

MRS. HENRIETTA A. S. MARSH. Woman's Benevolent Association of

Mrs. Henrietta A. S. Marsh, President Woman's Benevolent Association, of 327 Jackson Park Terrace, Woodlawn, Chicago, Ill., says:

"I suffered with la grippe for seven weeks, and nothing helped me until I tried Peruna. I felt at once that I had at last sec red the right medicine and kept steadily amproving. Within three weeks I was fully restored."—Henrietta A. S. Marsh. Independent Order of Good Templars, or Washington.

Washington.

Mrs. T. W. Collins, Treasurer I. O. G.
T. of Everett, Wash, has used the great
catarrhal tonic, Perum, for an aggravated
case of dyspensia. She writes:

"After having a severe attack of la
grippe, I also suffered with dyspepsia.
After taking Peruma I could eat my regular meals with relish, my system was built
up, my health returned, and I have remained in excellent strength and vigor
now for over a year."—Mrs. T. W. Collins.

If you do not derive prompt and satisfactory results from the use of Peruna write
at once to Dr. Hartman, giving a full statement of your case and he will be pleased
to give you his valuable advice graits.

Address Dr. Hartman, President of The
Hartman Sanitarium, Columbus, Ohio.

EARTHQUAKE RECORDS.

Are Carefully Kept from All Points by New Seismograph.

We have lately heard much of the wonderful manner in which earth-quake disturbances are registered very often at places remote from their center of activity. Thus the seismograph invented by Prof. John Isle of Wight, has been known to record earth vibrations which had their origin at the other side of the world. The main feature of the instrument is a slender rod of steel about a yard ong, which is attached to a solid upright, the two being arranged like a mast and boom of a ship. At the ends of this delicately balanced horizontsl rod or pendulum is a tiny plate of brass with a slit in it parallel with lar slit at right angles to it in the top of a box which contains a slowly traveling ribbon of sensitive photographic paper, and by means of a lamp and mirror a beam of light is through the crossed slits the paper below. So long as the boom remains perfectly still the record traced on the paper by the light takes form of a continuous line; but when the delicate rod is caused to vibrate the line is interrupted by lateral thickenings. As the paper tape is marked with hours and minutes exact time when any earth disturbance takes place is plainly indi-

USE PINEAPPLE.

To Cure Diphtheria and a Slice Will

Remove Any Corn. Pineapple, in virtue of its active principle, bromtetin, has considerable virtues as a proteid digestive. The texture of the fruit, however, is such that its undigestibility more than offsets this virtue. Dr. Wyatt Wingrave, however, finds that the expressed juice has a powerful solvent action upon plastic exudate, such as diphtheria membrane. This can be onstrated in vitro, and though, owing to the shortness of contact its solvent action on membrane on the throat is necessarily slight, he finds that it exerts a decidedly soften ing effect on the stringy exudation, so as to admit of its easy detach-He also uses with success a thin slice of pineapple, applied for eight hours, as a means of softening the borny epidermis of corns, ready Within his own special for removal. province he has employed the juice usefully for softening the horny in karatosis of the tenuil-

Long Hair

Therapeutic Gazette.

"About a year ago my hair was coming out very fast, so I bought a bottle of Ayer's Hair Vigor. It stopped the falling and made my hair grow very rapidly, until now it is 45 inches in length."—Mrs. A. Boydston, Atchison, Kans.

There's another hunger than that of the stomach. Hair hunger, for instance. Hungry hair needs food,

needs hair vigor-Ayer's. This is why we say that Ayer's Hair Vigor always restores color, and makes the hair grow long and heavy. \$1.00 a bettle. All druggists.

If your druggist cannot supply you, send us one dollar and we will express you a bottle. He sure said give the name of your macreet curres office. Address, J. C. AYER CO., Lowell, Mass.

Working a Lun-Down Incin. When one buys a run-down farm at a low price he must expect to expend quite a sum before the farm will begin to pay. In the hands of an intelligent farmer such a farm may be made firstclass in a few years, but the farmer who sims to make a poor farm pay by taking crops from it without any expenditure for plant food will only make himself and the land poorer.

