organized. The Suez canal was begun in 1853 and completed in 1869.

There were 13,000,000 acres of land

in New Mexico open to entry. St. Louis is the center of the stick candy trade of the United States.

There is a great demand for skilled laborers of all kinds at Ogden, Utah. Joseph Jacques Tissot, the artist, Illustrator of the "Life of Christ," is

Nebraska's crops for the present year promise to be the greatest on record.

It is proposed to establish a Japanese Monte Carlo on an island in To-Two coal mines are now in success-

ful operation in Alaska. They produce good steam coal. A calf with two tongues is the prop-

erty of Farmer William Sykes, of Harper county, Kan. There are by careful computation

about 300,000,000 coconut palms in the world in full bearing. Two Methodist missionaries in Mo-

roni, Utah, are the only gentiles in the place. No converts yet.

The prince of Wales, though a sailor by training, is very fond of horses and delights in riding to hounds.

The most expensive and roomiest railway station in the world is that of the Peninsular railway at Bombay. The latest returns of the population of Japan, including Formosa and the Pescadores, gives a total of 46.444.-

The total valuation of Canada's mineral product in 1900 reached over \$63,-000,000, or \$12 a head of the popula-

1

Hard times in Germany are said to have caused a large diminution in the consumption of wine and spirituous li-

There are no less than 3,262 different species of fish inhabiting the waters of America north of the isthmus

Within the last ten years more new methods have been devised for dealing with consumption than any other human ailment.

Mayor Jones, of Toledo, O., is a somewhat late but most zealous convert to golf. He plays daily and is fast becoming an expert. The total number of frams in Ala-

bama is given at 223,220, of which 129,-137 are operated by white farmers and 94,083 by colored farmers. A white badger, which is almost as

great a rarity as a white blackbird, was killed recently by the Axe Vale (England) badger hounds. President Loubet has promised to

visit Algeria, which has not seen a chief magistrate since 1865. The visit will probably be paid next Easter. In Portugal if the wife publishes lit- end of

erary works without the husband's tion of the fence is shown in Fig. consent, the law frees him at once 8. These panels are supposed to be from all his matrimonial obligations. Russian officials are discussing the

advisability of following the example of France, and making the sale of tobacco in every form a government monopoly.

By order of the German war office the fortress walls around Mainz are to be pulled down. The ground they occupy, some 465 acres, is to be given

Two classes of the population of St. Petersburg are especially addicted to eating horse meat—the Tartars, because they like it, the students be-

cause it is cheap. Miss U. Yone Yanagisawa, of Japan, is a LL. B. of the University of California and an M. D. of the Affiliated Colleges of San Francisco. She is between the end uprights on the four feet ten and pretty.

The many oyster canning and packing companies of Mississippi, Louisiana and Alabama have combined and will control all the fish and canning business of the three states.

A man occasionally takes a day off to celebrate the anniversary of his birth, but when a woman celebrates hers she usually takes a year off.—Chicago Daily News.

Many a small engine has a big whistle.—Ram's Horn.

Cenuine

## Carter's

Must Bear Signature of



fory small and he casy

to take as sugar. CARTER'S FOR HEADACHE.

FOR BILIOUSNESS. FOR TORPID LIVER. FOR CONSTIPATION. FOR SALLOW SKIN. FOR THE COMPLEXION

Purely Vogetable. CURE SICK HEADACHE.

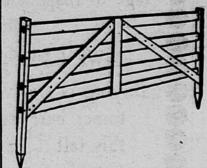


WIND-PROOF HURDLES.

The Kind Here Described is Anchore Securely Enough to Withstand-Any Storm.

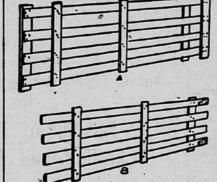
One objection which seems to be made to the more general use of hurdles is the liability of their being blown over. A writer in the Country Gentleman submits illustrations of hurdles, which, he says, offer less resistance or are better fortified against the effects of the wind.

