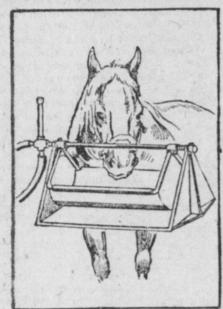


WATER TROUGH QUITE NOVEL

Heavy Metal Base Holds Pipe Which is Attached to the Support So That It Can Revolve.

Something new and odd in the way of water troughs has been designed by a California man. Its novelty lies in the fact that it is self-cleaning. A which is oats, and to give them exerheavy metal base supports a pipe, which is journaled on the support so day. Some only feed twice. I only that it can revolve thereon. In that give them a little at noon time, also



Novel Water Trough.

anderneath are a series of perfora- any farm. Take a mower truck, hamtions. Rigidly attached to the pipe mer and cold chisel and knock off the trough. A hose leads from the pipe wheel. Then drive out the pins that debate with Indian School girls, argu- both residence and business service to a hydrant, and when the water is go through the shaft. Take the turned on from the hydrant the trough sickle bars from an old binder for is quickly filled. If the trough is to sills. Lay the guard holes down and the holes in the pipe follow it around, pins were and through the holes a stream of water is squirted up up against it and flushes it. This receptacle can also be used as a feed trough and the hose attachment used only to clean it.

MANAGING THE ANGORA GOAT

Animals Have Natural Inclination to Browse on Coarse Herbage, but Must Have Other Feed.

(By B. E. LARA.)

Goats, like other animals, must be fed or they will die. Some people do not seem to recognize this fact, but it is true. Goats have a natural inclination to browse on shrubs, weeds or any other coarse-leaved herbage, but and bore two holes through it, stick they must have nutritious feed in ad- in the bolt and you have a cart. Have dition to thrive.

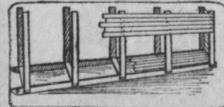
If Angora goats are fed and treated as one would treat sheep they will from one pen to another with ease. get along very well. In the winter time they need clean clover hay and some grain, and clean, fresh water at all times. The goat is almost as finicky as the sheep and requires water untainted by any other animal, sweet grain and hay, as they will not touch race winners should learn whether these feeds if they are musty.

Too much has been said about the ability of goats as weed destroyers. whether the ancestors of the stallion It is true they will clean up a pasture of coarse weeds, and so will sheep; we have never been able to discover much difference and, taking everything into consideration, we believe that the farmer who raises sheep instead of goats will get better satisfaction from his flock.

RACK FOR FEEDING FODDER

If Sides and Bottom Are Made Tight Grain May Be Fed as Well as Roughage-May Be Moved,

A rack for feeding fodder may be built on two runners 2x8, ten feet long. Five pieces of 2x4 stuff are bolted to these runners. The sides are made of 2x4's, five feet long, to which may be nailed such lumber as may be at hand, leaving a space of sixteen



Feed Rack.

inches about eighteen inches from the raising pigs. bottom of the rack. If the sides and bottom of this rack are made tight grain can be fed in them as well as range lambs. fodder, says the Iowa Homestead. They will also hold quite a lot of hay and so may be used as a hay rack. This rack may be moved from one lo cation to another as needed.

Breaking Colt to Lead, In breaking a colt to lead do not separate from the dam, but place a small halter on the colt and then have colt will naturally follow. By gen- many pounds can I put on that hog? tle pressure or tension on the halter instead of his mother. Care must unsettled. be taken not to throw, frighten or ing him nervous when being handled not be excelled.

if Pure-Bred and Well Cared for They Pay Handsomely-Need Shelter in Severe Weather.

