Helping Them

Hive and Braphons Cured by Hood's Sarasparilla. "Two of my little boys had eruptions on their facts. I becau giving them Hood's Sarasparilla, and before they had huisbed taking the first bothe the sorse were all gone. We are how giving Hood's Sarasparilla to our babies for hives, and it is helping them.—Mis. C. A. Barns, Stay-ton, Or. Get only Hood's because

Hood's Sarsaparilla Is America's Greatest Medicine. \$1; six for \$5 Hood's Pills cure all liver ills 25 cents

Revolving Seat.

A seat especially adapted for use on open trolley cars, for the overhead seats on 'busses, for benches in public parks or private country houses, etc., is de-signed upon the principle of the rolling top deck, so that there is always a dry surface during the rainy or snowy weather. As a covering for the ordinary fixed rails or solid wood seat there is an endless roll, formed of flat strips of wood, riveted, securely to bands of leather, pegamoid or similar material and presenting an even surface, the usual width of a single seat, which is slipped around the seat board. By means of sunk buttons or rings laced at suitable intervals this roll can be readily revolved, bringing any portion into position for a sent; as may be required Thus, in the event of the seat being exposed to the rain and rendered unfit for use, the person desiring to sit down has simply by means of the fin-ger holes or rings to draw the roll forwards, and a perfectly dry portion is brought into position, whilst the roll is of such length that another dry por-

moisture so that even the portion of

FITS Permanently Cured. No fits or nervousnes after first day's use of Dr. Kine's Great Nerve Readerer, Send for FREE \$2.00 trial bottle and treathe. DR. R. IL KLINE, Ltd., 80 Arch street, Philadelphis, Pa.

Upper Harz, Germany, has an iron hind quarters caused by the disease. 1847, the first trials grant much year 1847, the first trials were made with the cultivation of the potato."

We will forfeit \$1,000 if any of our pub-lished testimonials are proven to be not genuine. This Piso Co., Warren, Pa.

The death penalty is rarely enforced in Germany, Austria, Denmark or Sweden. In New York 11 out of 12 murderers escape without any punishment, and in the United States only one murderer in 50 suffers capital punishment.

A portable X-ray apparatus no bigger than a Webster's dictionary, but powerful enough to enable a surgeon to look through a man's body, has been invented for use in war by Professor Reginald A. Fessenden, of Pitteburg.

The photographic action of light, though not destroyed at very low temperatures, is diminished by 20 per cent., the loss being greatest in the violet light which at ordinary temperatures is the most effective.

Professor Dewar recently stated in The roots of nearly all plants spread The illustration shows a very



Million and

The Sliding Pig. Partial paralysis is the true name of the trouble in hogs, known as the "sliding pig." The nerves of the muscles of the back and hip are the parts affected. It usually begins with a slight stiffness, and it varies very much in its progress. Sometimes it is very rapid and at others slow. When it is slow

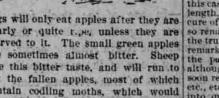


tion sufficient for a seat is still in re-serve, if found necessary in addition active. In the rapid form it usually to this as the roll is revolved in either kills the animal in a week or two. In direction it it underneath the seat, the early stages of the disease give brough in contact with an india-rubber two ounces sweet oil with two drops of scraper which takes off all the heavy Croton oil in it. After this operates, give ten drops of fincture of my vomthe seat which has been exposed to the lea in a tablespoonful of cod liver oil rain is very quickly dried and again rendered fit for use. twice a day and continue it for a week or ten days. This is for a full grown hog. Use one-half for a pig three to four months old. It the innecks have become wasted it will be best to destroy the animal. Fig. 1 shows the



Fig. 2 shows a "sliding pig" as it appears when dragging its limbs or lying lown.-American Agriculturist.

How to Apply Fertilizers. Should fertilizer be applied in the hills or broadcast? It may not be a mistake to apply very little over each bill as a "starter," but it is better to broadcast. All fertilizer must be dissolved before it can be utilized, and the greater the surface over which it is spread the more water it will receive.



mature its fruit, and frost often kills the vines just as the fruit is beginning to ripen. Strong stocky plants, well started under shelter and ready to put out in open ground as soon as danger of frost is over, are desirable, but the tall, weak and spindling specimens so often offered for sale are to be avoided. The gardener may be overkind to his tomatoes, by planting them in rich, damp soil. So treated, the plants will make an excessive growth of vine and leaf, but bear little fruit. Planting on a dry piece of ground moderately fertilized will give better results .- Hartford Times.

