# WILLAMETTE FARMER.



ANTER TYPET PROAT. BT CLARKE & ORAIG PUBLISHERS AND PROPRIETORS. D. W. CRAIG. A. CLARKE.

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PORTLAND, FRIDAY, APRIL 18, 1879.

### Live Cattle Exportation.

land. The order made by the Engfurther than this the difficulties in the founded is a mere pretext, as such a Havana, N. Y., Journal. disease as cattle plague does not exist in the country, except in two or three their profits reduced by the business, the latter were unrestricted. So long as can be borne, is equally effective, as England wants our beef, and will and retains the heat longer. pay a higher price for it than it brings here she must have it. For scores of years to come the rich pasture lands of the Central and far West and Southwest will produce cattle more cheaply

to it. This remedy was discovered by E. E. Locke, at the time his distillery was burnt in this county, together with a large lot of store corn, which was so injured as to be unfit for use, and was hauled out and greedily eaten by the hogs, several of which were dying daily. After the second day not a single hog was lost, and the disease entirely disappeared. The remedy has been tried in a number of

cases since, and never failed.-Indiana Gazette.

A SINGULAR CASE -- One day last week the fine mare of Mr. Myron H. Weaver, of this place, was taken sud-

denly sick. Several of our horsemen were called upon to ascortain, if possi-American farmers have a deep interest in the recent embargo placed ble, the nature of her sickness, but all upon the export of live cattle to Eng- found it difficult to determine; some suggesting one remedy and some anlish Privy Council requires that all other, but nothing seemed to do any such cattle shall be slaughtered before good. Finally she was taken to Mr. C. deaving the docks, or in other words, J. Dewitt, a blacksmith of this place, they shall not be landed at any British who upon learning that rye straw had port alive. If the authorities go no been used for bedding, and that occasionally she had been fed with it, soon way of live meat shipments can readi- found the cause of her ailment. Putly be overcome at no great expense. ting his hand in her mouth and raising But it is to be feared that this is only up her tongue, he found about two the beginning of a war upon this im- handfuls of rye beards, which being portant business which will not cease removed, the mare got better at once, till measures are taken to effectually and is now as well as ever. We pubstop the exportation of American live lish this item as a matter of informacattle in that direction. The com- tion to owners of horses that are fed plaint upon which the embargo is straw, and particularly rye straw .-

Colic is one of the most fatal disrestricted localities; and to guard cases horse flesh is heir to. The sympagaist the exportation of the few dis- toms of colic are readily detected. The eased cattle that might be sent from animal scrapes with his fore feet, kicks these infected districts, a cattle inspec- at the belly, and shifts about, turns tor, under English authority and pay, pround, smells the floor, crouches, puts might be employed to examine all the nose to the flanks, lies down, rolls, stock offered before being put aboard remains for a time on the back, and ship. The secret of the difficulty is breathes heavily throughout. But not in the fear of the meat consumers there is a ready and safe means of reof England that they will buy an un- lief and cure in every homestead in wholesome article, but in the jealousy the land-a means and method recentof English cattle growers, who see is brought forward at a meeting of the London Farmer's Club, by Mr. Fred-So far as their influence goes it will crie Street, a gentleman of great skill tend to embarrass and injure the trade, and experience in the training and but if it goes to the extent of stopping management of horses. When the it altogether, American ingenuity will horse shows the symptoms of an attack soon invent some simpler and cheaper of colic, ap ply at once, says Mr. Street, means of shipping fresh meats than a horse cloth, or woolen rug, wrung that now in use, and the difficulty will out of boiling water, to the belly and be overcome in that way. Fresh meat up the sides, and cover with another up. The prevailing colors are green shipments have been successfully couple of cloths, to retain the heat. As made, but at too great an expense to they cool renew the cloths, as often as

## The Uses of Insects.

We often talk about the plague of inects. They are often great plagues, and profitably than other articles of ex- but we must not lorget that we owe inport, and a way must be provided for sects a great debt of gratitude as well. sending them to foreigs markets Only a very small portion of the insect left foot extended, and, taken all to- well qualified to perform the duties of During the year 1878 the average gaged in good work for us-some enweekly shipments to England reached gaged in warring against the same innearly 3,000 head, and the business sect foes that we war against, and the was constantly increasing. As the de- others in clearing away dead and mand was steadily increasing and the injurious matters. On this last head, what's this? Great snakes! If it is n't in any discussions that may arise, and supply here is almost unlimited, the an English scientific paper well says;

SCIENTIFIC.

