

SHORT'S



STEEL BARB WIRE

is adopted by railroads, stock raisers and farmers on account of its SUPERIOR STYLE OF BARB which passes between the two wires, then wound around both, and afterwards galvanized by a PATENT PROCESS, which prevents the barbs from rusting, and consequently when an animal is punctured it will heal quickly and not fester as is the case with rusty and ragged barbs.

SHORT'S STEEL BARB WIRE.

Manufactured by THE ONTARIO METALLIC SPINNING CO., WOODSTOCK, ONT.

CLINTON H. MENEELY BELL CO., successors to Meneely & Kimberly, BELL FOUNDRY, TROY, N.Y., Manufacture a superior quality of Bells. Special attention given to Church Bells. Catalogue sent free to parties needing Bells.

THE ORIGINAL AND GENUINE MENEELY BELL FOUNDRY. Established 1866 for all purposes. Warranted satisfactory and durable. MENEELY & COMPANY, TROY, N.Y.

BUNNELL BELL FOUNDRY Bell Foundry for Copper and Tin for Churches, Bells, and other purposes. Fully warranted. Catalogue sent free. VANDERBILT & TIFT, Cincinnati, O.

Ayer's Hair Vigor, FOR RESTORING GRAY HAIR To its Natural Vitality and Colour.



Advancing years, sickness, care, disappointment, and hereditary predisposition, all turn the hair gray, and either of them incline it to shed prematurely. Ayer's Hair Vigor, by long and extensive use, has proven that its effect is falling of the hair immediately, often renews the growth, and always surely restores its colour, when faded or gray. It stimulates the nutritive organs to healthy action, and preserves both the hair and its beauty. The thin, weak or sickly hair becomes gradually and strengthened; lost hair regrows with lively expression; falling hair is checked and established; thin hair thickens; and faded or gray hair resumes their original color. Its operation is sure and harmless. It cures dandruff, heals all humors, and keeps the scalp cool, clean and soft—under which conditions, diseases of the scalp are impossible.

As a dressing for ladies' hair, the VIGOR is praised for its grateful and agreeable perfume, and valued for the soft lustre and richness of tone it imparts. Prepared by DR. J. C. AYER & CO., Lowell, Mass., Practical and Analytical Chemists. Sold by all Druggists and Dealers in Medicine.

CINGALESE HAIR RENEWER

WITHOUT DOUBT THE BEST PREPARATION FOR THE HAIR that has been introduced to the public, for restoring it to its natural colour, and leaving it soft and glossy. It stops falling of the hair, it removes dandruff, it cools the scalp, it restores gray hair to its original colour and beauty. Its continued use, by those with bald heads, will produce a beautiful new head of hair. Every one recommends it. For sale by all Druggists. Price 50cts.

HAMILTON AND OAKVILLE. STR. SOUTHERN BELLE Leaves Mowat Street of Yonge Street, daily at 1:30 a.m. and 6:30 p.m. Wednesday and Saturday Excursions Leaving on morning trip. OAKVILLE AND RETURN.....25c BURLINGTON BEACH AND RETURN.....50c. Book tickets now on sale.

50 All Gold, Silver and Lithograph Cards (No. 2 alike), and 100 of 35 Flirtation Cards. 10c. Game of Authors, 15c. Autograph Album, 20c. All, 50c. Clinton, Conn. \$72 A WEEK home easily made. A Costly opportunity. Dress TRUK & Co., Augusta, Maine.



Department of the Interior.

OTTAWA, 25th MAY, 1881.

WHEREAS circumstances have rendered it expedient to effect certain changes in the policy of the Government respecting the administration of Dominion Lands. PUBLIC NOTICE is hereby given:

