens, especially of the finity of the true pines, cannot be planted too early in the season. The arch is not a pine, although of the coniferous family, and this especially demands early planting.