Profi in sheep. The large mutton breeds of sheep are gradually displacing the merino breed, and farmers are finding out that there is something more to be derived from sheep than wool. If low prices for wool have caused farmers to turn their attention to the large breeds the apparent misfortune will in the future be looked upon as a blessing. The English farmer would consider it a waste of time and labor to keep a flock of speep for wool only. mutton sold in the English market is of the highest quality, and is produced on lands that rent for more than the same area of land can be purchased for in this country, yet the English farmer regards sheep as very profita-

Reeping Up Sail Pertility. Out of the soil comes directly or indirectly the world's food supply. When this is realized, the importance of keeping up the fertility of the land is apparent. Some believe that rotation of crops, seeding down to clover occasionally, will bring back the virgin fertility of tilinois and other prairie lands. The addition of fertilizing materal will undoubtedly be of great help, but this of course is limited by the cost. The question arises as to what has become of the black leam soil which 50 years ago covered all this central west region. I believe the explanation lies in the fact that of the tillable land in the United States onehalf consists of hills and rolling territory, while the other is valley land and river plains. When these elevated areas are cultivated, the rich soil is washed off the highest points by heavy rains and deposited in the vaileys, where fall plowing is practised, Milne, and kept at his home in the This washing or transfer of soil is carried on throughout the entire winter. Some of the black loam is washed the most of it finds lodgment at the foot of bills and knolls.

What can be done to prevent this uneven distribution of rich soil? We cannot depend upon clover alone, for ting a good catch, the crup freezes the boom itself. This crosses a simi- out badly during a cold winter. Neither can we depend upon stable mapure alone, as 80 percent of the farmyear to cover five acres. Cover crops should be sown in order to prevent washing, and fall plowing on exposed hillsides should be avoided. Some one has suggested that the spreading of the exposed uplands would be more than equivalent to a heavy application of manure or several crops of cloextent at any rate, by means of wheel deep, provided he did not have to seems to me that an outfit could be of nitrogen being 130 pounds. washy solls,-C. W. Allen, in American Agriculturist.

Preparing Fowls for the Table. Farmers seldom have any difficulty in killing their birds painlessly, but amaieurs sometimes find the operation a difficult matter. It should be perthough an ignorant operator may unintentionly be guilty of cruelty. An attempt to wring the neck has been being twisted round and round, the result being that it comes to life again.

Wringing the neck is one of the most painless ways of killing a fowl, and with care, this should not be difficult. legs with the left hand, while the head is grasped with the right hand, while the head is grasped with the right hand with the thumb and fingers round the throat. The bird is then placed across the knees, breast downward, with the neck held over the right knee. The neck is then quickly and firmly held extended and the head bent back suddenly with some force.

By this means the neck should be the head. Another humane way of killing is to old the fowl by the legs with a nead hanging down and strike a sharp blow with a thick stick peross the back of the head. A simple and effectual method is to hold the fowl firmly by the neck with the hand and swing the bird round, holding the neck tightly, when the weight of

the fowl breaks the neck. Chickens intended for market should not be offered for sale in a rough and unprepared state, or they will not realize the best prices. All the details of killing, plucking and shaping must be carefully attended to. The birds ought to be kept without food for at least 18 hours before killing to empty the crop, otherwise the undigested food

may sour and taint the careass. Pluck birds while still warm. The feathere are then more easily pulled out and there is less risk of tearing the skin.

In some sections it is customary to have the feathers on the wings. The shaping also varies somewhat, according to the locality. As a rule picking is started by pulling out the feathers in the wings. Then the fowl is placed on the breast and the feathers removed, beginning at the stern and working to the neck. The bird is next turned on its back, the legs and tall feathers are plucked, and then the breast to the middle of the throat. Ducks are usually killed by thrusting a knife through the roof of the mouth into the brain. A usual mode of kelling geese is to strike them a blow at the back of the neck and run a sharp pointed knife into the hollow at the junction of the head and neck. Turkeys are killed by thrusting a knife through the roof the wings being crossed to prevent struggling. Fowls must be bled also when killed-A. V. Meeresch, in New England Homestead

Free Nitrogen on Farms.