Fig. 1, while not strictly a movable hurdle, is, nevertheless, considered as such, and is the one in most common use hereabout. I can only give



MOVABLE HURDLE.

measurements from memory, but should say that they were ten feet long and five feet high when set up. The figure shown is made of sawed stuff, but they are more often made of split saplings. The construction, however, is precisely the same. Holes are made with a bar, and they are set end to end and pinned together at the top. These, like those supported on-the A crutch, form a



F16.2

PANELS READY FOR SETTING UP. perfectly straight fence, which is not so proof against the force of the wind as one built zigzag or werm fashion.

In Fig. 2 I have shown two panels that are intended to be set up in this manner. The left hand end of panel slips in the right hand panel a, and a sec-



ten feet long and four feet high and the lumber one by five inch stuff, but these dimensions can be varied to suit the idea of the user. With these dimensions, however, the distance panel ought to be 11 inches. On panel a the end uprights ought to be 15 inches from either end. This ought to make the fence worm about four feet. As can be readily understood, more or less worm will be given to the fence by moving the second upright from either end in

SAVING IN GOOD ROADS.

Figures to Show Why the Entire Country Should Have the Very Best of Highways.

An Indiana engineer has been estimating the cost of transportation by road and has produced a strong argument for the very best roads.

He figures that the cost of moving

one ton by horse power over one mile of dry, sandy road is 6 cents; over wet sand, 32 cents; over ruts and mud. 39 cents; over broken stone and ruts. 26 cents; over an earth road that is dry and hard, 18 cents; over a broken stone road in good condition, 8 cents; over a compact gravel road, 8.8 cents; over stone paving, 5.33 cents; over asphalt, 2.7 cents.

Little Liver Pills. The engineer argues that if wagon transportation at a cost of five cents a mile a ton could be universal in this country, many millions of dollars would be saved, and millions of tons of merchandise, which cannot now be handled at a profit would be available in the markets.

Preserve a Timber Tract.

Every farm should have its timber tract, and should be carefully ployed in cultivating yields of grain preserved. The reckless use of an and hay, sales of cattle and other ax for a few years will inflict damages that it will take nature years such records are invaluable, and it to repair. Much wooded land had better be left for timber and fuel purposes. In many instances steep hillsides have been cleared of timber and broken up, only to wash and gully and become unprofitable. In the clearing of land all rough, uneven tracts should be left in timber.-Famers' Voice.

BEAUTIFYING ROADS.

levement That Will Appeal Foreibly to Those Interested in Aesthetic Progress.

The road improvement campaign, which has been so ably conducted by those interested in riding, bicycling and automobiling in recent years, is about to enter upon another stage of progress, which will appeal with special force to those interested in things beautiful. Heretofore, the utilitarian view of the road improvement has view of the road improvement has been kept well in the foreground, but now several New England communities are empasizing the aesthetic value of beautiful roadsides. Scientific road treatment must of necessity come first, but beautifying roadsides represents even a more advanced stage of civilization. The pleasure of riding over good, firm, smooth country roads is greatly increased when the trees, shrubbery and general roadside appearances are pleasant to look at and cool and inviting to the eye. That there are no art and science in roadside treatment is made very apparent by experiments made in New England. Instead of sacrificing trees that would take half a century to replace, the road masters devise some methods of preserving them, while new trees are planted at favorable places. Shrubbery along roadsides can be either a nuisance or a source of great aesthetic value. It all depends upon its location and nature. Along many roadsides the attempt is made to cut down all weeds. shrubbery and grass. Clean sweep is made of everything, and the result is anything but artistic. The movement started in New Eng-

land now is to plant trees and shrubs along the roadsides to enhance their beauty. The plantings are far enough back from the roadway, so that branches will never interfere with passing carriages, and steps are taken to keep the ditches free from all obstructing growths. It is asserted that if farmers would give as much attention to trimming and caring for these trees and shrubs as they now devote to ruthless cutting down of every-thing along the roadside in the fall of the year, they would thrive and pro-duce artistic effects. The selection of the proper trees and shrubs for the different roads is a matter for local consideration, but those which do not harbor insects injurious to field crops, and which give the most striking effect to the landscape, are recommend-These trees should be trimmed high, so that surrounding views of the country will not be shut off, and in this way one will get the benefit of the shade without spoiling the view. Such artistic treatment of the roadsides requires judicious management, but systematic study of the subject is now being carried on in different parts of New England, and it is expected within a year or two a de-cided change for the better will be noticed along the leading country highways. Unsightly hedges and close cropped roadsides, with a general air of neglect and untidiness, may they disappear entirely, and the trav-

