

The Planet

S. STEPHENSON, - Proprietor.

PROGRESS IN PENOLOGY.

S. J. Barrows, in "The Forum," sums up what he considers to be the progress of the century in the matter of penology: 1. The higher standard of prison construction and administration. 2. The improved personnel in prison management. 3. The recognition of labor as a disciplinary and reformatory agent. 4. The substitution of productive for unproductive labor, and to a small degree required for unrequited labor. 5. An improvement in prison dietaries. 6. New and better principles of classification. 7. The substitution of a reformatory for a retributive system. 8. Probation, or conditional release for first offenders, with friendly surveillance. 9. The parole system of conditional liberation, found in its best form in the indeterminate sentence as an adjunct of a reformatory system and as a means for the protection of society. 10. The Bertillon system for the identification of prisoners. 11. The new attention given to the study of the criminal, his environment, and history. 12. The separation of accidental from habitual criminals. 13. The abandonment of transportation. 14. The humane treatment of the criminal insane, the improvement in criminal procedure, with more effective organization in relief and protective work and in the study of penological problems. 15. The new emphasis laid upon preventive, instead of punitive or corrective, measures.

LARGER WHEAT CROPS.

Farmers often complain that they cannot grow as large wheat crops on the same land as their fathers did. They say it is not because the land has run out, because when they put on manure the straw is so weak that it does not yield any more than it would without manure. This betrays a lack of knowledge of the principles of fertilizing. The land has run out of some of the elements of fertility that it once contained, and the manure which they supply does not furnish them in sufficient quantity to produce a good crop of wheat. Barnyard manure is a complete fertilizer in the sense of having nitrogen, phosphoric acid and potash, but it is not a perfect fertilizer, as it does not have these in the exact proportions needed by all crops upon all soils. It was because of this that the theory of a rotation of crops proved most beneficial in practice. Each crop drew from the soil and manure a larger proportion of some element than was taken by the other, and experience proved what science had not then learned, what crops best followed one another in the rotation. Barnyard manure to-day is not the same thing that it was in other days. The amount of grain fed makes it much richer in nitrogen, especially where that grain consists largely of corn meal and oil meals. Nitrogen is the element that causes a rank but weak growth of straw and leaves without furnishing much to make up a good yield of plump grain. The increased practice of making the cover crop a part of the rotation has also added to the amount of nitrogen in the soil. The grain itself draws a large amount of phosphoric acid, and this forms but a small percentage of the barnyard manure. It can be easily supplied in bone or ground phosphatic rocks. It has been taken off from these wheat farms in the grain and in the straw more than in the flour, and should be returned in some form if it is desired to return to growing wheat crops again.

The past and present generations have been drawing upon the reserve potash in the soil, and have put but little back again, many of them having been so unwise as to sell all the wood ashes they made, instead of returning it to the soil. The remedy for this condition is not in the application of barnyard manure, but the use of those materials which furnish potash and phosphoric acid, while keeping up the supply of nitrogen by growing clover if they can, as when they do they can get it at less cost than they can buy it in chemicals. The potash can be bought in the form of muriate of potash from the products of the German potash mines more cheaply than in wood ashes, or at least, in a more reliable form, because the amount of potash in it is guaranteed.

The application of 100 pounds of acid phosphate, 50 pounds muriate of potash and 200 pounds sulphate of lime or land plaster to the acre should carry its producing capacity very nearly back to the good old days, or from the 10 to 15 bushels per acre they now get to the 35 or 40 bushels their fathers used to grow.

This is the day the new council takes hold for better or for worse.

Goderich, by popular vote on Monday last, decided to keep cows off the public streets. Won't the streets look a little desolate now? But perhaps pigs and geese still enjoy the liberty of Goderich's leading thoroughfares.

"A Word to the Wise is Sufficient."

But some stubborn people wait until "down sick" before trying to ward off illness or cure it. The wise recognize in the word "Hood's" assurance of health.

For all blood troubles, scrofula, pimples, as well as diseases of the kidneys, liver and bowels, Hood's Sarsaparilla is the effective and faultless cure.

Blood Purifier.—I have taken Hood's Sarsaparilla, and find it beneficial for myself and baby. It purifies the blood and strengthens the system." Mrs. Henry Wall, Clinton, Ont.