The clover plant is one of the most valuable that is within the power of the farmer to grow, and it also enriches him even when the clover is sold off the farm, because there remains in the roots left in the soil a large proportion of nitrogen which was gained from the atmosphere. So great is the gain to the farm when the entire crop is fed and returned to the land that but few farmers realize the large increase in that direction. An experimenter, who took clover roots from the soil to the depth of four feet, and also from plots to the depth of two feet, of both the common red and mammoth varieties, of one year's growth, found nearly as much nitrogen at the depth of two feet as when the roots were taken from four feet, thus demonstarting that the roots of clover, while going down deep into the soil, do not go below the reach of plants which follow the clover crop, and even when the clover is seeded in June and left until the next October there is a large addition to the supply of nitrogen in the soil. As farmers must provide nitrogen for all cereal crops, while clover gives them nitrogen instead of demanding that material, there is a great saving in expense, which is an item of profit as well as the crop. The most costly of all fertilizers is nitrogen, and when the farmer can "grow his nitrogen," as is really done with clover, its importance into the large creeks and rivers, but as a renovating crop cannot be overentimated.

As the red variety is more extensive ly grown in this sector than any other it is well known, and as much as four tons of clover hay per acre may in addition to the uncertainty of get- | be credited to some farms under favorable conditions, but in the experiments made, the clover being seeded in July and the crop (stems, leaves and roots) collected in October in the ers do not accumulate enough in one same year, there were about 4 3-4 tons of stems and leaves and a little less than 2 3-4 tons of roots per acre, of green material, which is not a large quantity of green clover, but is sufficient to show what is left in the soil this deposited soil from the valleys on as nitrogen. The stems and leaves contained 70 pounds of nitrogen, valned at \$10.50 (at 15 cents per pound), while the roots left in the ground to ver. This could be done to a limited the depth of two feet contain 47 pounds of nitrogen worth \$7.05, the total scrapers. One man and team ought to amount of nitrogen in the crop being cover half an acre a day six inches 117 pounds, valued at \$17.55. Red clover, seeded in May and cut in Ochaul it too far. I believe the time will tober of the same year, produced over come when machinery will be availa- five tons of stems and leaves and over ble for doing just this kind of work, three tons of roots, the total amount The built for this exclusively. It would mammoth red clover, seeded in April go from one place to another just as and cut in May of the following year, threshers now work for different farm- produced 10 tons of stems and leaves ers in a neighborhood. It may be years | and over 5 1-2 tons of roots per acre, before this is accomplished, but I be- the total amount of nitrogen being lieve that it will come and that it is 150 pounds. The tests were made to he cheapest method of fertilizing determine the manurial value of clover, and the time was but little over one year, the increase of nitrogen being much more than would be supposed by farmers who grow the crop for hay rather than for the purpose

of improving the soil. What would attract attention in a clover crop is the amount, of nitrogen formed humanely and mercifully, in the roots left in the soil after the crop is taken off. The farmer may sell his hay or feed the crop on the farm, as preferred, but he still has left the known to end in the head of the bird nitrogen which he gained by simply growing the clover. The roots, therefore, may be claimed as a portion of the crop and the profit, and should be included in the accounts as such. In one case 60 pounds of roots remained The fowl must be held firmly by the in the soil, valued at nine dollars, which represented so much plant food waiting to be utilized the next season. and which differed from that usually supplied from the fact that the farmer did not have to invest any capital the next season for the nitrogenous are getting along finely. The winks, fertilizer, as he had his nitrogen ready stored in the soil for his use. Any farm that can be brought to that condition, as the farmer has but to supuly the cheaper mineral fertilfzers in socated just below the junction with order to balance the plant food. The profits of farming do not depend upon the prices realized compared with the amount of material removed from the farmer being his soil, and when he can sell something from the land which provided him with more than he took from it in the form of a crop he is sure to become prosperous in a few years.-Philadelphia Record.

Useless Presents.

