

NATIONAL CAPITAL AFFAIRS

Militiamen Spurn Department's Plea to Be Cooks

WASHINGTON—Biscuits and pies. These two delectable edibles are proving obstacles to the United States' war department, and it all comes of the efforts of the authorities to get bravely and gallant militiamen interested in the art of cooking.

Recently congress supplied funds to be used in instructing militia officers in the art of mixing dough and preparing pies. It would be cut with an ordinary knife. War department had expected their action would meet with popular approval, and that the militiamen would crowd one another in their haste to take up domestic science.

They were sadly mistaken. Not a single officer volunteered. In fact, there was a marked tendency on the part of the men to become cooks. Schools for bakers and cooks, maintained by the war department with a view to teaching the men sanitary

United in Wecllock in Capitol Grotto Grounds

RECOLLECTIONS of a blissful of entrance to the little sylvan grotto in the United States capitol grounds, with its rustic stipling water and its sweet seclusion, had "when love was young," came to the front in the minds of hundreds of married and single Washingtonians the other day, with the announcement that Mrs. and Mrs. Anthony Wilson Scruggs, the latter formerly Miss Florence Leger, had been married in the grotto.

Cupid simply reversed his tactics regarding the grotto. It is now known as "The Temple of Romance" in the cases of the Legera. Ordinarily one might say in all cases heretofore, in all romances at least—the little love god has had the protective lovers to the grotto, and there sowed the seed of love or driven home his darts to the gurgling sound of the little fountain within the retreat and the rustling of the trees that cover the bower. Instead of beginning this last romance there he established a precedent and brought to a culmination in the precincts of the little grotto.

Out of the myriad of brides and grooms that annually visit the capitol

Many Undraged Scarecrows in Military Service

CAPT. Harold W. Jones, of the Army Medical Corps, has made an analysis of the physical characteristics of recruits accepted for military service since the beginning of the civil war, as shown by the medical records and according to these records it seems that the standard of recruits is deteriorating.

One of the measurements of 500 recruits were examined, and it is shown that the percentage of strong men enlisted in the present day is by far the lowest at the present day, only 32 per cent. as against 57 per cent. in 1875. The men considered weak at the present day are 43 per cent. as against 19 per cent. in 1875.

Attention is called to the fact that the percentage of foreign-born recruits has fallen from more than 70 per cent. to about 5 per cent., and it is suggested that many of the recruits obtained

Real Babies Engaged for School Girls to Nurse

GENUINE experience in housework, housekeeping, cooking, and care of babies is to be part of the domestic science course of the grade school girl of Washington. Real babies are to be loaned for the course, and—what's more—real babies are to be furnished for demonstration purposes. These plans for making the school courses in domestic science more practical and instructive are being put into effect by Mrs. Archibald Hopkins, who is prominent in all social service endeavors in the capital.

The present prospect is for two of these houses. One is a modern cottage connected with the Noel house. The other is an alley house, under the supervision of Neighborhood house settlement.

Girls taking the domestic science courses in the schools will hold classes at these houses. The girls will be given the opportunity to do all kinds of housework under the eye of capable instructors. They will keep the houses clean, make the curtains, the bedding,

GRAFTS PIGSKIN ON MEN

Best Material for Certain Operations, Says Physician Before Medical Association.

Kansas City, Mo.—A number of heroes are apt to be thrown out of jobs, according to Dr. C. S. Venable of San Antonio, Tex., who spoke on "The Use of Pigskin in Grafting," before the Medical Association of the Southwest recently in session here.

Doctor Venable, an authority on skin grafting, said the skin of the young pig is the best material available for such operations. "It is even better than human skin. Records show that only about fifty per cent. of the skin grafted from a person other than the patient takes. The percentages of takes from other animals, including the rabbit, frog, cat, dog, chicken and guinea pig, all of which have been used, is only about thirty-two per cent. Their organisms are too frail to stand the strain. In experiments covering three years I have shown that seventy-five to one hundred per cent. of the pigskin grafted to human beings takes."

"Had surgeons known of the value of pigskin, William Rough, the Gary navy boy who gave his life to save that of a girl he had never seen, would be alive today. Reba Hainda, who owes a debt of gratitude to one hundred Kansas Citizens, might owe her debt to several young porkers."

"Cell conditions, especially with reference to their hardness and rapidity of growth, are the primary factors in skin grafting. My experiments show that when a pig is injured, even though it lives in the filthiest of conditions, its wounds heal more rapidly than those of any other living thing."

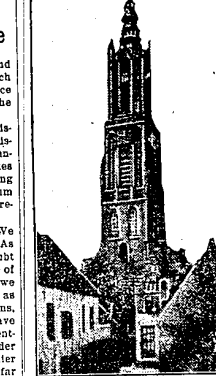
"In a pig's foot from two to six months old the cells show the greatest resistance to water. I etherize the animal, carefully clean the skin, shave it off below the hair follicles and graft. By shaving it in this way the danger of bristles on the new body is obviated. The new skin is about the same thickness and texture as human skin, and serves as an excellent substitute."