Petroleum has been discovered in Formosa.

Some scientide gentlemen in Wash ington have organized an Anthropoogical Society.

Cats and birds do not mind being laughed at, but dogs and horses are sensitive to ridicule.

Most of the carragreen or Irish moss used for cooking purposes in this country is gathered at S-ituate, Mass., where about 150 families are engaged in that labor.

About two million shank-bones of oxen are worked up every year in Sheffield, England, for knife-handles, tooth and nail-brushes, combs, fans, button-molds, etc.

The water of the Gulf near Key West, Fla., is so putrid and poisonous that fish die, and the business of fishermen is almost destroyed. A scientific investigation is urged.

Intense cold develops parafine on the inside of oil-pipe lines in the oil regions, so that they have recently not been able to transport oil enough to keep pace with production.

A Russian journal, the Siberia, states that in 1878 the smelting-houses for Kansas. the single province of Irkutsk turned out no less than 1320 pounds of gold (43,564 lbs. English).

A German has reduced the fibers of the jute plant, by fine subdivisions, to Indiana. such a silky thread that it will blexnesota. tensively used by a Manchester (Eng.) firm in the manufacture of fabrics.

When trout spawn is examined under the microscope in various stages of development, the embryo's heart lachicola. heart may be seen pumping the blood from a vein stretched out on the surface of the yolk.

An important discovery of graphite has lately been made in the interior of Wellington Province, New Zealand, where large deposits are believed to exist, very pure in quality and compact in texture.

#### An Astonished Editor.

An exchange says: We find upon our table one of the newest pictures. It is beautiful in design, small, but showing great artistic skill in its makeand black, the two blending so harmoniously that the effect is pleasing in compete with live cattle exportation if needful. A large bran poultice, as hot the highest degree. We shall not, of course, presume to give an exact de-

scription of this picture, but some of the characters look so noble, so striking, that we cannot refrain from de-

scribing them. The head-center, or challenging another to mortal combat, feature in the grange is calculated to waiting for the other fellow to knock have the very best effect on the instioff the chip. His eyes are cast up. tution, we believe. In the hall she ward, resting on the word fi---- Heilo! has the same right as any to take part a five dollar bill! We took it for some her presence has a refining influence

PATRONS OF HUSBANDRY. State Grange Deputies for 1878 ORBOSI. BARRE CO. -- Thomas Suffit, Baker City. HENTOS -- A. Holder, Corvalia. CLASSOF-- W. H. Gray, Young's River. DOUDLAS-- D. S. R. Buick, Myrtle Creek. JACKSOR -- J. N. T. Miller, Jacksonville. JACKSOR -- J. N. T. Miller, Jacksonville. JACKSOR -- Joseph Follock, Leiand. LANS-- Rosesse Knox, Creswell; Allen Bond, Eugen ity. 088905 Lass-R. A. Irvine, Albany, Manos-J. W. Bacheller, Butteville; W. M. Hillear, MULTNOMAH - Plympton Kelly and Jacob Johnson, East

Honordand, Potland, Potla, F. A. Patterson, Dixle, ThLANGON J. C. Bewley, Tillamook, Union. John End, Tyth Valley, WASCO JOHN STRANDARD STRANDARD Comparison of the State Strandard Strandard Strandard Strandard Strandard Comparison of the Strandard Stran YAMILL R. R. Laughlin, North Yamhill. WARHINGTON THERPORT

Courseils Thomas Threadl, Dayton. Contrains - Thomas Throwell, Dayton. CAARKE - David Stamp, Vancerver. Cowner, John S. Boarth, Feldm. Lawis - W. H. Miller, Bolford. Waits Watts - W. B. Thomas, Walls Walls. Withman, William King, Palouse City. Pateons in these counties in which no Deputies hav seen appointed vould much oblige me by designatin frothers suitable to set in that cancely. A. R. Suitter, Master Or. St. Grange.

