

THE FARM AND HOME.

PROTECTING APPLES FROM DISEASES BY SPRAYING.

What to Apply, How and When to Make the Application—Clover as Food for Fowls—Crops Grown for Hogs—Farm Notes and Home Hints.

Spraying Apple Orchards.

Spraying orchards to protect the fruit and foliage from the attacks of fungi and insects is now conceded to be one of the positive duties in connection with the growing of apples.

The apple scab fungus is probably the most serious enemy of the apple grower. It has been determined that this fungus is active even before the leaf buds open, and probably even earlier.

The relative merits of the most important fungicides now in use still require careful consideration—cost, ease in preparing and applying, adhesive power, all must enter into any comparison which may be made.

Spraying need not be neglected from a want of effective material or spraying machinery, says the Journal of Agriculture. The kind to use in orchard work is an important matter.

Working parts should be made of brass or brass-lined, as the action of the material used would soon corrode. The air chamber should be small, so that the operator can quickly increase the pressure of the liquid in the nozzle.

The spray should be as fine as it is possible to make it, and care should be taken to get a proper nozzle.

What to Grow for the Hogs.

There are some things that the breeders of swine are learning in Colman's Rural World. One of them is that they must not rely so much on corn in growing and developing their hogs.

Another most excellent food for swine and, in fact, for all young stock is clover either as pasturage or properly cut and cured. Where alfalfa is raised, and it belongs to the clover family, hogs have been raised and fattened almost entirely on it.

The breeders of hogs should have an artichoke patch. If it is in some out of the way field that the hogs can have access to, so much the better.

in heaps or pits than when kept in the cellar like potatoes. They will not bear warmth and air like potatoes, being inclined to decay quicker.

Clover as Food for Fowls.

Clover is not only more suitable as summer food for poultry, owing to its bulky nature, compared with corn, but it also is more nutritious, as it contains a greater quantity of the substance required for the production of eggs.

What Farmers Owe to Indians.

The American farmers who first settled this country learned much from Indian cultivators of the soil. There was no corn grown in Europe until it had been introduced from America.

Farm Notes.

Keep charcoal in the hog pens. Plant no more land than can be well cultivated. Never permit the glib-tongued stranger to get your name to a paper or his hand on your pocketbook.

The Australian horse market is glutted. In fact the depression seems to extend all over the world. It is evident that more common sense must be used in breeding horses if the industry is made profitable.

People like young, tender, lean meat better than old, tough, fat meat, and it will pay to cater to the public taste.

Save all your manure, even if your ground is rich. Manure never did any soil harm. If it was the right kind of manure.

Hire the best help that can be found and pay it what it is worth. One good competent farm hand is worth two or three incompetents.

Plant no seed without testing it in a box of soil set in a warm place. It is little trouble to do this, and will often save vexatious disappointment.

Ex-Governor Hoard said at the Ohio agricultural convention that he wants to see the day when there will be no more than one-half as many cows as there are in existence now and every cow twice as good.

When there shall not be more than one-half the number of cows on the same farm and every cow twice as good. That will bring profit. He says he has a cow that gives 300 pounds of butter a year and he feeds her but little more than he would one that gives 150 pounds.

Home Hints.

Scraps of cold turkey that can be used in no other way can be made into a savory hash. Served on nicely browned toast, turkey hash is a delicious lunch dish.

Creases may be taken out of silk by spreading the material on a clean ironing-board, laying over the creases a damp cloth and then soft paper, pressing with a warm iron.

It is well before having a room repainted to clean the old paint with two ounces of soda dissolved in one quart of water, and applied warm, then washing off all traces of the soda.

A variety in the simple wheat loaf of bolted flour is raisin bread. This is simple—a wheat loaf, to which a cup of stoned raisins is added when it is molded up and put in the pan to raise for the last time before baking.

The silver used on the table should be wiped each day with a soft chambray. Silver becomes clouded as much from the steam of coffee, tea and hot food generally as from active use, and the daily polishing keeps it in good condition.

Girls who want to improve their complexions are advised by an expert to exercise ten minutes a day with the lightest weight dumb-bells they can find. There are in a well-known athletic system for physical culture sixteen different exercises for the leg and six for the arm, of which he takes daily from ten to fifty.

OUR NATIONAL PLATFORM.

The People's Party Platform Adopted at Omaha July 4, 1892.

Assembled upon the 116th anniversary of the Declaration of Independence, the People's party of America, in their first national convention, invoking upon their action the blessings of Almighty God, puts forth in the name and on behalf of the people of this country the following preamble and declaration of principles:

PREAMBLE.

The conditions which surround us best justify our co-operation. We meet in the midst of a nation brought to the verge of moral, political and material ruin. Corruption dominates the ballot box, the legislatures, the congress, and touches even the ermine of the bench.

Since the dawn has been accepted as coin, since the chain of history has been demoralized to add to the purchasing power of gold by decreasing the value of all forms of property as well as human labor, and the supply of currency is purposely abridged to fatten usurers, bankrupt enterprise and enslave industries.

We demand a national currency, safe, sound and flexible, issued by the general government only, a full legal tender for all debts, public and private, and that without the use of banking corporations; that a just, equitable and efficient means of distribution direct to the people, at a tax not to exceed two per cent. per annum, to be provided, as set forth in the subtreasury plan of the Farmers' Alliance, or some better system; also by payments in discharge of its obligations for public improvements.

We demand the free and unlimited coinage of silver and gold at the present legal ratio of 16 to 1.

We demand that the amount of circulating medium be speedily increased to not less than \$50 per capita.

We demand a graduated income tax. We believe that the moneys of the country should be kept as much as possible in the hands of the people, and hence we demand that all state and national revenues shall be limited to the necessary expenses of the government, economically and honestly administered.

