### NATURE'S SIGNALS.

The first indication of kidney disorder is often backache. Then comes pain in the hips and sides, lameness,



A. Treitlein, 84 Rosett St., New Haven, Conn., says: "I

chair for 23 weeks. So intense was the pain when I moved that I thought I would pass away. The kidney action was irregular and the secretions scalded. Three doctors gave me no relief. Doan's Kidney Pills cured me, and for ten years the cure has been permanent.

Remember the name-Doan's. For sale by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

The secret of life is not to do what one likes, but to try to like that which one has to do; and one does like itin time .- D. M. Craik.

TO DRIVE OUT MALARIA

Take the Old Standard GROVE'S TASTELLESS
CHILL TONIC. You know what you are taking.
The formula is plainly reinted on every bottle,
showing it is simply Quinine and iron in a tastsless form. The Quinine drives out the malaria
and the Iron builds up the system. Sold by all
qualers for 30 years. Price 50 cents.

will find what is really best for him, exactly as he honestly seeks it .-For HEADACHE-Hicks' CAPUDINE

Man will have what he desires, and

Whether from Colds, Heat, Stomach or Nervous Troubles, Capudine will relieve you. It's Hquid—pieasant to take—acts immedi-ately. Try it. 10c., 25c., and 50 cents at drug Good intentions are always hot

stuff; that is why they are used for paving material in a certain locality.

Dr. Pierce's Pleasant Pellets regulate and invigorate stomach, liver and bowels. Sugar-coated, tiny granules, easy to take. Do not gripe.

THE DOCTOR'S IDEA.



Invalid-Doctor, I must positively insist upon knowing the worst. Dr. Wise-Well, I guess my bill will be about \$85.

### Advice.

"Doctor." called little Bingle, over his telephone, "my wife has lost her voice. What the dickens shall I do?" "Why." said the doctor, gravely, "if I were you I'd remember the fact when Thanksgiving day comes around, and

act accordingly." Whereupon the doctor chuckled as he charged little Bingle \$2 for professional services.-Harper's Weekly.

### And They Wondered!

Judge Nicholas Longworth, who used to sit on Ohio's supreme bench, looked unnaturally grave, and a neighbor, in recognition of his facial depression, named a pet owl "Judge Longworth." It was the very next day that an excited maid broke up his wife's garden "Oh, madam," said she. "Ma-Judge Longworth has laid an

The Summer Girl. "How'd you like to be engaged to

millionaire?"

"I was engaged to one all last summer, and he seldom spent a dime. I want to be engaged to a young man who is down here for two weeks with about \$300 in his roll."

## Convenient For Any Meal

# Post **Toasties**

Are always ready to serve right from the box with the addition of cream or milk.

Especially pleasing with berries or fresh fruit.

Delicious, wholesome, economical food which saves a lot of cooking in hot weather.

"The Memory Lingers"

POSTUM CEREAL CO., Ltd. Rattle Creek, Mich.

### WAGON BED CONVERTED INTO DIFFERENT USES

Agriculturist Has Often Found It Hardship to Be Obliged to Buy or Build Number of Vehicles Required on Farm.

was propped up in a from it a single piece, has been de- eration of a farm. The wagon that chanics.

for carrying live stock, and with equal service. vehicle for carrying a large number of farm implements have been continually

A convertible wagon bed which can | The agriculturist has often found it be changed into 15 different kinds of a hardship to be obliged to buy or build bodies for different uses around a a number of wagons for the multifarifarm, without adding to it or taking ous requirements incident to the opsigned and is undoubtedly the most could serve to carry boxes or crated radical improvement made in farm vegetables and berries to market wagons for a decade, says Popular Me- would not be of any use when having time came around. When it was neces-In a few minutes it can be trans- sary to carry calves or live stock, still formed from a hay rack into a wagon another wagon must be called into

quickness it can be converted into a While reapers, threshers, and other passengers who can be provided with improved, the farm wagon has re-



A Wagon Bed of Many Uses.

picnicking, etc.

strong, dependable material.

comfortable seats along the sides for | mained practically at a standstill. Perhaps the fact that the automobile has The remarkable versatility of the made such wonderful progress has new wagon bed is secured by hinged served to overshadow the humble beast malleable iron pieces attached to the of burden and his reliable wagon. Old sides. These support two folding sec- Dobbin may be a second rater now, tions on each side. The strain which but he will continue for some time to is put upon these pieces when heavy fill his particular sphere of endeavor loads are placed on the wagon makes with a faithfulness which the moit imperative that they should be of tor car cannot always be relied upon to give.