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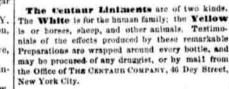
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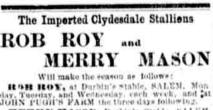
One noticeable feature of the grange movement is the chance which is givwhere the best prices can be obtained, world is noxious; the others are en- gether, his appearance is that of one that office as are the brethren. This ind may other b supply here is almost unlimited, the state might soon be doubled or even quadrupled, if the restrictions were removed, to the advantage of both counters. In the same condition; and not even more pernicious to man than ani-etries.—Indiana Furmer. grounds than if only one haif were allowed to take part in its deliberations. The grange was devised to benefit not only men, but women as well, and it shows the wisdom of its founders that they recognized the right of the latter to representation in the assemblies. It was a move which concerned not only the material, but the intellectual and social welfare of Bouquets worn in the belt sometimes the people as well, and what was more far the largest share in moulding the A bow and arrow of immortelles is characters of future generations should agement of an institution especially calculated to supplement her work with the children she is rearing .- Canadian Farmer.

ESE.—The Jewish Record protests very justly against the action of three Hebrew Rabbis in San Francisco, who united with several clergymen in that city in urging the President to sign the Chinese bill. The Record says: "We assert that the action of these gentlemen is anti-Jewish, as well as anti-American. The eternal doctrines of Judaism proclaim the equality of all classes. No stronger rebuke to these reverend gentlemen can be uttered than the injunction: 'Thou shalt neither vex a stranger nor oppress him, for ye were strangers in Egypt.' And with still greater emphasis comes the divine command: 'One law shall be to him that is home-born and unto the stranger that sojourneth among you.' The inspired prophet, Malachi, in his reproof to the priests, exclaimed: 'Have we not all one father? Hath not one God created us.' "

A HEBREW PLEA FOR THE CHIN-

The revenue of the English Patent Office is greatly increased at present by the number of applications for patents on electric-light apparatus. Two or three applications are filed nearly every day.





OIN FUGHTS FARM the three days following. **JERRY MANON**, Darkin's Stable, SALLM, "hursday, Friday, and Saturday, each week, and at he old DELANEY FARM, a mile and a half west of "arner, on Mondays, Tuesdays, and Wednesdays. **TERTN**-Season, \$30, psyable at end of sea-on. Insurance, \$50, psyable when mare known o he with foal, or is parted with. U.S. gold con-sets

GRIERSON & PUGH apts The Celebrated Braft Stallion

LOUIS NAPOLEON Will make the season of 1879 as follows

At my Farm, in Waldo Hills, Mondays and Tucadays STAYTON, Wednesdays and Thursdays, SCIO, Fridays and Saturdays. TERMS Leap, \$10; Season, \$15; insurance, \$30;

The Season will begin April 7. CERTION AND PEDIDECE - Louis Napoleon k lapple gray, 16 hands high, and weight 150 red by the imported Norman horse Louis N

nd his data by Royal Sampson, imported by Col. Oakley of Tazowill co., III.; his grand data was a French Canadi-tr mare. Cours and see the horse before making other grangements. [mh7m3] T. J. EDMOND80N.

# GRAY'S SPECIFIC MEDICINE.



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HARPER'S WEEKLY.

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A. Holder, Corvallis.

----Feature of the Grange Movement.

rather the hero, of the pleture, holds en to women of taking any part for in his left hand a banner, in his right which they may show themselves fithand a sword; his hat is thrown on the ted. In some places in Canada ladies ground; his head is thrown back, his are appointed as secretaries, and are as

THE CONSUMPTION OF EGGS AND POULTRY .- Very few persons not actant industry. It is statistically remonths, about 117 tons of poultry, worth about \$95,000. Cincinnati alone is supposed to export annually, about 25,000,000 of eggs. England is said to have a constant investment in poultry of over \$50,000,000, and yet she is the largest importer of eggs and poultry. Ireland alone sends her annually over 70,000,000. France and Belgium have sent her in one year, nearly 530,000,000 eggs, worth \$5,000,000. The production of eggs in France is estimated at

\$48,000,000 a year, and the total value of eggs, hens, capons and young chickens marketed yearly, is \$80,000,000, and the amount of capital invested in poultry will approximate in round figures \$75,000,000. The result is certainly astonishing, but the figures are true. third as much in value every year as remain sweet for fifty hours. At this days.

