FARM AND GARDEN.

OBSERVATIONS WORTHY OF NOTE IN RURAL AFFAIRS.

Models of Fancy Gates for the Benefit of Readers Who May Be Contemplating the Luxury of an Ornamental Fence About Their Lawns or Gardens.

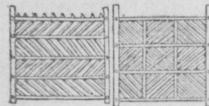
Serviceable farm gates, gates desira-

ble for their durability, cheapness and the ease with which they may be constructed, have often been described, but one seldom sees cither illustration or description of fancy gates suitable to finish off an ornamental, fence. A DECORATIVE GATE

In the accompanying cuts are shown three models of gates that any carpenter can make, and which may be appropriately used with almost any style of picket, rustic or ornamental barb wire

A convenient size for these gates is three feet six or eight inches wide. The space between the posts for an ordinary door yard gate may be three feet ten inches. This is, however, a matter to be decided by circumstances and the use to which the gate is to be put.

A wide gate is more convenient than & narrow one, especially when there is occasion to pass in and out with any wheeled vehicle, as a baby carriage or wheelbarrow. The designs here given ere susceptible to various modifications



CHEAP FANCY GATES.

and changes that may be required to suit the special style of fence with which the gate is to be used. These fancy gates are best made of strong, light

Alfalfa is a perennial plant, in many respects resembling clover. It has long been known in Europe, and its most extensive cultivation in this country is in California and some of the western and southern states. It seems especially adapted to dry climates, and succeeds best on a light sandy or loam soil with a subsoil through which its long top roots can penetrate and find their way to moisture. It has been grown successfully at the Geneva station in New York. but in experiments on farms in different parts of Vermont has been largely winter killed. It will not thrive among weeds, but must have clean land the first year. In reply to inquiries that have been made no better answer can be given than a brief statement of some of its bad and good points as discovered at different state stations throughout the country and summarized by the central office

at Washington. Among its disadvantages it has been found less hardy than clover and not so easily established. If allowed to grow too long the stalks become hard and woody. Cattle cannot be safely pastured on it except in dry regions. It requires peculiar treatment to make good hay. Its good qualities are that when once well established it lasts for years. It withstands drought well, grows rapidly and may be cut early and will furnish several crops of green fodder each season. If properly cured it makes good hay and is relished by all farm animals. In brief, while valuable as a feeding stuff and as a fertilizing crop, it requires peculiar conditions of climate and soil for its growth and careful culture and curing to make it a profitable crop.

Raising Pullets for Eggs.

If you want good laying hens in winter, writes a correspondent of The New York World, keep an eye on your early hatched chickens, and select the best developed and healthy looking pullets for furnishing you with eggs next winter. For several weeks after hatching the young chicks should be fed a little five or six times a day. After they are half grown three or four times a day-not to fatter them, but to make them grow. I would give but very little grain, and that should wheat, and very rarely a little cracked America combined. corn. Two rations out of every three should be soft food made of wheat bran, shorts, mashed potatoes and a little corn meal, all well stirred up together. It mixed up with milk instead of water it will be greatly improved.

Give the scraps from the table through the day along with their other rations. See to it that they have green food of some description and plenty of fresh water. Green clover and cabbage leaves will be excellent; also a little bone meal Wis. This is the opinion of a man in their mash, and gravel should always be within their reach. By forcing the best pullets in this way you will be quite sure to set them to laying in the with the patients and their families, fall, which, if properly housed and fed, and knows better than anyone else they will continue through the winter, how remedies sell, and what true when, if left to shift for themselves and merit they have. He hears of all make a slow and scanty growth until the failures and successes, and can cold weather, they are not likely to lay | therefore judge : "I know of no et all until next'spring.

The Stool Versus the Mat System. On the trial grounds of the Experiment station at Geneva, N. Y., were planted for testing two rows of each variety of strawberries, one grown in the stool system, the other allowed to mat to the width of two feet, twelve plants in each row, the rows three feet apart. Experience in past years has been the largest individual fruits from the plants in the stool row, and the largest yield of marketable fruit from the matted row. and in addition bloomed and fruited

ley and relatively high in the corn states further west.

There is to be a competitive exhibit of semi-tropical fruits at the World's fair between California and Florida.

From Emporia, Kan., come reports of a mammoth procession of farmers' organizations headed by the Farmers' Alliance, in which some 20,000 persons

Plans for Two Styles of Home Stade Pig Troughs That Prevent Crowding and Unequal Feeding-How to Keep Grain Free from Weevils.

