Clever Young French Woman.

All France is talking of Mile. Jeanne Benaben's extraordinary attainments. This exceedingly scholarly young woman received the college degree of bachelor of arts two years ago, when she was 16. She then became professor of phisosophy in a woman's college at ment being woven into a fabric which Lyons, and this year was a candidate is much cheaper and has all the qualat the Sorbonne for the important de-pree of licentiate in philosophy. The cheapness of this new fabric would uxaminers, though prepared for a bring it within the reach of all. prodigy, were amazed at the extent of Laban Everest, an Omaha inventor,

er erudition and her serene composure has received a patent for an electric in dealing with the vexed problems of railway signal which is noticeable be Descartes, Kant and Comte She was cause of its cheapness and in which he third on the list of 200 candidates, all overcomes some of the objections enof them older than herself, and is now tountered in so many signals. The in-a lecturer on the science of the mind ventor has been enabled to sell his patin the college of Rouen. entata good profit to a corporation

Hall's Estarth Cure

Is a constitutional cure. Price, 75c.

Women in Germany.

German women have sent a petition to parliament protesting against some clauses in the new civil code. According to this code, a married woman, for instance, has, if no special contract has elaimed, ignite more quickly than those been made, no right to dispose of her of any other conformation, and so, of own fortune without the permission of course, is more valuable on that acher husband. Moreover, the latter is | count. olely entitled to administer and to have the usufruct of her money, even tive to tye law of patents or how to seof that which she earns. Every finan- cure their inventions, should address cial transaction entered upon by a Sues & Co., attorneys at law and inwoman without the knowledge and ventors' counsellors, Bee building, consent of her husband can be cancel- Omaha, Nebraska, for free book on ed. Except in a few cases, women are patents and information. unable to act as guardians. They are also excluded from family councils, ing full drawings and description will and so on.

The name of Cripple Creek should nov Le changed to Cripple Town.

Some women always book ready Se ream.



It is often difficult to convince people their blood is impure, until dreadful carbuncles, abscesses, boils, scrofula or salt rheum, are painful proof of the fact. It is wisdom now, or whenever there is any indication of

Impure

blood, to take Hood's Sarsaparilla, and prevent such eraptions and suffering. "I had a dreadful carbuncle abscess, red, fiery, fierce and sore. The doctor attended me over seven weeks. When the abscess broke, the pains were terrible, and I thought I should not live through it.] heard and read so much about Hood's Earsaparilla, that I decided to take it, and i in cleansing and rebuilding one slum. my husband, who was suffering with American cities are just beginning to

United States Patents A curious patent has just been issue to Frederick Lehner, a Swiss, for a process of making imitation silk. An

MATTERS OF INTEREST TO ordinary cotton thread is run through AGRICULTURISTS. several solutions of silk substances and nitro cellulous, the threads after treat

> ome Up-to-Date Hints About Caltiva tion of the Soil and Tields Thereof-Horticulture, Viticulture and Flori culture.

> > From the Farmers' Review.) H. CHAPPEL,

Sec.

should

ters a good deal.

city that would take the crop.

Peter Smith, of Cincinnatti, Ohio, has invented a bed castor which just above the wheel has an insect trap, the purpose of which is quite apparent

who will place the invention on the

market

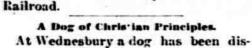
M. Forster of Berlin, Germany, gets patent for a smokeless gunpowder, comprising wavy flakes, which, it is

A copy of any U. S. Patent, includ-

be mailed on receipt of 10 cents.

A Summer Resort Book Free.

Write to C. S. Crane, general passenger and ticket agent Wabash Railroad, St. Louis, Mo., for a summer resort book, telling all about the beautiful lake region reached by the Wabash



overed which its fond mistress considers a Christian both in principles and conduct. It accompanied her regularly to church, never disturbed the congregation, and always left the sacred edifice in a quiet and orderly manner, obviously having derived much benefit from the service. During the week it

behaved as so exemplary a dog might be expected to do, doing wrong "intentionally" to neither man nor beast. It was certainly 'an insult to expect so enlightened an animal to wear a collar

with his owner's name, but the Wednesbury authorities mulcted the privileged owner in costs. However, the possession of such a treasure must be well worth the money .- Birmingham (Eng.) Mail.

