

The HOME BEAUTIFUL

Flowers and Shrubby

Their Care and Cultivation



To Have Beautiful Roses Like This, Care Must Be Taken of Them in Fall.

LATE SUMMER WORK NOTES

By E. VAN BENTHUYSEN.

Watch the tender greenhouse plants that are in the open and take them up before the last days of summer have passed.

Have the pots ready for the bulbs which must be taken up soon.

Insects will now begin to attack the scarlet runner and other flowers of that nature and they must be watched carefully.

The dahlias, gladioli and other rank-growing plants are likely to be blown down by the wind and should be staked.

Unless chrysanthemums are shaded during the hot month of August they will be injured by the sun.

Drench the ground around the tea roses, but do not spray the bushes.

Roses of all kinds should be thoroughly manured with well-rotted cow manure and mulched with lawn cuttings and leaves.

Liquid manure should be applied only when the ground is moist enough to absorb it.

It is fatal to some plants to fertilize them with rich manures when the ground is very dry.

Never allow roses to remain on the bush when the petals begin to fall.

All plants that are intended for winter bloomers should have the buds pinched off now.

Pick pansies and nasturtiums every day if you want to have plenty of blooms.

When the lilacs have finished blooming, all the seed clusters should be cut away. If the seed is allowed to develop on the lilac it generally has few flowers in every other year.

The best way to kill weeds now is to pull them up by hand.

The redbug and other enemies of the rose, if not killed off last month should be effectually removed now. An excellent spray for rose bushes is made of one-half pound of laundry soap melted in hot water to which is added one cupful of kerosene. When this comes to a boil, use about one part to fifteen parts of water.

Scrape up road dust and apply about the roots of your plants during the hot weather and keep the moisture in the soil. Lawn clippings make an excellent mulch for the larger plants and shrubs.

Have the grass clippings from the lawn to serve as a mulch for the bed of tea roses. These plants like to have the soil about their roots cool and moist. Spread the grass over the bed to a depth of two or three inches. When it withers, work it into the soil so as to act as a fertilizer as it decays and apply fresh clippings.

Cuttings from the geranium may be made all through August in most climates.

In a dry season don't mow the lawn as often as in a showery one. Regulate the frequency of your mowing by the appearance of the grass. Aim to keep it looking green and velvety. Early in August is a good time to sow

IN JELLY SEASON

METHODS OF PUTTING UP VARIOUS KINDS OF FRUIT.

Tartaric or Citric Acid Added to the Juice Will Be Found to Effect an Improvement—Must Not Be Used Always.

It is just about as easy to make jelly from apples, quinces, peaches, or pears as from any other kind of fruit. If you know how, according to Miss Addie D. Root of the Missouri College of Agriculture. All that is necessary is to add enough tartaric or citric acid to the juice to make it taste about as sour as a good sour apple. This usually means about a level teaspoonful to a quart of juice. It destroys the delicate flavor of peach and pear juice somewhat but improves the flavor of sweet apple and quince juice.

Blackberries, blueberries, raspberries, partially ripe grapes, crab apples, sour apples, and plums usually make good jelly because they have enough acid already and also contain a substance called pectin which must be present and must be brought out with the juice by heating if jelly is to be made. That is why jelly-makers do not simply press out the juice from cold fruit. All apples and similar fruits have enough pectin for jelly-making purposes.

In making apple jelly cover the fruit with water before cooking and boil 20 or 30 minutes. After boiling has continued 10 or 15 minutes, add three-quarters of a cupful of sugar for every cupful of juice. The sugar that will be required should have been measured into a pan and warmed in the oven for a while before it is added. It should be carefully stirred in to prevent burning.

As soon as the glasses are filled with the hot jelly they should be set in a cool place while jellying takes place. They should be sealed from the air, but if the jelly has been slightly overcooked it may be covered with panes of glass and allowed to harden in the sun. When it is well set pour hot paraffin over the top and put clean tin covers on the glasses. Store them away in a dry, cool place where the jelly cannot mold.