An Ottawa small boy who had a birthday Wednesday had a big kick coming on the presents his aunt gave They's two things I never uses," he said. "What do I want with a toothbrush an' a handkerchief?"-

robs himself.—Bruyere.

A mob is the scum that rises upmost when the nation bolls.-Dryden.

Life is made up of little things. I s but once in an age that occasion is little things,-Parker.

It is often that a man falls to suc-

Other things being equal, the em

We cannot ask a better point of leverage from which to move our little fragment of the world toward truth and goodness than the point on which we have been placed. All that made saints and heroes of old strong and full of trust is as near to us as it was to them .- Henry Wilder Foote.

DEER MARCHED TO MUSIC.

But Degenerate Ditties of the Day Sen

Col. J. M. Drennan relates an incident of his recent fishing trip at Moosehead which presents a story to rank with both the tale of Orpheus and that of Robinson Crusoe fiddling to his goats. Col. and Mrs. Dreaman forsook the sport of trout-catching for a time and crossed the lake to the Masterman farm, on the west shore, where Col. Drennan had been told the deer came to feed every evening.

Camping near the Masterman place was Mr. Lougee, a well-known violinist and leader of an orchestra in Bangor. Col. Drennan suggested to the musician that he steal out to the edge of the garden plot and treat the deer to a few airs on the violin, just for the fun of noting the effect.

The next evening Mr. Lougee hid under the cover of a few branches and waited for the deer to make an appear ance. Pretty soon a big buck pushed through the foliage and began to feed, The musician dashed off "Old Zip Coon," "Money Musk" and several of

The music was played softly at first, At the sound of the first few measures the effect on the deer was magical. He stopped in his feeding and became the soul of attention. His head rose slowly into the air and his whole body seemed to expend till he had struck one of his stately attitudes that one notes in Landseer's pictures. The music was a mystery to him and held him spellbound.

Finally the measures of a were sent gliding off the strings. The deer became the soul of stately action at once. With a loftler poise on his head and antiers thrown back he marched about the inclosure with a grace that would surpass the perform ance of the most accomplished high stepper in a horse show. At times he would stop to show his approbation and bring his sharp hoofs down to the earth in a forcible way. Then he would go on with the march.

It was the march that pleased the deer evidently, for he was more than pleased to trip off its measures. But when "She May Have Seen Better Days" or some other of the latter day airs were played the deer showed his disdain by clearing the opening with a big bound and making away to

"A distinguished colleague of mine, said one of the physicians at the Wills eye hospital, "has discovered, or thinks he has discovered, that the amount of wear and tear on the eyes is determined by the amount of winking done. Thus, when we wink 10 times a minute our eyes are suffering tremendously when we wink twice a minute they my friend claims, are largely determined by the sort of light the eyes are being used in, and his experiments led him to the conclusion that the electric light is the best of all for the sight. For, in this light, the average man or woman winks only 1.8 times a minute. In sunlight there are 2.2 winks a minute; in gaslight, 2.8, and land, the real wealth and capital of the in candle light, 6.8."-Philadelphia

A 5-year-old boy of Condersport, Pa., was restored to life lately after the attending physician had pronounced him dead. The boy had a brass tube Into his throat and cut a terrible gash. Chloroform was administered. while one physician was stitching the wound the other announced that heart action had ceased. Artificial respiration was resorted to and at the end of five minutes life was brought back. The boy is recovering

PEARLS OF THOUGHT.

The prodigal robs his heir; the miser

Laughing cheerfulness throws sun light on all the paths of life,-Richter. Opportunity, sooner or later, comes to all who work and wish.-Lord Stan-

No thoroughly occupied man was ever yet very miserable.-L. E. Lan-

Obstinger and vehemency in opinion are the surest proofs of stupidity -Barton.

offered for doing a great deed. True greatness consists in being great in

ceed because he does not follow up a first advantage; and it is often that he loses because he follows a first advartage too speedily and too strongly -Talmage.

ployee who is selected for advancement is the one with good manners, a fine, gracious demeanor, a good pres ence; these qualities are the best kind of capital, even better than money

A foolish consistency is the hobgob lin of little minds, adored by little statesmen and philosophers and divines. With consistency a great mind has simply nothing to do. He may as well concern himself with his shadow on the wall. Speak wifat you think now in hard words, and tomorrow speak what tomorrow thinks in hard words again, though it contradict everything you said today.-Emerson.

