POULTRY and Dairy Produce
of all kinds wanted. Write for our
CASH OFFER
Pearson-Page Co. PORTLAND OREGON.

G. EARLE HENTON, M. D.
SPECIALIST DISEASES OF EYE GLASSES FITTED
412 Morgan Bldg., Portland, Oregon

SECOND-HAND MACHINERY
Bought, sold and exchanged; engines, boilers, sawmills, etc. Send for Stock List and Prices.
THE J. E. MARTIN CO., 89 1st St., Portland, Or.

WE RENT OR SELL **MACHINERY** EXCHANGE OR BUY
Steam, Gasoline, Hoisting and Logging Engines, Electric Motors or Lighting Plants, Concrete Mixers, Derricks, Boilers, Pumps, Saws, Etc.
Standard Machinery Co., 46 2d St., Portland, Or.

BLACK LEG LOSSES SURELY PREVENTED by Cutter's Blackleg Pills. Low-priced, fresh, reliable; preferred by Western stockmen because they protect where other vaccines fail. Write for booklet and testimonials.
10-dose pkge. Blackleg Pills $1.00
50-dose pkge. Blackleg Pills 4.00
Use any Injector, but Cutter's best.
The superiority of Cutter products is due to over 15 years of specializing in vaccines and serums only. Insist on Cutter's. If unobtainable, order direct.
THE CUTTER LABORATORY, Berkeley, California.

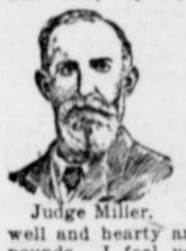
Whooping Cough
Instant relief and **positive cure** within two weeks. Send $1 for full details of home treatment to
P. O. Box 786, Spokane, Wash.

The Seven Ages of Modern Man.

"First age—Sees the earth.
"Second age—Wants it.
"Third age—Hustles to get it.
"Fourth age—Decides to be satisfied with only about half of it.
"Fifth age—Becomes still more moderate.
"Sixth age—Now content to possess a six-by-two strip of it.
"Seventh age—Gets the strip."

JUDGE CURED, HEART TROUBLE.

I took about 6 boxes of **Dodds** Kidney Pills for Heart Trouble from which I had suffered for 5 years. I had dizzy spells, my eyes puffed, my breath was short and I had chills and backache. I took the pills about a year ago and have had no return of the palpitations. Am now 63 years old, able to do lots of manual labor, am well and hearty and weigh about 200 pounds. I feel very grateful that I found **Dodds** Kidney Pills and you may publish this letter if you wish. I am serving my third term as Probate Judge of Gray Co. Yours truly,


Judge Miller.

PHILIP MILLER, Cimarron, Kan.

Correspond with Judge Miller about this wonderful remedy.

Dodds Kidney Pills, 50c per box at your dealer or **Dodds** Medicine Co., Buffalo, N. Y. Write for Household Hints, also music of National Anthem (English and German words) and recipes for dainty dishes. All 3 sent free. Adv.

Fletcherism at the Zoo.

A little Boston girl, who had frequently been admonished by her parents as to the evils resulting from hurried mastication of foods, was, on a recent visit to New York, taken by an uncle to the zoo in the Bronx.

Among the beasts that particularly claimed her attention were the camels. She watched them long and earnestly as they munched huge bunches of grass, and then turned to her uncle.

"Uncle," said she, "what a treat it would be for father and mother and Professor Fletcher to see those camels chewing all day!"—Harper's Monthly.

AS FIT AS A FIDDLE
is a condition everyone would like to boast of. It may be that all you need is two or three Wright's Indian Vegetable Pills just before going to bed.
Trial box free. 372 Pearl St., N. Y.

Heard on the Wharf.

"So you're going over on the steamer. Aren't you afraid you'll be seasick?"

"Not a bit! You see I've swung around on the straps of crowded trolley cars every day for years, so I'm used to a rough voyage."

Distemper
In all its forms, among all ages of horses and dogs, cured and others in the same stable prevented from having the disease with Spohn's Distemper Cure. Every bottle guaranteed. Over 500,000 bottles sold last year. $.50 and $1.00. Good druggists, or send to manufacturers. Agents wanted. Write for free book. Spohn Med. Co., Spec. Contagious Diseases, Goshen, Ind.

