## THE BLUES.

When a cheerful, brave, light-hearted woman is suddenly plunged into that perfection of misery, the BLUES, it is a

It is usually this way:-She has been feeling "out of sorts" for some time; head has ached, and back also; has slept poorly, been quite nervous,

and nearly fainted once or twice; head dizzy, and heart has beat very fast; then that bear-

ing-down feeling. Her doctor says, "cheer up, you have dyspepsia; you'll

She has lost faith in him; hope van-

pound instantly asserts its curative powers in all those peculiar ailments of women, and the story recited above is the true experience of hundreds of women, whose letters of gratitude are to be found on file in Mrs. Pinkham's library. Try and see for yourself.



WASTE OF VITAL FORCE
In men has drained the sweetness from millions of lives. It unfits men for business or pleasure and makes life loathsome to those who suffer from it. If you would be strong in mind and body; if you would throw off the fetters of wretchedness caused by early abuse and the mistakes of your life, let us explain to you how it can be done in Nature's own way—by properly applied Electricity.

BR. SANDEN'S ELECTRIC BELT, with improved Electric Suspensory, cures Nervous Debility, Lame Back, Loss of Memory, Confusion of Ideas, Rheumastem and Kidney Troubles, Restores vital power, stops all unnatural waste, etc. You feel the current, or we forfeit \$5,000.

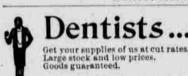
A pocket edition of the celebrated electromedical work, "Three Classes of Men." illustrated, is sent free, by mail, upon application. Every young, middle-aged or old man suffering the slightest weakness should read it.

SANDEN ELECTRIC BELT CO. 253 West Washington St., Portland, Or.

BAD STOMACH—DYSPEPTICURO
will care you of Dyspensia, Indigestion,
and stomach troubles
of all kinds. Price. \$1. On receipt of same we
will deliver it at your nearest express office free
of charge.

....FRANK NAU.... Portland Hotel Pharmacy. PORTLAND, OR.

The Famous Russian Brome Grass Yields double the amount of any other grass for hay or pasture. Will stand the dry season and grows as vigorously in September as in June. It grows on dry hills where nothing else will grow. It solves the problem of pasturage in the northwest country. Price 20c per pound. Address all orders to M. J. SHIELDS. Moscow, Idaho.



CHILDREN TEETHING.

An international meteorological ob-Smith, of Torrens Park, South Aus- has no equal.

### REST AND RELIEP.

A piece of machinery run by steam and overworked will become cranky, creaky and out of gear, owing to some expansion of metal from heat and friction. Stop its work, rub and brighten and let it rest. In work, rub and brighten and let it rest. In a short while it will be restored and will run smoothly. The human system is a machine. Too much work and worry are thrown upon it; too much of the heat of daily cares; too much of the steam of daily business. The nerves become cranky; they are restless, sleepless and twitchy, and a neuralgic condition sets in. Pain throws the machine out of gear and it needs rest and treatment to strengthen and restore. St. Jacobs Oil is the one remedy of all peculiarly adapted to a prompt and sure St. Jacobs Oil is the one remedy or all peculiarly adapted to a prompt and sure cure. So many have so treely testined from experience and use to its efficacy in the cure of neuralgia that it passes without saying that it surely cures. It will be a gracious surprise to many after the free use of it to hid how easily pain, cares and worry may be lifted, and how smoothly the human machine goes on.

A Famous Gravedigger.

George Peacock, the gravedigger at Gillingham, near Chatham, England, has just died, aged 75. He had held the position for 37 years, and during that period had buried over 12,000 persons.

A VALUABLE FRANCHISE SECURED

The franchise of easy digestion—one of the most valuable in the gift of medical science—can be secured by any person wise enough to use Hostetter's Stomach Bitters, either to suppress growing dyspepsia, or to aproot it at ma-inrity. Hillious, rheumatic and fever and ague sufferers, persons troubled with nervous-ness and constipated, should also secure the health franchise by the same means.

In every mile of railway there are seven feet four inches not covered by the rails, the space left for expansion.

