

KNOWN the country over as "the old yellow shell." For nearly 50 years it has stood at the top in popularity. In fact it was through the use of UMC New Club shells that the great army of American sportsmen learned to prefer UMC shell quality.

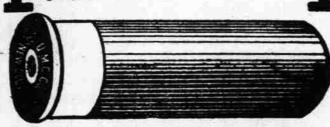
Loaded with black powder, celebrated UMC wads and any size or quantity of shot.

If you prefer smokeless powder, get UMC Nitro Clubs.

Made for Remington and all other Shotguns.

Game Laws Free.

The UNION METALLIC CARTRIDGE Bridgeport, Conn. COMPANY, New York City Agency, 315 Broadway,



TOBACCO FACTORY wants salesmen: good pay steady work and promotion: experience unnecessary. We give full instruction. Danville Tebacco Co. Box S 44, Danville, Va.

7 per cent. Interest on You, Money

is guaranteed to Progressive Farmer readers in North Carolina and adjoining states by a thoroughly gilt-edge investment of which we shall be glad to furnish particulars. No one not interested in farming wanted, and no one ou'side the States of Virginia, North Carolina. South Carolina. Georgia and Tennessee. Address

The Progressive Farmer, Raleigh, N. C.

Piano

ry way.

is an instrument bought once in a lifetime. In buying one do not depend upon looks merely-inquire as to its inmost parts, its tone, volume, its action and general construction--have an expert play it for you, bring out its sweetness and

We invite you to visit our salesrooms -give our Planos your most rigid examination and you will be our customer, for the Stieff always wins out.

strength of tone, and test it in eve-

Chas. M. Stieff

Manufacturer of the

Artistic Stieff, Shaw, and Stieff Self-Player Planos.

Southern Wareroom 5 West Trade Street

Charlotte, - N. C.

H. WILMOTH, Manager

(Mention this paper)

Industrial Christian College

Can Accemedate 100 New Students.

Terms: Pay students, \$10 per menth; work students, \$25 down and four hours werk per day. Artesian water.

JOHN W. TYNDALL, A. B., Pres., KENSTON, N. C.



THE HOME CIRCLE

All letters intended for this Department should be addressed to "Aunt Mary," care of Progressive Farmer, Raleigh, N. C.



"Oh, Yet We Trust."

H YET WE TRUST that somehow good Will be the final goal of ill, To pangs of nature, sins of will, Defects of doubt, and taints of blood;

That nothing walks with aimless feet; That not one life shall be destroy'd, Or cast as rubbish to the void, When God hath made the pile complete;

That not a worm is cloven in vain; That not a moth with vain desire Is shrivell'd in a fruitless fire, Or but subserves another's gain.

Behold we know not anything; I can but trust that good shall fall At last-far off-at last, to all, And every winter change to spring.

So runs my dream; but what am I? An infant crying in the night; An infant crying for the light; And with no language but a cry.

-Alfred Tennyson.

How to Grow Roses.

Set in Good Soil, Preferably a Clayey One, Keep Well Cultivated or Mulched, Cut Back Each Year and Gather the Flowers.

By Mrs. J. C. Deaton.

subsoil with a good soil above this. bed can be thoroughly worked up The rose bed should be plowed or again before setting the plants. Yearspaded at least twelve inches deep, old plants grow and bloom profusethus mixing some of the clay with ly the first season if properly cared the soil to which has been added a for. It is well to pinch out the first very liberal supply of stable manure. buds that appear and let the plant Should this clay subsoil be wanting, it is well to supply it, a good shovelfull to each plant, thoroughly mixed with the soil. A little commercial fertilizer added occasionally helps the roses to make an extra good growth the first season.

There should be no trees or shrubbery near the rose bed. Roses will not thrive unless they have an abundance of sunshine, with no roots near them to absorb the moisture.

Varieties.

Formerly roses which bloomed only in spring, were given place in our grandmothers' gardens, but "times have changed," and now we do not think of cultivating any but the ever-blooming tea roses, unless it be as a relict from some loved spot. We have grown a great variety of tea roses, and while we admired them all, as the size of our rose garden was limited, we have culled to the following members of that royal family:

Pure white: Marie Guillot, Fran-

cis E. Willard.

Creamy white: White La France, Robert E. Lee, Kaiserin Augusta Victoria (climber).

White tinted with pink: White Cochet, The Bride, White Marechal Neil (climber), Golden Gate.

Pink: Pink Cochet, Pink La France (this the sweetest scented of all), Madam Welche, Catherin Mermet, Bridesmaid.

Yellow: Yellow Cochet, Star of Lyoon, Perle des Jardins, Marechal Neil (climber), Sunset.

Red: Meteor, Helen Gould. I have printed in black my choice half dozen varieties. Any weman would be proud to own these.

Roses May Be Planted Now.

Roses may be planted with good

OSES MAY be grown in almost in either event, the beds should be any kind of soil, but thrive prepared in the fall, and if planting better where there is a clay is deferred until March or April, the have a little growth before blooming. Then keep the seed pods cut off, if all roses are not gathered before shedding.

Roses should be planted at least four feet apart each way; the roots carefully spread, and thoroughly watered, covered about an inch deep, then a mulch of grass or leaves placed around them to hold the moisture, but not watered too frequently as the roots might decay.

Cultivation and Pruning.

Frequent cultivation, and watering in extremely dry weather are advantageous, keeping a mulch around the roots.

It is well to cut back roses from one-half to two-thirds their length, depending on the variety, every winter or spring. Thin out all weak canes and remove old canes or stumps. Very vigorous growers may be cut back quite severely, when it is desired to keep the size of the plants down.

Mold and the green spider are two of the most common enemies of the rose. Sulphur sprinkled on the leaves while damp with dew helps remove the mold, and a good insect powder, or a sprinkling of water in which tobacco has been soaked, removes the spiders.

How to Grow Roses From Cuttings.

Roses are as easily grown from cuttings as geraniums. If the bed has been prepared, it is best to plant them where they are to grow. Place two cuttings (slips broken down from old stock on which roses have bloomed are best cuttings) about an inch and a half or two inches deep in the mellow soil, press soil firmly around them, water thoroughly, and place a glass jar over them. If both grow, remove one. results in either fall or spring, but Bank soil around the jar, and leave



Quality in Tools

Tools for the workshop, farm or home must be tools of quality. A plane, for instance, to smooth a board properly, must have a keen blade, carefully adjusted-its surface must be true and it must fit the hand.

KEEN KUTTER Tools and Cutlery

are carefully inspected, adjusted and tested before leaving the factory. Look for the Keen Kutter trademark on every tool

you buy-it guarantees the tool to be satisfactory or money refunded.

The name Keen Kutter covers a full line of tools for shop, garden and farm, as well as scissors, shears, pocket knives, razors and table cutlery.

If not at your dealer's, write us. SIMMONS HARDWARE COMPANY (INC.), St. Louis and New York, U. S. A.