The new president of the New Haven railway system, speaking of socialism recently and its conflict with the innate disposition of man to become acquisitive, quoted "somebody or other," according to the Los Angeles Times, as having furnished the following revision of the "Seven Ages of Man":

Berlin has a store where the pictures of women who wish to become brides are displayed.

MAKES ECZEMA VANISH

Resinol Stops Itching and Burning Instantly.

There is immediate relief for skins itching, burning and disfigured by eczema, ringworm, or other tormenting skin trouble, in a warm bath with Resinol Soap and a simple application of Resinol Ointment. The soothing, healing Resinol balsams sink right into the skin, stop itching instantly, and soon clear away all trace of eruption, even in severe and stubborn cases where other treatments have had no effect. After that, the regular use of Resinol Soap is usually enough to keep the skin clear and healthy.

Resinol Ointment and Resinol Soap have been prescribed by doctors for the past nineteen years, and sold by all druggists.—Adv.

A shipping, engineering and machinery exhibition will be held at Olympia, London, in the autumn of 1914, which bids fair to rival in interest and utility any exhibition of nautical machinery and appliances ever held in the united kingdom.

Sick Women Attention

Is it possible there is a woman in this country who continues to suffer without giving Lydia E. Pinkham's Vegetable Compound a trial after all the evidence that is continually being published, which proves beyond contradiction that this grand old medicine has relieved more suffering among women than any other one medicine in the world?

We have published in the newspapers of the United States more genuine testimonial letters than have ever been published in the interest of any other medicine for women—and every year we publish many new testimonials, all genuine and true. Here are three never before published:

From Mrs. S. T. Richmond, Providence, R. I.

PROVIDENCE, R. I.—"For the benefit of women who suffer as I have done I wish to state what Lydia E. Pinkham's Vegetable Compound has done for me. I did some heavy lifting and the doctor said it caused a displacement. I have always been weak and I overworked after my baby was born and inflammation set in, then nervous prostration, from which I did not recover until I had taken Lydia E. Pinkham's Vegetable Compound. The Compound is my best friend and when I hear of a woman with troubles like mine I try to induce her to take your medicine."—Mrs. S. T. RICHMOND, 199 Waldo Street, Providence, R. I.

A Minister's Wife Writes:

CLOQUET, MINN.—"I have suffered very much with irregularities, pain and inflammation, but your wonderful medicine, Lydia E. Pinkham's Vegetable Compound, has made me well and I can recommend the same to all that are troubled with these complaints."—Mrs. JENNIE AKERMAN, c/o Rev. K. AKERMAN, Cloquet, Minnesota.

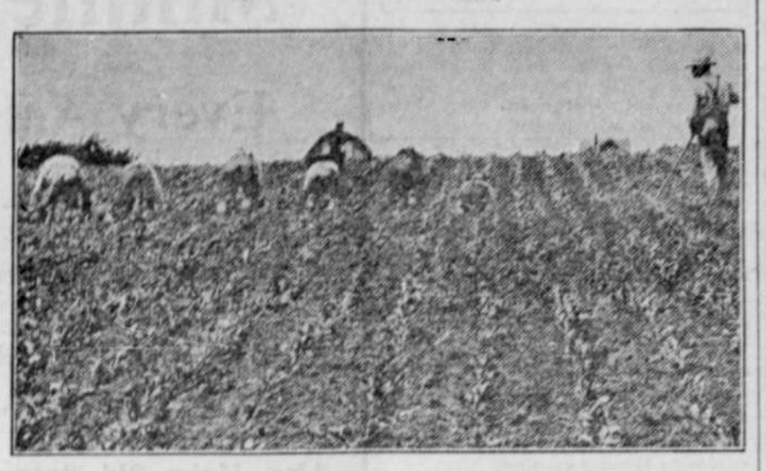
From Mrs. J. D. Murdoch, Quincy, Mass.

SOUTH QUINCY, MASS.—"The doctor said that I had organic trouble and he doctored me for a long time and I did not get any relief. I saw Lydia E. Pinkham's Vegetable Compound advertised and I tried it and found relief before I had finished the first bottle. I continued taking it all through middle life and am now a strong, healthy woman and earn my own living."—Mrs. JANE D. MURDOCH, 25 Gordon St., South Quincy, Mass.

