

COLTERS.

The colter has much more to do with the proper operation of a gang plow than is generally supposed. It affects more than its main purpose of cutting off the side of the furrow slice so that the shin of the moldboard will not have to tear its way through the ground, consequently permitting the plow to do a nice, smooth job and materially lightening the draft.

One of the marks of a poor job of plowing is well-as a poor job of comes unit the share and raised just enough above the point so that it extends forward beyond the point of the share and raised just enough above the point so that it extends forward beyond the point of the share and raised just enough above the point so that it extends forward beyond the point of the share and raised just enough above the point so that it extends forward beyond the point of the share and raised just enough above the point so that it extends forward beyond the point of the share and raised just enough above the point so that it is position by placing the right foot against tt. Now adjust the colter so that its blade lies flat against the outside of the board. Do this with each bottom in turn and you will have no variation as far as the colters are concerned.

A puzzling problem sometimes

Leve that each bottom turns over the same with respect to each bottom except for the one instance which I will make a particular to an increase with respect to each bottom except for the one instance which I will make a particular to a size of the word "Vitamin "C" and the time that the word is no set to the form the same with respect to each bottom except for the one instance which I will make the context of the word "Vitamin shows that the proof is the time that the proof is the time to the same with respect to each bottom except for the one instance which I will make the context of the word "Vitamin shows that the proof is the time to the word "Vitamin shows that the proof is the time to the word "Vitamin shows that the proof is the time to the word "Vitamin shows that the proof is the word "Vitamin shows that the word is now common that the word is now common that the word is now to do that this value for years the word is now common that the proof is the word "Vitamin shows that the proof is the word "Vitamin shows that the word is now common that the word is now common that the word is now common that the proof is the word "Vitamin shows that the word is now common that the word is now to the word is now common that the word is now to the word is now common that the word is now to the word is now common that the word is now to the word is now to

set breed types and markst classes, cured Withinker sides, were used in chiad semonstration. For the convening the sides, were used in chiad semonstration. For the convening the sides were the sides of the train. Many sales confiderable interest through the leaves were given on breast a great production and an another showing breeding stock of the bands only and an another showing here were brosses at every stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply of stock was replenished at very stop. The supply stock was replenished at very stop, stock was reple

By L. Stevenson, Secretary and Supervising Drector, Ontario Dept. of Agriculture.

The Ottario Britz Live Stock
Train of 1920's averagated by the offerial of the Live Stock Breach of the Live St



While many fruits have not been studied, it is probably safe to state that most fruit juices contain appre-ciable amounts of vitamin "B." It is ikewise probably true that nuts are sources of this vitamin, in studied contain appreciable amounts

Vitamin "C" prevents disease and romotes the general health. Lack of gives the skin a bad color and makes the heart weak. It has long been known that lemons, limes, oranges and fresh fruits were curative in scurvy. It has only been in recent years that we have understood that this curative effect was due to vitamin "C." While oranges have been used for a number of years in the treat ment of infantile scurvy, it is only recently that it has become the compround, consequently permitting the plow to do a nice, smooth job and materially lightening the draft.

One of the marks of a poor job of plowing is unevenness or where the furrows made the same round can not always be plainly distinguished. Sometimes this is because the plow is not running level. At other times one bottom is a little too high or low, due to variation in the shape of the beams. Or the front furrow wheel is regularly run against the furrow bank when it is supposed to run at least two inches away from it. But the most common fault is that the operator forgets that each bottom turns over the soil that the colter allots it, no more and round to plow the grouters rolls into the soil that the colter allots it, no more and roll are the plow to do a nice, smooth job and materially lightening the draft.

A puzzling problem sometimes comes up in the case of a three-bottom plow following a standard-type tractor which does not run in the furrow. In spite of all that is done, the middle bottom will turn a furrow which is bottom will turn a furrow which is lower than the others. The reason the furrow bank when it is supposed to run at least two inches away from it. But the most comes of a three-bottom plow following a standard-type tractor which does not run in the furrow which is one plow following a standard-type tractor which does not run in the furrow. In spite of all that is done, the middle bottom will turn a furrow which is been done and proportant base for wireland. With almur Steffansson, who is urging Britain to assert its rights to Wrangel Island.

