



Complete House for Only \$75

For a homestead, seaside and mountain summer resorts, there is nothing that will beat our 2-room bungalow. This house is made of good quality coast fir lumber, the house being 20x10 feet in size, divided into two rooms to suit the requirements of the purchaser; has 2 doors, 5 windows, porch 4x4 and galvanized steel chimney. A hammer, wrench, and screw driver is all that is needed to erect. Our mill price direct from factory to you is only \$75.

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Portable Electric and Oxy-Acetylene Plant.
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Oxy-Acetylene Welding and Cutting. Welding by Thermit, Electricity, Oxy-Acetylene.
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ALSO AGENTS: The Henderson-Willis Welding and Cutting Co., St. Louis, U. S. A. Federal Brass Works, 31st St. & Kedzie Ave., Chicago.

THE NEW PERKINS HOTEL Special Summer Rates

Court Room, Single, 75c; Double, \$1.
Outside Room, Single, \$1; Double, \$1.50
(Bath privileges included)
Rooms with Private Bath, Single, \$1.50; Double, \$2.00.
(When you Register Ask the Clerk for Summer Rates.)
Auto-Bus Meets Trains.
All Cars from Union Depot Pass Our Doors.
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Cor. Washington & Fifth Sts., PORTLAND, ORE.

AUTO WRECKING PARTS FOR 1-2

Parts over 50 makes and models, at half the regular price. Buy your used auto parts from an old-established and reputable dealer, who has a reputation to protect and conducts the largest parts store and carries the largest complete assortment of used auto parts of any company this side of Chicago. Our prices are less, and for this reason we outsell all others. All parts are guaranteed to be in first-class condition.

MOTOR PARTS MFG. CO.

Incorporated.
323-325-327 BURNSIDE ST., PORTLAND, OR.

Not Likely.

Beatrice Amelia, the maid of all work attached to the domicile of Bilkins, decided to link her fate with a member of the opposite sex.

After the tying-up ceremony she approached her late mistress with all her worldly wealth and requested that it should be kept in her custody until called for.

"I'll keep it for you," said the lady in astonishment, "but won't you be needing the money to spend on your honeymoon?"

Amelia eyed her mistress with scorn as she displayed her superior knowledge of the world.

"What, mum!" she exclaimed. "D'ye think I'd trust myself with a strange man and all that money on me?"—London Ideas.

One remedy with many uses—Hanford's Balsam of Myrrh. Adv.

Poor Reward.

"Virtue is its own reward," observed the alleged philosopher.

"Yes," replied the other fellow, "but the reward is seldom more than 30 bob a week."—London Answers.

Got All He Wanted.

O'Brien—Did yez convince Cassidy that he was in the wrong?

Mulligan—Oi dinnaw if I convinced him; but Oi med him own up to it.—Boston Transcript.

Sure.

Teacher—If a farmer sold five tons of potatoes at sixpence a pound, what would he get?

Boy—A motorcar.—London Answers

Ship

Veal, Pork, Beef, Poultry, Butter, Eggs & Farm Produce

To the Old Reliable Evered house with a record of 45 years of Square Dealings and be assured of

Top Market Prices.

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P. N. U. No. 32, 1918

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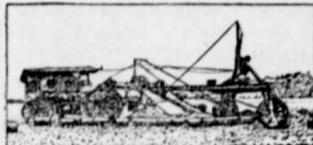
TRENCHES FOR DRAINS

Ditching Plows Will Prove of Material Assistance.

Apparatus for Digging Ditches for Tile Drainage Systems May Be Obtained at Prices Ranging From \$18 to \$6,000.

(From the United States Department of Agriculture.)

Some form of trenching machinery will prove a profitable investment, according to engineers in the United States department of agriculture, if the landowner has more than 100 rods of tile drain to lay in soil that will require picking but which is free from rock. Ditching plows that can be purchased for \$18 to \$20 will prove of material assistance in such work. If as much as 1,500 rods of tile drain are to be laid the landowner will be justified in purchasing a horse-drawn plow at \$250 to \$300, provided the soil is free from rock and large roots. The installation of 5,000 rods of drain tile will justify the purchase of a power-driven trenching machine for \$1,500, provided the machine can subsequently be sold for one-half its original cost. The various types of trenching machines are divided, in Farmers' Bul-



Endless Chain Machine.

letin 698, a new publication of the department, into four classes: (1) Plows and scoops, (2) wheel excavators, (3) endless-chain excavators, (4) scraper excavators. The plows and scoops range in price from \$18 for a simple ditching plow to loosen the dirt and make hand shoveling easier, to plows costing \$300 and fitted with devices for lifting out the dirt and trimming the trenches. The other three classes are usually elaborate machines costing \$1,200 to \$6,000, which may not be profitable investments for the average farmer who has only a small amount of draining to do. However, where there is much drainage to be done it will be well for the landowner to investigate the advisability of purchasing some trencher which has a detachable tractor. When not needed for trenching, the tractor may be easily separated from the digging apparatus and used in all the ways in which a farm tractor is ordinarily employed.



