WATCHED LIKE HAWKS.

Ε.

Good

erg, an

gentine

York,

+

\*

official Repub-by the encour-tes and Valberg He has out the lomatic be for a a of trade Captain to the a of trade Captain to the to the tay. In have a agricul-vesting Brazil tinds of ' South tunities greater ans are hen we United to the oroducts at trust he pres-the sup-y is so the de-a rem-try, the millions roaming would is coun-ught and perfice Western

D.

Papers

Filipino

ntries is

depart

it shall of their hite has the case of Ma-st reach-man ap-clin, Ger-or pro-lor's cer-roof hav-Edward lilppines es, he is late pro-consular As, how-e United a pass-

n to aid of Penn-

an-multi-nza min-

n \$62,500 Lambeth

le formal ion from and Cap-

ewhat in ratio for ains fall-sease ma-

vernor of epted the he Trans-or . South

and, who t Castle is so far vill return

d regard-ontinue to ill remain es, Isle of vill return oronation.

.

4

-

.

14

.

3

4

lenty

WATCHED LIKE HAWKS. France Increased Her Naval Force and England Went One Better. The Striksh naval squadrows have foundand waters this year will be in-sponteer of the ships. A few years and the ships. A few years and the ships. A few years and the ships were detailed. After Fash order the French vexation found evi-darmore cruiser laky, the British re-tilating by calling home the anti-orter the same of the shift in the middle of the scale of the shift in the middle of the scale of the shift in the shift in the plant of the shift in the shift in the state frigrate Codelia in the middle of the scale of the shift in the shift in the plant of the scale of the shift in the shift of the scale of the shift in the shift in the spiendid third-class battleship the spiendid third-class battleship the spiendid third-class a shift more by the shift in the yead a fourth shift a small gunboat. The fourth britisher was an armed sloop, the Cou-britisher was an armed sloop, the Cou-station. lumbine.

## RUSSIANS IN MANCHURIA.

## It is Unlikely That They Will Give Up Their Grip There.

Up Their Grip There. Up Their Grip There. The number of Russian troops in Manchuria is said to be 91,200, but it is difficult to believe that the czar has had an army of such magnitude there. As for railway guards, it is said that 800 will be left in Shinking, 700 in Kirki and 550 in Amur, or 2,000 in all, says the Chicago Daily News. These guards are to be of the nature of po-lice rather than of soldiers. Russia, it is alleged, will hand back New-chwang to China in December, but only the most famous admirers of Muscovite policy believe that the great northern power will ever prac-tically retire from Manchuria. It is not its policy to draw back from any land that it has once occupied despite treatles and agreements to the con-trary. trary.

## Polo is probably the oldest of ath-letic sports. It has been traced to 600 B. C.

Ladies Can Wear Shoes One size smaller after using Allen's Foot-Easts a powder for the feet. It makes tight ornewshoes easy. Curesswollen, hot, sweat-ing, aching feet, ingrowing nails, corns and bunions. At all druggists and shoe stores, 26c. Trail package Fraze by mail. Address Allen S. Olmsted, Le Roy, N. Y.

You can't always judge a man's temper by the way he treats his wife before com pany.

FITS permanently cured. No fits or nervous-ness after first day's use of Dr. Kline's Great Nerve Restore, \$\$trial bottle and treatisefree Dr. R.H. Kurre, Ltd., 981 Arch St., Phila., Pa.

The mosquito is not blase, but he con-siders life a bore:

E.B. Walthall & Co., Druggists, Horse Cave, Ky., say: "Hall's Catarth Cure cures every one that takes it." Sold by Druggists, 75c. Even the shoemaker objects to awl work and no play.

Mrs. Winslow's Scothing Syrup for children teething, soften the gums, reduces inflamma-tion, allays pain, cures wind colic. 25c. a bottle

Hamburg's shipping trade with Austra-lia doubled in 1901.