FINANCING A DUTCH CITY

Amsterdam Owns Much of Her Public Utilities, Yet Her Municipal Debt is Low.

London.—The city of Amsterdam owns the gas, water, and electricity works, the street railroads, the telephone system, many of the docks and a large amount of ground in the central business section, which is leased for building purposes. Considering all this valuable property, the municipal debt, which stood at \$50,625,146 on January 1, 1913, is not high for a city of 591,000 population. The debt was reduced last year by \$1,200,000. The annual interest ranges from 2 1/2 to 4 per cent.

The receipts and expenditures of the city for 1914 are officially estimated at \$15,549,311, an increase of



Famous Amsterdam Landmark.

nearly \$500,000 over the estimate for 1913. Receipts and expenditures are always estimated at the same amount. More than a third of the receipts come from taxes, more than a fifth from the municipal undertakings (gas, electricity, street cars, water etc.), and from rent of ground owned by the city and let on long leases to owners of buildings thereon, these two sources contributing more than half the receipts.

The largest expense item, \$3,500,000, is for interest and payment of principal; the next largest is \$2,800,000 for educational purposes; poor relief and the support of charitable institutions take \$1,200,000, while police, street lighting, and fire department together take about the same.

Not Responsible for Husband's Deeds, Union Hill, N. J.—Mrs. Albert Sprenow of this city advertised in a local paper that she would not be responsible for debts contracted by her husband. She explained that her husband will not support her and that she advertised because she did not wish him to borrow money in her name.

Collie Dog Mothers Pigs. Sixty, O.—Four pigs and seven of her cow puppies are being mothered by a collie owned by Judge Thompson. The mother of the pigs died of an attempt to raise her offspring by making them healthy and happy. All are doing well under the dog's care.

SPRAYING PRACTICE IN PLUM ORCHARD



While Running Slightly Behind the Normal in Yield on Account of Continuous Rain at Pollination Season and a Long Spell of Drought Dry Weather, This Picture Shows a Bounteous Yield of Plums on a Long Island Farm.

(By S. A. BEACH, Iowa Experiment Station)

Plum Curculio.—This insect makes a puncture in the tender young fruit in which it lays its egg. It then cuts a crescent flap around the puncture, making a characteristic wound. The egg soon hatches into a larva, commonly called a "worm," which feeds upon the fruit and often causes it to drop prematurely. Often the wormy fruit starts to rot before it drops and thus helps to spread the rot fungus to other fruit. Spray with arsenate of lead using from 2 pounds to 4 pounds to 50 gallons just before the blossoms open and again as soon as they fall. Two weeks later spray with 2 pounds arsenate of lead in 50 gallons. Paris green might burn the leaves if used. When the insect is very abundant jarring may also be practiced. A convenient "catcher" is made of cotton sheeting stretched over a frame and slits to allow the cart to be pushed directly under the tree. The tree is then jarring and the curculio which are caught upon the sheet are swept into a box hung under the center of the sheet from whence they are later taken and destroyed. Jarring should be taken as soon as the blossoms fall and continue for several days. Early morning is the best time to do this work. Clean cultivation continued into

September helps to keep the curculio under control.

Plant Lice.—Several kinds of plant lice, or aphids, attack the plum. They work on the under side of the leaf so that it curls and often drops. They multiply very rapidly. On nursery stock they may often be fought quite successfully by cutting off the infested tips promptly and destroying them or dipping in nicotine sulfate. In the orchard this is hardly practicable and probably the best that can be done is to spray with nicotine sulfate or with whale oil soap, one pound to about seven gallons of water, as soon as the lice appear and before the leaves curl.

Fruit Rot. Sclerotinia fructigena.—This disease causes much loss to plum growers by rotting the fruit and sometimes also by destroying the blossoms and the tender shoots in spring. It is particularly destructive in Iowa to plums of the domestic or European class, such as Lombard, or Spanish King, German Prune, and Blue Damson, and also to the Japanese plums. It finds easy entrance to the fruit through punctures made by curculio or other insects. It may be partly controlled by lighting the curculio thoroughly and by spraying with lime sulphur. Leaf Spot. Cylindrosporium Padl. K.—This is often quite injurious to the plum. The same disease attacks the cherry.

FERTILITY VERSUS SINGLE CROPPING

Potato Growers May Well Benefit by Experience of Wheat Raisers of Wisconsin.

(By C. L. FITCH, Colorado Agricultural College.)

When Illinois and Wisconsin, Minnesota and Dakota and other western states were put under the plow, the chief crop was wheat. After fifteen or twenty years of wheat growing in southern Wisconsin the crops diminished seriously, and about war time the yields ran so low because of disease that wheat growing was abandoned as a failure.

After almost a generation of dairying and the exclusive reliance upon corn, oats, barley and clover, wheat was tried again, and the yields were now larger than in the pioneer days. This offers a parallel to the growing of potatoes in southern Maine in the earlier days; their virtually going out and now their larger production again.