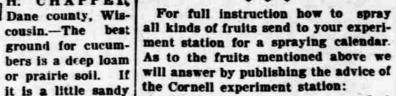
Cost of Destroying a Slum.

in the hot beds and on inverted sods, London is spending nearly \$2,500,000 and set beside a barrel filled with manure and with holes in the bottom. You can use hot water on the manure each boils, took it also. It soon purified our learn how serious is the cumulative lay, if not too wet. We use stabl evil of slum construction. They may manure and also ashes at the rate of with profit also learn how cost-100 bushels to the acre, and the same ly is the necessity of slum destrucamount of air-slacked lime. We cultion. The object lesson offered by London may be studied with tivate with a garden cultivator and interest in our large cities, and especially in New York, where, through the the ground. Drouth troubles us to some extent. If very dry, and we do not have water to irrigate, we put on coarse manure for a mulch or cover with old boards. We pick off the cucumbers as soon as they are big enough for market, keeping them in a cold cellar or in cold water. Two Sides to the Question. I might say that our greatest difficulty here is in finding a market to take all the fruit. We sell on the home market and also pickle them. Put a barrel where you want a hill and plant the seeds on three sides of Miss Arabella (flaring up)-No, I and plant the seeds on three sides of don't, mamma. I don't thing it's half it and close to it. If bugs trouble, dust the plants with air-slaked lime, and

I've seen it grow well on sandy soil and on very stiff clay. I don't think it would grow on a bare rock, and it would probably not make a good growth in clear sand .- Dr. Miller in Gleanings.

When to Spray. I have apple, pear, peach, plum, cherry, apricot and crab apple trees. Some of them are now in bloom. With what material, when and how often shall I

spray?-A Subscriber.



the Cornell experiment station: Apples .- For the scab, spray first all right, but it with copper sulphate solution before should not be too the buds break. This, however, is a rolling. It should spraying of small importance. Spray be nearly level, so the second time with Bordeaux mixture as not to wash. The

. . .

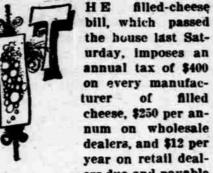
when the leaf buds are open, but before be well worked, flower buds expand. 2. Repeat the last and made fine and rich. For spraying after the petals have fallen. cucumbers in Wisconsin, . Spray with the Bordeaux mixture ten the 20th to the 25th or fourteen days after the third spray. May is the right time to sow the seed. ing. 5 and 6. Repeat 4 at about every Further south the sowings can be two weeks. For the canker worm apmade earlier. When cucumbers are to ply paris green very thoroughly as be raised for pickles the seed may be soon as the first caterpillars appear. sown from the 10th to the 15th of June Repeat this in eight to ten days, and -the seedsmen will give the time. follow up at like intervals if necessary For fertilizer, we use any good man-If you are troubled with the bud moth ure that is free from foul weed seed and spray with Paris green as soon as the that does not cost too much. Wellleaf tips appear. Repeat before the rotted barn-yard manure will do. Give blossom buds open and twice after the the ground a light dressing of wood petals have fallen. For the condlinashes if it can be done. A barrel of moth, spray with Paris green immedisalt per acre will also help matters. ately after the blossoms have fallen. Plow and work fine and plank to hold Repeat this in ten days, and if later the moisture and to break the lumps. broods are troublesome repeat this Our cucumbers here have suffered a spraying every one to three weeks. good deal from drouth in the last Paris green may be added to the Borfew years. Irrigation would help mat-