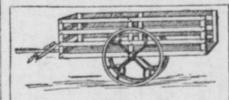
My sheep are pure American Merinos, all registered. Two of this kind I can keep in summer or winter with the same care and feed with which one of most any other breed can be kept, says a writer in an exchange. My sheep barn is a closed building with a broad door so that the sheep can go in and out without crowding each other. The feeding racks in one, room are on the outside; the other Farmers Busy in Every Locality- Specimens Will Be Imported from room has a double rack through the middle. I give my sheep a large run in the fall so they go into winter quarters in good condition and never leave; them out in heavy rains through the season

The breeding ewes are let out every morning in winter to eat their grain, cise. I feed them hay three times a section of the pipe that is normally give their pens a litter of oat straw two or three times a week. I try to have my sheep shorn before they drop their lambs so the little fellows have of Waynesboro. no trouble to find their first meal. The ewe that is in good condition has a good supply of milk and almost always owns her lamb. I never keep salt by them, but feed it to them once a week. I have water by them all the time. . I never allow the ram to run with the ewes. The rams that are to be used are fed three-quarters oats and one-quarter wheat mixed. The young lambs in the fall and winter are fed twice daily a grain ration of oats mixed.

DEVICE FOR LOADING SWINE

Detailed Instructions and Illustration Given for Construction of Implement Handy on Farm.

The device described and shown and swinging from it like a cradle is the prongs and so make a smooth be cleaned it can be inverted, and as stick a bolt in the holes where the



Hog Loader.

where the guards were. Then you have a hole every two inches and by taking off the burrs you can change to any height from a high wagon to a bob sled. Put a good piece of oak on the upper end 2x8, bore two holes in the center, then take an old tongue an end gate for each end so that the sow, pigs or calves can be removed

Raising Race Winners.

Before deciding to patronize any particular stallion, though his blood lines may be pleasing, the small breeder who is desirous of raising the horse has sired race winning speed or not. He should also learn on both sides have been successful either as race winners themselves or as sires or producers of uniform race winning speed. The horse all of whose ancestors for several generations have been the most successful in this respect, other things being equal, is the most likely to transmit race winning speed.

LIVE STOCK NOTES

Inferior sows constantly pull down the average of the herd. Muddy pens in winter are discour-

aging places to keep a hog. Sheep will do better on rough land

than will any other kind of stock save goats Good feeding is an integral part

of success in breeding pure-bred swine. A rigid system of selection of brood

sows should be practiced by all swine breeders. Kaffir fodder should never be fed ex-

scour them. man rest largely upon his success in

better inducements than feeding the Pennsylvania monument at Cul-Cattle feeding is not a hazardous

business, provided it is done intelli- week he received the barrel of apgently and conservatively. Soft coal or coal cinders are rel-

ished by pigs and hogs because of the mineral matter they contain. Hogs that have a natural shelter thrown under the wheels and killed. and a good dry ground under them

will always do well in winter. As a rule the main point to consider some one lead the mare around. The in growing hogs for market is. How clothes took fire from an open fire-Lambs to be finished for market it is surprising how quickly the lit- should go into winter feeding quarters tle fellow will learn to follow you before the weather becomes cold and to practice law in Cumberland county,

For stallions, brood mares, young injure him if he becomes excited, as horses and horses at light work it would have the bad effect of mak- good quality clover or alfalfa hay can

SECURING PROFIT IN SHEEP SNAPSHOTS AT STATE NEWS

Items of Interest.

Be Asked to Give

Churches Raising Funds for Many Worthy Objects-Items of Business and Pleasure that Interest.

Scott's \$1,200 saddle horse had to be killed, at Mauch Chunk.

Harry Betz, of Temple, the motorin Reading, was fined \$11.25.

Scarcity of labor is holding up the reconstruction of the State road south

Thirty days in jail and a fine of \$100 and costs was the sentence of Thomas Jengens, of Shippensburg, for attempted horse-stealing.

J. Donald Cameron, who is in his eightieth year, has left Donegal farms, and will spend the winter at Jacksonville, Fla.

Scalded when she pulled a bucket and sometimes wheat bran half of boiling water from a chair, oneyear-old Katie Kline died at Bern-

> large channel catfish in Perklomen Creek. .

herewith may be found very handy on Jacob regely, bank president and and for a business house it would cost fronmaster, as a home.