HOUSEHOLD HINTS

A hot iron will soften old putty so that it can be easily removed.

Never use water from a stone reservoir for cooking purposes.

Never allow fresh meat to remain in paper; it absorbs the juice.

Lemons will keep fresh if stored in dry sand separately.

Salt will remove the stain from silver caused by egg, when applied dry with a soft cloth.

To polish a black marble clock rub over with olive oil and finish with a clean chamol leather.

Never keep vinegar or yeast in stone crocks or jugs; their acid attacks the glazing, which is said to be poisonous.

Put a silvered spoon into the most delicate glass and boiling hot liquids can be poured into it without breaking it.

Health Hints for Hot Weather.

Be sure the leftover food is not contaminated by flies. Be sure the icebox is immaculate. Remember that germs cannot resist boiling, and if there is any sick child or person in the household the safest way is to use enameled ware in the sick room and boil it thoroughly before it is used again or by another member of the family. Fly screens are useful in keeping out flies, but do not save one from the necessity of killing the flies that are already inside the house. All fruit and vegetables should be very carefully washed, and, better still, peeled if they have had much handling. Take reasonable precautions of this kind and then don't worry. Many a child has been worried into an illness by an overanxious mother.

Steamed Peach Roll.

Sift two cupfuls of flour with one scant teaspoonful of salt and three table-spoonfuls of baking powder, rub in one rounded table-spoonful of butter and moisten with enough milk to make a rather stiff dough. Place on a floured board, pat into rectangular shape, cover with sliced peaches, dust with flour and sugar, roll into a loose roll, pinch the edges together, wrap in a floured cloth and steam one hour. Serve with peach sirup, slightly thickened with arrowroot or cornstarch.

Darning Tip.

To make silk stockings wear longer than they were ever meant to do buy a small spool of mending floss just the same color and carefully darn the heels and toes both ways. This precautionary darning will not spoil the looks of the new hose and it considerably retards the time when they become threadbare.

Blueberry Dumplings.

Two-thirds cupful sweet milk, two cupfuls flour, two table-spoonfuls baking powder, a little salt. Have plenty of boiled canned berries, drop by full table-spoonfuls into dumplings and boil until done, like any dumpling. Any berry will do. Eat cream and sugar on them if you like.

Clam Frappe.

Steam clean clams thoroughly until they open. Drain, let the water stand until clear, pour off the sediment and strain through fine linen and freeze soft in equal parts of ice and salt.

DAIRY

ROPE FOR THE KICKING COW

System Described in Which Milk-Stool Is Eliminated—Much Better Than Being Kicked.

Tie the cow about the neck with a rope in a bowline knot. Tie the other end of the rope to the manger or post, leaving about 18 to 20 inches of rope from the cow to the post. Next place the pail on the ground near the cow, but at a distance great enough to keep her from kicking it. Put your head against the cow just about the flank (there being no stool in this system). If she starts to kick the contraction of the muscles under your head warns you and you must start to push against her with all your might. If you start soon enough she will not kick as the shove you give her with your head causes her to think she will lose her balance and she keeps her feet on the ground to prevent falling.

In the event of her succeeding in getting one foot raised, be sure to keep a good hold on her teats and don't stop pushing against her. In a few lessons the cow learns that it is not safe to raise her feet and you can just place your head as stated and lean against her. Of course, this is very tiresome at first, but it is much better than being kicked and after you get the "knack" of the thing you will put the milk-stool in the junk heap.

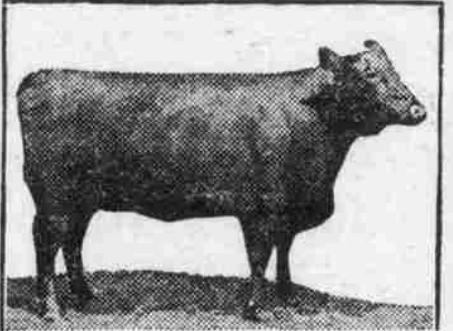
REGULAR FEEDING FOR COWS

Greatest Degree of Contentment in Herd Can Only Be Secured by Strictest Regularity.