LYDIA E. PINKHAM

Write to LYDIA E. PINKHAM MEDICINE CO. (CONFIDENTIAL) LYNN, MASS., for advice. Your letter will be opened, read and answered by a woman and held in strict confidence.

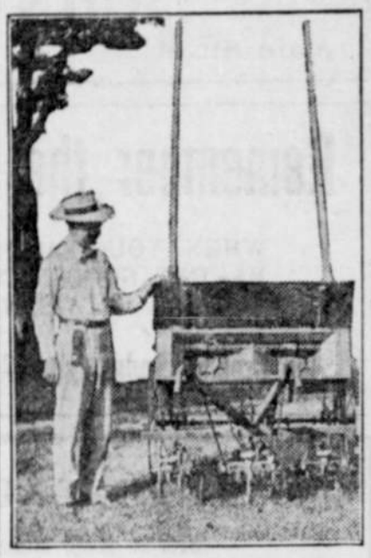
SUGAR BEETS THRIVE ON ANY GOOD SOIL


Thinning Sugar Beets, Which Owing to the Closeness of the Young Plants, Must Be Done by Hand.

(Prepared by the United States Department of Agriculture.)

It is generally conceded that the best soils for the production of sugar beets are the sandy loams and the clay loams. However, any good soil, if properly handled, will produce satisfactory sugar beets, provided climatic conditions are favorable, states Farmers' Bulletin 568 of the department of agriculture. In general, more depends upon the physical condition of the soil than upon its strict classification.

Select the field for sugar beets with reference to the quality of the surface and subsoil, conditions of drainage and the fitness to follow the preceding crops. Plow thoroughly and deeply in the fall if possible. Make the seed bed firm below as well as near the surface. Plant in the spring as soon as the soil and weather conditions are right. Use plenty of seed to insure a good stand, and do not plant too deep. Hold the moisture in contact with the seed by use of the press wheel and rollers. Cultivate as


One-Horse Two-Row Walking Cultivator, With Attachment for Distributing Fertilizer.

soon as the rows can be seen, but do not throw the dirt over the beets. Block and thin the beets just as soon as they are large enough to handle. Space with reference to the strength and moisture-holding capacity of the soil.

Rotate with other crops to improve the soil condition and to eliminate pests. Keep plenty of live stock to utilize the beet tops and other feed and supply stable manure. In harvesting the beets see that they are all gathered, properly topped, and as free as possible from dirt. Cover the beets as soon as topped to prevent evaporation, and utilize beet tops, pulp and lime with a view to improving soil conditions.

The by-products of the beet field and sugar mill that are of particular importance to the farmer are the beet tops, the pulp and the waste lime. If properly handled, the beets form a valuable asset for the beet grower, and in considering the value of a beet crop they should be reckoned at their real worth as a stock food. Many farmers sell their tops at a cash price ranging from $2.50 to $5 per acre, in which case the grower is the loser for the reason that the tops are of greater value to him as a stock food, and if he allows the tops to leave his farm he loses their manurial value, consisting of a large part of mineral plant food taken up by beets in the process of growth, and also their humus value, which results from returning the tops to the soil in the form of stable or barnyard manure.

The most economical way to handle the tops is to gather them into piles soon after they wilt and before they become thoroughly dry. In this condition they can be gathered with much less loss than would be the case if they were left scattered over the ground until dried. After they have cured in the piles they should be hauled to the feed yard, where they should be fed in properly constructed racks to avoid waste.

Beet pulp is an excellent stock food. This by-product is the refuse that remains after the beets have been sliced and the sugar extracted. As a stock food it may be used either as green pulp, that is, just as it comes from the mill, or it may be dried.

Waste lime is a by-product of the sugar mill, which under certain conditions is of considerable value to the farmer for correcting the acid condition of the soil. It is well known that a soil should be neutral or slightly alkaline in order to produce the best results. Lime has the ability to combine with the injurious acids that develop in the soil and thereby render them neutral. Ordinarily an application of from 500 to 2,000 pounds of waste lime per acre will correct the acidity and otherwise improve the soil.