States Senators.

township, Franklin county, Commis- for other parties who did not order sioners have offered \$7.50 rebate on the same until after the complainant

ing \$1, until \$51 had been obtained.

Berks county has 53 teachers who have been delivered first. have taught more than 5 years, three of these more than 40 years, and one Hits Tax-Dodging Counties. G. Dengler, of Oley.

it his son at Kutztown

was dragged a half square before res- property subject to State taxation. cued by onlookers.

Borrowing \$10 from her when she would not elope with him, John Zunod dore Bell through a hip and himself in the head, at Scranton.

Harry Grim, of Mandata, and returnquail and four pheasants.

A report reaches the Bellefonte Gazette that someone near Pleasant Gap | Governor No. 1. or Gilltown is at his old tricks of baited with corn. Every year this \$10 to the man furnishing information with No. 1,000. that will lead to the arrest and conviction of the offender.

Captain Edmund Dunn, of Connellsville, has received a barrel of Virginia's finest apples, which recalls a romance of the days of '63, when mac and did picket duty near the front gate at the home of James Pierce. The family were very grateclusively to cattle because it will ful to young Dunn, and several letters were exchanged after he left there. The profits of a successful hog Two months ago Mr. Dunn found one of the old letters and decided to write to the Pierce family. They were Few branches of stock feeding offer rejoiced to hear from him, and when pepper, Va., was dedicated October 17, this year, he visited them, and last ples.

> Jumping from a moving train at State D. A. R. Shows Gain. Lofty, John E. Kelley of Berwick, was

Gertrude Kane, eight years old, of Kane, was terribly burned when her place.

David Wierner, of Carlisle, admitted admitted to the bar in Washington.

ELK WILL GET

All Pennsylvania Gleaned for First Thing the Legislature Will

REPORTS ABOUT CROPS GOOD NEW PLAN OF PROPAGATION

Western Reserves-Shooting Will Be Prohibited-No Animal of that Species Known for Years.

Breaking a *leg, Dr. Walter C. (Special Harrisburg Correspondence.) Harrisburg.-One of the very first things the next Legislature will be asked to do, even before it acts on the proposed election law reforms, cyclist who ran down Scott O. Nye, the \$50,000,000 road bond issue, the public utilities bill and other things of the hour, will be to pass a bill to protect elk. Pennsylvania has no law now which grants to the elk the protection which numerous laws extend to the deer of the forest because in years gone by elk were hunted down and killed off, the last having been shot in the seventies. It is now the plan to import elk from western preserves and in order that they may increase and propagate. The shooting of elk will be prohibited. Anyone can kill an elk now because no aminal of that kind has been known and no law was passed about it. The elk will arrive in January and action on a bill to prohibit killing for a period of years will be requested.

Complaints Made to the Commission. Edgar P. Hamilton, of Gettysburg, The Norristown Fish and Game Protective Association placed 875 complains to the State Railroad Commission that the Cumberland Valley Telephone Company has been unjustly discriminating in its rates for ser-Pottstown Elks have purchased the vice. He is charged \$21 a year for \$40,000 4-room mansion of the late residence service with a desk 'phone \$27, whereas at least two-thirds of the other subscribers in the vicinity of Carlisle High School girls won a Gettysburg pay but \$15 a year for ing for direct election of United and get the same flat rate message service as those paying from \$18 to \$27 a year. The complainant con-The birth of a boy was celebrated tends that this looks like a clear-case in the foreign colony of Waynesboro of gross discrimination. H. J. Fry, of by each visitor to the home contribut. Hopewell, informs the commission that he has trouble to get cars from the H. and B. T. Railroad and cites an To save the roads, Washington instance where two cars were placed taxes of farmers who use 4-inch tires. had placed his order. He wants to know whether his cars should not

more than 50, the latter being John | Over a dozen counties will be penalized 10 per cent, of the amount of their personal property tax if they do Getting a leg into the wheel of a not make payments to the State farm wagon in alighting, J. Grammes, quickly. Notice to this effect has just an employe of the Reading car shops, been sent out by the State Revenue fractured the limb, while going to vis- Commission to all counties in arrears. Thus far the State has not been required to demand the penalty, but ac-Mrs. Jacob Bogondis, of Ringtown, counts have been settled slowly by was seriously injured when her car- some counties and others have not yet riage was sideswiped by a cab oc paid, some of them being directed to cupied by a wedding party, and she amend their returns and include more

Benzoate of Soda Users.

