

Lancaster Intelligence.

FRIDAY EVENING, AUGUST 1, 1884

SWEET POTATO PARASITES.**A New Vegetable Enemy to the Maple Crop of Eastern Virginia.**
From the Baltimore Sun.**The parasitic worm which infests potato vines and other vegetables most important to man, as furnishing his staple articles of food, constitutes a group of special interest to the microscopist as well as to the farmer. Some of these forms of mould or mildew are most beautiful objects. They present themselves to the microscopist as a forest of stems and branches of extremely varied and elegant forms loaded with fruit of singular delicacy of conformation, all glistening brightly on a dark ground under the microscope.****But most farmers are only too well acquainted with them as pests, and consequently do not admire either their peculiar form or the damage they do. They know from experience the mildew, smut, rust, dust, blight, and blights. The potato disease, produced by phytopathogens, has ever since 1847 in certain regions been the greatest enemy to the Irish potato. Sweet potatoes, the most important staple of the Eastern Shore of Maryland and Virginia, are now threatened by a similar disease. During a short trip through Northampton County, Va., many a sorrowing farmer had a woe-filled story to tell about his lost labor in the sweet potato fields. Hundreds of acres had to be plowed under to be replanted in corn so as not to lose all the money expended in fertilizers upon the same.****This new disease, however, because it only appeared during the last year, is very popular one. The young slips, after being planted out, usually show a very thrifty growth, and soon commence to throw out runners. But before long a few yellow leaves appear near the base of the plant. Pulling up the plant the root is entirely rotten or gone. In some cases tubers had been formed, but these were also decayed. Apparently, however, the field is not effected by any disease, since the runners, having thrown out roots for themselves, are green and growing; they do not, however, form any tubers of sufficient size to be marketable, and thus the whole crop is lost. Close inquiry indicated that ships obtained from northern regions were more prone to become diseased; ships also from South Carolina did not, up to this time, show any indications of disease. Observant farmers have tried to overcome the trouble by growing their slips in new localities away from the old hot beds, but without any improvement, since these plants also died. The county of Northampton alone lost, already over \$100,000, this year, and the disease is still spreading, occasioning great fears. Farmers are, of course, all very anxious to find out remedies, but no remedy can, as yet, be given, since the disease has first to be studied. Prof. Trelease, to whom the writer has sent specimens, and whose specialty are such fungous diseases, has promised to pay particular attention to this plant. It is intended to send specimens to the farms in the interior districts with the view of getting their replies to certain questions asked in them; perhaps some may be learned in this way.****Letter From Cyrus W. Field, Jr.**

8 East Penn Street,

NEW YORK, May 8, 1884.

Several times this winter I have suffered from severe colds in my lungs. Each time I have applied ALLEN'S POROUS PLASTER, and to every case I have been quickly relieved. After applying it, I have slept and rested, and one on my back. My friends, through your advice, have tried the experiment and also found it most successful. I feel that I can recommend these most highly to anyone who may see fit to try them.

CRUS W. FIELD, JR.

Weak Back, Rheumatism and all Local Pains are relieved and cured by ALLEN'S POROUS PLASTER. One trial will convince you, but see that you get the genuine, as all other so-called Porous Plasters, without a single exception, are worthless imitations.**Not Fitted out for the Season. Dresses, cloaks, coats, stockings and all garments can be made to order in any style. Diamond Dyes, Fashionable colors. Only Druggists, Wells, Richardson & Co., Burlington, Vt.****AD End to Bone Scraps.****Edward Shepherd, of Harrington, N.H., having sold his business to me from Electric Bitters, I feel it my duty to let the world know of it. I have had a running sore for eight years; my doctors told me I would never live, and I was almost leg-impeded. I used, instead, three bottles of Electric Bitters and seven boxes Bucklin's Arthritis Balsam, and now I am strong and well. Electric Bitters are sold in a bottle, and Bucklin's Arthritis Salve at 25 cents per box by H. C. Cochran, druggist, 137 and 139 North Queen street, Lancaster, Pa.****Sources of Profit.****There are many sources of profit to those who are ingenious and enterprising. *Birdseed Blood Bitter* are a source of profit in every way, and will build up the health, specially, and effectually, in a short time, giving a great deal. For sale by H. B. Cochran, druggist, 137 and 139 North Queen street.****No Deception test.****It is strange so many people will continue to suffer day after day with Hypertrophy, Liver Complaint, Constipation, Skin Troubles, General Debility, etc., the result of which is the loss of humerus about this. On the contrary the cure is very slight indeed. Internal purgatives, cathartics, etc., will not do, but particularly by introducing Elix. Mastic. Co., Buffalo, N.Y.—*Toledo Evening Bee*.**

al-ly-W.M.F.W.

WEAK.**UNDEVELOPED PARTS.****On the Human Body enlarged, developed, strengthened, etc., is an interesting advertisement in our paper. In reply to inquiries we will say that we have no knowledge of this, and are not able to furnish any information about this. On the contrary we have very slight indeed. Internal purgatives, cathartics, etc., will not do, but particularly by introducing Elix. Mastic. Co., Buffalo, N.Y.—*Toledo Evening Bee*.**

al-ly-W.M.F.W.

First Class Insurance.**Insure with us, *Cathartic Oil*. It is the cheapest and best method of insuring what we know of. By its use we can save to us many hundreds of dollars and pains. Potions are often used, but we can't think of the form of bottles at cents and cents. For sale by H. B. Cochran, druggist, 137 and 139 North Queen street.****A Few Ounces.****The VOLTAIC BELT CO., of Marshall, Mich., offer to the Trade a Celebrated Voltaic Belt and Electric Apparatus, trial, for thirty days, to men, old and young, afflicted with nervous debility, lost vitality, and many other diseases. See advertisement in the paper.**

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GROCERIES.**Goto BURSK'S****For Rio Blended Coffees.****For Java Coffees.****For Mocha Coffees.****For Rio and Java Mixed.****For Soudanese Coffee.****Coffees Fresh Roasted.****Also Fresh Ground by WATER POWER.****Call and see the Water Motor.****Choice York State Cream Cheese.****Good Lancaster County Creamery Cheese at per pound.****Good sour Cooking Apples from 5c to 15c per half peck.****BURSK'S****NO. 17 EAST KING STREET,****LANCASTER, PA.****MEDICAL.****KIDNEY-WORT.****DOES WONDERFUL CURES OF KIDNEY DISEASES****—AND—****LIVER COMPLAINTS.****Because it acts on the LIVER, BOWELS and KIDNEYS at the SAME TIME.****Because it cures the system of the patient.****Because it cures the system of the patient.**