Grooming Porses in Hot Weather Horses hard at work in hot weather should be groomed fully as carefully as they are in winter. It is not quite so pleasant a task for the horseman as it s when the warmth from the animal and the labor in using the brush are pleasurable. But it is of even greater advantage to the horse to be relieved cumulate in his hair after a hard day's which the original reports a e completely verified, the care a permanent, and they publish a flor simils of the check given by the Candian but it is also an aid to digestion, making the groomed horse stronger and better fitted every way for hard and better fitted eve ter fitted every way for hard work .--American Cultivator.

cale Insects. If you find scales on your fruit trees the send a twig with some of them on it to the experiment station of your State and ask if they are the San Jose scale, Do not the too, much alarmed lat the presence of scales on fruit trees, as we have several varieties that are very common which do but little if any infury. One who has carefully examined a San Jose scale is rarely mis-taken in it afterward.-Farmer's Voice.

De worl is gittin better, en de worl is git-

Dat's de way de people talk it while dey but I tell you my brudder, dat it's good

enough fer us. So rise up early in de mawnin!

In de spring we gits de roses, en de seed la climbin' high En hintin 'bout de harvest dat's a-comin

by and by. En de rainbow, like a ribbon is a-runnin round de sky.

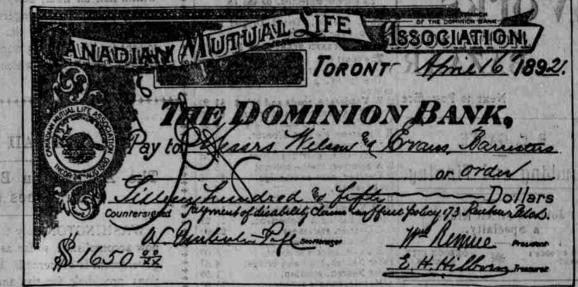
So rise up early in de mawnin! -Denver Field and Farm.

Handy Cart.

Man Who Was Afterward Cured.

A Total Disability Claim of \$1,650 Paid to a

The Monitor, a newspaper published is fast discovered from the fast of the constance of the properties of the properis of the properties of the properties of the properties of the



Engineering Under the Earth. The newest wonder in American en gineering has just been inaugurated at Haughton, Mich., viz., the Red Jacket shaft of the Calumet and Helca-the greatest mining shaft in the entire world. It is 4,900 feet deep, and, com-pared with it, the deep silver mines of

the Comstock lode in Nevada, or the wonderful mines in Austria, worked for many centuries past, are but shallow pits. There are six compartments says the New York San, each equal in size to an ordinary mining shaft, four of these being used for hoisting rock and lowering timber; one is used for the ladderways, and the sixth and last

handy

compartment carries the wires and pipes for telephones, light, power, water and compressed air. The underground workings of the shaft are laid out with mathematical accuracy, the undeviating course of the copper-bear-

tricity. The power drills which eat the

holes for the dynamite cartridges are

run by compressed air alone, and there are more than 300 of these drills, each

ing lode allowing work to be planned feet ahead of the

now published another article about it in which the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the original reports a completely can be shown in the shown in the shown is the original reports a complete we can be shown in the original reports a complete we can be shown in the original reports a complete we can be shown in the shown is the original reports a complete we can be shown in the shown is the original reports a complete we can be shown in the shown is the original reports a complete we can be shown in the shown is the original reports a complete we can be shown in the shown is the original reports a complete we can be shown in the original reports a shown is the original

Angle-Saxon Postal Oards. The Canadian people are showing a Cook books have been distributed stronger sentiment towards Uncle Sam through the companies of the Twentythe scontry. On one card is shown ing and apportioning of supplies to as-the Stars and Stripes, which cover the certain that the amount given out is sufficient. white bars of Old Glory being used to In New Zealand two persons workwrite the address upon. Another card shows the union of the English and American flags inscribed "Anglo-Saxon, one aim, one goal," while he-low are the national shields held by Ceres and the Goddess of Liberty, guarding whom are the proud eagle bird and the lion. Both are private postals, such as are now permissible in this country, and both are very unique,

The most ancient coin in Europe, the

Cookbooks for Soldier

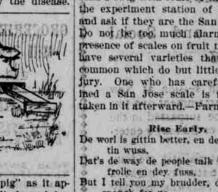
at the present time, called out no second regiment, says the New York doubt by the struggle, if such it may Tribune. The receipts given show just he called, between this government how the government wants its supplies and Spain. An instance of this is found in new postal cards, which are inspection of the food at each meal, passing through the Canadian mails to and an officer is to overlook the weigh certain that the amount given out is

In New Zealand two persons working together constitute a factory.