Dairy and Food Commissioner James Foust's men have started a bought a revolver and shot Mrs. Theo- round-up of grocers and other people who are disregarding the benzoate of soda law. Lately it has been found that ketchup is being sold without re-O. K. Cowel, of Sunbury, for a few gard to the prohibition of the preserdays was the guest of Clarence and vative except in a small amount. Arrests were ordered in six counties on ed to Sunbury with 103 rabbits, 21 this charge and now they have been ordered in Montgomery, Clearfield, Cambria and Luzerne.

Governor Tener will have automocatching wild turkeys with fish hooks bile license No. 1 in 1913 as he had for the Executive Mansion's car in act is repeated and it is evident that | 1912, licenses Nos. 2 and 3 being asthe same person is at it again, as a signed to Highway Commissioner E. number of baits prepared in this way M. Bigelow and Chief Engineer S. D. have been found, but so far no tur- Foster, respectively. The division keys have been reported as captured engineers of the Highway Departby him. The Gazette says it will pay ment will have licenses beginning

For Conservation Laws. President A. B. Farquhar, of the State Conservation Association, has called a meeting of the committees of the organization to meet here at the home of Bishop J. H. Darlington to Dunn was in the Army of the Poto- consider proposed legislation. Bills advocating State parks equitable timber taxation and the proper development of the water resources of the Commonwealth will be considered.

> Personal Property Tax Paid. Every county in the State paid its personal property tax this year and none will be penalized. The books closed, showing a total payment of \$5,064,383.93. The State also received \$3,700 from Berks county claimed since 1901, which had been in process of adjudication.

A total membership of 5,651, or 488 more than in 1911, was reported by Mrs. Henry H. Cumings, of Tidioute, State regent of the Daughters of the American Revolution, at the sixteenth annual State conference of the society. Over 200 delegates, representing practically every chapter in the State. were present. The conference was welcomed to the city by Mrs. Gilbert was graduated from the Carlisle High M. McCauley, regent of the Harris School in 1906 and from Georgetown | burg chapter, to which Mrs. Cummins University in 1912. He was recently and Mrs. A. P. Perley, of Williamsport, vice-president, responded.

COMMERCIAL

Weekly Review of Trade and Market Reports.

"The presidential election has come

and gone with the barest possible ap-

Bradstreet's says:

parent effect upon trade and industry. Neither the election itself nor its results, sweeping as they were, have thus far changed the optimistic undertone previously characterizing trade sentiment, the situation in this respect presenting one of the most notable economic phenomena of recent times. In short, natural conditions coincident with heavy crop yields and consequent heavy consumptive requirements continue predominant in trade and industrial circles. Buying is large, and in lines that may in the long run feel the effects of prospective tariff revisions business continues heavy with no talk of cancellations. Trade in staple lines is active, with calls for immediate shipment a feature, while operations for forward delivery are enlarging. At the same time demand for holiday goods is increasing and in the dry goods line reorders for novelties suitable for the forthcoming festival season are of good proportions. Incidentally most industries report well-filled order books, which insures a comparatively long spell of active operations."