- 1. The Regulations of the 14th October, 1879, are hereby rescinded, and the following Regulations for the disposal of agricultural lands are substituted therefor:
2. The even-numbered sections within the Canadian Pacific Railway Belt—that is to say, lying within 24 miles on each side of the line of the said Railway, excepting those which may be required for wood-lots in connection with settlers on prairie lands within the said belt, or which may be otherwise specially dealt with by the Governor in Council—shall be held exclusively for homesteads and pre-emptions. The odd-numbered sections within the said Belt are Canadian Pacific Railway Lands, and can only be acquired from the Company.
3. The pre-emptions entered within the said Belt of 24 miles on each side of the Canadian Pacific Railway, up to and including the 31st day of December next, shall be disposed of at the rate of \$2.50 per acre: four tenths of the purchase money, with interest on the latter at the rate of six per cent per annum, to be paid at the end of three years from the date of entry, the remainder to be paid in six equal instalments annually from and after the said date, with interest at the rate above mentioned on such portions of the purchase money as may from time to time remain unpaid, to be paid with each instalment.
4. From and after the 31st day of December next, the price shall remain the same—that is, \$2.50 per acre—for pre-emptions within the said Belt, or within the corresponding Belt of any branch line of the said Railway, but shall be paid in one sum at the end of three years, or at such earlier period as the claimant may have acquired a title to his homestead quarter section.
5. Dominion Lands, the property of the Government, within 24 miles of any projected line of Railway recognized by the Minister of Railways, and of which he has given notice in the "Official Gazette" as being a projected line of railway, shall be dealt with, as to price and terms, as follows: The pre-emptions shall be sold at the same price and on the same terms as fixed in the next preceding paragraph, and the odd-numbered sections shall be sold at \$2.50 per acre, payable in cash.
6. In all Townships open to sale and settlement within Manitoba or the North-West Territories, outside of the said Canadian Pacific Railway Belt, the even-numbered sections, except in the cases provided for in clause two of these Regulations, shall be held exclusively for homestead and pre-emption, and the odd-numbered sections for sale as public lands.
7. The lands described as public lands shall be sold at the uniform price of \$2.50 per acre, excepting in special cases where the Minister of the Interior, and in the provisions of section 7 of the amendment to the Dominion Lands Act passed at the last Session of Parliament, may deem it expedient to withdraw certain farming lands from ordinary sale and settlement, and put them up for sale at public auction to the highest bidder, in which event such lands shall be put up at an upset price of \$2 per acre.
8. Pre-emptions of the Canadian Pacific Railway Belt shall be sold at the uniform price of \$2 per acre, to be paid in one sum at the end of three years from the date of entry, or at such earlier period as the claimant may acquire a title to his homestead quarter section.
9. Exception shall be made to the provisions of clause 7, in so far as relates to lands in the Province of Manitoba or the North-West Territories, lying to the north of the Belt containing the Pacific Railway and, wherein a person has acquired a title as settler on an odd-numbered section, shall have the privilege of purchasing to the extent of 320 acres of such section, but no more, at the price of \$2.50 per acre, cash; but no Patent shall issue for such land until after three years of actual residence up on the same.
10. The price and terms of payment of odd-numbered sections and pre-emptions to be set forth, shall not apply to persons who have held in any one of the several Belts described in the said Regulations of the 14th October, 1879, hereby rescinded, but who have not obtained titles for their lands, and who may establish a right to purchase such odd-numbered section or pre-emption, as the case may be, at the rate and on the terms respectively fixed for the same by the said Regulations.

TIMBER FOR SETTLERS.

- 11. The system of wood lots in prairie townships shall be continued—that is to say, homestead settlers having no timber on their own lands, shall be permitted to purchase wood lots in areas not exceeding 20 acres each, at a uniform rate of \$5 per acre, to be paid in cash.
12. The provision in the next preceding paragraph shall apply also to settlers of prairie sections bought from the Canadian Pacific Railway Company, in cases where the only wood lands available have been laid out on even-numbered sections, provided the Railway Company agree to reciprocate where the only timber in the locality may be found on their lands.
13. With a view to encouraging settlement by lessening the cost of building material, the Government reserves the right to grant licenses from time to time, under and in accordance with the provisions of the "Dominion Lands Act," to cut merchantable timber on any lands owned by it within survey districts; and settlement upon, or sale of any lands covered by such license, shall, for the time being, be subject to the operation of the same.

SALES OF LANDS TO INDIVIDUALS OR CORPORATIONS FOR COLONIZATION.

- 14. In any case where a company or individual applies for lands to colonize, and is willing to expend capital to contribute towards the construction of facilities for communication between such lands and existing settlements, and the Government is satisfied of the good faith and ability of such company or individual to carry out such undertaking, the odd-numbered sections in the case of lands outside of the Canadian Pacific Railway Belt, or of the Belt of any branch line or lines of the same, may be sold to such company or individual at half price, or \$1 per acre, in cash. In case the lands applied for be situated within the Canadian Pacific Railway Belt, the same principle shall apply so far as one-half of each even-numbered section is concerned—that is to say, the one-half of each even-numbered section may be sold to the company or individual at the price of \$1.25 per acre to be paid in cash. The company or individual will further be expected up to the extent of \$500, with six per cent interest thereon till paid, in the case of advances made to place families on the lands, under the provisions of section 10 of the

amendments to the Dominion Lands Act hereinbefore mentioned.

