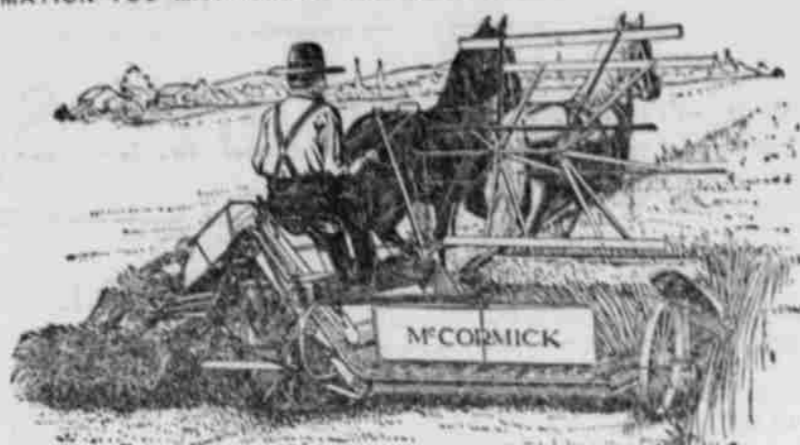
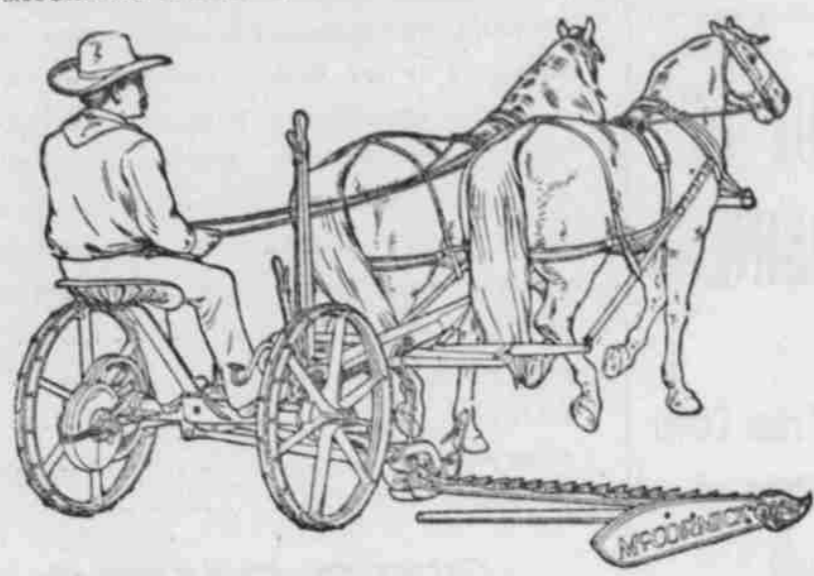


# PREPARE FOR HARVEST

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MCCORMICK BINDER—5, 6 AND 7 FOOT CUT. BEST ON EARTH.

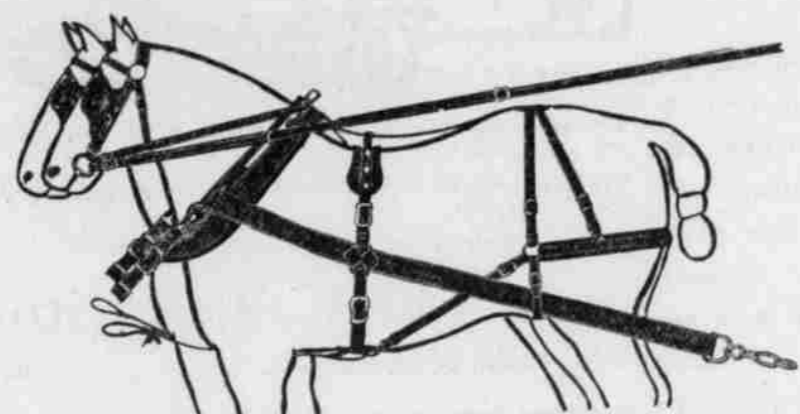


MCCORMICK MOWER—4 1/2 and 5 FOOT CUT. MCCORMICK NEW BIG 4 MOWER 6 and 7 FOOT CUT. ASK US ABOUT THEM.

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THE TEETH ON MCCORMICK RAKES ARE MADE OF SELECT SPRING STEEL, HAVING GREAT STRENGTH AND RESILIENCY. THE POINT OF THE TEETH ARE SO SHAPED THAT THEY WILL GET THE HAY WITHOUT DIGGING INTO THE GROUND OR PICKING UP STONES. BOTH THE SELF-DUMP AND HAND DUMP RAKES CAN BE OPERATED WITH ONE OR TWO HORSES BY SIMPLY ADJUSTING THE SHAFT.