Poultry as Food.

Although not as many varieties of poultry are in common use in the United States as in Europe, and although eggs form perhaps the most important part of the total poultry industry in the United States, enough birds are raised and sold for their flesh to make poultry an important item in the list of foods, says the department of agriculture. Chickens are, of course, far the most common of the kinds of poultry. Next come turkeys; then ducks and geese, followed by capons and squabs, the other varieties, such as guinea fowl, pheasants and quail being least common of all.

In raising birds for the market special fattening has not heretofore been practiced in this country with anything like the same frequency as in Europe; but American breeders are gradually coming to it more and more, especially on the large poultry farms which are springing up in many places. The extreme methods used so much in France are not, however, considered advantageous by most American breeders.

Live poultry is very commonly marketed, especially in the southern states, where it is the custom to kill a short time before cooking, but, considering the country as a whole, it is doubtless true that the dressed birds are marketed more than the live, and the buyer must depend mainly on the appearance of the skin and flesh to tell him how fresh the bird is, and whether it has been properly dry-plucked or plunged into boiling water to make the plucking easier. In most cases, also, the age must be determined by the pliability of the breastbone or, in duck and goose, of the windpipe.

The methods of cooking poultry are in general the same as those for other kinds of meat. The tougher the bird the more cooking will be needed to make it tender and easily digested, and the larger it is the more heat will be required to cook it thoroughly.

As regards composition poultry does not differ as much as is commonly supposed from meat of other domestic animals used for food. Individual kinds and specimens, of course, vary in the relative amounts of protein and fat contained, and there are certain flavors in poultry which differ from those in other meats. But these differences are so small that they are practically negligible in ordinary diet. Nor is there as much difference in digestibility as is often stated. On the average, poultry is somewhat more

Piling and Topping Sugar Beets.

easily digested than beef and mutton, but only very slightly. The difference in digestibility between the various kinds of poultry probably depends on the amount of fat contained, the fatter sorts being least easily digested. Tenderness of fiber may have something to do with both ease and thoroughness of digestion, and, if so, young birds are more easily digested than old, and the less-used muscles of the chicken, such as the breast, more so than the much-used tissues of the legs.

Similarly, white-fleshed birds may be more easily digested than dark-fleshed, because the fibers of their flesh are less closely set; but this is not fully proved. Indeed, very little is positively known on this subject, and that little seems to indicate that the differences in thoroughness of digestion are very slight, and that cooking has much more to do with the digestibility of the birds than these slight differences in composition and texture.

ASK YOURSELF
Is the appetite keen?
Is the digestion good?
Is the liver active and bowels regular?
If the answer is "NO" then be persuaded to try a bottle of
HOSTETTER'S Stomach Bitters
today. It helps Nature restore all of these functions promptly.

Hot Air.

"My wife made it hot for me this morning."

"How was that?"

"I insisted on her getting up to build the fire."—Judge.

Free to Our Readers
Write Murine Eye Remedy Co., Chicago, for 48-page illustrated Eye Book Free. Write all about Your Eye Trouble and they will advise as to the Proper Application of the Murine Eye Remedies in Your Special Case. Your Druggist will tell you that Murine Relieves Sore Eyes, Strengthens Weak Eyes. Doesn't Smart, Soothes Eye Pain, and sells for 50c. Try It in Your Eyes and in Baby's Eyes for Scaly Eyelids and Granulation.

It is stated that throughout Sweden there are 500,000 total abstainers, or about 10 per cent of the population.

An Unfortunate Name.

"I am sorry I named my little girl Venus."

"After the Venus de Milo, I suppose."

"Yes, and she has broken her arm three times."

Putnam Fadeless Dyes color more goods than others.

Got Away With It.

"How's this?" demanded his wife. "You were talking about jackpots and flushes in your sleep last night."

"I—er—oh—yes! I tried a gambling case in court that day," explained the resourceful lawyer.—Louisville Courier-Journal.

You Can Get Allen's Foot-Ease FREE.
Write Allen S. Olmsted, Le Roy, N. Y., for a free sample of Allen's Foot-Ease. It cures sweating, hot swollen, aching feet. It makes new or tight shoes easy. A certain cure for corns, ingrowing nails and bunions. All druggists sell it. 25c. Don't accept any substitute.