# RIDDING FARM

Favorite Remedy, Recommended By Colorado Agricultural College Is Arsenic Bran Mash.

(By S. ARTHUR JOHNSON, Colorado Agricultural College.)

In spite of the fact that a great deal of work has been done by experiment stations on grasshoppers, no royal road to control has yet been found. Each attack has to be considered on its own merits and relief sought through the most promising

channel. One of the favorite remedies is arsenic bran mash. This is made by mixing one pound of white arsenic with 25 pounds of bran. The arsenic is so near the color of the flour in the bran that it is not easy to tell when the mixing is well done. To overcome this difficulty, the arsenic

tle dry paint.

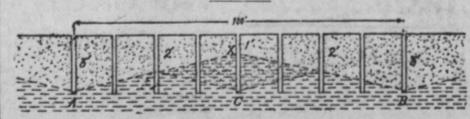
the grasshoppers are thickest. If octato patch, it is well to scatter the bran mash about the borders. In the fields of alfalfa or grain, the sects will not find and eat it, but many will and often the crop can be fairly well protected. The writer has never used this preparation against young grasshoppers, but some farmers state that the crops may be completely protected by its use, while others claim

that they will not eat it. Of course, it will not do to scatter his substance where chickens will be likely to pick it up, and none of the mixture must be left where domestic animals are apt to get it or be fed from the vessel.

### Good Exercise.

There is no harm in pigs rooting if they are in a field where rooting will do no harm. Pigs can secure much may first be collected by adding a lit. feed by rooting and the exercise will do them good. Where troublesome After the bran and arsenic are well roots infest the soil they will often mixed they should be moistened with eradicate them if allowed to do so. water. Put in just enough to make The fattening hog should not be althe particles stick together. This lowed to root, as the exercise conmixture should be scattered where sumes too much feed and energy.

## TILE DRAINS IN CLAY SOIL



300 = drained soil = undrained soil

was a soil undrained when drains are 100 feet apart, but drained when they are 50 feet apart

how the water table of the soil dedeep a number of holes are dug it

a few days. er drain. Hence if the drains are half way between.

The illustration shown herewith is | three feet deep there will be three from a bulletin of the Ontario De feet of drained soil over A and B, but partment of Agriculture and shows only one foot at X. Capillarity and soil resistance to water flow play an pends on the location of drains. If in important part in holding the water a field that is underdrained three feet highest half way between the drains, and the gradient 1 in 25 represents would be observed after a heavy rain their combined strength in clay, that in those nearest the drains no hence after this gradient is reached water would remain. In the hole sit- drainage becomes very, very slow, and uated half-way between the drains at the water table stands in this irregu-C would hold considerable water for lar shape until lowered by evaporation from the soil and plants. But during In a clay in fairly good condition it the months of April, May and somewill be found that the slope of the times June, when the rains supply at water table is about 1 foot in 25, in the surface all the water needed for loam 1 foot in about 33. The illus evaporation, none is drawn from betration represents a clay soil with low for this purpose, hence during the drains A and B 100 feet apart. Wells early months of growth the water are dug 12.5 feet apart. At the end stands as indicated by the dotted line of 48 hours after a heavy rain the AXB. Consequently root development water will stand about as indicated is hampered at X, as 1 foot of soil is by zig-zag lines, in a gradient of about not enough. There are two ways to by zig-zag lines, in a gradient of about not enough. There are two ways to 1 in 25, and hence will be two feet deeper in the centre well than at either and B deeper or else put a drain at C 8.15; packers and butchers', \$8.05@8.30, ball way between 1 in 25, and hence will be two feet remedy the defect, either to dig A