deaux mixture, and the two applied together with excellent effect. For the When we are raising cucumbers for case-bearer, spray as for the bud-moth. pickles we harvest them every other Peaches .- For brown rot, spray beday, so that the pickles will be more fore the buds swell, with copper suluniform in size and also to increase the phate solution. Spray before the buds total yield of the crop. Our greatest obstacle here is drouth. If I were to start open with the Bordeaux mixture. Rein now raising the crop mentioned I peat this when the fruit has set, and would find some good grocery man in again about fourteen days after. When the fruit is nearly gone, spray with the Chicago or some other large western ammoniacal copper carbonate. Repeat at intervals of five to seven days, if Frank D. Barnes, Vernon county necessary. This applies to the apricots Wisconsin.-For cucumbers, a clay and nectarines as well as to the peach. loam and clay subsoil is preferred. It Plums.-For the brown rot, spray as should be made fine, deep and well

firmed. Plant the seed as soon as the for the peach. For the leaf-blight, danger of frost is over, that is, the main spray when the first leaves have unfolded, using Bordeaux mixture. Spray crop for the early garden. If very early again with the same mixture when the crops are desired, the seed can be sown fruit has set. Receat at intervals of cide after the fruit is three-fourths

FARM AND GARDEN. ground well firmed if put in shallow. | DAIRY AND POULTRY; | of equal parts, wheat, bran, middlings INTERESTING CHAPTERS FOR soned with sait and scraps from the table and occasionally a little finely OUR RURAL READERS: chopped meat or liver with the noon

> Department of the Farm-A Few Hints as to the Care of Live Stock and Pes'try.



diligence must be exercised in order ers,due and payable to keep them free from vermin and dison the 1st day of July each year. Manuease, either of which will thin out a facturers failing to pay this tax are flock in a very short time. A good plan subject to a fine of from \$400 to \$3,000; is to commence with clean premises wholesale dealers failing to pay it are and clean them daily. Utmost cleanlisubject to a fine of from \$250 to \$1,000: ness should be the watchword of the and retailers omitting to pay it are poultry man or woman. Select after subject to a fine of from \$40 to \$500. careful consideration, the breed you Manufacturers must file with the comlike best and can care for best and work missioner of internal revenue a stateon that line until you can improve on ment of the location of the factory. it. Poultry farming should, to be sucand must conduct it under such surveillance of revenue officers as the cessful, be commenced in a small way; commissioner may require and file a one can then learn by experience withbond of not less than \$5,000 to comout so much loss. The best results are obtained by ply with the regulations of the department and the provisions of this act, keeping no cocks except for breeding and failing to do so shall ue liable to purposes. Keep one cock, the very best you can get, to eight or ten hens whose a fine of from \$500 to \$1,000. only business for the time being is to Filled cheese must be packed by the lay eggs for hatching. If they must be manufacturers in wooden packages only, branded with the words "filled

confined in a yard have it a good gencheese" in black-faced letters not less erous one and keep them supplied with than two inches in length, on the top, fresh grass sod and green cabbage or other vegetables, and by all means have bottom, and sides of the package, the brand to appear in four places on the their drinking vessels cleaned and filled with fresh water daily. side at equi-distant points from each other. These marks or brands must be placed both upon the cheese itself

and upon the wooden package in which

it is packed and sold, and all sales by

law. Every person is cautioned not to

use either this package again or the

offense is committed.

Artichokes for Hogs. Many years ago I was advised to raise

Margery Brown.

or evening feed, a pound to every twen-

ty-five hens is about the correct quan-

tity. Then at night give corn and

wheat scattered among the chaff or

litter of leaves on the floor or on the

ground outside. A wide range and

plenty of exercise will do away with the

complaint so many people make of the

large breeds eating more food in pro-

portion than the smaller ones, and not

giving as good results in eggs and so

they will if not properly attended to.