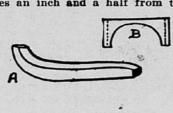
country.—Harper's Weekly. HANDY MANURE SLED.

eler will find constant feasts for the

eye as he rides or drives through the

All That Is Needed for Its Construce Old Sled Runners an Some Planks.

A good and simple device for hauling manure is to take some old sled runners or saw them out of threeinch plank, which will need shoes; or if they can be bent as in A, they will not need shoes. Next take plank three inches thick and cut out two pieces the shape of the ones in B, and set them on the runners as shown in figure C; then cut grooves near the ends on each side of these pieces an inch and a half from the





at F, and bore an inch hole in the runner on each side in a straight line with the groove; then whittle out eight pins an inch through and stick them in the holes in the runners and up along the grooves. Then take two boards six inches wide for raves, and bore inch holes in it and put this on top of the pins, which are left sticking up an inch; this board should be long enough to reach cut on the end of the runner, where it should be fastened. Now put a shallow box on it, then a box about a foot high, with strips nailed up and down to keep it from falling off. This outfit is handy for hauling manure from the stable.-G. E. Durst, in Economist.

It Pays to Keep Records. Keep a record of what you are doing on the farm, the time of planting, harvesting, methods emproducts. When intelligently kept, is but little work to jot them down each week in a book kept for this purpose of comparison year by year leads to better and more profitable farming, the discarding of unprofitable stock and unproductive varieties and the substitution of better ones. A record of events pays, and pays well.—Orange Judd Farmer.

DAMAGING DISCLOSURE.

The Mean Resort of a Political Candi date for Office to Beat His Opponent.

about to make, for it knocks the last prop from under him and shows him to you in his

about to make, for it knocks the last prop from under him and shows him to you in his true light."

Here the speaker paused to take a drink of water.

Then he slowly turned his head, looked over his shoulder at the other candidate with a glance of concentrated scorn, and faced the audience again.

A hush pervaded the hall.

"Fellow citizens," he exclaimed, in a voice of thunder, "this man poses as a friend of the common people! He goes around shaking hands with everybody! Do you know why he does it? I will tell you. He does it to deceive you. Fellow citizens, he is no horny-handed son of toil! Those callouses in the palms of his hands were never produced by work. He never did a day's work in his life. Those callouses are warts! Warts, my fellow citizens! Warts! Warts in the palms of his hands! Let him deny it if he can!"

The other candidate couldn't deny it, and it cost him the election.

THE EXPERT.

Personal Practices of the Man Who Can Tell All About How to Succeed in Life.

"Ah, poor fellow!" said the magazine editor's visitor, drawing his chair up to the desk after a sad-looking, middle-aged man had shambled out, relates the Chicago Record-Herald. "I'm glad you gave him something. If I hadn't feared you might regard it as an impertinence, I would have given him a little change myself. What a poor, broken-down looking chap he was. What was his story? The same old thing, I suppose. Lost his job, can't get a chance anywhere else because he's more than 40. Family on his hands, too, very likely. By George, it's a tough proposition any way you look at it." "Ah, poor fellow!" said the magazine edi-

'I don't quite understand what you're referring to."
"Why, that poor fellow who was in here woney, It must come mighty hard for one with a vestige of manhood left in him to ask for—"
"Oh, that fellow? He wasn't begging. "Oh, that fellow? He wasn't begging. He's the man who edits our department on 'How to Succeed.' I give him his money in driblets to make it last through the month. You'll probably see him lying at the bottom of the stairs in happy unconsciousness when you go out."

Her Experiness. "Is your typewriter an expert?"
"Well, rather. Why, she has the office a turmoil more than half the time."

in a turmoil more than half the time."

