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COVERALLS
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Keep Kids Kleen



The most practical, beautiful, playtime garments ever invented for children 1 to 8 years of age. Made in one piece with drop back. Easily slipped on or off. Easily washed. No tight elastic bands to stop circulation. Made in blue denim, and genuine blue and white hickory stripes. Abolish weight, fast-color material in a variety of pleasing designs all appropriately trimmed with fast-color galatas. All garments made in Dutch neck with elbow sleeves or high neck and long sleeves. Folder (in colors) showing different materials sent free on request.

\$1.00 the suit
 If your dealer cannot supply you we will send them, charges prepaid on receipt of price, \$1.00 each. Satisfaction guaranteed or money refunded.

A NEW SUIT FREE IF THEY RIP
 Beware of imitations. Look for this label.

Made by—**LEVI STRAUSS & CO., San Francisco**
 Mrs. of "Freedom-Alls" a new garment for women

Hurrah! How's This
 Cincinnati authority says corns dry up and lift out with fingers.

Ouch! ? ! ? ! ? This kind of rough talk will be heard less here in town if people troubled with corns will follow the simple advice of this Cincinnati authority, who claims that a few drops of a drug called freezezone when applied to a tender, aching corn or hardened callous stops soreness at once, and soon the corn or callous dries up and lifts right off without pain.

He says freezezone dries immediately and never inflames or even irritates the surrounding skin. A small bottle of freezezone will cost very little at any drug store, but will positively remove every hard or soft corn or callous from one's feet. Millions of America's women will welcome this announcement since the inauguration of the high heels. If your druggist doesn't have freezezone tell him to order a small bottle for you.—Adv.

Patience on a Pullman.
 "When do you expect to arrive at your destination?"
 "Haven't thought of that. When I travel now I simply get on board a train and wait and see what happens."
 —Exchange.

Sore Eyes
 Granulated Eyelids, Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by **Murine Eye Remedy**. No Smarting, Just Eye Comfort. At Druggists or by mail 50c per Bottle. **Murine Eye Salve** in Tubes 25c. For Book of the Eye SALVE ask **Murine Eye Remedy Co., Chicago**

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 AND DINTMENT
 QUICKLY REMOVE PIMPLES, DANDRUFF, THE HAIR

The MAGIC MOP 98c
 PARCEL POST PAID SPECIAL
 Lenses the Housewife's Druggery. No back-breaking. Thousands use it. Self-wringing. Simple and practical. Full directions with each mop. SEND CHECK OR MONEY TO: **H. C. FIXOTT, 214 MADISON BUILDING, 1000 UNIVERSITY ST., PORTLAND, OREGON.**

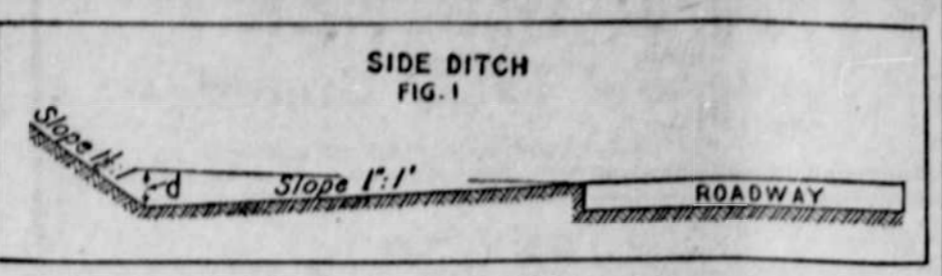
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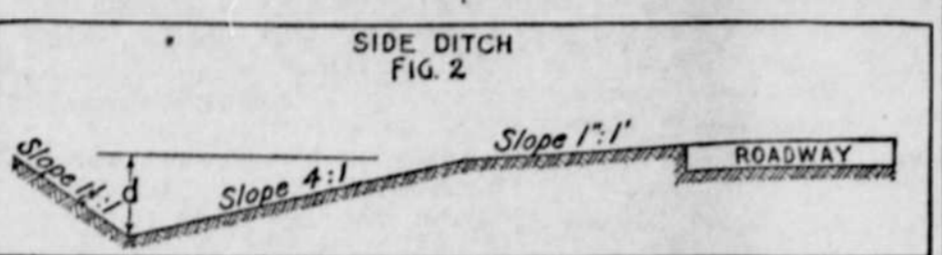
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EARTH, SAND-CLAY AND GRAVEL ROADS



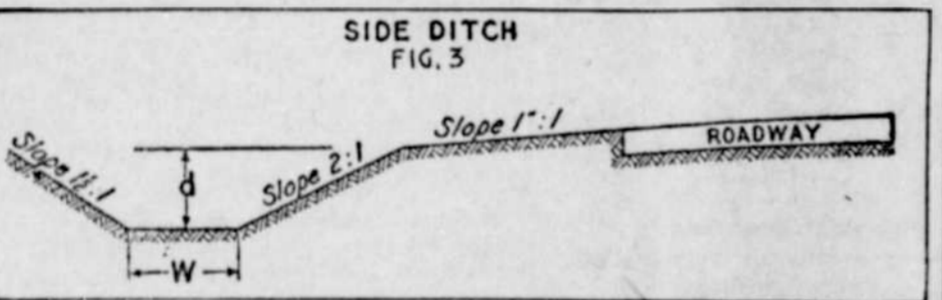
Effective drainage usually should be the very first consideration in connection with the location and design of any road. This statement requires no explanation, because the action of water in changing clay into mud and in causing all kinds of soils, except sand, to give way when a load is applied, is familiar to every person living in a humid climate. The following summary supplies a few suggestions as to how water may best be removed from a road bed:

1. The road surface should be crowned so as to shed water off to the side ditches as rapidly as it falls on the road.
2. Wherever the road is in an excavation, suitable side ditches or gutters should be provided along the sides so



that the water may be conducted to some point where it may be turned off from the road. The accompanying figures show typical cross sections for earth side ditches. The cross section shown in the first figure is suitable for steep grades where the depth of water in the side ditches must be kept low in order to prevent washing of the soil. The second figure shows a modified section which gives a greater capacity for the same widths of ditch than the cross section shown in the preceding figure, but which can be employed only on comparatively flat grades if washing is to be prevented. Figure 3 shows a cross section adapted especially to flat grades where a considerable volume of water must be carried. Ditches of the cross sections shown in figures 1 and 2 have the advantage in that they may be constructed with an ordinary road grader, which is not true of the section shown in figure 3.

3. Where it is impracticable to construct side ditches that will carry the required amount of water without washing, paved gutters should be employed.
4. If the material composing the roadbed consists of springy earth, some form of underdrainage is essential. A line of farm tile laid to proper grade under each side ditch is, in general, the most satisfactory way of securing adequate underdrainage. Either four-inch or six-inch tile is employed for this purpose.
5. Culverts or bridges should be con-



structed wherever it is necessary to carry water across the road.

6. Avoid turning water from one intersecting road down the side ditches of another. Also avoid draining adjacent fields into the side ditches.

Crown.
 The proper crown to give the cross section of a road surface depends on two opposed factors:

(a) It is desirable to get water away

REMEDY FOR CUCUMBER BUGS

Concentrated Solution of Nicotine, Properly Applied, is Fatal to Larvae, Says Expert.

(By **WILLIAM MOORE**, Minnesota Experiment Station.)

A concentrated nicotine solution of which there are several brands on the market, properly applied, is fatal to the larvae of the cucumber beetle, which sometimes does a large amount of damage to cucumbers whether in the cold frame or in the field. One teaspoonful of a 40 per cent solution of nicotine in a gallon of water is enough.

The gardener should look for the larvae of the beetle just at the surface of the soil. When he discovers them he should pour his nicotine solution on carefully with a narrow half-pint cup, being sure to let it run down all sides of the stalk.

Fighting the larvae of the cucumber beetle is better than fighting the adult beetle itself, as the adults work chiefly on the leaves and do not get at the vital parts of the plant.

KINDNESS TO DAIRY CATTLE

Farmer Who Appreciates Good Cows Will Prosper on Returns From His Animals.

The farmer, who regards his dairy cattle as dirty machines that thrive on abuse, will never make any money in the dairy business, while the cattle owner who appreciates good dairy cows and treats them with kindness will like farming and will prosper on the returns from his cows.

Hens Need Animal Food.
 Laying hens need animal food of some kind. There is nothing better than ground green bone and it is cheap.

Cost of Dozen Eggs.
 From a good, average-laying stock of hens the cost of a dozen eggs usually varies between eight and ten cents.

In shipping hatching eggs every precaution is taken to guard against chilling.

Sapolio doing its work. Scouring for U.S. Marine Corps recruits.



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MR. FARMER—You'll enjoy keeping our Very Simple Farm Record, with changeable columns, covering one year. Sent postpaid, \$1.00.
 R. C. Smith Co., Denver, Colo.


Good Advice.
 Visitor—My poor friend, pause to consider when next you are tempted. Take time, my dear man, take time.
 Convict—That's wot I done. I did take time—I took a watch.—Exchange.

More Grub.
 "What we need," declared the first Russian, "is a man on horseback."
 "Yes," assumed the other one, "we could use a little horse meat, that's true."
 —Kansas City Journal.

MONEY FOR YOU.
 Thousands of trained young people needed. Behne-Walker Business College, Portland, places students in positions. Enroll any time. Free Catalogue.

Inattention.
 "I am always being misunderstood," remarked the man who complains.
 "You are not misunderstood," replied Mr. Rufnek. "You have been making the same complaints for years and people have simply got tired of listening."
 —Washington Star.

To keep clean and healthy take Dr. Pierce's Pleasant Pellets. They regulate liver, bowels and stomach.



If Swift & Company Made No Profit

The cattle raiser would receive only 1/8 cent a pound more for his cattle

So small is Swift & Company's profit on any single transaction that if it were turned over to the cattle raisers of the country, they would receive only 1/8 cent a pound more for cattle than they receive now.

Swift & Company pays for live cattle about 90% of the amount received for dressed meat and by-products. The remaining 10% pays for packing-house expense, freight to market, operation of distributing houses and profit. Swift & Company's actual figures per head for 1917 on over two million cattle were as follows:

Receipts		Payments		Profit
From By-products	\$24.00	\$1.29	2.50	\$1.29
From Meat	\$68.97	1.20	2.50	
Total	\$93.06	Total	\$93.06	

* This net profit of \$1.29 per head averages 1/8 cent a pound live weight.

And out of this small net profit dividends must be paid to shareholders.

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