Wholesale Markets

NEW YORK .- Wheat - Spot steady; No. 2 red, 106s elevator and 107 f o b her lily white hand. afloat; No. 1 Northern Duluth, 971/2

Corn-Spot steady; export, 56%c f o b afloat, December to March. Oats-Spot firm; No. 3, 38@381/2c; No. 4, 371/2@38; natural white, 371/2@

39; white clipped, 381/2@41. Butter-Firm. Creamery extras, 33c; firsts, 30@32; seconds, 28@291/2; thirds, 26@27; held extras, 311/2@32; firsts, 291/2@31; seconds, 28@29; state dairy, finest, 31; good to prime, 27@30; factory, June make, firsts, 241/2; current make firsts, 231/2@24; seconds, 23@231/2.

Eggs-Fresh gathered extras, 37@ 40; extra firsts, 33@36; firsts, 28@32; seconds, 25@27; thirds and poorer, heels in love with." 20@24; fresh gathered dirties, inferior, 16@18; checks, poor to fair, 15@ 18: state, Pennsylvania and nearby, hennery browns, 41@42; do, gathered browns and mixed colors, 30@40.

Live Poultry-Firm; Western chickens, 13@14c; fowls, 13@14; turkeys, 18. Dressed poultry irregular; fresh killed Western chickens, 12@19; fowls, 14@17%; turkeys, 16@23. Potatoes-Firm; Maine, brl, \$1.85

PHILADELPHIA .- Wheat - Un-

changed. Corn-Dull and 2c lower; No. 2 yellow, for local trade, 68@681/2c. Oats-Quiet and 1/2c lower; No. 2

white natural, 381/2@39c. Eggs-Firm; good demand; Penn- ing. sylvania and other nearby firsts, free cases, \$10.20@10.50 per case; western firsts, free cases, \$10.20@10.50 per

BALTIMORE -- Wheat -- No. 2 red and November, 100%c; December, 102 bid; January, 104 bid.

Corn-Spot, 64c nominal; year, 5314 @5314: January, 52% @521/2. Oats-No. 2 white, 39c; standard white, 371/2@38; No. 3 white, 361/4@

361/2; No. 4 white, 341/4@341/4. Rye-No. 2, domestic, 80c; No. 3 do, 75@76; No. 4, do, 73@74; No. 2, nearby, car lots, 75@76; bag lots, nearby, as to quality, 65@75.

Hay-Timothy-No. 1, \$21; standard, \$20; No. 2, \$19@19.50; No. 3, \$15@17. Clover mixed-Light, \$17.50 @18: No. 1, \$16@16.50; No. 2, \$14@ 15; heavy, \$14@15. Clover-No. 1, \$13.50@14; No. 2, \$10@12.

Straw-Rye straw-No. 1 straight, \$18.50; No. 2 do, \$16@16.50; No. 1 tangled, \$11; No. 2 do, \$9@10. Wheat straw-No. 1, \$8; No. 2, \$6.50@7. Oat straw-No. 1, \$9@10; No. 2, \$8@8.50. Butter-Creamery fancy, 321/2@33; creamery choice, 31@32; creamery good, 29@30; creamery prints, 32@ 34: creamery blocks, 31@33; ladles, 21@23; Maryland and Pennsylvania rolls, 21@22.

Cheese-We quote, jobbing lots, per 1b, 191/2@201/2c. Eggs-Maryland, Pennsylvania and nearby firsts, 32c; Western firsts, 32; West Virginia firsts, 31@32; Southern firsts, 30@31. Recrated and rehandled eggs, 1/2 to 1c higher.

Live Poultry-Chickens-Old hens, heavy, 14c; do, small to medium, 12@ 13; old roosters, 9; young, large, 14; do small, 15. Ducks-White Pekings, 14c: Muscovy, 13; puddle, 13. Geese, nearby, 13c. Turkeys-Young choice, 8 lbs and over, 18@19c; old toms, 16. Pigeons-Per pair, 20c; old, 20. 11/2 lbs and over, 45; do, smaller, 30. Guinea-fowl, each-Old, 25c; young,

Live Stock

CHICAGO.—Cattle—Beeves, \$5,000 10.65; Texas steers, \$4.40@5.65; Western steers, \$5.50@9.25; stockers and feeders, \$4.15@7.15; cows and heifers, \$2.75@7.40; calves, \$6.75@10.75.