Strength Builder.—"Myself, wife and children have taken Hood's Sarsaparilla and it strengthened us. It relieved me of a lame back." David McEwen, caretaker, Colt Institute, Galt, Ont.

Hood's Sarsaparilla
Never Disappoints

Hood's Pills cure liver ill: the non-irritating and only cathartic to take with Hood's Sarsaparilla.

"Ring out the old, but please don't 'ring' in the new."

Of the 178,292,500 letters and 27,130,000 post cards mailed in Canada during the year 1899-1900, 90,062,500 letters and 17,800,000 post cards, more than half the whole number, were posted in Ontario. This is a good index that this province does a business more than equal to the whole of the rest of the Dominion.

Thomas A. Edison has a new device for heating compressed air, which, he asserts, at the same time utilizes all the stored energy of coal and obtains fully 95 per cent. of it. "My invention," he says, "is a device for heating compressed air so that the losses in compression and utilizing as power are not only made up, but that it is possible to get power through air compression for less coal per horsepower than through the steam-engine."

THE MAN WHO TALKS TOO MUCH.

(A wordy man is invariably a useless person in the business of life. The men who are going about the world to-day bawling their hard luck, and declaring that their abilities have not been properly recognized, are nearly all good talkers. They meet you on the street corner, and pour their tale of woe into your ear with such eloquence that you are convinced they have been desperately used. If your heart softens toward them, by exerting your personal influence and becoming in a measure responsible for their conduct—you are covered with confusion by their bad habit of talking too much. Such a man wants to be the manager or nothing.)

BRONCHITIS

may mean a mere cold or a chronic incurable inflammation of wind-pipes.

The quickest relief, for a cold, is also the most effectual balm for the worst condition of wind-pipes and lungs.

It takes the edge off a cold in a night, and relieves it progressively—one forgets it after a little.

An old bronchitis, however, is obstinate. Nothing restores the tissues, when once destroyed; and an old bronchitis has gradually impaired and partly destroyed the lining of those small pipes between throat and lungs.

Scott's emulsion of cod-liver oil is the balm; it soothes if it cannot restore.

We'll send you a little to try, if you like.

SCOTT & BOWNE, Toronto, Canada.

Cook's Cotton Root Compound
Is successfully used monthly by over 10,000 ladies. Safe, effective. Ladies ask your druggist for Cook's Cotton Root Compound. Take no other, as all mixtures, pills and imitations are dangerous. Price, No. 1, 50c per box; No. 2, 10c per box; No. 3, 25c per box. No. 1 or 2, mailed on receipt of price and two-cent stamp. The Cook Company Windsor, Ont. No. 1 and 2 sold and recommended by all responsible druggists in Canada.

No. 1 and 2 sold in Chatham at the Central Drug Store. C. H. Gunn & Co.

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Canada's Greatest Pianoforte—Send for Catalogue and Prices

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HAZING AT WEST POINT.

Congressional Committee is Getting at the Real Facts.

A Different Investigation From That Conducted by the Military Authorities.

West Point, N. Y., Jan. 14. The committee appointed by Congress to investigate hazing at West Point resumed its work Saturday.

Among the witnesses examined was Cadet G. N. Tyler, of Maryland, another of Booz's seconds in the Keller fight. He described the fight, but added nothing new to what had already been elicited from the previous witnesses.

In reply to Mr. Driggs, witness said that he had been exercised almost to the point of exhaustion.

"What had you to do?" he was asked.

"I was required to hang from a stretcher, hold out Indian clubs, and sit on a box and hold my feet off the floor."

"No, sir; I was pretty well fagged all next day, but I got along all right."

WOULD RATHER NOT TELL.

The chairman asked Tyler the name of the man who hazed him, but the witness said: "I would rather not tell."

Congressman Driggs insisted that the witness should tell the names, as the man ought to be brought before the committee, he said, as to give some explanation. Tyler said he did not like to do so, as it might injure the man, who is now near graduation.

The committee then went into executive session to discuss whether the witness would have to answer.

During the time the committee were in executive session in another room, witness sat still, but was so affected that tears ran down his cheeks.

A New York newspaper man who approached the witness during the absence of the committee was ordered from the room. After the executive session, Gen. Dick, addressing witness, who seemed on the point of breaking down, said: "My Tyler, the committee appreciates your frankness in answering questions, and also your embarrassment at this question, but it appears from your testimony that no severer test of hazing has been presented to this committee. While this committee cannot guarantee to prevent punishment, it is not the intention of the committee to secure punishment. The object of the committee is to prevent a recurrence of such practices. The committee feels that it must insist that you answer the question."