Piso's Cure cannot be too highly spoken of as a cough cure.-J. W. O'BREN, 322 Third Avenue, N., Minneapolis, Minn., Jan. 6, 1903 The fisheries of the German Ocean yield \$40,000,000 a year.

Hair Falls

"I tried Ayer's Hair Vigor to stop my hair from falling. One-half a bottle cured me." J. C. Baxter, Braidwood, Ill.

Ayer's Hair Vigor is certainly the most economical preparation of its kind on the market. A little of it goes a long way. It doesn't take much of

it to stop falling of the hair, make the hair grow, and restore color to gray hair. \$1.00 a bottle. All draggists.

## expense of producing horses is destined to increase, we cannot afford to put our horses on the market unless thoroughly broken.-N. J. Harris, in Twen-

ieth Century Farmer. The Best Hog Pasture

The cheapest, quickest and best hog pasture is the alfalfa. It is a rank grower and keeps ahead of the hogs. This is an important feature, to have a pasture that is a full supply for the herd of swine. In pasturing hogs it is best to have small inclosures and ar-ranged so the herd can ratist in crass-Cleaning the Well. The fall is the time to clean the well. Because water is clear is no reason for supposing it to be absolutely free from supposing it to be absolutely free from impurities. All surface water should drain away from the well and it should be protected against toads and insects. Anything that will dissolve in water will go wherever the water goes. The ranged so the herd can rotate in grazfilter removes only the suspended mat-

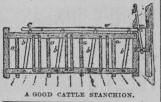
AGRICULTURAL.

Rececceccecceccecce

Pneumonia in Cattle. According to the Kansas bulletin, pneumonia is caused by dusty hay and fodder. The bacteria that live normally in the air passage increase rapidly under the irritation, causing inflamma-tion. The animal has a cough that is dry at first, but afterward accompanied by mucus. There is a tendency to lle down, and sometimes to rest the lower jaw on the ground, Give good protec-tion, pure water, and laxative, nutrition, pure water, and laxative, nutri-tious food. Dampen the hay, and let the animal lick a little daily of the fol-lowing mixture: Salt ten pounds, sul-phur one pound, air-slaked lime one pound, hyposulphite of soda one pound. Bran mashes enriched with oil meal are excellent.

To Make a Good Whitewash. Slake with boiling water a half bushel of lime, cover during the opera-tion to keep in the steam; after strain-ing add a peck of salt which has been dissolved in warm water; then add a thin paste made of three pounds of ground rice, stirred in while hot; then add a half nound of Spanish whiting ground rice, stirred in while hot; then add a half pound of Spanish whiting and one pound of glue previously dis-solved in water. Add five gallons of hot water to the mixture, stir well and allow to stand for a few days, well covered. This whitewash must be ap-piled hot. The above is almost as good as paint for preserving wood, and keeps white almost as long. Houses and fences can be made to last a life-time by using this wash once in eight or ten years. braska Farmer. or ten years.

A Handy Stanchion. The standards a are bolted at the top The standards a are conted at the top and bottom by two by six pieces. These are made of two by fours and extend even with the top of the horizontal two by six to which they are bolted. The movable two by four, which when closed holds the animal, is bolted only to the bottom two by six, this bolt act-



ing as a hinge. This piece b is several inches longer than its mate, and ex-tends above the upper horizontal two by six. Where a stanchion is built to hold a number of animals, all the mov-

able two by fours are bolted at the top to a horizontal two by four extending the length of the stanchion about three inches above the top horizontal two by Inches above the top horizontal two by six. At one end of this horizontal two by four c is a lever d b which all the animals can be fastened in simul-taneously. This is a very convenient arrangement. A great improvement over the old way of fastening the closed stanchion in place when closed with a pln is a simule automatic lock with a pin is a simple automatic lock. with a pin is a simple automatic lock. It is made of a short piece of two by four bolted to the side of the bar hy one end, the other lying on top of the two by four horizontal c. The end of c is notched to let the end of the block drop into it when the stanchion is closed, holding it in place until lifted up. The lever d can they be thrown back and the stanchion is opened.-J. L. Lywin in Orance Ludd Farmer.