Hogs-Light, \$7.45@8.15; mixed, \$7.65@8.25; heavy, \$7.50@8.30; rough, pkgs. "There's a reason." \$7.50@7.70; pigs, \$5@7.10; bulk of vales, \$7.85@8.15.

Patience is No Virtue!

Se Impatient with Backache!

Too patiently do many women endure backache, languor, dizziness and urinary ills, thinking them part of woman's lot Often it is only weak kidneys and Doan's Kidney Pills would cure the case.

A SOUTH CAROLINA CASE.

Mrs. Mary West, Spartaneburg, S. C., says: "My back was so bad I couldn't get about. My appetite became poor and I felt all worn out and discouraged Doan's Kidney Pilis put me in good shape and now I feel better than before n years."

Get Doan's at Any Drug Store, 50c a Brix DOAN'S KIDNEY FOSTER-MILBURN CO., Buffalo, New York

JUST WHAT THEY EXPECTED

Committee Made No Mistake When They Looked for Almost Inevitable Comment.

A committee of investigating scientists approached a lady.

"Madam," said Professor Prewins, the spokesman, offering her a magnificent chrysanthemum of rare and lovely hue. "Madam, permit me to present this flower to you as a token of our high regard."

She clasped the splendid blossom in Breathlessly the committee waited

her reply. "How beautiful it is?" she answered. "What an exquisite shade of purple! I should love to have a dress of that

color. Doctor Prewins nodded knowingly to the committee, as if to say, "I told

The committee winked to the professor and whispered, "You win."

Diana of the Air. The beautiful and athletic Eleanora Sears, at a luncheon at Sherry's, said

of aviation: "I like the biplane well enough, and the monoplane I am simply head over

To this remark one of Miss Sears' many unsuccessful suitors answered reproachfully:

"Ah, another case of man being supplanted by machinery!"

A Tender Point. "What got you into trouble with this policeman?" demanded the New

York judge. "Just trying to ask him a civil question, your honor," said the visitor, 'nothing more."

"What was that question?" "I just asked him when the next official murder would be dragged off."

Extremes.

"Ought these two articles to go under the same heading?" "No: they are not on the same foot-

Sympathetic Affliction. "Don't you think Jack ought to feed that cold? He is a little hoarse.' "He is-with hay fever."

Sometimes a burglar leaves little to be desired.

A listener may hear good of him-

self-after talking into a phonograph. SCOFFERS

Often Make the Staunchest Converts. The man who scoffs at an idea or doctrine which he does not fully understand has at least the courage to

show where be stands. The gospel of Health has many converts who formerly laughed at the idea that coffee and tea, for example, ever hurt anyone. Upon looking into the matter seriously, often at the suggestion of a friend, such persons have found that Postum and a friend's advice have been their salvation.

"My sister was employed in an east ern city where she had to do calculating," writes an Okla, girl. "She suffered with headache until she was almost unfitted for duty.

"Her landlady persuaded her to quit coffee and use Postum and in a few, days she was entirely free from headache." (Tea is just as injurious as coffee because it contains caffeine, the same drug found in coffee.) "She told her employer about it, and on trying it, he had the same experience.

"My father and I have both suffered much from nervous headache since I can remember, but we scoffed at the idea advanced by my sister, that coffee was the cause of our trouble.

"However, we finally quit coffee and began using Postum. Father has had but one headache now in four years, due to a severe cold, and I have lost my headaches and sour stomach, which I am now convinced came from

"A cup of good, hot Postum is satisfying to me when I do not care to eat a meal, Circumstances caused me to locate in a new country and I feared I would not be able to get my favorite drink, Postum, but I was relieved to find that a full supply is kept here with a heavy demand for Name given by Postum Co.,

Battle Creek, Mich, Read "The Road to Wellville," in

Ever rend the above letter? A new one appears from time to time. They are genuine, true, and full of human interest. Adv.