### Paid Damages Voluntarily.

There was a collision on the Danish State railroad near Copenhagen some time ago in which forty persons were killed and seventy wounded. The railroad at once admitted that it was to blame, and instead of fighting claims for damages, has appointed a committee to settle with the claimants what will be fair compensation, so as to avoid having the claims brought into the

HOME PRODUCTS AND PURE FOOD.

All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from glucose. "Tea Garden Drips" is made from Sugar Cane and is strictly pure. It is for saic by first-class grocers, in caus only. Manufactured by the Pacific Coart Syrur Co. All genuine "Tea Garden Drips" have the manufacturer's name lithographed on every can.

Diamonds have been discovered, in rare instances, in the meteoric stones which have fallen to the earth.

"King Solomon's Treasure." only Aphrodislacal Tonic known. (See Dictionary.) \$5.90 a box, 3 weeks treatment. Mason Chemical Co., P. O. Box 747, Philadelphia, Pa.

A Tall Chimney.

One of the tallest stacks in Great Britain is situated at Llanelly. From the base of the foundation to the extreme summit is 400 feet high. The cap of the top weighs 27 tons, and 720,-000 bricks were used in its construction. It is circular in form, and in a gale bends extremely.

I never used so quick a cure as Piso's Cure for Consumption.—J. B. Palmer, Box 1171, Seattle, Wash., Nov. 25, 1965.

Blonde hair is the finest and red the coarsest there is.

Try Schilling's Best tea and baking powder.

Victoria's Fifth Generation.

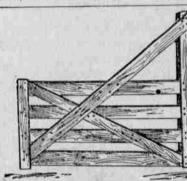
Princess Feodora of Saxe-Meiningen, Queen Victoria's eldest great-grandof Reuss-chleitz-Kostritz, a young son of a far-off branch of the family ruling over the smallest principality in Germany. If the wedding takes place soon Queen Victoria may yet see the fifth generation of her descendants.

Artificial rubber is being sought by Mr. Berthelot, the French chemist, who predicts that his product will be better and cheaper than the natural

A new industry has been started in is Clement Wagner, who took the first Michigan. Blocks of sawdust with meteorological observations on Ben resin are made and sold for fuel, and Nevis, and the founder is R. Barr- it is said that for a quick, hot fire this

It is estimated that the lumber out

Gate that Will Not Sag. Most farm gates begin to sag at the outer end after a little use, thus causing oftentimes much inconvenience. If the upright at the hinges can be kept rigidly in place, there is no reason why a gate should sag if it is properly constructed. A proper construction is shown in the accompanying illustration, two braces being used, both of



PROPERLY CONSTRUCTED GATE. which hold the outer end of the gate rigidly in place. Farm gates are often made of material too light to be strongly pinned at the ends of the bars. This is a mistake, as secure pinning is necessary in order to give the braces a chance to do their work.

Intensive Farming.

The average yield of potatoes per acre in the United States is from sixty to ninety bushels; in the Island of Jersey-that tight little is and of fine cows and superfine potatoes-the average yield of the latter is 333 bushels an acre, with instances not a few of yields of 500 or 600 bushels to the acre. Of course, the area of land is small in Jersey, for the whole island contains less than 28,000 acres, with about 19,000 acres arable, and farms are very small, many of them containing three acres or less, and the largest has about fifty acres.

This makes the most intensive farming necessary, hence the yield of potatoes noted. Such results and such conditions prove that large farms are not necessary, and that, in fact, they may be of greatest disadvantage, particularly where not thoroughly cultivated. "Yen acres enough" is not so absurd a proposition as is generally supposed.-Farm Stock and Home.

For Barreling Apples.

It is slow work putting apples one by one into the bottom of a barrel; but | fence. I have put up 200 rods with one



part of the barrel are sure to be more or less bruised-a condition that greatly lowers their value when shipped. The illustrations, reproduced from the Ameri-BAG EXTENDED. can Agriculturist,

show a box with a bag bottom that will enable one to put fruit quickly into the bottom of a barrel, and into every portion of it up to the top, without bruising a single specimen. The box can measure a bushel if desired, and should have handles as shown. There is no wooden bottom. A burlap bag, growing smaller and smaller toward the lower end, is tacked to the lower edge. When the box is set up on a level surface to be filled,

the bag is gathered into the position shown in the second picture. The box is filled

BOX READY FOR

and lifted, the FILLING. hand grasping the bottom of the bag in the handle of the box. The full box is set on the edge of the barrel, and the right hand, still grasping the loose bottom of the bag, is let down gently to the bottom of the barrel, when the apples will as gently settle down through the bag and spread out in the barrel.