L. Irwin, in Orange Judd Farmer.

L. Irwin, in Orange Judd Farmer. An Experience in Spraying. In 1896 I bought a first-class brass pump to use in a pail, as my orchard was small and young. I used one ten-spoonful of London purple, four tea-spoonfuls of flour and about fourteen quarts of water, spraying once when the orchard was just out of bloom. One Baldwin tree I did not spray. Sixteen barrels of fine apples were picked in October, and were put up and marked. I As the commission house failed just s then I put them in the cellar, nailed up tight; fifteen barrels from the un-sprayed trees and one from the un-t sprayed trees and one from the un-t sprayed true up the to the fifteen barrels s of sprayed fruit turned out fifteen bar-If your druggist cannot supply you, send us one dollar and we will express you a bottle. Be sure and give the name of your nearest express office. Address, J. C. AYER CO., Lowelli, Mass.

## MULTIPLE TALKING MACHINES. The Instrument's Efficiency Greatly In-

Much of the strained and unnatural quality of sounds reproduced by the or-dinary phonograph or gramophone, especially in the case of the human voice, is due to the fact that in order to make the reproductions as loud as possible, the original must be of abnormal ef-fort. Emile Berliner, the well known electrical inventor, has, however, de-vised a reproducing machine, wherein this trouble is remedied. It is com-posed of a number of separate gramoranged so the herd can rotate in graz-ing, taking one pasture one week, an-other the next, and so on, thus keeping on practically fresh grass all the time. A few acres can be måde to pasture a large number of hogs when confined to suitable lots. The hog pasture is an auxiliary to the feed lot. It should not be made to take the place of the feed lot or the corn crib. The hog raiser who makes a success of hog raising and hog feed-ing will use the pasture to help in the growth and health of his hogs. A large hog lot with adjoining pastures is a phones operated simultaneously. The art has advanced so far that the rec ords may be made exact duplicates of each other, even to the minutest de-tail. The only difficulty in operating several machines is to have them regis-ter exactly with each other, so as to ter exactly with each other, so as to insure simultaneous operation. A table or support is provided, on which there are mounted a number of rotary tables of the usual gramophone type, and adapted to receive the well known rec-ord tablets of commerce. These tab-lets are generally arranged in a stag-gered row, each being supported on an upright spindle or shaft journaled in a standard fastened tor the table. bog lot with adjoining pastures is a convenience that the hog raiser should provide on the farm. The hogs can thus be let on to the pastures at will and shut off to suit the demands. in a standard fastened to the table. Upon each shaft just below the table is secured a disk having equally spaced radially projecting pins of its peri-phery. The disks are all of the same and slut off to suit the demands. The pasture is almost as important as the feed lot. If you have not the alfalfa hog pasture you should lose no time in starting one. Some sow rape for the hogs to pasture on, others sow rye, while some sow sorghum. Any green crop is better than a dry lot. Swine of all ages should be sup-uled with a liberal allowance of green radially projecting pins of its peri-phery. The disks are all of the same size, with the same number of pins, and they are driven together with the tables at the same speed by means of a belt, having perforations spaced to fit the pins and operated by a motor of any desirable construction. The regis-tering devices make it possible to in-sure the contact of each stylus with a corresponding point of each record by plied with a liberal allowance of green feed, and the more permanent this supply can be made the cheaper it will be and the less liable to neglect in this important feature of hog feed.—Necorresponding point of each record, by the mere act of placing the stylus on the proper line. Power being applied to rotate the records, identical sounds