CADETS EVAS AND BARRY.

Tyler listened intently to every word uttered, and when the chairman finished speaking the witness, in a quivering voice, said: "Cadet Evans, who has since been expelled, and Cadet J. A. Barry, of the present first class."

Witness, in answer to some other questions, said that nothing had been done to force a man out of the Academy, but the "cutting" of a man seemed to have the desired effect.

Congressman Driggs, addressing the witness, said: "Mr. Tyler, I want to exonerate you, with every cadet, and I may be frank with you. This committee wants to know all about the Booz case, the hazing case, and the hazing. I will insist on answers, and I want you and every cadet to know and understand that we are here to get the facts, and to hazing must stop. We will shield nobody. Now, I want you to tell me of all the cases of severe hazing."

"Cadet Carpenter was so severely hazed that he had to go to bed," said the witness, looking over a list of corps. Witness mentioned the names of Cadets Sheridan, McArthur, Carpenter, Albert, Alford, Ammerman, J. B. A. Barry and C. B. Clark.

Tyler told of the hazing of Carpenter, one of his classmates. Cadet Meyer, of the present first class, interrupted the hazing and made them desist. Carpenter was put to bed, suffering from muscular convulsions. He was also hysterical and delirious, but was all right in the morning. He was not attended by a physician.

Witness mentioned other cases, but could not remember the names of the hazers.

DREAMED OF HIS DEATH.

The Ridgeway Dominion records that the young man named Jenner, of Raleigh township, for two different nights dreamed of falling off a load of hay, telling his wife of the great impression it made on his mind, so that when a neighbor wanted him to deliver some hay he very reluctantly put on a load for him. Before leaving home he carefully examined the build of the load and had his wife do the same. Kissing her good-bye, he got on again, though she asked him to wait if he felt so nervous. The roads being rough, he stopped a pass by and had him see that all was right. Being reassured of its safety, he started on again, but had not got far before the load upset, and he jumped off on the opposite side to his fall, he struck his head, as supposed, on the axle of the front wheel, and never regained consciousness.

THE NEW FURNITURE COMPANY.

The London correspondent of The New York Sun says, "that the most promising market is offered in the United Kingdom for American manufacturers," and also adds that "by sending good furniture enterprises manufacturers will find a trade among them which will pay handsome profits."

The Canada Furniture Manufacturers, Limited, which came into existence last week with a capital of \$200,000, is well equipped to do a very large export trade. It has absorbed the Furniture Manufacturing Exporting Co. of Berlin and Liverpool and also the Anderson Furniture Co.'s English organization. This will give the new company ample facilities to compete with the United States factories successfully.

In connection with this we might add that by referring to our advertising columns the reader will see the announcement of the Canada Furniture Manufacturers, Limited, who are offering a portion of its preference stock to the public. It is one of the best investments offered.

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This is the Time for Reductions in...
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You save money by making your purchase here. Our Sale Price makes a big difference in the price of Hats and Bonnets. Come and see them and judge these prices, quality and style.

Trimmed Hats.....\$1.98
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Freight Cars vs. Bicycles.

The man who builds freight cars could hardly build a fine bicycle. And the men who make coarse shoes could not succeed in making the fine gentlemen's shoe you want to wear.

The "Slater Shoe" is made in the only factory in Canada where only gentlemen's fine shoes are made.

Goodyear welted, sole stamped with makers' trade mark and price: "\$3.50 and \$5.00"

Shoes by mail. Catalogue free.

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The Latest Method Treatment

No medical discovery for years has proved as successful as Dr. Goldberg's Latest Method Treatment. It is the outcome of years of experience; it vitalizes the system, equalizes circulation, removes all obstructions, consequently is the only method recognized as a speedy and permanent cure for Varicose veins, hemorrhoids, piles, and all other ailments of the rectum, without use of knife or loss of time; it absorbs the worst condition, also the stricture, stops the smarting sensation, unobstructed discharges, thereby strengthening the parts as well as the back, and restores lost powers.