"How is that an indication of an expert typewritist?"

"Oh, I didn't say she was an expert typewritist. She's an expert flirt."—Chicago

Disposition is more than position.-Ram's

SKIN-TORTURED

Sleep for skin-tortured Babies and rest for

tired, fretted Mothers in warm baths with

CUTICURA SOAP, and gentle anointings with

CUTICURA OINTMENT, purest of emollients

and greatest of skin cures, to be followed in

severe cases by mild doses of CUTICURA RE-

SOLVENT PILLS. This is the purest, sweetest,

most speedy, permanent, and economical of

treatments for torturing, disfiguring, itch-

ing, burning, bleeding, scaly, crusted, and pimply skin and scalp humours, with loss of

hair, of infants and children, as well as adults.

MILLIONS OF MOTHERS

Use CUTICURA SOAP, assisted by CUTICURA OINTMENT, the great

skin cure, for preserving, purifying, and beautifying the skin, and

for all the purposes of the toilet, bath, and nursery. Millions of Women use CUTICURA SOAP in the form of baths for annoying irri-

tations, inflammations, and ulcerative weaknesses, and for many

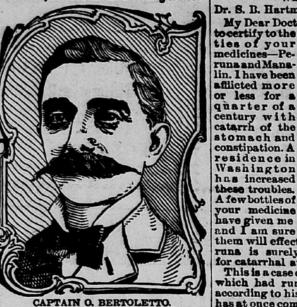
COMPLETE TREATMENT FOR EVERY HUMOUR

Consisting of CUTICURA SOAP, to cleanse the skin; CUTICURA OINTMENT, to heal the skin; and CUTICURA RESOLVENT PILLS, to cool and cleanse the blood. A SINGLE SET is often sufficient to cure the most torturing, disfiguring, itching, burning, and scaly humours, rashes, and irritations, with loss of hair, when all else falls.

AN ITALIAN CAPTAIN

Cured by Pe-ru-na of Catarrh of the Stomach After Doctors Failed.

Hon. J. D. Botkin, Congressman from Kansas, Writes an Interesting Letter.



Captain O. Bertoletto of the Italian Barque "Lincelles," in a recent letter from the chief office of the Italian Barque Lincelles, Pensacola, Fla., writes: "I have suffered for several years with chronic catarrh of the ston The doctors prescribed for me without my receiving the least benefit. Through

In catarrh of the stomach, as well as catarrh of any part of the body, Peruna is the remedy. As has been often said if Peruna will cure catarrh of one part, it will cure catarrh of any other part of full statement of your case, and he will

one of your pamphiets I began the use of Peruna, and two bottles have entirely cured me. I recommend Peruna to all my friends."—O. Bertoletto.

Catarrh is catarrh wherever located, and the remedy that will cure it anywhere will cure it everywhere.

The following letter from Congress nan Botkin speaks for itself: House of Representatives, Washington, D. C.

Dr. S. B. Hartman, Columbus, O.: My Dear Doctor—It gives me pleasure to certify to the excellent curative quali-ties of your

-Peruna and Manalin. I have been afflicted more quarter of a century with catarrh of the stomach and constipation. A residence in Washington has increased these troubles. A few bottles of

ave given me almost complete relief. and I am sure that a continuation of them will effect a permanent cure. Peruna is surely a wonderful remedy for catarrhal affections.—J. D. Botkin. This is a case of catarrh of the stomach which had run for twenty-five years, which had run for twenty and Peruna according to his statement, and Peruna has at once come to his relief, promptly accomplishing for him more benefit than accomplishing for him more benefit than he had been able to find in all other remedies during a quarter of a century.

It stands to reason that a man of wealth and influence, like a Congress-

man of the great United States, has left no ordinary means untried and no stone unturned to find a cure. If such cures as these do not verify the claim not only that dyspepsia is due to catarrh of the stomach, but also that

Peruna will cure catarrh of the stomach, it is impossible to imagine how any evidence could do so.

be pleased to give you his valuable ad-Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, O.





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