It is of great importance that strict regularity should be observed, both in feeding and in milking, in order to secure the greatest degree of contentment in the herd. First give the grain mixture, and milk the cows while they are eating it. This routine is recommended because, with some cows, the milk comes more freely while they are eating that portion of their ration which has the most relish.

Cured roughage should be fed after milking because it fills the air in the barn with dust. Succulent feed, like silage and roots, should also be fed after milking, because of the odor that it gives. Feeding twice a day will bring better returns than more frequent and wasteful feeding. Give half the concentrates and half the roughage in the morning and half in the evening.

In the winter they should be allowed



Dual-Purpose Cow.

to spend the day in the stall, and for two or three hours about midday they should not be disturbed. Turning them out into the yard, or giving them access to a strawstack or field of corn stalks, will cause them to shrink in milk, no matter how much or how well they may be fed in the morning and evening. No more feed should be given them than they will eat up. The managers should be absolutely clean and free from any feed during the day and night.

CAP PROTECTS MILK BOTTLE

Sanitary Device Placed on Market to Exclude All Dirt, Flies, Etc., While in Use.

In order to keep milk bottles, while in use, free from dirt and flies, a sanitary milk-bottle cap has been placed on the market. This is arranged so



Device Protects Bottles.

that, by moving the stop, milk may be poured without difficulty. When closed the milk is kept almost airtight.

CALF REMAINING WITH DAM

Three Days Is Limit, Shorter Period Being Better—Colostrum Milk Has Laxative Effect.

The young calf should not remain with its dam longer than three days. A shorter time is better. The calf should receive the first milk drawn from the udder of its dam. This milk is known as colostrum milk. It has a valuable laxative effect. If the cow dies so that the colostrum cannot be obtained, it is advisable to give the calf a dose of castor oil.

CALOMEL SICKENS! IT SALIVATES! DON'T STAY BILIOUS, CONSTIPATED

I Guarantee "Dodson's Liver Tone" Will Give You the Best Liver and Bowel Cleansing You Ever Had—Don't Lose a Day's Work!

Calomel makes you sick; you lose a day's work. Calomel is quicksilver and it salivates; calomel injures your liver.

If you are bilious, feel lazy, sluggish and all knocked out, if your bowels are constipated and your head aches or stomach is sour, just take a spoonful of harmless Dodson's Liver Tone instead of using sickening, salivating calomel. Dodson's Liver Tone is real liver medicine. You'll know it next morning because you will wake up feeling fine, your liver will be working, your headache and dizziness gone, your stomach will be sweet and your bowels regular. You will feel like working. You'll be cheerful; full of vigor and ambition.

Your druggist or dealer sells you a 50-cent bottle of Dodson's Liver Tone

under my personal guarantee that it will clean your sluggish liver better than nasty calomel; it won't make you sick and you can eat anything you want without being salivated. Your druggist guarantees that each spoonful will start your liver, clean your bowels and straighten you up by morning or you can have your money back. Children gladly take Dodson's Liver Tone because it is pleasant tasting and doesn't gripe or cramp or make them sick.

I am selling millions of bottles of Dodson's Liver Tone to people who have found that this pleasant, vegetable, liver medicine takes the place of dangerous calomel. Buy one bottle on my sound, reliable guarantee. Ask your druggist or storekeeper about me. Adv.

CHILDISH FEARS VERY REAL

Parents Are Apt to Underestimate Their Effect on the Minds of the Little Ones.