15. In every such transaction, it shall be absolutely conditional:

- (a) That the company or individual, as the case may be, shall, in the case of lands outside of the said Canadian Pacific Railway Belt, within three years of the date of the agreement with the Government, place two settlers on each of the odd-numbered sections, and also two on homesteads on each of the even-numbered sections embraced in the scheme of colonization.
(b) That should the land applied for be situated within the Canadian Pacific Railway Belt, the company or individual shall, within three years of the date of agreement with the Government, place two settlers on the half of each even-numbered section purchased under the provision contained in paragraph 14, above, and also one settler upon each of the two quarter sections remaining available for homesteads in such section.
(c) That on the promoters failing within the period fixed, to place the prescribed number of settlers, the Governor in Council may cancel the sale and the privilege of colonization, and resume possession of the lands not settled, or charge the full price of \$2 per acre, or \$2.50 per acre, as the case may be, for such lands, as may be deemed expedient.
(d) That it be distinctly understood that this policy shall only apply to schemes for colonization of the public lands by Emigrants from Great Britain or the European Continent.

PASTURAGE LANDS.

- 16. The policy set forth as follows shall govern applications for lands for grazing purposes, and previous to entertaining any application, the Minister of the Interior shall satisfy himself of the good faith and ability of the applicant to carry out the undertaking involved in such a location.
17. From time to time, as may be deemed expedient, leases of such Townships, or portions of Townships, as may be available for grazing purposes, shall be put up at auction, at an upset price to be fixed by the Minister of the Interior, and sold to the highest bidder—the premium for such leases to be paid in cash at the time of the sale.
18. Such leases shall be for a period of twenty-one years, and in accordance otherwise with the provisions of section eight of the Amendment to the Dominion Lands Act passed at the last Session of Parliament, hereinbefore mentioned.
In all cases the area included in a lease shall be in proportion to the quantity of live stock kept thereon, at the rate of ten acres of land to one head of stock; and the failure in any case of the lessee to place the requisite stock upon the land within three years from the granting of the lease, or in subsequently maintaining the proper ratio of stock to the area of the leasehold, shall justify the Governor in Council in cancelling such lease, or in diminishing proportionally the area contained therein.
20. On placing the required proportion of stock within the limits of the leasehold, the lessee shall have the privilege of purchasing, and receiving a patent for, a quantity of land covered by such lease, on which to construct the buildings necessary in connection therewith, not to exceed five per cent of the area of the leasehold, which latter shall in no single case exceed 100,000 acres.
21. The rental for a leasehold shall in all cases be at the rate of \$10 per annum for each thousand acres included therein, and the price of the land which may be purchased for the cattle station referred to in the next preceding paragraph, shall be \$1.25 per acre, payable in cash.

PAYMENTS FOR LANDS.

- 22. Payments for public lands and also for pre-emptions may be in cash, or in scrip, or in police or military bounty warrants, at the option of the purchaser.
23. The above provisions shall not apply to lands valuable for town plots, or to coal or other mineral lands, or to stone or marble quarries, or to lands having water power thereon; and further shall not, of course, affect Sections 11 and 29 in each Township, which are public school lands, or Sections 8 and 26, which are Hudson's Bay Company's lands.

J. S. DENNIS, Deputy Minister of the Interior. LINDSAY RUSSELL, Surveyor-General.

FRENCH'S HOTEL, European Plan. Opposite City Court House, and New York Office, NEW YORK. Prices reduced. Rooms, 75 cents and upwards. Special arrangements made with excursion parties.

EARLE'S HOTEL, one of the best hotels in NEW YORK for the travelling public. Elegant in appointments, centrally located, and most economical in prices. Cor. Canal and Centre Streets, near Broadway, NEW YORK. Room and Board \$2.50 per day, and at the same rate for parts of a day.

LELAND HOTEL, CHICAGO, ILL., finest location in the city, corner Michigan Avenue and Jackson Street, fronting on the beautiful lake and park; two blocks from the Custom House and Post Office. Newly furnished and reconstructed. American plan. Boarding prices, \$3 and \$3.50 per day. WARREN L. LELAND, Proprietor, Albany, Late of Delavan House, Albany.

THE VENDOME, BOSTON PALATIAL HOTEL, Commonwealth Avenue, corner Dartmouth Street, Boston, U.S.A. Now open to the travelling public. J. W. WOLCOTT, formerly Proprietor of the Brunswick, has leased The Vendome, one of the most palatial hotels in the world, and has illustrated and handsomely printed a map and description of The Vendome and the famous Back Bay District in which it is situated, will be sent free on application to J. W. WOLCOTT, THE VENDOME, Boston.