In many sections of the country

vate companies, something in the neighborhood of 20,000 miles is owned neighborhood of 20,000 miles is owned or actively controlled by the different colonial powers. The British Empire and France have about 5000 and 8000 miles respectively, Germany 2000 and Italy 1000. Spain was credited with 1700 miles, but a considerable' propor-tion of this must now appertain to the United States. The laying of a cable across the ocean is not heavy so simple a matter ac

is not nearly so simple a matter as might appear at first thought. There are a number of things to be taken into account. The enormous weight of any considerable length of cable (say, for instance, sufficient to reach from Hawaii to an island of the Ladrones, or what would be only one division in a direct cable between the United States and the Philippines) is an important factor. The Great Eastern was able to carry enough for the whole distance between Valentia, Ireland, and Heart's between Valentia, Ireland, and Heart's Content, Newfoundland, and success-fully laid it after two attempts. But this is not so great a distance as our illustration, and, moreover, modern ca-bles differ from their predecessors in being made much heavier and in va-ried types to meet certain conditions. What is known as "deep-sea cable" weighs about two tons to the mile, while the inshore variety weighs four-teen tons to the mile. There are other intermediate grades. Instead of using monstrous vessels it has been found expedient to lay long-distance cables in sections.—Percie W. Hart, in Lippin-cott's.

## THE MARKETS PITTSBURG.

7216

 $\begin{array}{c} 58\\8 95\\4 00\\17 00\\10 00\\24 00\\22 00\\19 50\\6 50\\6 50\end{array}$ 

13 16 19

 $\begin{array}{c} 7 & 60 \\ 7 & 35 \\ 7 & 00 \\ 6 & 50 \\ 5 & 80 \\ 4 & 50 \\ 4 & 90 \\ 5 & 00 \\ 85 & 00 \\ 50 & 00 \end{array}$ 

PITTSBURG. Grain, Flour and Feed. Wheat-No. 2 red. 5 Ryc-No. 2 rellow. ear. No. 2 yellow. ear. No. 2 yellow. shelled. 7 Mixed car. No. 5 white Flour-Whiter patent. 18y-No. 1 white May-No. 1 white Straw-Wheat Clover No. 1 Bran. buiks. Bran. Bran. Bran. buiks. Bran. 578 66 74 72 71 601<u>4</u> 57

. 21 50 . 19 00 ... 6 25 ... 6 25 Dairy Products.

The

 
 Butter-Eigin creamery
 \$ 24
 24/5

 Ohio creamery
 \$ 23/6
 34

 Fancy country roll
 21
 21/6

 Chreac-Ohio, new
 103/1
 11

 New York, new
 11
 11/9
 Poultry, Etc.

 $\begin{array}{r}
 1 & 25 \\
 1 & 00 \\
 1 & 15 \\
 2 & 75
 \end{array}$ 

BALTIMORE.

 
 Flour-Winter Patent
 \$3.93

 Wheat-No. 2 red.
 70

 Corn-mixed
 713

 Eggs
 17

 Butter-Ohio creamery
 24
  $\begin{array}{cccc} 70 & 71 \\ 7134 & 7214 \\ 17 & 18 \\ 24 & 2214 \end{array}$ 

## PHILADELPHIA.

 Flour-Winter Patent
 \$5 50

 W Beat-No, 2 red
 774

 Coru-No, 2 mixed
 72

 Qats-No, 2 wnixe
 59

 Butter-Coentery, extra
 22/2

 Eggs-Pennsylvania firsts
 19

NEW YORK.

 
 Flour-Patents
 \$3
 90

 Wheat-No. 2 red
 80

 Corn - No. 2
 71

 Oats-No. 2 White
 60

 Butter-Creanery
 17/4

 Eggs-Stateand Pennsylvania
 20
 4 10 801/4 71/2 601/9 20%

LIVE STOCK. Central Stock Yards, East Liberty, Pa.