There are 16 varieties of maple trees in the United States, most of them being eastern species.

Lost 76 Pounds

These true photographs show the benefit of 76 lbs. actual reduction of superfluous fat by a safe home self treatment that is easily followed. Many others—men and women—have lost from 25 to 100 lbs. and have acknowledged great improvement in health, appearance, comfort, etc. A book has been published on obesity; how to reduce weight. This will be sent with a proof treatment sample and a large collection of convincing testimonials, in plain wrapper, FREE, by Dr. H. C. Bradford, 20 East 22d St., 601 B New York City. This information that can be obtained without charge is likely to prove delightful news to many over-stout men and women who have become discouraged at previous attempts to reduce weight.

Tackle Catarrh Now Be Free All Winter

Avoid Colds, Stall Pneumonia, Keep Your Nose Clear and Your Throat Free.

Don't Wait Till You're All Bunged Up. Use S. S. S. Now.

If you will go into any first class store and get a bottle of S. S. S. you are on the way to getting rid of Catarrh. But don't let anyone work off that old trick of something "Just as good."

S. S. S. is taken into the blood just as naturally as the most nourishing food. It spreads its influence over every organ in the body, comes through all the veins and arteries, enables all mucous surfaces to exchange inflammatory acids and other irritating substances for arterial elements that effectually cleanse the system and thus put an end to all catarrhal pollution. S. S. S. cleans out the stomach of mucous accumulations, enables only pure, blood-making materials to enter the intestines, combines with these food elements to enter the circulation, and in less than an hour is at work throughout the body in the process of purification.

The medicinal components of S. S. S. are relatively just as essential to well-balanced health as the nutritive properties of the grains, meats, sugars, and fats of foods. Any local irritating influence in the blood is rejected by the tissue cells and eliminated by reason of the stimulating influence of S. S. S.

You will soon realize its wonderful influence by the absence of headache, a decided clearing of the air passages, a steadily improved nasal condition, and a sense of bodily relief that proves how completely catarrh often infests the entire system.

You will find S. S. S. on sale at all drug stores. It is a remarkable remedy for any and all blood affections, such as eczema, rash, lupus, tetter, psoriasis, boils, and all other diseased conditions of the blood. For special advice on any blood disease write to The Swift Specific Co., 202 Swift Bldg., Atlanta, Ga.

Do not trifle with substitutes, imitations or any of the horde of "Just as good" Counterfeits of S. S. S.

As indicating the educational work of the Y. W. C. A. there are 42,000 girls and women enrolled in 171 cities in day or evening classes.

In order that policemen may take shelter from snow and rain the city of Brussels is erecting large zinc umbrellas about street lamp posts.

Lumbago-Sciatica Sprains

"The directions seys, its good for lumbago too,—Sloan's cured my rheumatism; I've used it and I know." **Do you use Sloan's?**

Here's Proof.

"I had my back hurt in the Boer War and two years ago I was hit by a street car. I tried all kinds of dope without success. I saw your Liniment in a drug store and got a bottle to try. The first application caused instant relief, and now except for a little stiffness, I am almost well."—*Fischer Norman, Whittier, Calif.*

Instant Relief from Sciatica

"I was kept in bed with sciatica since the first of February, but I had almost instant relief when I tried your Liniment."—*W. H. Hawkins, Frankfort, Ky.*

Sprained Ankle

"As a user of your Liniment for the last 15 years, I can say it is one of the best on the market. Fifteen years ago I sprained my ankle and had to use crutches, and the doctors said I would always be lame. A friend advised me to try your Liniment and after using it night and morning for three months I could walk without a cane and run as good as any of the other firemen in my department. I have never been without a bottle since that time."—*Mr. William H. Briscoe, Central Islip, N. Y.*

SLOAN'S LINIMENT

At all Dealers. Price 25c., 50c. and $1.00
Sloan's Instructive Book on horses, cattle, poultry and hogs, sent free.
Address, DR. EARL S. SLOAN, Inc., BOSTON, MASS.

The latest census reports show that there are 9,967,039 fowls in Michigan. The annual production is 59,915,851 dozens of eggs, with a farm value of $11,734,799.

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