DR. FOWLER'S Extract of Wild Strawberry cures summer complaints, diarrhoea, dysentery, cholera morbus, cholera infantum, sour stomach, colic, nausea, vomiting, canker, piles, leucorrhoea, and all manner of fluxes.

Scientific and Useful.

TO SETTLE COFFEE.—To settle coffee without eggs, put the ground coffee—two tablespoonfuls or more, according to the size of the family—to soak over night in a teacup of water. In the morning add more water, and put it on to boil, boiling fifteen or twenty minutes; then fill in what water is necessary, and put the coffee-pot on the stove. In fifteen minutes it will be as clear as amber.

TO WHITEN LINEN THAT HAS COLOURED.—Take a pound of fine white soap, cut up into a gallon of milk, and hang it over the fire in a wash-kettle. When the soap is quite melted, put in the linen, and boil for half an hour. Now take it out, having all ready a pail of water and warm water; wash the linen in it and then rinse it through two cold waters, with a very little blue in the last.

BEEFSTEAK AND KIDNEY PUDDING.—Take one pound of rump steak, beat and cut into long strips for rolling, or, if preferred, in pieces about half an inch square. Season well with pepper and salt, and dredge over with a little flour; cut half a pound of beef kidney into thin slices, seasoned in the same way, and lay it with the beef into a basin lined with good suet paste, about half an inch thick; throw in a little water and close over the top securely with paste. Let it boil three hours, and keep the saucepan well filled up all the time. A few mushrooms or oysters may be put into the pudding, and will be a very great improvement.—Cassell's Cookery.

THE EFFECTS OF ALCOHOL ON PIGS.—Two French savans have, for the last twelve months, been keeping nine pigs in a state of habitual drunkenness, with a view to testing the effects of different kinds of alcohol, and the Prefect of the Seine last year kindly put some styes and a yard in the municipal slaughterhouses at their disposal, in order that they might conduct their interesting experiment at the smallest cost to themselves. The pig who takes absinthe is first gay, then excitable, irritable, combative, and finally drowsy; the pig who has brandy mixed with his food is cheerful all through till he fails to sleep; the rum-smilling pig becomes sad and somewhat almost at once; while the pig who takes gin conducts himself in eccentric ways, grunting, squealing, tilting his head against the sty door, and rising on his hind legs as if to sniff the wind. Dr. Decaisne, writing on intoxicated swine in "La France," remarks that they are none of them the worse for their year's tipping.

CHARCOAL AND ITS USES.—The following, taken from a contemporary, will be of interest, not only to the correspondent who inserted a query in this journal respecting the uses of charcoal, but also to many of our readers. Charcoal, laid flat, while immediately a burn, causes the pain to abate immediately; by leaving it on for an hour the burn seems almost healed when the burn is superficial. And charcoal is valuable for many other purposes. Tainted meat, surrounded with it, is sweetened; strewn over heaps of decomposed pelts, or over dead animals, it prevents any unpleasant odour. Foul water is purified by it. It is a great disinfectant, and sweetens offensive air if placed in shallow trays around apartments. It is so very porous in its "minute interior," it absorbs and condenses gas; most rapidly. One cubic inch of fresh charcoal will absorb nearly one hundred inches of gaseous ammonia. Charcoal forms an unrivalled poultice for malignant wounds and sores, often corroding away dead flesh, reducing it to one quarter in six hours. In cases of what we call proud flesh it is invaluable. It gives no disagreeable odour, corrodes no metal, hurts no texture, injures no colour, is a simple and safe sweetener and disinfectant. A teaspoonful of charcoal in half a glass of water, often relieves a sick headache. It absorbs the gasses and relieves the distended stomach pressing against the nerves, which extend from the stomach to the head. It often relieves constipation, pain, or heartburn.—Ex.

Dr. FOWLER'S Extract of Wild Strawberry cures all forms of bowel complaints in infants or adults. The most safe, pleasant, and perfect remedy known. Purely vegetable and free from opiates or poisonous drugs.

A POSITIVE FACT.—It is now established beyond controversy that Dr. Fowler's Extract of Wild Strawberry is the most perfect cure for all forms of bowel complaints, including cholera morbus, dysentery, colic, cholera infantum, nausea, canker of the stomach and bowels, piles, etc. Beware of opiates and poisoning drugs, that only check for a time and produce inflammation. Wild Strawberry is safe and certain in its effects.