

Select Miscellaneous

Treating and Flavoring Tobacco.

A very common opinion prevailed for a long period, that tobacco was a tropical plant, and could not be cultivated in latitudes of moderate temperature. It is a fact, however, that it will grow and may be cultivated not only in all latitudes where corn or maize comes to maturity, but in regions further north. Large crops of tobacco are now raised in the valley of the Connecticut, and the leaf of the plant is very smooth and held to be well suited for the wrappers of cigars. It is also cultivated in some portions of Albany and Ontario counties in New York, thus proving that the plant may thrive in our most northern States. And not only may it be cultivated in such latitudes, but it is well known that soon after it was introduced from America into England, it was cultivated for a period with success in several sections of that country, and also in Ireland. In 1570 it was grown in Yorkshire to a considerable extent, but its cultivation was prohibited by an act of Government for the purpose of deriving a large revenue from that which was imported. This occurred during the period of the Commonwealth, in 1652, and since then not a leaf of tobacco, except as a curiosity, has been grown in England. We have been told by those who are esteemed connoisseurs of tobacco, that although this plant grows luxuriantly, and is properly treated in the northern States, it is not equal to the qualities which are cultivated in warmer latitudes. This is perhaps owing to the mode by which it is treated after it has matured. In Virginia, the sun-dried tobacco is held to be the best for chewing, but most of it is finally cured by artificial heat. Tobacco, in leaf, is very sensitive to moisture in the atmosphere, because it contains so much potash, common salt, and lime. An analysis of this plant gave, potash, 8.7 per cent.; soda, 1.2; lime, 32.2; copper salt, 3.8; magnesia, 2.8. In Richmond, which has been the headquarters of the tobacco business, there are extensive manufactories where the leaf is cured and afterward made into plugs for chewing. Great care and attention are necessary for the proper curing of it, and if the weather be moist during the operations it is very liable to mildew. In clear, dry weather, it is spread in the tops of sheds, and hung in every situation where it can be exposed to the dry air. The plug is watched with anxiety during such exposure, so that it may not receive a drop of rain. Very frequently it receives its final drying in warm apartments, and in many cases these are heated with open fires, dry corn-cobs being about the best fuel that can be used. Pine and some other woods impart their resinous taste to the tobacco, if the smoke is permitted to permeate through the leaves. After tobacco is thoroughly cured, it is prepared for pressing. It is now a common practice to favor it with some mixture of a sweet and aromatic character. It was formerly the custom to place the pressed tobacco in a room called the sweat-house, where it remained for a considerable period exposed to a warm atmosphere. This treatment made the tobacco sweat. Globules of juice appeared upon its surface and dropped upon the floor, and the flavor was much improved thereby. It is also common with some tobacco manufacturers to sweeten the dark and rank qualities for chewing, by dipping the leaves in bunches into sugar syrup, before pressing them. We have only referred to the treatment of chewing tobacco; the superior qualities being used for this purpose. The terms "honey-dew," "sweet-leaf," applied to different lots of tobacco, are of the bunkum order. The best qualities of tobacco are said to be cultivated on new soil, on the southern slopes of hills. Scientific American.

The Chest.—The walls of a chest are so contracted as to give admission of air to the lungs by elevation of the ribs, and the depression of the diaphragm. It is necessary that the bellows movement of the chest, by which the lungs are supplied with air, should be free and unobstructed; for the ribs are so connected together, that whatever arrests the motion of one or two of the long ribs on both sides of the chest affects the motion of the whole; and it would be as philosophical to tie the handles of a bellows together in order to have it work well upon a fire, as to apply a belt or any other article of dress so firmly against the chest as to arrest the motion of the ribs in respiration. Were it not for the diaphragm, which has a motion of its own, life would be sustained but a few minutes under an entire arrest of the motion of the ribs. When the lower part of the chest is in a state of compression, the diaphragm, acting from a smaller circumference from its fixed margin, moves less efficiently, and its embarrasment is still further increased when the walls of the abdomen are so compressed upon the stomach, the spleen, liver, intestines, etc., as to obstruct the rising and falling movement belonging to a natural respiration.

ANIMAL INSTINCT.—I knew of a jackdaw that often used to eat the gum that exuded from plum trees, and always did so when it was unwell. In connection with this subject, it may well be mentioned that a careful observer would find himself repaid by watching the modes of cure employed by sick and wounded creatures. We all know that the dog and cat resort to grass when they feel out of health, and hares to a species of moss. I was told, on the authority of an eye witness, that a golden-finch which had been struck by a hawk and wounded, made its way to a dry puff-ball, tore it open with its beak, and dusted the wounded shoulder with the spores, thereby stopping the effusion of the blood. The spectator was greatly surprised at the incident, and being induced to try the same remedy upon a wounded finger, found that the experiment was completely successful.

OLD FOLKS become precise and methodical, because, feeling that life is drawing toward its close, they desire to make the best of the remnant that is left, and the most of everything they do. Youth this is not so great a future before it, and plans many grand achievements for the coming "tomorrow," that the common duties of the day are slightly and slightly discharged.

WANTED.—It is said there is one army inspector who won't wait at the casualty of army contractors. A shoe manufacturer in Essex county had a lot of shoes returned on his hands with a large hole cut through the bottom of every one, so as to effectually preclude the possibility of their subsequent acceptance by any less conscientious inspectors.

MAYORS OF THE Great Cities.

We, the undersigned Mayors, hereby certify that the Druggists, Apothecaries, and Physicians of our several cities have signed a document of assurance to us that AYER'S SASSAPARILLA has been found to be a remedy of great excellence, and worthy the confidence of the community.

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Certify that the resident Druggists have assured them.