### COMMERCIAL

## Weekly Review of Trade and

reports are still quiet in fall demand, though the advance of the season and the force of crops toward harvest has aided in enlarging jobbing demand at some important Western centers. Chicago and St. Louis report the first of the fall job-bing excursions helping to expand trade at those cities while the rather better results of spring wheat harvest are evoking more optimistic reports from Northwestern centers. Buying is still conservative, however. Retail trade is still confined largely to clearance sales of summer goods at concessions. At the East there is slightly more doing in some lines for fall. Cotton goods feel the effects of mill curtailment in increased steadiness of prices and raw wool of fleece grades is still active despite the rather sharp adyet show little improvement and are slow as a whole. In leading industries there are few new features. Building returns for July show a heavy decrease from a year ago, much of which is, however, acthan losses at the country's cities as comago. Iron and steel are quiet.

### Wholesale Markets.

NEW YORK .- Flour steady, with a quiet demand. Kansas straights. \$4.85@ 1.836. Rye flour steady. Cornmeal steady Rye dull. Barley quiet.

Wheat-Spot firm: new, No. 2 red, 1061/2c, elevator, and 1071/4 f. o. b. affoat; No. 1 Northern. 125 1 0 b. Corn-Spot firm; No. 2, 72c, nominal

Oats—Spot steady; mixed, 26@32 lbs., nominal; natural white, 26@32 lbs., 46 @48c.; clipped white, 34@42 lbs., 48 Cheese firmer; state, whole milk, spe-

average prime, 14@14½; do, fair to good, 12¾@13¾; do, eemmon, 9¾@11¾; skims, full to special, 2½@12¼.
Poultry—Alive, irregular; Western broilers, 17c.; fowls, 16½@17; turkeys, 10@14. Dressed steady; Western broil-

PEILADELPHIA .- Wheat, 1/2c, highelevator, 99@100c.

Corn steady: No. 2 yellow, for local trade, 721/2@73c.

@48c. Butter 1c. higher; extra Western ereamery, 31c.; extra nearby prints, 32. Eggs-Firsts, 1c. higher; Pennsylvania and other nearby firsts, free cases, 22c. at mark; do, current receipts,

receipts, free cases, 20 at mark. Live Poultry—Chickens lower; fowls, 17½@18c.; old roosters, 13; broiling chickens, 17@19; ducks, 16@16; geese,

Dressed poultry firm. Fresh killed the insects are invading a garden or fowls, nearby, 18½c; do, Western, 18@ as to size, nearby, 20@23; do, Western, 15@20; spring ducks, 18@181/2.

BALTIMORE. - Wheat - The warket bran should be scattered where the for Western opened firmer. September, grasshoppers congregate on ditch 1001/20100 %c. Spot No. 2 red wheat early banks and dry places. All the in was 98% c., while No. 2 red Western was 101%, and August wheat early ruled about 98%. December was 104% c. at

> Corn-Receipts, 12,336 bu. Western; shipments from elevators, 4,990; stock elevators, 98,178, Western opened dull: spot. 681/2c. nominal. The demand for corn continues light and mainly local, and buyers are supplying their immediate wants only. Settling price posted

Oats-Receipts, 3,562 bu.; witndrawals from elevators, 11,527; stock in elevatore, 74,512. These quotations are for old oats. White—No. 2, as to weight,  $48\frac{1}{2}$ @49c.; No. 3, do, 46@47 $\frac{1}{2}$ ; No. 4, do, 44@45. Mixed—No. 2,  $45\frac{1}{2}$ @46c.; do, 44@45. M. No. 3, 44@45.

Hay—We quote, old hay, per ton: No. 1 timothy, \$25; No. 2 timothy, \$21.50@ 22; No. 3 timothy, \$18@20; choice clover, mixed, \$21@21.50; No. 1 clover, mixed. \$20.50@21; No. 2 clever, mixed, \$18@19.50; No. 1 elover, \$15.50@16; packing hay, \$10@12; no grade hay, as to kind, quality and condition, \$8@12.