Corn, especially, is a warmth giving

food and for that reason as a winter

In large flocks of poultry the utmost

night food has no equal.

the manufacturers must be in the origartichokes for my stock. My first crop inal stamped package. Retailers must was planted in 1890. The yield picked up sell only from the original stamped was 1.200 bushels per acre or at that packages and shall pack the cheese rate. There were enough to tubers left when sold in packages marked or in the ground to re-seed it. The plat branded under regulations to be prehas not been planted since and the scribed by the commissioner of interground seems to be full of them. I keep the field highly manured and plow

cal revenue Every person knowingly selling or | and cultivate every year. Last year I offering filled cheese in any other form raised nearly 1,200 bushels. It is claimed than in new wooden or paper packages. by some that after the first year the properly marked and branded, or who hogs get more exercise than artichokes. two or three weeks. Use a clear fungi- packs filled cheese in any manner con- and that they soon become a mean trary to law, or affixes a stamp denot- weed, but I do not find it so when propgrown. For black knot, during the first ing a less amount of tax than that re- erly cultivated and thinned. Some also ouired by law, is liable to a fine of from \$50 to \$500 and imprisonment of I find no hard task. I know of many that lost all the first year. Two men All wholesale and retail dealers must | that bought seed of the writer and startdisplay in a conspicuous place in their ed patches have not one now on acsalesroom a sign bearing the words count of the sheep breaking into the trees after fruit has set at intervals of "Filled cheese sold here" in black-faced patch. Sheep eat off the tops, and no letters not less than six inches in tops no tubers. I feed them to my brood length, and failing to do so may be sows instead of mill feed. They do fined \$50 to \$200. Every manufacturer fine with little grain added. All stock of filled cheese is required to affix by eat them, as do also the poultry. They pasting on each package a label on mature in the fall when all other vegewhich shall be printed, besides the tation is at an end, and are ready in number of the manufactory and the the spring as soon as the frost is out

The Farmer and Mule.

A Successful Dector

and barley chop, cooked the night be- An ill tempered farmer one day had fore. At noon give steamed wheat sen- a quarrel with his wife. He was afraid We take pleasure in calling your attention to the advertisement of Dr to assault her, because she was a new Marsh with regard to his cure for the woman and had studied the are of selfopium and morphise habit to be found in another column of this paper. The defense, so he went to the barn and started a quarrel with his mule. That poor beast did not know what it was all about, but he kept his eyes open. Soon the farmer, having worked him-self into a frenzy, approached the mule from behind with a view of kicking the and all who need his services, having patient animal. Then the mule reach- been personally acquainted with him ed out his left foot, and ten seconds for the past twenty-five years.

later the new woman was a widow. Moral.-There is much virtue in the first kick. -New York World. The Woman > The Significance of a Gray Overcoat pon the tongue, yellowness of the skin and The Man. yeballs, nausea and uncasiness beneath the right ribs and shoulder blade, is that And The Pill. the victim of these discomforts is billious. The "proper caper" under such circumstances is to take Hostetter's Stomach Bit-ters, which also cure chills and fever, con-stipation, dyspepsia, rheumatic and kidney complaints and nervousness. She was a good woman. He loved her. She was his wife. The pie was good; his wife made it; he ate it. But the Piso's Cure for Consumption is the best of all cough cures. -George W. Lotz, Fabu-cher, La., August 26, 1885. pie disagreed with him, and he disagreed with his wife. Now he takes a pill after pie Funeral monuments are exported from and is happy. So is his wife. Hegeman's Camphor Ice with Giyceria The pill he takes is Ayer's. The original and only genuine. Cures Chapped Hand and Face, Cold Sores, &c. C. G. Clark Co. N. Haven, Cl Moral: Avoid dyspepsia by using A hen in her lifetime rarely lavs more Ayer's If the Baby is Cutting Teetn. e sure and use that old and well tried remedy. Man Cathartic Pills. WINSLOW'S SOOTHING STRUP for Children Teething In Arabia milk is not measured, but



this country to Australia.

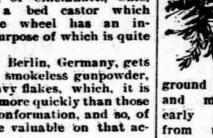
than 600 ezes.