The name of patent pig troughs is legion. Some possess superior points, but as a rule the farmer is averse to patented articles when convenient contrivances for the same purposes can be made at home at a comparatively small expenditure in money. Fig. 1 illustrates a simple trough in use in Australia. It is so constructed as to prevent crowding and unequal feeding.

A trough (Q) is located beside a fence or division in the pen, a board (g) about 11 feet wide is hinged to the portion at b. When feeding is to be done pull on the handle c, when the position indicated by the dotted lines is assumed; you can then pour in the swill or coarse feed and distribute

it evenly in the Flock of Pen Alley A MANAGE CONTRACTOR OF THE PROPERTY OF THE PRO IG. 1-FEND VIEW OF AUSTRALIAN TROUGH.

The plan shown in Fig. 2 is intended to prevent crowding, and is thus described by Prairie Faamer, in which the foregoing cuts originally appeared: The top of the trough is divided into separate apartments by cleats, as shown. They

trough. The handle c is released, and

the occupants simultaneously commence

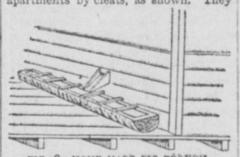


FIG. 2-HOME MADE PIG TROUGH. should be made of hard wood, with rounded edges, and firmly hailed not more than one foot apart. The plan shown at Fig. 1, while more expensive, is well worth the extra outlay.

Budding Fruit Trees.

The essential conditions for budding are a free flow of the sap in the stock nd a corresponding one in the tree from which the buds are taken. Only when the bark on the stock can be easily separated from the wood can the operation be successfully performed. Budding is to be preferred to grafting for all the stone fruits and in case of failure can be repeated on the same stock, and is best years' growth. The buds are taken from scions of the present season's growth, which should be cut from thrifty young trees. In budding select a smooth place on the stem of the stock to be budded.

within three or four inches of the ground. Make an upright cut just through the bark, about an inch and a half long, with a cross cut at its top, and within the slit thus made insert the bud by raising the bark sufficiently with the knife. The buds for the purpose are removed from the stick of scious as they are wanted by a smooth cut with a sharp knife, usually taking with the bud a very thin shaving of the wood. The bud is then inserted in the slit under the bark, and the stock is bandaged over the wound with some kind of coarse twine, leaving the bud itself uncovered by the tie. If the union of the bud to the stock takes it will be manifest in a couple of weeks; when the wrapping can be removed. In the spring the stock should be cut off a little above the growing bud

America has 86,000 miles of boundary, or more than the coast lines of be mostly wheat, oats or rye, some buck. Asia, Atrica Europe, Mexico and South

German

G. Gloger, Druggist, Watertown, who keeps a drug store, sells all medicines, comes in direct contact medicine for Coughs, Sore Throat, or Hoarseness that had done such ef-

fective work in my Coughs, family as Boschee's Sore Throat, winter a lady called German Syrup. Last

suffering from a very severe cold. She could hardly talk, and I told her about German Syrup and that a few doses would give relief; but she had no confidence in This year the matted rows gave both the patent medicines. I told her to take largest yield and the largest berries, a bottle, and if the results were not satisfactory k would make no charge from three to five days in advance of the for it. A few days after she called and paid for it, saying that she thing." would never be without it in future as | "But, my dear girl, you could go on a few doses had given her relief."

wanting it after we were married."

The smallest is the best in pills, other things being equal: But, with Dr. Pierce's Pleasant Pellets, nothing else is equal. They're the best, not only because they're the smallest, and the easiest to take -but because they do more good. They cleanse and regulate the liver, talk will not be listened to long by othstomach and bowels in a way the ers. huge, old-fashioned pill doesn't dream of. Think of trying to regulate the system with the ordinary pill. It's only good for upsetting it.

These are mild and gentle-but thorough and effective, no pain-no griping. One little pellet for a laxative-three for a cathartic. The best Liver Pill known. Sick Headache, Bilious Headache, Constipation, Indigestion, Bilious Attacks and all derangements of the liver, stomach and bowels are prevented, relieved and cured.

Put up in sealed vials—a perfect vest-pocket remedy, always convenient, fresh and reliable.

They're the cheapest pill you can buy for they're guaranteed to give satisfaction, or your money is returned. It's a plan peculiar to Dr. Pierce's medicines.