Ditching Plow.

Another method of securing the services of a power machine is for several landowners to combine in purchasing and using it.

Three things are required of a good trenching machine, namely: (1) It must operate efficiently through various kinds of soil; (2) it must be capable of cutting true to grade; (3) it must work for long periods without breaking or otherwise getting out of order. Probably none of the plows or scoops cuts accurately to grade, and some hand work is necessary to make the trench smooth for laying the tile properly. However, their low cost makes it profitable to employ them on work that would not justify the use of more expensive machinery.

The cost of trenching by machinery must include, besides the expense for operation and repairs, interest on the

GENERAL FARM NOTES

Sow good seed and reap good crops.

The seed drill soon pays for itself.

Regularity of feeding and work make long-lived horses.

In swine breeding we must consider the shape of hog the nearest market demands.

Prevent waste and make every pound of feed bring the best results possible.

The cow is a living machine; kindly treatment entails less labor and insures more milk.

Protect the birds. Give them houses and shrubbery and they will work for you and give you entertainment. Place a pan of water where they can drink and bathe.

Investment and proper charges for depreciation of the machine. The interest and depreciation charges are continuous; whether the machine is working or idle. The real difference in cost of trenching by machinery and by hand is not so great as it is often supposed to be, but many times there are advantages in having the work done quickly or in employing only a few men instead of a large number. The more expensive machines will be profitable if the owners can keep them busy a large part of the time.

PREVENT SOURING OF CREAM

Acid Developed Through Process Is Injurious to Infants—Keep Dirt and Bacteria Out.

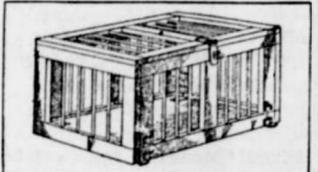
Extra precautions should now be taken, on account of the warm weather, to keep milk and cream sweet. The acid developed through souring is very injurious to infants, and while it may not be so to older persons, it is very distasteful to them. Bacteria will not sour milk unless permitted to grow in it, therefore every precautionary measure should be taken to prevent them from doing so, by cooling the milk as soon as it is produced and keeping it cool from then until it is delivered. Housewives and dairymen should remember that cleanliness and low temperature (50 degrees F.) will prevent loss from this source.

As dirt is filled with bacteria, both dirt and bacteria should be kept out of the milk by using small-top milk-pails and by thoroughly washing and airing all dairy utensils. Another important factor is to keep the barnyard clean, use plenty of bedding, and brush the cows daily, thus preventing them from becoming dirty.

FOLDING CRATE IS INVENTED

Hinges So Arranged That Frame Occupies Little Room When Necessary to Ship or Store.

The idea here is to provide a crate which can be folded for transporta-



Folding Crate.

tion or storage. The hinges are so arranged that the ends fold down on the bottom, and the top and sides fold under the bottom.—Wisconsin Agriculturist.

FEEDING ALFALFA TO HORSES

Trouble Is Not So Much With Hay as With Method—Too Much Makes the Animals Soft.

The trouble of feeding alfalfa hay to horses is not so much with the hay as with the method of feeding. Filling the mangers morning, noon, and night and allowing the horses to eat all they will makes them soft and windy and causes excessive urination. It is so palatable that they overeat. If fed in connection with English hay and not over 12 pounds weight, the horse will thrive amazingly.

WATER NECESSARY FOR DUCK

Young Fowls Should Not Be Allowed to Swim—Arrange Dishes for Drinking Only.

Little ducks should not be allowed water to swim in, but must have plenty of water to drink and must have it in dishes deep enough so that they can get their heads into it up to their eyes. They must not, however, be allowed to get their feet or bodies into it.

Good pastures, good milk checks, good prospects for good prices—save all you can this year.

Safety first—a cow and some pigs and chickens when getting a home established on a farm.

Sweet clover, when grown on run-down soils, is very beneficial in preventing erosion and washing.

Give the dairy cows the usual feeding of hay and grain night and morning until the pastures are luxuriant.

The millets make good catch crops, but the seed should not be allowed to get too ripe if the hay is to be fed to horses or colts.

The production of milk-producing feed on the farm at the least cost is an important factor in years of greatest profit from dairying.

Concrete foundations extending two and a half feet below the ground and two feet above, will make buildings rat proof.



"I bought five boxes

of Eureka Stumping Powder and now I want to sell a lot of other powder that I have," writes Rudolph Stadel, Silverton, Ore. "The other powder makes me terribly sick when I try to use it, but Eureka does not give me the least headache."