After the experience of 1911 and 1912 the potato growers of many regions in the Rocky mountain states will do well to consider if they have not already reached for the time being at least the passing of their crop. Persistence is a good thing, but not always better than wisdom.

PRACTICAL NOTES OF POULTRY YARD

Sunflowers Can Be Started Almost Anywhere and Transplanted—Add Variety.

A badly used hen is an eggless hen. Stop fooling with poultry. Do business. Water the hens two or three times a day with good water as you would like to drink yours. How would you like to eat the feed you give your hens? If you beg to be excused, then we tell you that you are not doing the right thing by your birds. They never ought to have food that is not good enough to eat on your own tables. Rubbing vasoline on the legs of chicks or older chickens, will prevent

BIRD IS FRIEND OF ORCHARDISTS

In spite of the annoyance that birds cause by eating fruit, orchardists who have made a close study of the matter say that the birds are the best friends they have.

If the birds are killed the land would soon be overrun with bugs and worms, and fruit raising would be destroyed. Not all orchardists, however, agree with this statement. An Illinois fruit grower stated at a horticultural society meeting that birds should not be protected any more than snakes. He kills hundreds of snakes, robins and thrashers every year because they destroy some of the fruit. It is stated on reliable authority that if robbers are put out near cherry trees the birds will eat the berries and thus keep the cherries to any considerable extent.

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We pay highest market prices for all kinds of furs, give you an expert furrier, and we will make and repair the same day goods are received. If you require mail order your furs are shipped for your approval of our valuation. Write today for price list.

BEER BROTHERS, Raw Fur Department, H. F. BLAKE, Mgr., 357 Grand Ave., Detroit, Mich. HIGES PEELERS, WOOL FALLOW

DR. J. D. KELLOGG'S ASTHMA

Remedy for the prompt relief of Asthma and Hay Fever. Ask your druggist for it. Write for FREE SAMPLE DRUGS to J. D. KELLOGG, 111 N. BUFFALO, N.Y.

Pain in Back and Rheumatism

are the daily torment of thousands. To effectively cure these troubles you must remove the cause. Foley Kidney Pills begin to work for you from the first dose, and exert so direct and beneficial an action on the kidneys and bladder that the pain and tortures of kidney trouble soon disappear.

JOHN E. FOLEY, Sole Importer, 231 N. Wabash Ave., Chicago, Ill.

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For Coughs and Colds. It is a sure cure for all kinds of coughs and colds. Write for FREE SAMPLE DRUGS to J. D. KELLOGG, 111 N. BUFFALO, N.Y.

Genuine "Key West."

Yes—it's another "Professor" Van Dusen was vainly trying to unlock the amusement of a friend who had accompanied him home to talk over the fourth time.

"Look here, man," said the friend when he could talk without betraying his amusement, "do you know what you're trying to open that door with?"

"The professor looked, then gave a start of dismay."

"Gracious!" he blurted out, "I must have smoked my latch key!"

Important to Mothers

Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it bears the Signature of *Dr. J. C. Williams* In Use For Over 30 Years. Children Cry for Fletcher's Castoria.

Is Your Body Poisoned?

Well kidneys keep the blood free of uric acid, a deadly poison that is constantly forming inside the body. Slight kidneys allow the uric acid to accumulate, causing rheumatic attacks, headache, dizziness, gravel, urinary troubles, weak eyes, dropsy, and heart disease.

Doan's Kidney Pills restore the normal blood-filtering action of the kidneys. They drive out uric acid and end uric acid poisoning.

AN ILLINOIS CASE

"I had a terrible case of kidney trouble," writes a man from Chicago, Ill., "and I had been suffering for years. The pain started in my back and went to my limbs. I was told up for months and doctors said they could not help me. On a friend's advice, I tried Doan's Kidney Pills and the first box relieved me. Half a dozen boxes had me up in good shape."

Get Doan's at Any Store. See a Box. DOAN'S KIDNEY PILLS. FOSTER-MILBURN CO., BUFFALO, N.Y.



Lameness

Sloan's Liniment is a speedy, reliable remedy for lameness in horses and farm stock. Here's proof.

"I had a horse go lame in his shoulder by pulling, and he was so lame he could not get on his feet. I got a bottle of Sloan's Liniment and put it on four times. In three days he was as good as new. I am now at the head of a fine team of horses and am making a thirty mile trip this week."

For Spinal and Thoracic. "I have used Sloan's Liniment on a lame horse for spinal and thoracic. This liniment has done more for me than any other I have used. I have recommended it to my neighbors for lameness and they say it is the best. I used the best Liniment I ever used. I keep a bottle of Sloan's Liniment for my own use and neighbors, and I can certainly recommend it for Colic, Croup, Cough, and all kinds of ailments."

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For Rump and Canker. "Sloan's Liniment is the speediest and surest remedy for poultry rump and canker in all its forms, especially for canker in the windpipe."—F. A. Spaulding.

At All Dealers, 25c., 50c. & \$1.00. Read Sloan's Book on Horse, Cattle, Hogs and Poultry sent free. Address: DR. EARL S. SLOAN, Inc., Boston, Mass.

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