Him to Cover.

the popular airs of the day.

cover.-Boston Advertiser.

Record

GERMANY'S MEAT INSPECTION.

THE CHILDREN ENJOY

ment which they receive and the efforts which they make, comes the greater part of that healthful development which is so essential to their

happiness when grown. When a laxative is needed the remedy which is

given to them to cleanse and sweeten and strengthen the internal organs

on which it acts, should be such as physicians would sanction, because its

component parts are known to be wholesome and the remedy itself free from

every objectionable quality. The one remedy which physicians and parents,

well-informed, approve and recommend and which the little ones enjoy,

Syrup of Figs-and for the same reason it is the only laxative which should

system effectually, without producing that constipated habit which results

from the use of the old-time cathartics and modern imitations, and against

which the children should be so carefully guarded. If you would have them

grow to manhood and womanhood, strong, healthy and happy, do not give

them medicines, when medicines are not needed, and when nature needs

assistance in the way of a laxative, give them only the simple, pleasant and

laxative principles of plants with pleasant aromatic syrups and juices, but

also to our original method of manufacture and as you value the health of

the little ones, do not accept any of the substitutes which unscrupulous deal-

ers sometimes offer to increase their profits. The genuine article may be bought anywhere of all reliable druggists at fifty cents per bottle. Please

the front of every pack-

age. In order to get its

beneficial effects it is al-

ways necessary to buy

the genuine only.

to remember, the full name of the Company-

CALIFORNIA FIG SYRUP CO .- is printed on

Its quality is due not only to the excellence of the combination of the

Syrup of Figs is the only remedy which acts gently, pleasantly and

without griping, irritating, or nauseating and which cleanses the

because of its pleasant flavor, its gentle action and its beneficial effects, is

be used by fathers and mothers.

Life out of doors and out of the games which they play and the enjoy-

The Repeated Initials of Napoleon

MEMORY OF MONARCHS.

and Henry IV. Seen in Paris. For nearly a century thousands of feet every month have pressed the present payement on the river side of the Louvre, in Paris, and as many eges have looked on it, and yet, strange as it may seem, not until the pavement was quite recently repaired were huge letters discovered that take up the entire width of the way. Now, when attention is called to them. outlines of repeated initials of two sovereigns under whom the palace was largely increased can be plainly seen, and there they will be allowed to remain, though the pavement all around them be relaid. These paving stones are supposed to have been put down by Lefuel when he laid the pavement, and in front of the Pavillion Lesdiguieres they are so arranged as to form two large letters "H," evidently in memory of Henry IV., who and smoked fish last year, as com Unished the long gallery west of the southwest corner of the original quadpared with 1900. rangle. Two letters "N" are in front of the Pavilion Tremoille, initials that recall the great Napoleon, whose victories in Italy gave him the spoils of its works of art in the beginning of the last century, that were placed in the Louvre, which under his direction was

repository of the art works of France. Wife's Perseverance.

restored and completed and made the

Ten years ago a miner of Santa Fe, N. M., gave up in disgust after working for months on a claim which showed nothing. His wife refused to yield to discouragement, started operations on her own account and eventually sold out to a big syndicate at a high

Many of us might be happy if we did not suffer from disorders of the liver. Then we ought to use Dr. August Koenig's Hamburg Drops, which cure the disorders and bring the whole system to a healthy condition.

Two hundred and seventeen lions have been born at the Dublin zoo during the last seventy years.

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. Chener & Co.. Toledo, O.

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

WEST & TRUAK Wholesale Druggists, Toledo, Ohio.

Ohio.
WALDING, KINNAN & MARVIN, Wholesale
Druggists, Toledo, Ohio.
Hall's Catarrh Cure is taken internally, actfing directly upon the blood and muccus surfaces of the system. Testimonials sent free,
Price, 75c, per bottle. Sold by all Druggists,
Hall's Family Pills are the best.