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Children do notice mother's clothes and showed them her new silvery gray bor's farm was made with dirty gravel. The Preservation of Eggs in the Home.



Dissolve in boiling water



Use enough to get a big lasting suds

Big lasting suds-one secret of Rinso's amazing power to dissolve dirt. If you don't get

After soaking, only the most soiled clothes need a light rubbing with dry Rinso.

Soak an hour

or more "Overnight of you wish-

(Colored clothes only half an hour)

Your clothes don't need boiling if you use Rinso. But if you like to boil your white cottons, use enough Rinso solution to get the suds you like.

> Rinso is made by the largest soap makers in the world to do the family wash as easily and safely as LUX does fine things.

> > LEVER BROTHERS LIMITED

"The Child's First School is the Family"—Froebel."

Mother's Clothes—By Lydia Lion Roberts

"Why, mother," cried the little boy, child's remarks about clothes as that the way use the best of materials. Probably there are more silos standing upon concrete foundations to-day than produced for Market.

to keep our life peaceful and happy is to keep the heart at rest.—C. H.

Preparing Poultry Produce for Market, List of 350 Publications.

(No stamp required)



# THE CHILDREN'S HOUR

THE AMUSING CROW.

Crows are usually unpopular birds. The sharp twinkle of their eye, their plumage and their astounding intelli-gence, have given them a prominent in the myths and leg

every land.

In all times and countries man has regarded crows with superstitious awe. Odin took them for his heralds and counselors, but could not trust them, and they blabbed the sccrets of Vaihalla. They were the scandalmongers of Olympus, and to their evil tongues poor Coronis owed her death. ongues poor Coronis owed her death. Indra, in wrath at their tale-bearing, luried, in wrath at their taie-bearing, hurled them down through all the hundred stages of his heaven. They would have disclosed to his enemies the hiding place of Mohammed, but the dove built her nest and the spider spun her with the hide it.

web to hide it. It was satisfactorily established by old writers that the crows got blackness in punishment for their sine. It seems to have been a futile punishment, for there is no living thing that shows in its demeanor less evidence of repentant spirit. Instead of being ashamed of their blackness, crows, as an Indian writer has said, "swagger in it, and pretend that they chose that exact shade for themselves."

The color of crows before they were

smitten black is uncertain. It is a strange fact that they are most closely allied to the jays and magpies on one hand, and to birds of paradise on the other, so the possibilities are infinite. But the classical legend that they were originally white gains some sup-port from the frequency with which albinos appear among all kinds of

The voices of almost every member of the crow family have in their very harshness an unbirdlike and partly human quality that could not fail to impress the primitive imagination. In spite of the common idea that crows do nothing but caw, the old augerers recognized no less than sixty-five in tonations of the raven's voice, each Let us remember that the only way with its special significance. From the paceful and happy is the keep the heart at rest.—C. H. hooded crow, the Swedes have borrowed their flerce cheer, the finest battle

are only partially filled and capped can usually be disposed of locally at a profit but those containing only a small amount of honey can be up near the apiary and the bees al-lowed to empty them. These empty sections can be used as bait sections

next year.

Comb honey should be stored in warm dry room to prevent spoiling. If exposed to great variations in ter erature, moisture may condense on the surface of the cappings, and the honey will absorb it, or it may granu late in the comb. If exposed to freezing the combs will crack and the honey leak. The temperature of the room should not go lower than 70 deg F. and is better if maintained betwee

Section honey that is well refined can be stored in the supers until ready for shipment. The supers should be tiered up in close piles, closed at the top and bottom; it will keep much better and also maintain its aroma. There is also less danger from wax moths. Some beekcepers find it necessary to fumigate to control this pest.

Comb honey is usually put up in single cartons or in cases holding 24 sections. Before placing the sections in the cartons or cases the wood must be scraped free of propolis and stain.

Any sections that are lenking should not be packed.

A noble life, crowned with heroic death, rises above and outlives pride and pomp and glery of the mightiest empire of the earth.—President Garfield.