Ayer's Sarsaparilla
Is an excellent remedy, and worthy the confidence of the community.
For Spring Diseases.
For Purifying the Blood.
For Scarcity or King's Evil.
For Tumors, Ulcers, and Sores.
For Eruptions and Pimples.
For Blootches, Blisters, and Boils.
For St. Anthony's Fire, Ross, or Erysipelas.
For Tetter or Salt Rheum.
For Scald Head and Ringworm.
For Cancer and Cancerous Sores.
For Sore Eyes, Sore Ears, and Humors.
For Female Diseases.
For Suppression and Irregularity.
For Syphilis or Venereal Diseases.
For Liver Complaints.
For Diseases of the Heart.

SPECIAL NOTICE
J. A. PARSONS' CHEAP CASH STORE.
His stock is now in first rate shape, consisting of all kinds of Domestic Goods, which will be sold at less than NEW YORK PRICES.

DR. SWEET'S INFALLIBLE LINIMENT!
THE GREAT REMEDY
FOR RHEUMATISM, GOUT, NEURALGIA, LUMBAGO, STIFF NECK AND JOINTS, SPRAINS, BRUISES, CUTS AND WOUNDS, HEADACHES, AND ALL BRUISES AND TUMORS.

DR. SWEET'S INFALLIBLE LINIMENT
FOR NEURALGIA, it will afford immediate relief in every case, however distressing.
It will relieve the worst cases of HEADACHE in three minutes and is warranted to do it.

Madame ZADOC PORTER'S Great Cough Remedy
CURE YOUR COUGH FOR 13 CENTS.
The Best and Cheapest Household Remedy in the World.

HOUSEHOLD FURNITURE
THE LADIES are the ones to select Household Furniture, and it is so much easier for them to take a carriage and ride a few miles and return than to go 40 or 50 miles for the purpose, that the subscriber would inform them that he has just enlarged his STOCK before the ladies and is prepared to open up a large and inviting assortment, which will be happy to show to those who may favor him with a visit.

Insurance Agency
THE Insurance Company of North America have appointed the undersigned an agent for Tioga County and vicinity.

TO HORSE OWNERS!
Dr. Sweet's Infallible Liniment for Horses is unrivaled by any, and in all cases of Lameness, arising from Sprains, Bruises or Wrenching, its effect is magical and certain.

DR. SWEET'S Infallible Liniment, IS THE SOLDIER'S FRIEND, AND THOUSANDS HAVE FOUND IT.
TRULY A FRIEND IN NEED!
CAUTION. To avoid imposition, observe the Signature and Likeness of Dr. Stephen Sweet on every label, and also "Stephen Sweet's Infallible Liniment" blown in the glass of each bottle, without which none are genuine.

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Buffalo Mercantile College
THE BUFFALO MERCANTILE COLLEGE, CORNER OF Main and Seneca Streets.

NEW YORK CITY, PHILADELPHIA, BROOKLYN, ALBANY, TROY, CLEVELAND, DETROIT, CHICAGO, AND SAINT LOUIS.

NEW GOODS!
T. L. BALDWIN
a new receiving a large and Well Selected Stock of SPRING AND SUMMER GOODS.

READY MADE CLOTHING, HATS AND CAPS, GROCERIES, HARDWARE, BOOTS AND SHOES, WOODEN WARE, &c., &c., &c.

Commercial College
The New Commercial Buildings are located opposite Court House, corner of Court and Chemung Streets.

COLLEGIATE COURSE
This Course embraces Book-Reading in all its departments, Penmanship, Commercial, Arithmetic, Business Correspondence, Commercial Law, Political Economy, Commercial Ethics, Partnership Settlements, Detecting Counterfeit and Altered Bank Notes, &c.

CONSUMPTION
AND DISEASES OF THE THROAT AND LUNGS, can be cured. Not however by any medicine taken into the stomach, as has been fully shown recently in a series of essays by Dr. Robert Hunter of New York City, published in the Daily Tribune; but by inhaling the suitable medicine combined with oxygen, into the Lungs.

DR. FRANKLIN SAYS:
When you have anything to advertise, tell the publisher of it in plain, simple language. I can manufacture good custom made Boots and Shoes which I will sell at fair prices, and on the READY PAY.

WM. B. SMITH, PROSECUTING ATTORNEY and Dealer in LAND WARRANTS, And General Collection and Claim Agent.

SUSPENDED CLAIMS
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Union Photographic Rooms. H. H. WOOD'S MAMOTH SKYLIGHT ROOMS, OVER C. W. SEARS' NEW SHOE STORE.

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The undersigned would respectfully inform his old friends, customers, and the public generally, that he has opened a

JEROME SMITH
HAS returned from New York with a splendid assortment of READY MADE CLOTHING, HATS & CAPS, HARDWARE, BOOTS & SHOES, GROCERIES, DOMESTICS, WOODENWARE, ENGLISH CLOTHS, LADIES' DRESS GOODS, SATINS, FRENCH CASSIMERES, FULL CLOTH, TWEEDS AND KENTUCKY JEANS.

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THE advertiser, having been restored to health in a few weeks by a very simple remedy, after having suffered several years with a severe lung affection, and that dread disease, Consumption, is anxious to make known to his fellow sufferers the means of cure.

CABINET WARE ROOM.
THE Subscriber most respectfully announces that he has on hand at the old stand, and for sale a Cheap Lot of Furniture, comprising in part Dressing and Common Bureaus, Secretaries and Book Cases, Center, Card and Pier Tables, Dining and Breakfast Tables, Marble-topped and Common Stands, Cupboards, Cottage and other Bedsteads, Stairs, Sofas and Chairs, Oil and Rosewood Mirrors, and Picture Frames.