It takes the constant labor of 60,000 peo-ple to make matches for the world.

FITS permanently cured. No fits or nervous-ness after first day's use of Dr. Kline's Great NerveRestorer. \$2trial bottle and treatisefree NerveRestorer. \$2trial bottle and treatismres Dr. R. H. KLINE, Ltd., 981 Arch St., Phila., Pa. The number of laborers required to cultivate the tea crop of India is 666,000.

Mrs. Winslow's Soothing Syrup for children teething, soften the gums, reduces inflamma-tion, allays pain, cures wind colle. 25c. a bottle A chimney of 115 feet high will, without danger, sway ten inches in a wind.

Carpets can be colored on the floor with PUTNAM FADELESS DYES.

The average of wrecks in the Baltic Sea is one every day throughout the year

I do not believe Piso's Cure for Consumption has an equal for coughs and colds—John F. Borns, Trinity Springs, Ind., Feb. 15, 1900.

The New Law That Is Now in Force

There. On April 1, 1903. Germany's new meat inspection law goes into effect, necessitating the erection of many new buildings for use as inspection stations, etc., and among the experts employed will be microscopists, vetrinary surgeons and chemists, tailing a preparatory expense that gives the law a stamp of permanency. It is believed that the inspection will materially retard the importation of neats, which amounted to over \$7, 000,000 in value last year. It is re ported that butcher's associations have within the past two months held many meetings to devise means of stopping the continual decrease in the supply of live stock available for their use. The sale of fresh meat to the laboring classes is steadily decreasing. which accounts for the gain of over \$1,200,000 in the importation of fresh

The London Crowd.

One of the things that most impressed General Wood was the stoidity of the London crowds. disappointed him. He heard so much of "British cheers" that he expected into the shade. Instead of that he found less show of enthusiasm, even when the King and Queen rode through the city, than may be met with any day in the States at a base-ball match. This is a comment which American visitors often make, not without reason. The London crowd is more hearty and vociferous than the French or German crowd, compared with an American gathering on any big occasion, a po-litical meeting, for instance, a civic velcome to a victorious admiral, or 'varsity football match, it as Aber waterfall to Niagara. On the other hand, it is claimed that Americans do not really cheer; they yell.—London Daily Chronicle.

ST. JACOBS

POSITIVELY CURES

Rheumatism

Neuralgia

Backache

Headache

Feetache

All Bodily Aches

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DROPSY NEW DISCOVERY; el

Fron. Br. H. H. GREEN'S SORE, Ber D. Atlan

Capsicum Vaseline PUT UP IN COLLAPSIBLE TUBES.

A Substitute for and Superior to Mustard or any other plaster, and will not bilater the most deficate skin. The pain allaying and curative qualities of this article are wonderful. It will stop the toothache at once and relieve headache and attatica. We recommend it as the best and esfect external counter-irritant known, also as an external remedy for pains in the cheest and stomach and all rheimatic, neutralize and soutly complaints. A trial will prove whit we claim for it, and it will be found to be invaluable in the household. Many people say "It is the best of all your preparations."

Frice, 13 cents, at all druggists, or other designs, or by souther this amount to us in postage stamps we will send you a tube by mail.

So article should be accented by the public unless the same carries our lated, as otherwise it is not gentline.

10

(gocare

Genuise stamped C C C. Never sold in bulk. Beware of the dealer who tries to sell "something just as good."

RHEUMATIC PAIL

SORENESS, SWELLING

NFLAMATION

FROM ANY

CAUSE

WHATEVER

50¢

AT ALL

DRUGGISTS

Chesebrough Manufacturing Co. 17 State Street, New York City.

I suffered from indigestion and thought I would rather die than live. I was not able to work for fourteen months. A friend recommended Ripans Tabules to me and I got a box. I immediately began to improve. I enjoy three good meals a day now and never felt better in my life.

At druggists.

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

VIRGINIA Write to H. W. Welas, Mar