We demand that postal savings banks be established by the government, for the safe deposit of the earnings of the people, and to facilitate exchange.

Transportation being a means of exchange and a public necessity, the government should own and operate the railroads in the interest of the people.

The telegraph and telephone, like the postoffice system being a necessity for transmission of news, should be owned and operated by the government in the interest of the people.

The land, including all the natural resources of wealth, is the heritage of all the people, and should not be monopolized for speculative purposes, and alien ownership of land should be prohibited. All lands now held by railroads and other corporations in excess of their actual needs, and all lands now owned by aliens, should be reclaimed by the government and held for actual settlers only.

We declare that this republic can only endure as a free government while built upon the love of the whole people for each other and for the nation; that it cannot be planned together by bayonets; that the civil war is over and that every passion and resentment which grew out of it must die with it, and that we must be in fact as we are in name, the united brotherhood of free men.

Our country finds itself confronted by conditions for which there is no precedent in the history of the world; our annual agricultural productions amount to billions of dollars in value, which must within a few weeks or months be exchanged for billions of dollars of commodities consumed in their production; the existing currency supply is wholly inadequate to make this exchange; the results are falling prices, the formation of combines and trusts and the impoverishment of the producing class. We pledge ourselves that, if given power, we will labor to correct these evils by wise and reasonable legislation in accordance with the terms of our platform. We believe that the powers of government—in other words, of the people—should be expanded (as is the case of the postal

service) as rapidly and as far as the good sense of an intelligent people and the teachings of experience shall justify, to the end that oppression, injustice and poverty shall eventually cease in the land.

While our sympathies as a party of reform are naturally upon the side of every proposition which will tend to make men intelligent, virtuous and temperate, we nevertheless regard these questions, important as they are, as secondary to the great issues now pressing for solution, and upon which not only our individual prosperity, but the very existence of free institutions depend; and we ask all men to first help us to determine whether we are to have a republic to administer, before we differ as to the conditions upon which it is to be administered.

WE DECLARE: First—That the union of the labor forces of the United States, this day consummated, shall be permanent and perpetual. May its spirit enter into all hearts for the salvation of the republic and the uplifting of mankind.

Second—Wealth belongs to him who creates it, and every dollar taken from industry without an equivalent is robbery. "If any will not work, neither shall he eat." The interests of rural and civic labor are the same; their enemies identical.

Third—We believe that the time has come when the railroad corporations will either own the people or the people own the railroads, and should the government enter upon the work of owning and managing any or all railroads, we should favor an amendment to the constitution by which all persons engaged in the government service shall be placed under a civil service regulation of the most rigid character; so as to prevent the increase of the power of the national administration by the use of such additional government employees.

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North Western Line Palace Sleeper and Fast Chicago Train Service.

A palace car for Lincoln people is now attached daily to the Chicago limited, leaving Lincoln at 1:35. No better service, lowest rates.

The Burlington route is now selling round trip tickets to San Francisco at \$35.00. One way \$20.00.

Think of it! Four thousand miles for less than forty dollars. For full information call at B. & M. depot or city office, corner 16th and O streets.

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Start right. There is but one direct system line. To leave Lincoln by other roads is to be turned over to the North Western line enroute. See that you start on the "North Western" by purchasing tickets of its representatives, A. S. Fielding City Ticket Agent 117 So. 10th St., E. T. Moore at depot corner 5th and S streets.

THE STAR COIL SPRING SHAFT SUPPORT AND ANTI-RATTLE. THE DECATUR SHAFT SUPPORT CO. Decatur, Ill.

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F. M. WOODS, Fine Stock Auctioneer. 1203 O St., Lincoln, Neb

FURNAS COUNTY HERD BIG BERK HOGS AND Holstein Cattle.

Hog Cholera Cured. GRETNA, Neb., Nov. 18, '93.—I hereby certify that Henry Combs operated on my hogs in August last and since the operation I have never had my hogs do so well.

DR. MCGREW is the only SPECIALIST WHO TREATS ALL PRIVATE DISEASES AND DEBILITIES OF MEN ONLY.

"Don't Tobacco Spit or Smoke Your Live Away" Is the title of a little book just received, which tells all about NO-TO-BAC, the wonderful, harmless, guaranteed tobacco-habit cure.

Tourists from Minnesota Points. Commencing October 5th, a Tourist car leaves Minneapolis every Thursday morning and runs to Pueblo and via Albert Lea to Columbus Junction, arriving at 11:07 p. m. and there connects with our C. R. I. & P. train No. 18 which will hold at that point for arrival of the B. C. R. & N. train carrying that car, and via Kansas City arrive at Pueblo second morning.

TO TRAVELERS. Free-Free-Free-Free. If you are about to make a trip to north, northwestern Nebraska, the Black Hills country or central Wyoming, to points in the two Dakotas, to St. Paul, Minneapolis or Duluth, or points west on the Pacific lines, to any point in Minnesota, Wisconsin, Northern Illinois and Iowa, direct to Chicago free of charge at the city office, 1133 O St. or depot, corner 8th and S streets, of North Western line, complete and reliable information of all connections, rates etc. With 8000 miles of its own lines in the states named visitors to any of them can but serve their interests by patronizing the Northwestern line.

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\$100 REWARD for any case of blood poisoning that I cannot eliminate from the system. Not by putting poisons in, but by pulling them out and killing all germs.

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The Rock Island is foremost in adopting any advantage calculated to improve speed and give that luxury, safety and comfort that popular patronage demands. Its equipment is thoroughly complete with vestibuled trains, magnificent dining cars, sleepers and chair coaches, all the most elegant, and of recently improved patterns.