OPIUM PAR. Dr. R. R. WOOLLET, ATLANTA, SA



······



Inventors desiring information rela-

that, although the doctor said I would not be able to work hard. I have since done the work for 20 people. Hood's Sar-saparilla cured my husband of the boils. and we regard it a wonderful medicine.' MRS. ANNA PETERSON, Latimer, Kansas.



Write us for free samples showing labels and materials.

' Home Dressmaking," a new book by Miss Emma M. Hooper, of the Ladies' Home Journal, telling how to put on Bias Velveteen Skirt B adings sent for 25c., postage paid. 5. H. & M. Co., P. O. Box 699, N. Y. City.

You are bound to succeed in making HIRES Rootbcer if you follow the simple directions. Easy to make, delightful to take. dade only by The . harles E. Hires Co., shill-delphia. A Zie, package makes 5 callous. Sold every where, **CUT** SLASH SMOKING TOBACCO.

2 oz. for 5 Cents. CHEROOTS-3 for 5 Cents. Pleasant Smoke. Try Them. LTON & CO. TOSACCO WORKS, Durham, E. C.

REART CARRINGE & NAM

efforts of the state tenament house commission, legislation has with much difficulty been secured which, if enforced, perpetuated and added to, will tend to prevent the growth of such conditions as London is now compelled to combat. -- Century.

Maternal Ancestor (profoundly hocked)-Arabella, I accidentally saw you kiss young Mr. Peduncle in the hallway last night. Don't you know such a thing is highly reprehensible? as bad as it is for you to kiss that deceitful Mrs. Dookins when you know

Chicago Tribune. PITS -All Fits stopped free by Dr. K line's Great Nerve Restorer. No Fits after the first day's use, Marvelous cures. Treatise and \$2trait bottle free to Fit cases. Send to br. Kine, \$2 Aren St., Phila., Pa

One of Maine's curios is Machias, a town 200 inhabitants without a debt.

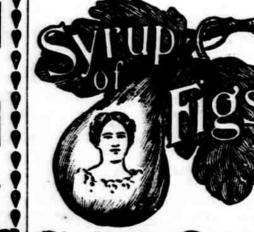
s glad when a guest goes home. Half Fare Excursions via the Wabash, The short line to St. Louis, and quick route East or South.

the round trip with \$2.00 added. JUNE 16th, National Republican Convention at St. Louis JULY :'d.

JULY 9th, Washington.

National People and Silver Convention at St. Louis. For rates, time tab es and further information, call at the Watash ticket office. 1415 Farnam St., Paxton Hotel block, or write GEO. N. CLAYTON, N. W. Fass. Act., Omaha, Neb.

The Faris museum contains more than 20,000 stone imp ements, all of which were cathered in France.



occasionally turn onto the manure a you don't like to kiss her at all .half-pail or pail of water. If very dry, use a pail each night. If you want to

keep your vines in bearing, do not let any of the cucumbers go to seed. as the formation of seed takes too much

Politeness is such a strain that every one

Excursions to a'l points South at one fare

National Educational Association at

Christian Endeavor Convention at JULY 22nd,

of the vitality of the plant. E. C. Alsmeyer, Dane county, Wisconsin.-Use well-fertilized prairie soil plowed at least ten inches deep. Plant as soon as the danger of frost is past in hills six feet apart, and from four to five seeds in a hill. For fertilizer, we use horse manure. We cultivate each way with a one-horse cultivator and harrow. We harvest when ripe, gathering the seeds from the best ones

> and feeding the balance of the cucumbers to our hogs. We find the bugs the greatest trouble. Nelson Cox, Lawrence county, Ohio.