The Poultry House.

A poultry house is not simply a place in which the fowls should roost. In winter, when the ground is covered with snow, the hens are almost helpless and must remain inside. They should have plenty of room on the floor, which should be kept covered with cut straw or leaves, in which they can scratch and work. Overfeeding on grain is the cause of hens not laying, and it also leads to double-yolk eggs, softshell eggs and diseases. Each fowl should have ten square feet of room on the floor; that is, a poultry house 10x10 should accommodate ten fowls.

Mules for a Profit. There are many poor mules, the offspring of old, broken-down mares, good for nothing else. The best mules are bred in Kentucky, where some excellent large-bodied mares are kept for this purpose. A mule team, weight for weight, will show much more than a horse team, and it will keep in harness

Plant the Peach Pits. It is a good plan to plant all peach

until 30 years old, which the horse

lows. If the peach is an extra good one, it may well be left to fruit on its own stock. Some kinds of peaches reproduce themselves from seed, and all kinds of this fruit are more likely to produce something nearly like themselves. If the native fruit proves to be worthless, a few buds inserted higher up after it has grown large enough to show what it is, will change it to whatever variety may be desired.

Plow Under Rubbish. It will be a pleasant surprise to the farmer or gardener to notice the improvement of land where vegetable growth of any kind has beer plowed under. It will take the time of some one to pull, rake and cart off or burn such rubbish. Why not let this extra help follow the plow and keep it clear of obstruction and accomplish some good from the operation? Not only will there be returned to the soil what the plant has taken up during the growing season, but also what the foliage has been able to appropriate from the air. This will be a paying operation upon

land that is liable to be a little droughty. It will be noticed that the retentive properties of such land will be greatly improved by persistence in this line of management. The most perfect implement for this kind of work and also plowing under coar-e manure is the sulky plow.-Orar Judd Farmer.

Natural Blue Grass Land. Blue grass is one of the most nutritious of all the grasses. Its roots are straggling and run near the surface, therefore it is rich in early spring, when the sun's rays do not warm the soil deeply. Some land seems to grow up in blue grass whenever left un-cropped. 't will run out most other grasses as the latter fail. One reason why this grass is nutritious is, perhaps, explained by the remark an old farmer made, that he had always noticed that the natural blue grass land was a strong limestone soil.

Flavoring Hay.

When fresh clover not fully cured is mixed with grain straw as it is put in the barn, not only will the clover be kept from blackening, but it will impart a delicious aroma to the straw mowed away with it. Some farmers sow vernal grass, which has a very pleasant scent, for the purpose of flavoring the hay. It makes the hay more palatable, and that makes it more nutritious. It also makes the hay field a much pleasanter place to work in, as the scent of the newly-cut vernai grass is most delightful.

Device for Laying Wire. The accompanying illustration shows a very handy cart to be used in the lay-



FOR LAYING WIRE.

ing of wire, when building a wire if turned in from the box or basket of my own make. To build it, secure those throughout two cultivator wheels and put them on the whole lower an axle far enough apart so that a reel of wire may be inserted at the end. Bore holes in the main pieces of the frame at the back end, through which to pass the rod which supports the reel of wire. One man can lay a wire with this machine as fast as he can walk .-J. A. Bennett, in Orange Judd Farmer.

Have Warm Stables.

A man or an animal can endure any amount of ventilation during the day, but when night comes the animal, like the man, delights in a warm and soft bed free from cold draughts of air. The cold draughts in the stable frequently come along the floor, chilling the animal when it is at rest. This fact should teach the farmer that he will make no mistake in using plenty of dry bedding, and it should be thick and loose, thus preventing draughts from below and assisting to retain the animal heat.

Shelter the Implements. Store the tools and implements under shelter. If possible take them apart and give the pieces a thorough cleaning with kerosene, which will assist in preventing rust. It would be also an advantage to sharpen all blades, and be in readiness for work without delay as soon as spring opens. All repairs and extras should be ordered now, as it may require days or weeks to secure them at a time when work is pressing.