Creamery, choice .......... 28 to 281/4 Creamery, good ........... 27 to 271/2 Creamery, imitation ...... 21 to 23

Virginia firsts, 20; Southern firsts, 19;

### Live stock.

\$4.90@8.30; Texas steers, \$3.50 @5.60; Western steers, \$4@6.75; stockers and feeders, \$4@6.25; cows and beifers. \$2.70@6.60; calves, \$6.50@8.50. Hogs—Market for good, steady; others weak to 5c. lower than early; light, \$8.40 @8.95; mixed, \$7.85@8.80; heavy, \$7.60 @8.40; rough, \$7.60@7.85; good to choice heavy, \$7.85@8.40; pigs, \$8.25@6; bulk of sales, \$8@8.30.

kansas city, Mo.—Cattle—Market steady to strong. Dressed beef and export steers, \$6.50@8; fair to good, \$4.75 @6.35; Western steers, \$4.25@7.25; stockers and feeders, \$3@6.25; Southern cows, \$2.25@4; native cows, \$2.50@4.75; native heifers, \$3.25@6.50; bulls, \$3@4.50; alway \$2.50@7.50

calves, \$3.50@7.50.

# Market Reports.

New York .- Bradstreet's says: Trade vances noted last week. Collections as counted for by the reduction at the metropolis, and there are still more gains pared with the midsummer month a year

elevator, domestic basis to arrive.

cial, 15@161/2c.; do. fancy, 141/2c.;

ers 17@18c.; fowls, 14@181/2; turkeys,

er; contract grade, No. 2 red, in export

Oats firm; No. 2 white natural, 471/2

turnable cases, 20 at mark; Western firsts, free cases, 22 at mark; do, current

12@13.

the opening

for contract was 681/2c. The closing was dull; spot, 681/2c. nominal.

No. 2 clover, \$13@15 meadow grass and

Butter-

Creamery, imitation ... 21 to 23
Creamery, prints ... 29 to 31
Creamery, blocks ... 28 to 30
Cheese—Market steady. Jobbing prices
per lb., 17@17½c.
Eggs—We quote, per dezen, loss off:
Maryland, Pennsylvania and nearby
firsts, '21c; Western firsts, 21; West

guinea eggs, 10@11.

Live Poultry—We quote: Chickens—Old hens, heavy, per fb., 17c.; do, small to medium, do, 17; old roosters, do, 11; spring, large, do, 18@19; spring, small to medium, do, 18@19. Ducks—Large, per lb., 13@14c.; small, do, 12; Museum and converse do, 12@12; spring. eovy and mongrel, do, 12@13; spring, 3 lb. and over, do, 15@17; do, smaller, do, 13@14. Pigeons—Young, per pair, 15c.; old, do, 20. Guinea fowl, old, each

### CHICAGO. - Cattle - Market strong;

Sheep—Market strong; native, \$2.60@ 4.60; Western, \$2.75@4.60; yearlings, \$4.50@5.75; lambs, native, \$4.50@7.10;

KANSAS CITY, MO .- Cattle-Market

### SOMETIMES.



Henderson-When a man marries he keeps his wife in dresses, hats, shoes-in fact, everything she needs.

Henpeck (absently)-Hot water.

What does a wife keep her husband

### LEG A MASS OF HUMOR

"About seven years ago a small abrasion appeared on my right leg just above my ankle. It irritated me so that I began to scratch it, and it began to spread until my leg from my ankle to the knee was one solid scale like a scab. The irritation was always worse at night and would not allow me to sleep, or my wife either, and it was completely undermining our health. I lost fifty pounds in weight and was almost out of my mind with pain and chagrin as no matter where the irritation came, at work, on the street or in the presence of company, I would have to scratch it until I had the blood running down into my shoe. I simply cannot describe my suffering during those seven years. The pain, mortification, loss of sleep, both to myself and wife is simply indescribable on paper and one has to experience it to know what it is.

"I tried all kinds of doctors and remedies but I might as well have thrown my money down a sewer. They would dry up for a little while and fill me with hope only to break out again just as bad if not worse. I had given up hope of ever being cured when I was induced by my wife to give the Cuticura Remedies a trial. After taking the Cuticura Remedies for a little while I began to see a change, and after taking a dozen bottles of Cuticura Resolvent in conjunction with the Cuticura Soap and Cuticura Sintment, the trouble had entirely disappeared and my leg was as fine as the day I was born. Now after a lapse of six months with no signs of a recurrence I feel perfectly safe in extending to you my heartfelt thanks for the good the Cuticura Remedies have done for me. I shall always recommend them to my friends. W. H. White, 312 E. Cabot St., Philadelphia, Pa., Feb. 4 and Apr. 13, 1909."

