

PERUNA EDITORIAL NO. 2.

Dr. Hartman has claimed for many years that Peruna is an **EXCELLENT CATARRH REMEDY**. Some of the doctor's critics have disputed the doctor's claim as to the efficacy of Peruna.

Since the ingredients of Peruna are no longer a secret, what do the medical authorities say concerning the remedies of which Peruna is composed?

Take, for instance, the ingredient **HYDRASTIS CANADENSIS, OR GOLDEN SEAL**. The United States Dispensary says of this herbal remedy, that it is largely employed in the treatment of depraved mucous membranes, chronic rhinitis (nasal catarrh), atonic dyspepsia (catarrh of the stomach), chronic intestinal catarrh, catarrhal jaundice (catarrh of the liver), and in diseased mucous membranes of the pelvic organs. It is also recommended for the treatment of various forms of diseases peculiar to women.

Another ingredient of Peruna, **CORYDALIS FORMOSA**, is classed in the United States Dispensary as a tonic.

CEDRON SEEDS is another ingredient of Peruna, an excellent drug that has been very largely overlooked by the medical profession for the past fifty years. **THE SEEDS ARE TO BE FOUND IN VERY FEW DRUG STORES**. The United States Dispensary says of the action of cedron that it is used as a bitter tonic and in the treatment of dysentery, and in intermittent diseases as a **SUBSTITUTE FOR QUININE**.

OIL OF COPAIBA, another ingredient of Peruna, is classed by the United States Dispensary as a mild stimulant and diuretic. It acts on the stomach and intestinal tract. It acts as a stimulant on the genito-urinary membranes.

Useful in chronic cystitis, chronic dysentery and diarrhea, and some chronic diseases of the liver and kidneys.

These opinions as to the ingredients of Peruna are held by all writers on the subject, including Bartholow and Scudder.

OF HYDRASTIS, BARTHOLOW SAYS it is applicable to stomatitis

(catarrh of the mucous surfaces of the mouth), follicular pharyngitis (catarrh of the pharynx), chronic coryza (catarrh of the head). This writer classifies hydrastis as a stomachic tonic, useful in atonic dyspepsia (chronic gastric catarrh), catarrh of the duodenum, catarrh of the gall duct, catarrh of the intestines, catarrh of the kidneys (chronic Bright's disease), catarrh of the bladder, and catarrh of other pelvic organs.

BARTHOLOW REGARDS COPAIBA as an excellent remedy for chronic catarrh of the bladder, chronic bronchitis (catarrh of the bronchial tubes).

BARTHOLOW STATES THAT CUBEB, an ingredient of Peruna, promotes the appetite and digestion, increases the circulation of the blood. Useful in chronic nasal catarrh, follicular pharyngitis (catarrh of the pharynx), increasing the tonicity of the mucous membranes of the throat. It also relieves hoarseness. Useful in atonic dyspepsia (catarrh of the stomach), and in chronic catarrh of the colon and rectum, catarrh of the bladder, prostatitis, and chronic bronchial affections.

MILLSAUGH, MEDICINAL PLANTS, one of the most authoritative works on medicinal herbs in the English language, in commenting upon **COLLINSIA CANADENSIS**, says that it acts on the pneumogastric and vaso motor nerves. It increases the secretions of the mucous membranes in general. In the mountains of Virginia, Kentucky, Tennessee and Carolina, collinsia canadensis is considered a panacea for many disorders, including headache, colic, cramp, dropsy and indigestion. **DR. SCUDDER** regards it highly as a remedy in chronic diseases of the lungs, heart disease and asthma.

These citations ought to be sufficient to show to any candid mind that Peruna is a catarrh remedy. Surely, such herbal remedies, that command the enthusiastic confidence of the highest authorities obtainable, brought together in proper combination, ought to make a catarrh remedy of the highest efficacy.

This is our claim, and we are able to substantiate this claim by ample quotations from the **HIGHEST MEDICAL AUTHORITIES IN THE WORLD**.

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COMMUNITY STOCK BREEDING

Director French, of Idaho Experiment Station, an Ardent Advocate.

By H. T. French, Director Idaho Experiment Station, Moscow.

The stock breeder is often seriously handicapped in his work by the more or less complete isolation of his work. This is especially true in the West where many sections are not as thickly settled as the older portions of the country. Sometimes this condition is due to a mistaken attitude on the part of the breeder—a tendency which is quite natural to men who are not accustomed to organized effort in accomplishing a given object. I refer to the quite prevalent whim that if several men engage in the same business the work will be over-done, and the market for the products destroyed or seriously impaired. In no department of agriculture is this condition less likely to prevail than in the production of pure bred or even well bred live stock. The more animals of merit produced in any given locality, the greater likelihood of a better market, owing to the fact that often a few superior animals, even, are not sufficient to attract the interest of the prospective buyer. The buyer which the stock breeder wishes to interest is the man who is looking for several head, a car load, or perhaps several carloads, of animals at one time. Any one who has attempted to look up a carload of cattle of any particular type or breed, can well understand how difficult it is to find the desired number of suitable animals in any one locality; and in case the animals have to be selected from remote herds what a vexing problem it is to assemble the animals at any given point for shipment. Now if a number of farmers in any given locality would all agree to breed the same kind of livestock, then it might be possible for a buyer to get the entire lot desired from that particular section.

Another important point in favor of community breeding would be the opportunity offered for comparison. When a breeder is isolated from other men who are handling the same kind of stock, he may not have the opportunity to check up his stock to see if the desirable points are being brought out as they should be. Some important characteristics may be overlooked unless there is some standard of excellence available, with which to compare his own results.