Blood Poison readily yields to its influence; it thoroughly eradicates the poison from the system; if you have sore throat, patches on tongue or mouth, swollen glands, hair falling out, blotches on body, itching skin, or other signs of this awful disease, you will find the Latest Method Treatment will cure you without Mercury or Potassium.

Facts For Patients.

1. Dr. Goldberg has 15 Diplomas, Certificates and Licenses, which is sufficient guarantee as to his standing and abilities.
2. Each time you call you see Dr. Goldberg personally, while all other Chronic, Private and Blood Poison specialists have some doctor in charge of their office or have an assistant to doctor you.
3. The Latest Method Treatment discovered by Dr. Goldberg is recognized as the most speedy and permanent cure for Blood Poison, Chronic, Private, Nervous Debility and Impotency. Varicose veins and Stricture cured without cutting or stretching.
4. Our records show more actual cures than all other specialists combined.
5. We accept no innumerable case for treatment.
6. We are the only doctors of our specialty who have been established. If you doubt it, try us and see. Call or write for blank home treatment. Book free.

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Ripe in Age, Rich in Honor, and the Experience of a Third of a Century, Whose Successes are Without a Parallel; the Sufferer's Friend; the People's Specialist.

WOMEN weak, pale, tired, nervous, dependent, no ambition, losing flesh, fretful, overworked, given to worry and solitude, backache and headache, nerves unstrung, sleepless nights, limbs tremble, faint feelings, Leucorrhoea, painful periods, or any Female Diseases, quickly cured by our FAMOUS PRESCRIPTION.

YOUNG MEN led into evil habits, not knowing the harm, and who are suffering from the vice and errors of youth, and troubled with Nervous Debility, Loss of Memory, Rashness, Confusion of Ideas, Headache, Dizziness, Palpitation of the Heart, Weak Back, Dark Circles around the Eyes, Pimples on the Face, Loss of Sleep, Tired Feelings in the Morning, Brilliant, Dull, Stupid, Aversion to Society, No Ambition, Bad Taste in the Mouth, Dreams and Night Losses, Deposits in the Urine, Frequent Urination, sometimes accompanied with slight burning, Kidney Troubles, or Diseases of the Genito-Urinary Organs can here find a safe, honest and speedy cure. Charges reasonable, especially to the poor. CURES GUARANTEED.

VARICOSE VEINS and PILES, and KNOTTED VEINS of the Leg cured at once without operation. Doctors will deny this. But we are proving our claims every day. The method is simple, the cure is certain and permanent.

\$1,000 for Failure.

RUPTURE and FISTULA CURED.

THE SIGNS OF STYPHILIS are blood and skin diseases; painful swellings, bone pains, mucous patches in the mouth, hair loss, pimples on the back and wartlike growths. We cure these for life without injurious drugs.

Have you the seeds of any past disease working in your system? IMPOTENCY or Loss of Sexual Power, and do you contemplate MARRIAGE? Do you feel safe in taking this step? You can't afford to take any risk. Let us cure you, like son. We have a never failing remedy that will purify the Blood and positively bring back Lost Power.

MIDDLE-AGED MEN.—There are many troubled with too frequent evacuations of the bladder, often accompanied by a slight smarting or burning sensation, and weakening of the system in a manner the patient cannot account for. On examination of the urinary deposits aropy sediment will often be found, and sometimes particles of albumen, and color of a thin milky hue, again changing to a dark, turbid appearance. There are men who die of this difficulty ignorant of the cause, which is the second stage of seminal weakness. The doctors will guarantee a perfect cure in all such cases, and healthy restoration of the genito-urinary organs.

BOOK FREE.—Those unable to call should write for question list and book for home treatment. Thousands cured at home by correspondence. Our honest opinion always given, and good, honest, careful treatment given to every patient.

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NOTICE!

Of Annual Meeting of the

WEST KENT AGRICULTURAL SOCIETY

Notice is hereby given that the Annual Meeting of the West Kent Agricultural Society will be held at the

Old Town Hall,

in the City of Chatham, on

WEDNESDAY, JAN. 16, 1901,

At the hour of One O'clock P. M.

Hy Robinson, Jas. Chinnick,

Secretaries, President.

After 6 O'Clock To-night

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From Bred Plymouth Rocks, and Black Minorcas, all from the best selected stock, good healthy birds. Received first prize at the Poultry Exhibition for heaviest eggs, for setting of 13 eggs \$1, special price for large quantities. All orders promptly filled.

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