The mother knew that her son had been afraid of the dark for years, but had thought him long cured of it because he always went up to bed at night alone with his younger brother. So she refused to go upstairs with him, or let his brother go, as Peter was amusing the company at that moment. Jack went out and was gone such a long time that finally the mother was alarmed and went to see what was the matter. She found the boy crouched half way up the stairs, slowly creeping up, but plainly terrified. When he saw her he started to cry convulsively and said that something was hiding at the top of the stairs, ending his statement with, "but you told me to go, mother, so I am going." It was the truest form of bravery, because he was bravely going right on up, although almost scared to death.

Anything that might produce fear in the child's mind should be avoided like the plague, for it is just as disastrous to the child's mentality as some dread disease might be to his body.

Take, for instance, the practice on the part of really kind-hearted parents of throwing a child in the water to teach him to swim. This severe method may succeed in certain cases, but its usual effect is to teach the child not only to dread and fear the water for years, but also to lose his confidence and trust in his parents.

Be careful to keep fear from your children's minds.

The First Step.

Ed Bowes, the theatrical manager, used to live in San Francisco, and out there he knew a certain contractor who did a good deal of work for the city.

One morning—so Bowes says—a stranger who professed to understand street repairing in all its branches applied to the contractor for a job as foreman. The boss undertook to test the applicant.

"Well, now," he said "supposin' you was called upon to clean out a sewer down in Chinatown that was clogged at both ends. What would you do first?"

The man thought a moment. "I'd bless myself," he said simply.—Sunday Magazine.

Unnecessarily Alarmed.

The postman handed him the letter. One glance at the envelope sent him nearly into hysterics.

"Heavens!" he cried, "the first challenge I ever got."

"Duel" was in big letters on the outside of the envelope.

"But I can't fight, and—"

So he hurried to the station house, explained that he knew of no enemy who would demand his blood and asked for protection.

Three blue-coated arms of the law presented themselves.

The detective force hurried out. By that time the desk sergeant had recovered.

He said it meant, "Due one cent."

Her Motive.

"Mercy sakes!" exclaimed the caller. "What dreadful language that parrot uses! How can you ever stand it?"

"Oh, I bought him to reform him," replied the lady of the house.

KIDNEY TROUBLE

Is a deceptive disease—thousands have it and don't know it. If you can make no mistake by using Dr. Kilmer's Swamp-Root, the great kidney remedy. At druggists in fifty cent and dollar sizes. Sample size bottle by Parcel Post, also pamphlet telling you about it. Address Dr. Kilmer & Co., Binghamton, N. Y., and enclose ten cents, also mention this paper.

"ROUGH ON RATS"

Kills Rats, Mice, Bugs, etc. outdoors. Read and See.

BRAVE SOLDIER OF FORTUNE

Grimaldi, Who Drove the Moors From the Mediterranean, Given Monaco as His Reward.

One of the many disappointments of the present war is almost total absence of thrilling stories concerning the soldier of fortune. Even the "foreign legion" of France, that is made up of dare-devils from all over the world, has little or nothing in the way of romance to offer, and the romantic spirits have always been the ones that attached themselves to the French banner.

Did you ever hear of the most distinguished of the Grimaldi family, not the Genoese general who remained at home and fought for his own country, nor yet the artist who did heroic stunts on canvas, nor the sixteenth century Grimaldi who died by the hand of an assassin in the palace at Monaco, but the tenth century ancestor of that prince, who saved Monaco from the Moors? His was an achievement worthy of a true soldier of fortune.

The tiny principality, perched on its seagirt cliff had been settled by the Greeks even before Athens became the greatest city of the civilized world. It was one of the cultural outposts of Rome, and in the fifth century it was an important center of Christianity.

Then the Moors crossed the Mediterranean, extended their sway over Spain and seized the ancient Herculean Monocel Portus and gave over its churches and monasteries to the infidels. For 200 years they defied the soldiers of Europe, and then Grimaldi came. There had been many wars in Genoa, and here was a chance for a Genoese captain. When his military genius had driven the Moors into the sea, he was rewarded by being made absolute monarch of a country 53 miles in circumference.