You pay only for the good you get. Can you ask more?

How to Manage Candied Comb Honey Comb honey that has become old and candied so that it cannot be removed by the honey extractor may be managed by Mrs. L. Harrison's method. This, according to the lady's own story, is as follows: The honey was mashed up in a pan and set over a kettle of boiling water and stirred frequently. Before the honey was very hot the wax had risen to the surface, and being set out in the cold quickly congealed, so that the warm honey could be poured from under it through a coffee strainer into another vessel, leaving the wax in the pan. After the honey was melted the wax was all melted up together, and considerable honey of inferior quality was under it, which can be kept separate and used for cooking, making gingerbread, etc. The rinsings of vessels used in manipulating the honey will make excellent vinegar. The wax can be melted in a pan over boiling water, and should be poured, when melted, through a hot coffee strainer, and when cool will be of a light straw color.

Saving Bees-war.

The process of rendering wax as commonly practised is not only troublesome but wasteful. Inasmuch, therefore, as the supply of wax is scarcely equal to the demand, it behooves beekeepers to practice more economical methods. The increased demand is due to the popularperformed on young stocks of one or two | ity of foundation. The most approved plan of rendering wax is by the use of a wax extractor, of which there are several in the market. Where one has no extractor the wax may be put into a strong, rather coarse bag, which is placed in water and boiled. The bag must be placed on a plate or other object to prevent its touching the bottom of the vessel and so becoming burned. The wax will collect on the top of the water. Where it is desired to mold the wax into cakes use a deep basin, and when cool, f any impurities are found on the bottom, shave them off and melt this por-

> TWO-EDGED ADVICE .- "Humph! Gay weather reports these. This paper says 'Take your umbrella to-day' and the sun is shining brightly." "That's good advice, You don't want to be sun-struck, do you?"

> It's DEATH TO ONE TRADE. - Uncle Treetop-"I heard that your son out West was colning money," Heigh Seed-"He was until the Government competition got too strong for

GLAD TO FORGET 1T .- Parson-"Have you something to send to the heathen, Mr. Trotter (mopping his brow) -

"Yes; I will send them my winter over-A WISE VIRGIN .- "He'll never get over my jilting him?"

"Why, was he so in love with you?" "Oh. ro. He was so in love with himself." IMPERTURBABLE. - Burglar-"What

would you say if I were to blow your head off for not telling me where your money is?" Mr. Joker-"Not a word, sir, not a word,"

No use TRYING .- Photographer-Can't you assume a more pleasant expression than that? Just think of your best girl a few minutes." Young Man (sadly)-"It wouldn't do any good. She refused me a week

THE UNGALLANT JUDGE. - Judge Hoarseness, at my store, who was | Duffy (to a female witness)-"What is your age madam?

Witness (hesitatingly)-"I have seen sixteen summers." Judge Duffy-"How many years were you blind?"

UNSELFISH CREATURE, - 'No, Harry I am sorry; but I am sure that we could not behappy together. You know I always want my own way in every.

HUMOROUS.

Have the grip-Bulldogs.

Bound in cloth - Mummies.

Sound asleep-The man who snores.

Takes her stand-The apple woman. Royal rakes bring a lot of rubbish to

Unless the waiter is well feed, the patron is ill fed.

Pat says: "Love is that tinder loike it do be aisily kindled." The man who talks to hear himself

According to history Focahontas didn't believe in clubs. She prevented Capt. Smith from joining one. "You talk a great deal in your sleep,

John," said Mrs. Henpeck.

one of them.

turn of day.

"It's the only chance I get," said John meekly. There are a good many "high-fliers" in Chicago. But the fellow who has invented the new flying machine is not

Never mind if time does "hang heavy" durin the silent vigils of the night. It will grow lighter with the re-

"A proposal," mused Van Jenkins, "amounts to a man's saying 'Wilt thou?" interrogatively and a girl's putting it imperatively.

Fenn-"See here; I've no use for steak as rare as this. Waiter-Nothing is left undone in

this place to please our guests. It shall be changed, sir. PERSIFLAGE IN BIRD LIFE.-First

Birdlet-"How did you like that nice fat early worm?" Second Ditto-"Oh, it seemed to fill

Will Fight to a Finish.