Eureka Stumping Powder is one of the two

GIANT FARM POWDERS

STUMPING — AGRICULTURAL

Eureka goes farthest and costs least in blasting stumps in dry ground. Giant Stumping Powder saves work and money in blasting in wet soils.

Both of these Giant Farm Powders are made especially to meet Western farm conditions. They are made by a Pacific Coast company, with 50 years' experience—the company that originated all "giant powders." Your dealer can supply you; if he does not, write us and we will see that you get the genuine, which has the Giant brand on every box.

Save Money on Stump Blasting

Our valuable illustrated book, "Better Stump Removing," shows you how to do it. Send us your address on a post card and we will mail you this book and any of four others on Orchard Tillage, Boulder Blasting, Subsoil Blasting and Ditch Blasting, that you care to have. Write for them now.

THE GIANT POWDER CO., Con., HOME OFFICE, San Francisco
"Everything for Blasting"

BRANCH OFFICES: Seattle, Spokane, Portland, Salt Lake City, Denver

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LINK'S BUSINESS COLLEGE

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An Underbidder.

"Ye'll excuse me, captain," said O'Harrity, addressing the commander of the battleship, "but is ut thrue that it costs sivin hundred dollars to fire wan o' thim big guns?"
"Yes, O'Harrity," said the captain.
"Why do you ask?"
"Oi t'ought Oi might save yez some money, sorr," said O'Harrity. "Sure and Oi'll fire 'em for yez for tin."—New York Times.

To quickly cool burns and take the fire out use Hanford's Balsam. Adv.

Not Complaining.

"So you have to wear your boy Josh's old clothes?"
"Yep," replied Farmer Cornstossel. "We can't afford to waste 'em. And there's something to be thankful for when I think of what mother would be like if Josh had been a daughter instead of a son."—Washington Star.

Real Ones.

"Has Jenks any grounds for predicting a real estate boom in his neighborhood?"
"Oh, yes. His own that he wants to sell."—Baltimore American.

Kill All Flies!

They Spread Disease. Placed anywhere, Daisy Fly Killer kills all flies. Neat, clean, ornamental, convenient, and cheap. Localities: Made of natural, non-toxic material. Made up over; will not kill or injure anything. Guaranteed effective. Ask for Daisy Fly Killer. Sold by dealers, or sent by express, prepaid, \$1.00. HAROLD SOMERS, 150 DuKane Ave., Crookville, N. Y.

Sore Granulated Eyelids, Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by Marlin's Eye Remedy. No Smarting, just Eye Comfort. At Your Druggist's 50c per Bottle. Marlin's Eye Salve in Tubes 25c. For Book of the Eye Free. Druggists or Marlin's Eye Remedy Co., Chicago.

Celebrate Modestly. One way to celebrate Shakespeare's tercentenary is to read him. But this way won't get your name into the papers.—London Opinion.

Kindly Explained.

He—Here Jones and I started in business together, and he has retired while I am still in the harness.
She—But then Jones isn't a mule.

HOT WATER AND "ANURIC" BEFORE MEALS—AND HEALTH

All people in America and especially those who are past middle age are prone to eat too much meat and in consequence deposit lime-salts in their arteries, veins and joints. They often suffer from twinges of rheumatism or lumbago, sometimes from gout, swollen hands or feet. Such people are not always able to exercise sufficiently in the outdoor air or drink enough pure water in order to sweat freely and excrete impurities thru the skin. Dr. Pierce has conducted experiments and thoroughly tested a uric acid solvent at his Invalids' Hotel and Surgical Institute which he is convinced is many times more potent than lithia—this he named "Anuric." It can be had at almost all drug stores by simply asking for Dr. Pierce's Anuric for kidneys or backache. It will overcome such conditions as rheumatism, dropsical swellings, cold extremities, scalding and burning urine and sleeplessness due to constant need of getting out of bed at night.

Our grandmothers have told our mothers and our mothers have in turn

instructed us that in case of sickness, resort to Dr. Pierce's dependable household prescriptions. These medicines as put up for sale by druggists have never been recommended as "cure-alls," but only as superior remedies for certain common and easily-recognized diseases. Had these medicines been adapted to all classes and forms of chronic diseases there would have been no necessity for organizing a competent staff of expert physicians and surgeons, to act in the treatment of difficult, obscure and complicated cases of chronic diseases, as Dr. Pierce maintains in his Invalids' Hotel and Surgical Institute. Of his home remedies the most widely known are his "Favorite Prescription" for womanly troubles and run-down conditions peculiar to the womanly sex; his "Golden Medical Discovery," the greatest of all herbal system tonics and vitalizers, for stomach, liver and blood disorders, as well as his "Pleasant Pellets," the tiny, tonic laxatives, overcoming constipation and cleansing the system of poisons and accumulations in the bowels.