Stall-Fed Cattle.

It is a mistake to keep fattening cattle confined in stalls all through the day without change. It is often done under the impression that the animal if allowed to run out will work off all the fat that the feeding can put on him. But a short time each day will rest the muscles, cramped by being kept in one position too long. The animal will also keep to his feed better than if closely confined.

Burning the Strawberry Bed. Burning over the strawberry bed is work which some will not perform for fear of injuring the plants. A grower who desired to test the method piled straw in the spaces of a few of the plants to the depth of six inches. The foliage of the plants that were burned over was of better color the next season and much heavier than on those not so treated.

Stick to the Land.

# $$2000^{00}$

Brown ticket in every package of Schilling's Best baking powder.

Yellow ticket in every package of Schilling's Best tea.

Schilling's Best baking powder and tea are \_\_because they are money-back.

What is the missing word?-not SAFE, although Schilling's Best baking powder and tea are safe.

Get Schilling's Best baking powder or tea at your grocers'; take out the ticket (brown ticket in every package of baking powder; yellow ticket in the tea); send a ticket with each word to address below before December 31st.

Until October 15th two words allowed for every ticket; after that only one word for every ticket. If only one person finds the word, that person gets \$2000.00; if several find

it, \$2000.00 will be equally divided among them. Every one sending a brown or yellow ticket will receive a set of cardboard creeping babies at the end of the contest. Those sending three or more in one

envelope will receive an 1898 pocket calendar-ro advertising on it. These creeping babies and pocket calendars will be different from the ones offered in the last contest.

Better cut these rules out.

Address: MONEY-BACK, SAN FRANCISCO.

From Boston to Bristol. Two centuries ago Bristol was the

greatest port on the west coast of England, and many a Puritan ship sailed from its docks. A special agent is now in the United States negotiating for a steamship line between Boston and Bristol, and the municipality of Bristol has voted to expend a sum of a million and a half sterling in the construction of docks to accommodate the largest vessels at the mouth of the river

A Pyreneean Republic.

Andorra, the little republic on the border of France and Spain, is going to give up its picturesque isolation. It now has a telegraph line connecting it with the French system and a carriage road is being constructed to take the place of the mule track over the Pyrenees which for ages has been the only means of access to the town.

It is said that if the earth's atmosphere were suddenly increased in thickness to 700 miles the sun could not penetrate it and the earth would soon be wrapped in ice.

HOW'S THIS?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Toledo, O.

We, the undersigned have known F. J. Cheney for the last 15 years, and believe him perfectly hororable in all business transactions and financially able to carry out any obligations made by their firm.

financially able to earry out any obligations made by their firm,
Wrsy & TRUAX.
Whole-sair Druggists, Toledo, O.
WALDING, KINNAN & MARVIN,
Whole-sair Druggists, Toledo, O.
Hall's Catarri Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials free. Price 75c, per bottle. Sold by all druggists.
Hall's Family Pilis are the best.

The population of Dublin, Ireland, has decreased within the last 40 years from 261,000 to 245,000.

# AN OPEN LETTER To MOTHERS.

WE ARE ASSERTING IN THE COURTS OUR RIGHT TO THE EXCLUSIVE USE OF THE WORD "CASTORIA," AND "PITCHER'S CASTORIA," AS OUR TRADE MARK.

I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the same that has borne and does now hat H. Thickers wrapper. This is the original "PITCHER'S CASTORIA," which has been used in the homes of the mothers of America for over thirty years. LOOK CAREFULLY at the wrapper and see that it is the kind you have always bought hat H. Thickirs wrapper. No one has authority from me to use my name except The Centaur Company of which Chas. H. Fletcher is

President. Obenul Pitcher M. D. March 8, 1897.

Do Not Be Deceived.

Do not endanger the life of your child by accepting a cheap substitute which some druggist may offer you (because he makes a few more pennics on it), the ingredients of which even he does not know.

"The Kind You Have Always Bought" BEARS THE FAC-SIMILE SIGNATURE OF

Insist on Having

The Kind That Never Failed You. HE CENTAUR COMPANY, TO MURRAY STREET, NEW YORK GIT

American

Type

Founders

EVERYTHING FOR THE PRINTER....