Meaning Business.

"The American girl means business." The speaker was Miss Alberta Hill, the courageous and popular New York suffragette. She went on:

"She is quite right, too. I know an American girl whose two weeks at the shore a pale young man in a blazer tried to monopolize.

"What is the meaning of platonic affection?" he asked her, one evening on the board walk.

"Its usual meaning," she answered, "is that the chap who talks about it is either too poor or too stingy to get married."—Cincinnati Enquirer.

There Are Others.

"It is very strange that no one has ever been able to find Captain Kidd's treasure."

"Oh, well, Captain Kidd isn't the only man, who has put his money into real estate and couldn't get it out."

Sties, Granulated Eyelids, Sore and Inflamed Eyes healed promptly by the use of ROMAN EYE BALSAM.—Adv.

The leap year maid who hesitates may win by losing.

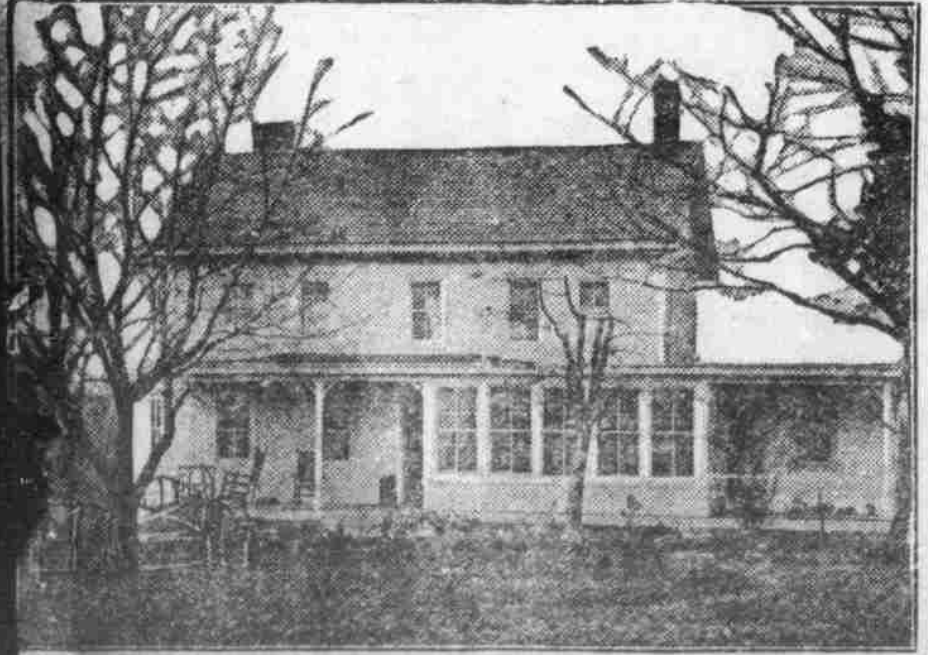
Do You Know Your Daughter? Stella Vitae

At an early age your daughter demands the greatest care. It is then that she reaches the first vital period of her life. Be not deaf to her half uttered sighs of pain, nor blind to her pallid countenance. Begin at once to aid nature by using

It strengthens and greatly stimulates the delicate organs to healthful activity. This wonderful preparation has assisted thousands of girls and women. It is sold under a guarantee to bring quick relief from female disorders and strengthens the frail system. At dealers today, \$1. THACHER MEDICINE CO., CHATTANOOGA, TENN.

WINTERSMITH'S CHILL TONIC

Sold for 47 years. For Malaria, Chills and Fever. Also a Fine General Strengthening Tonic. 50c and \$1.00 at all Drug Stores.



The Rustic Furniture Around This Home Would Have Added Beauty if the House Had a Few Vines and the Trees Were Cared For—A Fine Example of How Not to Have the Home Look.