As long as the fight lasts among the wall paper manufacturers, the Fidelity Wall Paper Co., of No. 12 N. 11th St., Philadelphia, will give the public the advantage of the drop in prices. We get this from them direct. Send four two cent stamps for samples of their 8, 10 and 12 cent gilts.

On June 4, 1842 war declared by the United States against Mexico, on account of the proposed annexation of

"The normal life, well being, and happiness of mankind depend upon the physical health and perfection of Woman." These are the words of Lydia E. Pinkham, and they are true.

The largest bay in the world is Hudson Bay, measuring 85) miles north and south by 600 miles wide,

"Relieved by the First Dose,"

MEAGSVILLE, TENN., April 10, 1890. MEAGSVILLE, TENN., April 10, 1890.

I am under many obligations to you for sending me the sample bottle of Floraplezion. It did me more good than any medicine I ever saw. I would like to have a large bottle, and I sincerely believe that it will do all that you recommend it to do. The first cose relieved me, and I am so much better than I was.

Floraplezion is the speedy and permanent cure for Sick Headache, Indigestion, Dyspepsia, Biliousness, Liver Complaint, Nervous Debility and Consumption. It is the only sure cure for these complaints. Ask your druggist for it, and get well.

California counties are growing poor through paying a bounty on coyote

FITS: All Fits stopped tree by Dr. Kline's Greater kestorer. No Fits after first day's use. Marvelous cures. Treatise and \$2.00 trial bottle free to Fit cases. Send to Dr. Kline, \$31 Arm St. Phila., Pa.

The month of May, 1891, was the wettest May in Europe for nearly seventy years.

Haffileted with screeyes use Dr. Isaac Thompson's Eye-water. Druggists seil at 25c. per bottle you the bones anyhow." A Pittsburg widow hashad three hus-

bands, each of whom was over six feet all.



ONE ENJOYS Both the method and results when Syrup of Figs is taken; it is pleasant and refreshing to the taste, and acts gently yet promptly on the Kidneys, Liver and Bowels, cleanses the sys-tem effectually, dispels colds, headaches and fevers and cures habitual constipation. Syrup of Figs is the only remedy of its kind ever produced, pleasing to the taste and acceptable to the stomach, prompt in its action and truly beneficial in its effects, prepared only from the most healthy and agreeable substances, its many excellent qualities commend it to all and have made it

the most popular remedy known.

Syrup of Figs is for sale in 50c and \$1 bottles by all leading druggists. Any reliable druggist who may not have it on hand will pro-cure it promptly for any one who wishes to try it. Do not accept any substitute.

CALIFORNIA FIG SYRUP CO. SAN FRANCISCO, CAL.

How Is Your Appetite.

If it is not good } you need a tonic. Hunger is a sauce that gives your food a flesh-making and strengthening power. S. S. S. is famous for its health giving and building up qualities. It is

the best of all tonics.

S. S. S. aids digestion makes you enjoy what you eat

and cures

you of

dyspepsia,

Gained 44 Pounds. Mr. James J. McCalley, of Monet, Mo., says he had dyspepsia for eight years,

which made him a wreck, sick and suffering during the whole time. After trying all the remedies, including all the doctors in reach, he discarded everything and took Swift's Specific. He increased from 114 to 158 pounds and was soon a sound and healthy man.

TREATISE ON BLOOD AND SKIN DISEASES MAILED FREE. THE SWIFT SPECIFIC CO., Atlanta, Ca.



First Socialist - You are becoming proud and haughty. Beware of the fate of Marati Second Socialist-That fate can never be mine. Marat was killed in a bath-

"You say your husband is both economical and extravagant. In what

praise and extravagant in giving ad-HER POINT OF VIEW .- Lady-"So

it seems, then, that you had a new situation each month."
Servant-"Well, mum, that shows how much I was sought after." HIS TOOTHBRUSH. - Paterfamilias. -

(angrily)-"Where's my toothbrush?" Materfamilias-"Susie is cleaning the silver with it. She'll be through in a minute." MUST SHIFT THE WEIGHT .- She-

sitting straight?" He-"Yes, but your chatela ne is too far to the left." EXPRESSIVE BREVITY .- Mrs. Hen-

"The boat dosen't seem to trim. Am I

nepek -"Does your husband mind well, Mrs. Dudelette?" Mrs. D. (earnestly)-"He hasn't

NOT UNCOMMON .- "Now that I have started them. sir, don't you think my aims are lotfy?" "Yes, Mr. Hicks, Your aims are all right, but you are a very bad shot."