A CURE FOR HOG CHOLERA .- warm from the cow one part of acid to Every paper in the United States 1,000 parts of milk will keep it sound ought occasionally to keep the fact be- twice as long as milk not so treated. fore its readers that burnt corn is a cer- Boracic acid is not detrimental to tain and speedy cure for hog cholera. health used in the quantity named, The best way is to make a pite of corn Professor Caldwell having used the ach. on the cobs, effectually scorch it, and milk freely without harm to the stomthen give the affected hogs free access ach .- Kentucky Live Stock Record.

but even the solid wood is destroyed by them. In the immense forests of quainted with the poultry and egg bus. the tropics, the ground would be coveriness could realize the vast amount of ed, and new shoots be choked up, by capital that is devoted to this impor- the ruins of trees which had fallen by accident or ago, and which it would ported that the city of New York uses require ages to disperse without the four million dollars' worth of eggs each aid of insects. But no sooner is a tree year, the average receipt of eggs in fallen than one tribe of animals cuts its the city being about 1,000 barrels per bark to pieces, another bores holes in day, the value of which will approxi- it in all directions; so that the moisture mate in a year \$8,760,000. Two poultry from dew or rain may stand, decommerchants in Burlington county, New pose and soften. Others come in to eat Jersey, shipped to New York in six off the parts that are softened, and so on till it is entirely broken up and scattered; and this is done with such designs in preserved flowers. expedition, that they will in a few

> weeks destroy and carry away the trunks of large trees, without leaving a particle behind; and in places where, two or three years before, there was a populous town, if the inhabitants, as is frequently the case, have chosen to abandon it, there will be a very thick wood, and not a vestige of post to be seen.

Professor Caldwell, of Cornell University, regards baracic acid as the best antiseptic agent he has found for preserving milk sound for unusual lengths of time. He found that with the temperature of eighty degrees They show that this business yields to Fahrenheit one part of boracic acid the French poultrymen about one- added to 500 parts of milk caused it to

the average wheat crop of all the temperature natural milk soured in States of the American Union, and twenty to twenty-two hours. With nearly twice as much as the gold mines the temperature at twenty-two deof California produced in their best grees one part of boracic acid in 1,000 parts of milk kept it sweet for tifty

hours. When applied to the milk

only the soft and succulent portions, subscriber has been conscience-strick- asks for aid on much more intelligible en!

Party bouquets should be flat.

Ear-rings are quite small now, small gold balls, or a solitaire gem, being the prevailing style.

Spring bonnets will be much larger than those worn this winter, and will tie closely under the chin.

have sprays and tendrils extending fitting than that those who have by up to the left shoulder.

the newest and among the prettiest be allowed to have a voice in the man-

India muslin dresses are finished by masses of little soft ruffles hemmed with white or colored floss.

### A Gentle Hint.

In our style of climate, with its sudden obanges of temperature, -min, wind, and sunshine often intermingled in a single day, -it is no wonder that our children, friends and relatives are so frequently taken from us by neglected coids, half the deaths resulting directly from this cause. A bot-tle of Boschee's German Syrup kept about your home for immediate use will prevent serious sickness, a large doctor's bill, and perhaps doath, by the use of three or four doases. For curing, Consumption, Hemorrhages, Pneumonis, Severe Coughs, Croup or any disease of the Throat or Lungs, its success is simply wonderful, as your druggist will tell you. German Syrup is now sold in every town and village on this continent. Sample bottles for trial, 10c ; regular size 75c.

#### Liver is King.

The Liver is the imperial organ of the whole human system, as k controls the life, health and happines of man. When it is disturbed in its proper action, all kinds of this fact than the immense sale already at the use of coughs and Bronchial Affections it is truly wonderful, even those suffering from Consumption in advanced stages find from Consumption in advanced stages find great relief, and numbers of patients have found, to their delight, bot only relief but crue. It being porfectly harmless, makes it at once popular with mothers, who of all others have feit the necessity of such a medi-cine. The genuine bears the Prussian Coat inent. Three doses will prove that it is just what you want. The Liver is the imperial organ of the

In the grange meetings, the young and those who are diffident should be The Most Popular Scientific Paper in the

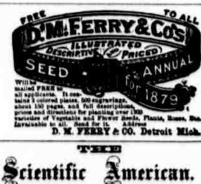
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