At the Shore. Polly-I wonder how Cholly manages to keep that wide-brimmed straw on in a wind like this. Dolly-Vacuum pressure.-Judge.

For COLDS and GRIP

Hicks' CAPUDINE is the best remedy—relieres the aching and feverishness—cures the
Cold and restores normal conditions. It's
liquid—effects immediatly. 10c., 25c., and 50c.
At drug stoses. The minute a man begins to try to save money his friends call him a

tightwad. Red, Weak, Weary, Watery Eyes.
Relieved By Murine Eye Remedy. Try
Murine For Your Eye Troubles, You Will
Like Murine. It Soothes, 50c at Your
Druggists. Write For Eye Books. Free,
Murine Eye Remedy Co., Chicago.

He, is a good time-saver that finds out the fittest opportunity for every action.-Thomas Fuller.

Mrs. Winslow's Soothing Syrup for Children teething, woftens the gums, reduces inflamma tion, allays pain, cuses wind colic, 25c a bottle. Better a nagless wife than a horse

less carriage.



case." "I don't want to hear both sides argued. It has a tindency to confuse the coort."- Vashingtonian.

One Side Enough.

Senator William Alden Smith teils of an Irish justice of the wester out

in Michigan. In a trial the ev dence

was all in and the plaintill's attorney

had made a long and very elequent

argument, when the lawyer acting for

"What are you doing?" asked the

"Going to present our side of the

the defense arose.

justice, as the lawyer began

Makes the skin soft as velvet. Improves any

complexion. Best shampoo made. Cures most skin eruptions.

Munyon's Hair Invigorator cures dandruff, stops hair from falling out, makes hair grow:
If you have Dyspepsia, or any liver trouble, use Munyon's Paw-Paw Pills. They cure Biliousness, Constipation and drive all impurities from the blood.—MUNYON'S HOMEOPAINIC HOME REMEDY CO., Philadelphia, Pa.



TOILET ANTISEPTIC Gives one a sweet breath; clean, white germ-free teeth—antiseptically clean mouth and throat—purifies the breath after smoking—dispels all disagreeable perspiration and body odors—much ap-preciated by dainty women. A quick remedy for sore eyes and catarrh.



"Having taken your wonderful 'Cascarets' for three months and being entirely cured of stomach catarrh and dyspepsia, I think a word of praise is due to 'Cascarets' for their wonderful composi-tion. I have taken numerous other socalled remedies but without avail, and I find that Cascarets relieve more in a day than all the others I have taken would in James McGune,

103 Mercer St., Jersey City, N. J. Pleasant, Palatable, Potent, Taste Good. Do Good. Never Sicken, Weaken or Gripe. 10c, 25c, 50c. Never sold in bulk. The gen-uine tablet stamped CCC. Guaranteed to





DEFIANCE STARCH—the package "DEFIANCE" IS SUPERIOR QUALITY.

Thompson's Eye Water

W. N. U., BALTIMORE, NO. 34-1910.

Woman's Power Over Man

Woman's most glorious endowment is the power to awaken and hold the pure and honest love of a worthy man. When she loses it and still loves on, no one in the wide world can know the heart agony she endures. The woman who suffers from weakness and derangement of her special womanly organism soon loses the power to sway the heart of a man. Her general health suffers and she loses her good looks, her attractiveness, her amiability

and her power and prestige as a woman. Dr. R.V. Pierce, of Buffalo, N.Y., with the assistance of his staff of able physicians, has prescribed for and cured many thousands of women. He has devised a successful remedy for woman's all-ments. It is known as Dr. Pierce's Favorite Prescription. It is a positive specific for the weaknesses and disorders peculiar to women. It purifies, regulates, strengthens and heals. Medicine dealers sell it. No honest dealer will advise you to accept a substitute in order to make a little larger profit.

IT MAKES WEAK WOMEN STRONG. SICK WOMEN WELL. Dr. Pierce's Pleasant Pellets regulate and strengthen Stomach, Liver and Bowels.



ATLANTIC REFINING COMPANY (Inc.