MIGHT BE WORSE. - Sally Slimm-"I've been down to Sandbury Beach, and I was almost eaten up by mosqui-Polly Plumpp-"Well, dear, they left

One Remedy For All Diseases,

Is true, however, strange the assertion. As a compound of vegetables easily absorbed and able to promote digestion, nutrition and excretion, purify the blood and secure healthy action of the liver, kidneys, skin bowels and lungs, as the abeient formula adoptor by the monks of the Middle Ages and known as St. Bernard Vegetable Pills, will do, is such a remedy, and there is not one ingredient in them not endorsed by the experience of all schools of medicine since Galen. No blood purifier in the world can equal them. A sample of the St. Bernard Vegetable Pills will be sent free to all applicants. Address, St. Bernard, Box 2416, New York. One Remedy For All Diseases,

Boston was the first city of the early colonies to have a free public school.

Young married ladies find in Lydia E. Pinkhau's Vegetable Compound a trusty friend and in the "Guide to Health and Etiquette" a book that answers all their questions.

In British India twenty-eight m llion acres are cultivated by irrigation.

Children Tease For It. Dr. Hoxsie's Certain Croup Cure is a boon to children who are attacked with croup or acute congestive co ds. Sold by druggists or mailed on receipt of 50 cts. Address A. P. Hoxsie, Buffalo, N. Y.

The very finest brand of Havana cigars fetc es \$1 00 a thousand in Paris. HALL'S CATARRH CURE is a liquid and is taken internally and a ts directly on the boost and mucous surfaces of the system. Send for testimonials, free. Manufactured by F. J. CHENEY & CO., Toledo, O.

New York doctors recently treated a three-legged man for rheumatism in all

RUPTURE. I. Jacob Genscheimer, of Clayly cured of my rupture by Dr. J. B. Mayer, 831 Arch 8t., Pinia. I do the hardest kind of Liting and wear no truss. Go to see him. Dr. Mayer also gives treatment at Hotel Penn, Reading, Pa., on the 2d Saturday and following Sunday of each month.

three legs.

There are twenty-three acres of land to every inhabitant of the globe.

Cann's Kidney Cure for Dropsy, Gravel, Diabetes, Bright's, Heart, Urinary or Liver Diseases, Nervonsness, &c. Cure guaranteed. S31
Arch Street, Philad'a. \$1 a bottle, 6
for \$5, or druggist. 1000 on 15 mores of
cures. Try it.

DONALD KENNEDY Of Roxbury, Mass., says

"Well, he is economical in bestowing Kennedy's Medical Discovery cures Horrid Old Sores, Deep-Seated Ulcers of 40 years' standing, Inward Tumors, and every disease of the skin, except Thunder Humor, and Cancer that has taken root. Price, \$1.50. Sold by every Druggist in the United States and Canada.

ABOUT East Tennesse's FINE CLIMATE and Gerar RESOURCES & KNOXVILLE ...NTINEL daily 1 mo., 50c; weekly 1 year, S1; samples 5c.



Prepared by DR. WM. B. JONES, Specialist in Catarrh. 48 N. lith Street, Phila., Pa. Consultation and advice Free. 11 a. m. to 3 p. m. Symptom blanks and testimonials mailed free on any address. AMERICAN NEURALGIA CURE cures Neuralgia. 25c. by mail.

FOR OLD AND YOUNG. Tutt's Liver Pills act as kindy on the child, the delicate female or infirm old

FOR FIFTY YEARS! MRS. WINSLOW'S SOOTHINGSYRUP has been used by mothers for their children while Teething for over Fifty Years. It soothes the child, softens the gums, allays all pain, cures wind colic, and is the best Twent)-fire Cents a Bettle,

C STOPPED FREE

HAY FEVER CURED TO STAY CURED. We want the name and address of every sufferer in the U. S. and Canada. Address. P. Esrold Esyss, N.D., Buffale, N.I.

PENSION JOHN W. MORRIS, Successfully Prosecutes Claims. Late Principal Reminier U.S. Pension Bureas. 2 vrs in last war 15 adjudicating cusims, aity sines.

The smallest "moonshine" distillery every captured by the revenue officers was found recently at Atlanta, Ga., and sent to Washington as a curiosity.

capacity is about three gallous. It is constructed so as to be operated as an ordinary cooking stove, and it is complete in every detail.