We lead and originate

Cor. Second and Stark Sts.

Company

.....PORTLAND, OREGON

Men who suffer from the effects of disease, over-work, worry, from the follies of youth or the exof manhood, from unnatural drains, weakness or lack of development of any organ, failure of vital forces, unfitness for marriage, all such men should "come to the fourtain head" for a scientific should "come to the fourtain head" for a scientific method of marvellous power to vitalize, develop, re-store, and sustain. We will mail without charge in a plain scaled envelope a ramphiet that Tells It All. Nothing sent unasked. No expo-sure, no deception. Address

ERIE MEDICAL CO.

WANTED - Men and Wemen to know the chempest, content and beat route to KLOSDIKK. Have

SEEDS Vegetable, Grass and Flower Bulbs and Roses. Fruit and Shade Vegetable, Grass Trees. Spray Pumps. Bee Supplies \* Fertilizers & Catalogs Free & & BUELL LAMBERSON, Portland.

BASE BALL GOODS Special Rates

We carry the most complete line of Gymnasium and Athletic Goods on the Coast. SUITS AND UNIFORMS MADE TO ORDER. WILL & FINCK CO.,

818-820 Market St., San Francisco, Cal. WHEAT Make money by successful speculation in Chicago. We buy and sell wheat on margins. Fortunes have been tures. Write for full particulars. Best of reterence given, Several years experience on the Chicago Board of Trade, and a thorough knowledge of the business. Send for our free reference book. DOWNING, HOPKINS & Co., Chicago Board of Trade Brokers. Offices in Portland, Oregon and Seattle, Wash.

No. 47, '97.



sad picture.

be all right soon." But she doesn't get "all right." She grows worse day by day, till all at once she realizes that a distressing female complaint is established.

Her doctor has made a mistake. ishes; then comes the brooding, morbid,

melancholy, everlasting Blues.
Lydia E. Pinkham's Vegetable Com-



WASTE OF VITAL FORCE



International Observatory. servatory is to be erected on the top of Mount Kosciusko, at the southwestern product of Para. extremity of Australia. The originator

# Get your supplies of us at cut rates.

Woodard-Clarke & Co., Bental Depot, Portland.

It is the best of all.

## Seven-eighths of the families of Phila- of the Miramichi and tributaries, Candelphia occupy entire houses as resi- ada, will this season amount to 112,-

You May Have a Sample Bottle of the Great Discovery, Dr. Kilmer's Swamp-Root Sent Free by Mail, People doctor their troubles and try different medicines so often without benefit that they get discouraged and skeptical. In most such cases serious mistakes are made in doctoring and not knowing what our trouble is or what makes us sick. The unmis-

takable evidences of kidney trouble are pain or dull ache in the back, too frequent de-

Kidney and Bladder Troubles Quickly Cured

sire to pass water, scanty supply, scalding irritation. As kidney disease advances the face looks sallow or pale, eyes puffy, the feet swell and sometimes the heart aches badly Should further evidence be needed to find out the cause of sickness, then set urine aside for twenty-four hours; a sediment or settling is also convincing proof that our kidneys and bladder need doctoring. The mild and extraordinary effect of Dr. Kilmer's Swamp-Root, the great kidney and bladder remedy, is soon realized. It stands the highest for its wonderful cures. Sold by druggists, price fifty cents and one dollar. So universally successful has

Swamp-Root been in quickly curing even the the most distressing cases that if you wish to prove its wonderful merit you may have a sample bottle and a book of valuable in formation, both sent absoultely free by mail. Mention and send your address to Dr. Kilmer & Co., Binghamton, N. Y. The fact that this liberal offer appears in this paper is sufficient guarantee.

GET THE GENUINE ARTICLE! Walter Baker & Co.'s Breakfast COCOA Pure. Delicious, Nutritious. Costs Less than ONE CENT a cup.

Walter Baker & Co. Limited.

Dorchester, Mass.

Be sure that the package bears our Trade Mark.

team will not do. has been grown on trees free from yel- thing else.

A far-seeing American farmer says: There was never a time in the history of the world when it was more dangerous for a man with a family, or one who expects some day to have a fampits when it is known that the fruit lly, to let go of his land and try some-