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GETS ALL THE CREAM FROM THE MILK, LESSENS AND LIGHTENS ALL DAIRY WORK, IS THE LATEST DEVELOPMENT IN CREAM SEPARATORS. THE TUBULAR IS THE BETTER BY ALL THE YEARS OF EXPERIENCE THAT HAVE COME AND GONE SINCE CENTRIFUGAL SEPARATING BEGAN. IS DIFFERENT FROM ALL OTHERS WITH THE KIND OF DIFFERENCE THAT ARE IMPROVEMENTS—ADVANTAGES TO THE DAIRYWOMAN WHO USES IT. THE TUBULAR IN ITSELF AND IN ITS SERVICE IS AS FAR IN ADVANCE OF OTHERS AS YOU CAN IMAGINE. THESE ARE WORDS, BUT YOU CAN HAVE PROOF FOR THE ASKING. CALL AND SEE THEM.

HANNA BROS.,

Independence,

Oregon

## PLANNING FLOWER GARDEN REQUIRES CAREFUL STUDY

Carpet Bedding Plans Are Only Effective When Certain Kinds of Foliage Are Used—Ribbon Beds Are Easiest of All to Make.

(By EDEN K. BENFORD)  
Personally I am not much of an admirer of carpet or ribbon bedding or the "designs" which the enthusiastic amateur gardener frequently attempts, but is pretty sure to abandon later in the season, because he discovers that designs work out unsatisfactorily in annuals.

The fact is, carpet bedding plants are only effective when certain kinds of foliage plants are used because they can be kept within their proper limits by shearing and pruning, while the annuals have too much "sprawl" to be tractable and very few kinds give a sufficient mass of bloom to produce the desired effect.

We are likely to think that because a plant has yellow, red or blue flowers, that it will prove effective wherever these colors are desired, but we lose sight of the fact that the flowers will be so few in number and so far apart that there is seldom any solid color effect such as is necessary in properly working out patterns.

This being the case, only the simpler designs should be attempted with annuals, and only such effects aimed at, as can be produced by contrast in which harmony plays an important part.

Ribbon beds are easiest of all to make. Very pleasing ones can be made with pink, pale yellow, and white phlox, planted in rows. If darker colors are preferred, the scarlet and crimson can be used, always combining them with white to give the necessary contrast and relief. Do not use the soft, delicate colors

A very brilliant combination is made by filling the center of a circular bed with calliopis, rich yellow and maroon, and surrounding it with white and pale yellow phlox.

The contrast between the dark, rich yellow of the calliopis and the softer shade of the same color in the phlox is charming.

If another color seems advisable use pink phlox. This harmonizes beautifully with the stronger tones of the calliopis.

The center of a circular bed can be filled with scarlet salvia, with nasturtiums as a border. The contrast between the fiery scarlet and the rich tones of yellow and orange and sulphur found in the latter plant, is exceedingly lovely, while the pea-green foliage of the nasturtium affords just the right amount of that color to bring into strong relief the blossoms of both plants. Such a bed any one can make with very little trouble.

A charming hedge is made by planting scarlet salvia in a row as a background, then a row of white nicotiana, with blue ageratum as a border. Here we have the patriotic colors of our flag effectively combined.

The blue of the ageratum and the scarlet of the salvia would prove a rather violent contrast if planted next each other, but separated by the white of the nicotiana, their aggressiveness is toned down in such a manner as to produce a pleasing effect.

A beautiful hedge is made by using zinnias in the back row, then calliopis with white phlox as a border.

Ribbon beds can be worked out with good effect by using different colors of the verbena in rows. Such beds are most pleasing when near the house or close to the path, where they can be looked down upon.

But in order to carry out such designs with this flower, it will be necessary to purchase plants of each color from the florist, who grows them from cuttings. Seedlings are quite sure to bring plants of all colors common to the family, therefore, are not to be depended upon where it is absolutely necessary to have each color in its proper place.

Those who have old plants of geranium, which have been kept over the winter in the house, can utilize them in the summer by planting them out. Of course the effect will be most pleasing if the pinks and scarlets and crimsons can be kept by themselves.

Try combining them with such annuals as white phlox, yellow calliopis, white nicotiana, or, in the case of pink sorts, lavender ageratum.

If you have old plants of Madam Sallerei geranium, break them apart and use the cuttings so secured, for border purposes. Each cutting will be almost sure to take root.

Put them in the ground where they are to grow, about eight inches apart, pinching the soft firmly about the base of each. In six weeks' time, they will have made a fair showing, and by midsummer they will have grown together in a most attractive row of green and white. This is one of our best edging plants.

### Fruit Trees.

It is not advisable to put axle grease on fruit trees in order to prevent rabbits and rodents from gnawing them. A little grease might not do any damage, while too much might injure the trees. Where the climate permits some green crop, such as oats, rye or wheat, will tempt the rabbits. The trees can also be protected by wrapping them with old newspapers, thin boards or wire screens.