Central Stock Yards, East Liberty Cattle. Prime heavy, 176 m 1000 lbs.....5 740 Prime, low base heaves for the former of the Interference of the former of the former of the Interference of the former of the former of the Butcher, too to now to fair 800 Ozen, common to fair 800 Ozen, common to fair 800 Distribution of the former of the former of the Minch cows, each 1800 Extra millen cows, each 1800

 
 Hogs.

 Frime heavy hogs
 8 00

 Frime heavy hogs
 8 700

 Best heavy yotkers and medium.
 785

 Good tachoice packers
 710

 God pigs and lightyorkers
 780

 Pirga common to good
 785

 Common to tair.
 700

 Kougas
 6 75

 Stags.
 6 15
 Hogs.

Sheep. 

Lambs. I ambs clipped Lambs, good to choice, clipped.... Lambs, common to fair, clipped... Epring Lambs. 6 50 5 50 8 00 5 00 Calves.

Venl, extra Ven, good to choice Venl, common heavy. Venl, common to fair...... 6 07 4 00 8 5 J 2 5 J

SERENE TRADE ASPECTS.

Prospects of Early Settlement of Strikes Greatly Improve the In-dustrial Outlook.

of Trade says: Settlement of numer-ous labor controversies and prospect of early agreements as to other strug gles have greatly improved the industrial outlook, while agricultural conditions steadily improve. As these

## WHERE DOCTORS FAIL

To Cure Woman's Ills, Lydia E. Pinkham's Vegetable Com-pound Succeeds. Mrs. Pauline Judson Writes:

"DEAR MRS. FINHHAM: --Soon after my marriage two years ago I found myself in constant pain. The doctor said my womb was turned, and this caused the pain with considerable in-flammation. He prescribed for me for

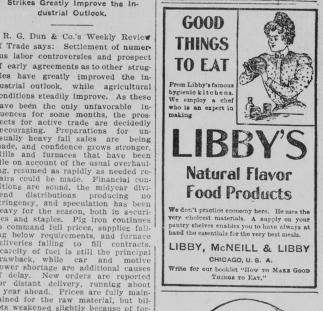


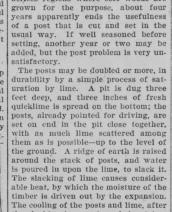
MRS. PAULINE JUDSON. Brooklyn, New York. Brooklyn, New York. More and a state of the state of th



I was taking at breakfast a d my evident dislike for eating. He said, "You need Ri ans Tabules." That proved the best p escription I ever received. I bought p escription I ever received. I bought two five-cent pac ages and they benefited me so much that I continued to take them. My dyspepsia has disappeared—and where before I could get only a fox hours' sleep in the warm weather, Ripans Tabules also make my sleep refreshing so that I feel like goin  $\varsigma$  to work after resting.

At druggists. The Five-Cent packet is enough for an ordinary occasion. The family bottle 60 cents, contains a supply for a year.





again, and thus the liquid lime is ab-sorbed by the wood, the acid of which is thus neutralized; as it is this acid which causes the otherwise rapid dewhich causes the otherwise rapid de-cay of the timber, the destruction of it by the lime avoids this effect, and the timber is very much increased in dura-bility. To get the best results the posts should be seasoned. If they are laid down in the trench the whole post will benefit by the treatment,—The Epito-mist.

### A Practical Brooder House.

A Practical Brooter House. The average farmer does not wish to go to the expense of a hot water sys-tem for brooding early chickens, but there are many who would like an eco-nomical plan for brooding a few hun-dred early chickens. The cut shows a house built against a bank that can be twelve feet or more in leveth. The be twelve feet or more in length. The cross section shows exactly how the

Run for Chicks. A Walk

sminight filling

# where timber is scarce the question of where timber is scarce the question of fence posts is a serious onc. In tim-berless regions where soft woods are grown for the purpose, about four years apparently ends the usefulness of a post that is cut and set in the usual way. If well seasoned before setting, another year or two may be added, but the post problem is very un-estignator.

Fence Posts.