Beware of Olatiments for Catarrh That Contain Mercury. As mercury will surely destroy die sense of smell and completely destroy die sense of smell and completely destroy die sense of smell and completely destroy die sense of each when entering is through the mucous are fern when entering is through the mucous are each on presering they will do is ten fold to the good you can possible digive from them. Hall's that the damage they will do is ten fold to the good you can possible digive from them. Hall's that the damage they will do is ten fold to the good you can possible digive from them. Hall's that is the damage they will do is ten fold to the good you can possible digive from them. Hall's that is the damage they will do is ten fold to the good and mucous surfaces of the symem. In buying Hall's that for the symem. In buying Hall's Catarrh Curs be sure you get the genuina. Is is taken internally, and made in Toledo, Onio, by F. J. Cheney & Co. Testi-monials iree.

Sold by Druggiats, price 75c, per bottle, Hall's Pamily Pills are the best.

A NEW DEPARTURE IN



lytical agent.

Marigolds in North Africa reach a height of four or five feet.

COULD NOT SLEEP.

Mrs. Pinkham Relieved Her of All Her Troubles.

Mrs. MADGE BADCOCK. 176 Second St., Grand Rapids. Mich., had ovarian trouble with its attendant aches and pains, now she is well. Here

are her own words: Your Vegetable Compound has made me feel like a new person.

Before I began taking .t I was all run down. felt tired and sleepy most of the time, bad pains in my back and side, and such terrible hendaches all the time. and could not sleep well nights. I also had ovarian trouble Through the advice of a friend I began

the use of Lydia E. Pinkham's Vegetable Compound, and since taking

it all troubles have gone. My monthly sickness used to be so painful, but have not had the slightest pain since taking your medicine. I cannot praise your Vegetable Compound too much. My husband and friends see such a change in me. I look so much better and have some color in my face."

Mrs. Pinkham invites women who are ill to write to her at Lynn, Mass., for advice, which is freely offered.

WHEAT Make money by successful speculation in Chicago. We bey and sell wheat on man gins. Fortunes have been made on a small beginning by trading in the tures. Write for full particulars. Best of re-erence riven. Several years' experience on the Chicago Roard of Trade, and a thorough know-ledge of the business. Send for our free refer-ence book. DoWNING, HOPKINS & Co. Chicago Board of Trade Brokers. Offices in Portiand, Oregon and Seattle, Wash.



the course of a lecture at the Royal In- and grow near the surface, and have as stitution of Great Britain that there great feeding capacity off from the has been a great development in the plants as near them. To apply fertilizer application of liquid air as an ana- in the hills is to concentrate it, and much of it will be unused or lost. The best results are obtained when it is distributed over the surface and harrowed in to be carried down by the rains.

> A Ventilated Chicken Coop. Thousands of chickens are ruined every summer by crowding them into close coops at night, without proper the field to fill the silo. The platform ventilation. When the chicks have become feathered they do not need very warm quarters at night, especially where twenty or more are housed in one coop. A large dry goods box makes a good coop. Put a roof above it and slats, as shown in the cut. The air can enter, but the projecting roof keeps out all rain. The large door in front permits the coop to be cleaned out



readily. Keep the floor covered with dry loam. Chicks will thrive in this poop .- Orange Judd Farmer.

Experiments in Cultivation. Deep cultivation of some crops is equivalent to pruning the roots. This is especially the case with corn, which sends its roots in every direction, close to the surface of the soil. Experiments in cultivating show that when the roots were cut two inches, four inches and six inches below the surface the increase of crops was greatest when the cultivation was shallow, the greatest harm being done by deep cultivation at the last stages of growth of the plants. The object should be to simply loosen the top soil when cultivating corn and to avoid cutting the roots as much as possible.

Keeping Sheep in Orchards.

The apple orchard after it gets old enough to bear is the best sheep pasture. One of the great advantages of pasturing sheep in the orchard is to destroy the fallen fruit. This they will do even better than hogs, which are the so food.

device for hauling corn to the shredder. or just the thing to bring the corn from



FARM HANDCART.

is made of plank 2 inches thick, with pieces of 2 by 4 scantling bolted on at each end. Two old mowing machine wheels are to be used. The axle should be placed 1 foot 3 inches from the center. The platform should be 6 feet wide by 16 feet long.

When Land Plaster Does Harm. " thus helps make the land colder than of that plant afflict the land. it would otherwise be. It is moisture the grasses and clover want. Corn the soil. If they are caustic they set vegetable matter to fermenting. If they have been kept until they have absorbed carbonic acid gas and ammonia trains on Italian railways. from the air, such ashes directly supply nitrates to the plant roots, and

stimulate them to grow more rapidly. -Exchange. Cow Peas. Cow Peas. Cow peas may not be a profitable crop for market, but they will prove valuable on the farm as a reportator. The cow pea, like clover, is a nitrogen gatherer, shades the soil in summer, thus promoting nitrification, and, hav-ing a large root development, if phmps water from below, and with it the min-eral matter existing in the soil, which eral matter existing in the soll, which it gives up to the surface soll on its decay. It grows on both heavy and light solls, and seldom fails to thrive.