### Clean Seed.

The man who gets the best yield of oats in our neighborhood is the one who sows, broadcast, eight or nine pecks of good clean seed or a little more than six when he drills it in.



Japan Snowball.

with the stronger tones, as there is a lack of harmony between them.

Asters can be planted in rows of white and lavender, with very pleasing results, provided the same kind is used in each row.

Ribbon beds would become monotonously tiresome if we were to confine ourselves to them, therefore it is advisable to have something else for a change.

Next to them the circular bed is easiest to make. I would not advise too many colors.

Have the center of one color, say lavender, if asters are used, then a row of pale pink, with white in the outside row.

This arrangement of colors can be varied to suit individual taste. If sweet-alyssum or white candytuft is used as an edging, the effect is heightened, as these plants bring a mass of foliage and bloom down to the ground, and hide the tall stalks of the asters.

## PRUNING HOOK IS HOME-MADE



The pain of scratches and picks comes readily to one's imagination as he thinks of pruning the raspberry bushes or other bush fruits, especially where he has not had good tools for performing the job, says the Michigan Farmer. The work is so miserable that it is generally left undone. The illustrated pruning hook will help to overcome many of the undesirable features connected with cleaning out of the hills on these fruits. The hook is used for cutting those canes that can be hooked, and for this purpose the inner edge of the hook is made sharp, while the spud is for amputating such canes as happen to stand close to another that is to be left or is otherwise situated that the hook cannot be used. The spud cuts the cane nearer the ground than can be done with the hook. Both are, however, very necessary for a complete implement. Besides its use in cutting, the hook is convenient in pulling the pruned canes from among the standing ones into the row where they can be gathered and taken from the plan-

tation. The implement is made of the handle of a short-handled fork and two old files. The files are forged to make the hook and spud and riveted together as shown in the illustration. The end opposite the spud is shaped to fit into the handle where it is firmly secured in order to stand the strain necessary in the work to be done. Armed with such a tool and a good pair of gloves one can go about the canes, cut out the undesirable ones and get them out of the way without suffering the hardships encountered when endeavoring to do the work with a jack knife. The next rainy day go to your own forge, every farmer should have one, or if not provided, to your blacksmith and have a hook made. Then, when the rainy day is over and you can get into the berry patch, see how well the hook does the dreaded job.

### Destroy Peach Borers.

Peach borers are best destroyed by digging them out. While it is a slow process there is really no other way.

THE KEystone TO HEALTH IS HOSTETTER'S STOMACH BITTERS

When the digestive system needs toning and strengthening take the Bitters promptly. It does the work. Try a bottle today.

Almost Incredible Age. Nina Turstaviloff, a peasant woman at Telev, in the Caucasus, is probably the oldest person in the world. Recently she celebrated her one hundred and sixty-fifth birthday. Though she is now quite incapable of using her limbs, she is still in possession of her mental faculties.

## WHAT I WENT THROUGH

Before taking Lydia E. Pinkham's Vegetable Compound.

Natick, Mass. — "I cannot express what I went through during the change of life before I tried Lydia E. Pinkham's Vegetable Compound. I was in such a nervous condition I could not keep still. My limbs were cold, I had creepy sensations, and I could not sleep nights. I was finally told by two physicians that I also had a tumor. I read one day of the wonderful cures made by Lydia E. Pinkham's Vegetable Compound and decided to try it, and it has made me a well woman. My neighbors and friends declare it had worked a miracle for me. Lydia E. Pinkham's Vegetable Compound is worth its weight in gold for women during this period of life. If it will help others you may publish my letter." — Mrs. NATHAN B. GREATER, 51 N. Main Street, Natick, Mass.

The Change of Life is the most critical period of a woman's existence. Women everywhere should remember that there is no other remedy known to medicine that will so successfully carry women through this trying period as Lydia E. Pinkham's Vegetable Compound.

If you would like special advice about your case write a confidential letter to Mrs. Pinkham, at Lynn, Mass. Her advice is free, and always helpful.

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"One Man."  
"I have a servant girl who is capable and good natured and whom I wouldn't willingly part with, but she troubles me one way," said Mrs. Clockley to a visitor. "She is a Finn and knows but a few words of English, so the arrival of anyone from a guest to a grocery boy is heralded by her footsteps and the solemn words: "One man."  
"It is laughable and vexing. I have to go all the way downstairs to ascertain who it is. I am thinking of having a series of mirrors put up to reflect the visitor's image upstairs. Or perhaps I can invent a conning tower such as submarines are equipped with. "At any rate I shall never be able to stand it until she learns enough English to tell who wants me."

Flower Keeps Its Freshness.  
A common South African flower possesses the valuable property of keeping fresh for two months or more after cutting. It is a white star of Bethlehem, producing a compact spike of flowers on a stiff, erect stalk 18 inches or two feet long. The flowers are of a thin and papery tissue, all white except the yellow anthers. It can be sent over as a cut flower from South Africa to England, and then lasts for weeks in water.