-Plow and harrow the land very fine, and manure very heavy in the hill with stable manure. Plant early as soon as

the ground gets warm, putting ten sceds in the hill. As soon as the plants get two rough leaves, thin out to four plants in the hill. We think that barn-

ard manure worked up fine is the best fertilizer. Stir the ground shallow and

warm days of early spring, spray wi Bordeaux mixture. Repeat when the buds are swelling and again during the from thirty days to one year. latter part of May. Repeat again in June and July. For the curculio, sprayhoe and keep a fine dust mulch over ing is not always effective. Jar the

> one to three days for two to five weeks. For the plum scale, spray in autumn as soon as the leaves have fallen, using terosene emulsion diluted four times. Spray twice in spring with same solution before the buds open. For the San Jose scale, thorough application of kerosene emulsion, as under plum scale, may prove effective, if followed later in the season by others, diluting the emulsion to avoid injuring foliage. Pears.-For leaf blight or fruit spots, use copper solution as the buds are swelling. Just before the buds open use Bordeaux mixture. Repeat after fruit has set, and at intervals of two or free weeks as seems necessary. For leaf-blister, use kerosene emulsion before buds swell in the spring, diluting the emulsion five to seven times. For

psylla, when the leaves have unfolded in the spring, use kerosene emulsion diluted fifteen times. Repeat this every few days till the insects are destroyed. Cherries .-- For black knot, spray as for black knot in plum. For rot, spray with Bordeaux mixture as soon as the buds break. Repeat when fruit has set, and when fruit has grown spray with ammoniacal copper carbonate. For the aphis, use kerosene emulsion when the insects appear, and repeat every four days if necessary. For the slug, when the insect appears, use arsenites, hellebore, or air-slaked lime. Repeat

every two weeks if necessary .-- Farm-

ers' Review. Spraying With Arsenites vs. Bees. The Ohio Experiment station has made a series of very careful experiments to ascertain the probable effect on bees of spraying fruit trees when in bloom with solutions of arsenical poisons. The results, which will be often to keep down the weeds, and published in full in Bulletin 68, now in

district and state in which it is situ- of the ground. Thawing and freezing ated, these words: does not injure them while in the "Notice-The manufacturer of the ground. I do not know of any other filled cheese herein contained has com- | crop that will give so much good food plied with all the requirements of the as will artichokes.

Simon Cox.

Silver Wyandottes.

stamp thereon again, nor to remove the contents of this package without My experience with fowls covers six destroying said stamp, under the penyears. I now keep the Silver Wyanalty provided by law in such cases." dottes exclusively, and think there is Every manufacturer of filled cheese nothing like them. I have owned the who neglects to affix such label to any following varieties: Light Brahma, package containing filled cheese made Dark Brahma, Buff Cochin, American by him or sold or offered for sale by Dominique, Indian Games, Silver Penhim, and every person who removes ciled Hamburgs, Houdans, Black Langany such label so affixed from any shans, all varieties of Leghorns, Plysuch package, shall be fined \$50 for mouth Rocks, and varieties of these. each package in respect to which such My poultry house is 12x22 feet, and is lathed and plastered. I feed in the

The bill also provides that in addimorning corn and oats ground, cooked tion to the annual taxes already named and fed warm. At noon they get only there shall be assessed and collected a water, and at night whole corn. Our tax of one cent per pound on all filled markets here are very poor, and prices cheese manufactured, to be paid by are very low. I have got eggs every the manufacturer thereof and any fracday this winter. I have been very fortional part of a pound in a package tunate in regard to the health of my shall be taxed as a pound. The tax fowls. I believe that if one has the levied by this section shall be repreright kind of a house and feeds proper sented by coupon stamps and the profood, his fowls will keep well. I have visions of existing laws governing the doctored some, and have cured fowls engraving, issue, sale, accountability, of roup and of canker mouth.-C. H. effacement and destruction of stamps Messenger in Farmers' Review.

Foreign Discrimination.

nating against our meats alive and dead, are likely to lead to retaliatory

Houdans



practicable are made to apply to stamps provided for this purpose. The acts of foreign nations discrimi-Whenever any manufacturer of filled cheese sells or removes for sale or consumption any filled cheese upon

relating to tobacco and snuff, as far as