The cooling of the posts and lime, after the slacking is over (care being taken to make the lime sufficiently liquid) causes the timber to absorb moisture

mist.

issue from each of the horns, and the combined body of sound may be made as great as desired by using an appro-priate number of records. Therefore, it is possible to provide an exact reproduction of the human voice or to make it louder or softer. The Weight of Ocean Cables. The colles of the world aggregate about 180,000 nautical miles. While the bulk of this is the property of pri-

a station, smouth to oria and eyed from tilway sta-re was no e with the

l at Luck-edition in ajput regi-eved to be nankarpur, who was in Nepaul

t says the t says the considers nile should of Italian been sug-wide man-use the for-temple in

ed the of-eland.

James C. James C. ww T. Gra-ruiser Cin-tuaira July urrested by while go-acas. The being held ir compan-

vn, Africa, of the ex-ange River ,000 before h her husa pitiable

-

Headache? Appetite poor? Bowels con-stipated? It's your liver! Ayer's Pills are liver pills.

of sprayed fruit turned out fifteen bar

rels; they could have been shipped without sorting. The one barrel of un-sprayed lost one half. Spray by all means.-J. E. Way, in The Epitomist. Want your moustache or beard a beautiful brown or rich black? Use Tame the Colt. Tame the Colt. There is no place where education counts for more, except in the child, than in the young horse. The fright-ful accidents, loss of life and property, which one the neutring Buckingham's Dye

which are the result of runaways, at-test this fact. With the colt, as with the child, early education and impres-sions are lasting and more easily imascarets BEST FOR THE BOWELS

nine stamped C C C. Never sold in bulk, Beware of the dealer who tries to sell "something just as good." P. N. U. 30, '02.

HAMLINS WIZARD OIL SORE FEET DROPSY NEW DISCOVERY: gives mass. Book of testimonials and 10 dar vy trastiu mat Prep. Br. E. E. CALLY \$59M5, Box 2, Atlanta ca.

note that to be run for the chicks. Set on legs as it is, the attendant does not have to stoop over his work, and with the raised run for the chicks, they are brought on a level with the brooder. brought on a level with the brooder, so they can easily run in and out. This run is coated with gravel, and cemented. Allow six feet for each brooder and pen and you have three feet at the end of each brooder—suf-ficient space to give access to each pen, which can be cleaned from the

------

sions are lasting and more easily imparted than at any other period of life. Hence the necessity of commencing early. The colt should be accustomed to the ways of man before he is a week old. At this age he can be handled without danger. Leaving a horse to mature before he is broken is about the poorest economy one can think of. Not only the danger attending the handling of a wild horse when fully grown, but the further fact that the borse is never safe. The safe horse is always in demand at much better fig-ures than the half broken one. As the

CROSS SECTION OF BROODER HOUSE. home made brooder is located, with re

this ratio and, moreover, modern and the second sec

totian to the enect that small islands was upheld by the sall small islands was upheld by the sall small islands was upheld by the sall the sea are without doubt true. This asphalt, and generally the oriental or Egyptical, is pure and expensive, and used principally in the manufacture of a certain kind of varnish, but for general purposes, owing to its brithet ness as well, is useless in the asphalt industry.—American Asphalt Journal.



.

Sa & Sa 29 Shoes are worn by W. L. Douglas shoes are worn by more men in all stations of life than any other make, because they are the only shoes that in every way equal those costing \$5,00 and \$6,00.
 W. L. DOUCLAS \$4 SHOES CANOT BE EXCELED.
 Systems, \$1,103,920 | 105 sates, \$2,940,000 Best imported and American leathers, Heyl's Patent Calf. Fanamel, Box Calf, Calf, Viel Kid, Corona Caliton 17 the security have bare with DOUCLAS Shoes by mail, 26c, cart, 1014 Calidog free.
 W. L. DOUCLAS, BROCKTON, MASS.





EROODER HOUSE.