Whitewash F praying.

Results from spraying trees in winter with whitewash to save the buds, as was advised by the director of the Missouri station, show marked benefit, Where trees were sprayed four times they were full of blossoms, while those not sprayed at all have but few or none.

Benefit of | rainage.

Humus in the soil is formed during the summer, when the weather is warm. While a slight degree of moisture is of assistance, set humus will not be formed if the soll is wet. Good drainage, therefore, not only warms the soil, but increases the store of plant

doing the work of a dozen men, work-ing both night and day, in the Calumet aud Helca mine. REDUCTION IN BICYCLE PRICES. It is said that western capitalists are con-templating the organization of a creat blocde company, which hopes to make first-class wheels and sell them as low as EU. Whether this be true or not, the fact remains that Hol-tetter's stomach litters is a first-class remedy for the stomach. Hiver and blood, and the price puts it within every body's reach to be well and strong. For lever and ague it is a specific.

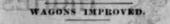
It is said that a Scotchman planted the first thistle in Australia out of love Land plaster attracts moisture, and for his native land, and now millions

The royal crown of Persia, which likes hot weather. In a cold, wet dates back to remote ages, is in the spring it may do harm on corn. Wood form of a pot of flowers surmounted by ashes, either old or new, help to warm an uncut ruby the size of a hen's egg.

> The speed of our fastest ocean steam ers is now greater than that of express

TRY ALLEN'S FOOT-EASE.

Persons residing in the District ot Columbia have no vote there, but they may vote in the state in which they claim a legal residence.



The new improved Stoughton wagons and the new inproved Stoughon was as and the racket. Two car loads have just arrived. It pays to have the best. Write for mee catalague. JOHN POOLE, sole agent, foot of Morrison street, Portland, Or.

In 1794 the habitual users of the English language did not number more than 30,000,000; in 1897 their number was estimated at 100,000,000.

HOITT'S SCHOOL FOR BOYS.

At Burlingame, San Mateo county, Cal., is one of the most thorough, careful and practical "Home School" to be found on the Pacing Const. Accredited at State and Stanford Drivérsities. Thorough prepara-tion for business. Send for catalogue. Ins. G. Horrr, Ph. D., Principal. Re-opens for othe Aug. 9th

ducat, was first struck in the mint of picks. The great pumps which free Venice in the year 1284. The building the mine of water are operated inter-changeably by compressed air and elecis still in existence.



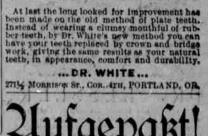
THE EXCELLENCE OF SYRUP OF FIGS

is due not only to the originality and simplicity of the combination, but also to the care and skill with which it is manufactured by scientific processes known to the CALIFORNIA FIG SYRUP Co. only, and we wish to impress upon all the importance of purchasing the true and original remedy. As the genuine Syrup of Figs is manufactured by the CALIFORNIA FIG SYRUP Co. only, a knowledge of that fact will assist one in avoiding the worthless imitations manufactured by other par ties. The high standing of the Cali-FORNIA FIG SYRUP Co. with the medical profession, and the satisfaction which the genuine Syrup of Figs has given to millions of families, makes the name of the Company a guaranty of the excellence of its remedy. It is far in advance of all other laxatives, as it acts on the kidneys, liver and bowels without irritating or weakening them, and it does not gripe nor nauseate. In order to get its beneficial effects, please remember the name of the Company -

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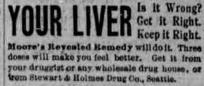
SAN FRANCISCO, Cal.

LOUISVILLE, KJ.



Um unfer Blatt, bie "Radricten", in foldje Rreife einzuführen, in benen es bis-ber noch nicht genügend befannt mar, fenden wir es von jest an bis jum 1. Januar 18 frei an alle biejenigen, melde für bas nachfte Jahr unfere Abonnenten werben und ben Betrag bafur, \$2.00, jest einfenben. Dan laffe fich Brobe-Nummern ichiden.

German Publishing Co., Portland, Or.



WILL & FINCK CO.'S SPRING EYE CRAIN Plain or with Cuttor. The bost peedle in the mar-ket. Used by all sack sewers. For sale by all gen-eral merchandise stores, or by WILL & FINCK CO., 820 Market Street, San Francisco, Cal