One of the most serious hindrances to the improvement of the breeds of live stock in the West, is the difficulty in securing new blood when it should be introduced. Several individual cases have come under our observation where a splendid foundation was allowed to run out, through too close breeding, which could not be avoided, except at a great expense and trouble in securing new blood from remote sections of the country.

The question of feed and care could be much better solved in any given community if a dozen men were handling the same kinds of live stock, rather than a dozen different types and breeds.

These ideas are being put into actual practice in some sections of the Mississippi valley, and if needed there, where the country is densely populated, it is doubly important in the Pacific Northwest, where farmers have not many of the conveniences of transportation and rapid communication that are enjoyed in the more densely populated sections of the country.

POTATOES FOR ALCOHOL.

President of Washington State School Gives Interesting Facts.

By J. L. Ashlock, Washington State College, Pullman.

The newly organized Commercial club of Pullman, Wash., is now perfecting arrangements for the installation of a denatured alcohol plant in that city. President Bryan, of the Washington State college, who is chairman of the committee on denatured alcohol, is conducting the negotiations for the purchase of a large "still," and if the plans of the organization are carried out, the plant will be in operation by the time next season's potato crop is taken from the field. Discussing the prospects for denatured alcohol, President Bryan said:

"For the past year the state experiment station has had in hand the matter of gathering information relative to the practicability of utilizing this important crop in the manufacture of denatured alcohol. Careful analyses have been made to determine the amount of alcohol that potatoes of this region will yield. We have found that one hundred pounds of potatoes will produce eighteen pounds of starch; that eighteen pounds of starch will produce nine pounds of alcohol, which, I believe, sells at from 50 to 55 cents per gallon. At this rate, the alcohol from one ton of potatoes would sell for about \$18.

"Alcohol can be made from the small potatoes as well as the large ones, and in this fact lies a source of considerable saving to the farmers. Also, waste fruit can be used, and considerable success has been reported from the use of corn, and even the stalks. This denatured alcohol industry should be taken seriously by the farmers and business men of the Northwest; for it means the utilization in a profitable way of a vast amount of produce, such as small potatoes, off grade wheat, waste fruits, etc., which are now simply a source of dead loss."

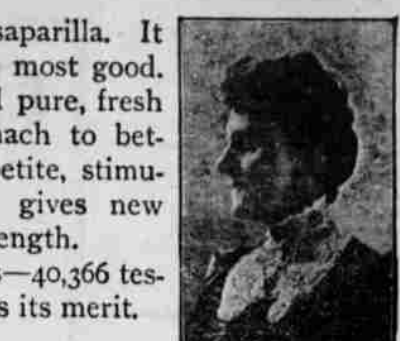
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Mrs. J. F. Geo. 50 Gould Street, Stoneham, Mass., says: "In 25 years experience I have never known Hood's Sarsaparilla to fail, for spring humors and as a general blood purifier; it cures scrofula, eczema; has no equal as a general spring medicine. It gives me genuine satisfaction to say this."

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"You're in such fine health now he may have to wait awhile."—Atlanta Constitution.

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PNU No. 12-08

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OLD SORES FED AND KEPT OPEN BY IMPURITIES IN THE BLOOD

Whenever a sore refuses to heal it is because the blood is not pure and healthy, as it should be, but is infected with poisonous germs or some old blood taint which has corrupted and polluted the circulation. Those most usually afflicted with old sores are persons who have reached or passed middle life. The vitality of the blood and strength of the system have naturally begun to decline, and the poisonous germs which have accumulated because of a sluggish and inactive condition of the system, or some hereditary taint which has hitherto been held in check, now force an outlet on the face, arms, legs or other part of the body. The place grows red and angry, festers and eats into the surrounding tissue until it becomes a chronic and stubborn ulcer, fed and kept open by the impurities with which the blood is saturated. Nothing is more trying and disagreeable than a stubborn, non-healing sore. The very fact that it resists ordinary remedies and treatments is good reason for suspicion; the same germ-producing cancerous ulcers is back of every old sore, and especially is this true if the trouble is an inherited one. Washes, salves, nor indeed anything else, applied directly to the sore, can do any permanent good; neither will removing the sore with caustic plasters or the surgeon's knife make a lasting cure. If every particle of the diseased flesh were taken away another sore would come, because the trouble is in the blood, and the **BLOOD CANNOT BE CUT AWAY.** The cure must come by a thorough cleansing of the blood. In S. S. S. will be found a remedy for sores and ulcers of every kind. It is an unequalled blood purifier—one that goes directly into the circulation and promptly cleanses it of all poisons and taints. It gets down to the very bottom of the trouble and forces out every trace of impurity and makes a complete and lasting cure. S. S. S. changes the quality of the blood so that instead of feeding the diseased parts with impurities, it nourishes the irritated, inflamed flesh with healthy blood.

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I was afflicted with a sore on my face of four years' standing. It was a small pimple at first but it gradually grew larger and worse in every way until I became alarmed about it and consulted several physicians. They all treated me but the sore continued to grow worse. I saw S. S. S. advertised and commenced its use and after taking it a while I was completely cured. My blood is now pure and healthy from the effect of S. S. S., and there has not been any sign of the sore since S. S. S. cured it. **THOS. OWEN.** West Union, Ohio.

Then the sore begins to heal, new flesh is formed, all pain and inflammation leaves, the place scabs over, and when S. S. S. has purified the blood the sore is permanently cured. S. S. S. is for sale at all first class drug stores. Write for our special book on sores and ulcers and any other medical advice you desire. We make no charge for the book or advice.

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