preparation, attention should be given

SEASONABLE HINTS ON

SEASONABLE HINTS ON STRAWPERRES.

With the approach of spring, growers will be looking toward the spring care of strawberry plantations set out the past year and to the planting of new areas for next year's crop. The established plantation, which should have been protected with straw or rushes last fall (except where grown in extremely favored localities), will require to have the protective covering removed as soon as the plants

Time to Plant—Early planting is require to have the protective covering removed as soon as the plants start growth in the spring. This covering may be simply raked in between the rows and left there as a mulch it seldom pays to remove the covering completely and cultivate between the rows, for not only does the mulch retain considerable moisture, but it also acts as a protection to the ripe fruit by keeping it clean from splashing of soil during rainy weather.

Fertilizing—As soon as the young ter advantage.

Time to Plant—Early planting is one means of increasing next year's crop. Plantations set out early will take a stand of young plants in the late summer, and the earlier a runner roots, the greater the crop it will protouch the size of the stand, or the number of plants per square foot that counts, but largely a question of the age of the plants.

When setting out the distance apart

should be utilized in preference to hand recently in sod as the latter is season, and increase the next year's liable to be infested with white grub, crop by causing increase in the number of fruits per plant. This should preparation of the land with regard to plowing and harrowing is, of course, care taken not to get too much of the land a heavy application material in contact with the leaves an essential, and a heavy application material in contact with the leaves, of manure, twenty-five to thirty tons a cause of burning of the foliage. This per acre, should be given and plowed under.

nder.

| goes into solution with the Selecting Plants—Following the soil especially on cultivation.

Time to Check Up.

Put On Paint to Stav.

Any production expert will agree

a good investment. It will increase the earnings of his factory.

The man on the farm is primarily a production expert. The principles well soaked. But when the sun came which in the case of the out the next morning it quickly dried factory manager hold true in the case the boards and the paint was applied. of the fam manager. When the man But the strip shaded by the overhang on the 17m has a real need for a machine to speed up his production and ring about other economies, he pays for that machine, whether he buys it

Green lumber, as many know, some Perhaps he has a machine on the times causes paint to peel. But it is a good plan to give the first coat just

new machine would cost. It then be-

Not long ago it was found that comthat when there is a real need for a new machine which will speed up production, do a better job in less time, point about two feet below the roof and aliminate labor and wants. and eliminate labor and waste, the edge, the paint stuck as its bould. But money invested in such a machine is from there up it was curling off in

and take on the new. This is a question for every production man to decide for himself.

requiring that every egg exposted from and imported into that country be plainly marked.

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

Home Education

A Place for the Children-By Laura B. Grav.

houses, it sometimes seems impossible to devote one room to the children, but why not build houses for them?—
a nice, bright, comfortable one off the kitchen, where Mother can keep an eye on it, not up three flights of stairs in the garret.

A children's room is also a blessing thouse of the component of the children's room is also a blessing the component of the children's room is also a blessing the component of the children's room is also a blessing the component of the children's room is also a blessing the component of the children's room is also a blessing the children is room the children in the children is room the children in the children is room the children in the children in the children is room the children in the children is room the children in the children is room the children in the ch

a nice, bright, comfortable one off the kitchen, where Mother can keep an eye on it, not up three flights of stairs in the garret.

Living as we do, in a four-roomed bungalow, it seemed impossible to have a children's room, until the following idea came to me: We have a verandsh of fair size. Half of this we screened with canvas, and here the children have slept the year round. We live on the Pacific coast where the climate is moderate, although we sometimes get zero weather. This arrangement left one nice, sunny bedroom for the nursery.

The difference this room has made to the entire household is astonishing. I kalsomined the walls yellow, painted the woodwork white, hung some pretry curtains and varnished the floor with three coats of good varnish. A floor treated in this way makes a surface that is easily cleaned and nice to play on. Then I cut out suitable pictures from magazines, mounted them on brown paper and put them on the walls. In this room I put the toy, chest, which had previously been in the living-room, all of their toys, two tables and their own little chairs. Here my little girls seem very happy. They have taken a great interest in their home. They feel that this room is their very own. Every human being has that love of possession, whether it be for a bedroom, a book-shelf, or only a box—some spot to call his own. A few suggestions agiven by me, while busy in the kitchen, as to a good piace to put dolly's crade to call his own. A few suggestions agiven by me, while busy in the kitchen, as to agod piace to put dolly's crade to call his own. A few suggestions agiven by me, while busy in the kitchen, as to agod piace to put dolly's crade to call his own. A few suggestions agod piace to put dolly's crade to call his own. A few suggestions agod piace to put dolly's crade to call his own. A few suggestions agoing the call his own. A few suggestions are training these little girls.

Soil Fertility Experiments.

In this day of small, convenient to love orderliness and to be useful.

Storage Branch, Dept. of Agriculture, Ottawa, has prepared a pamphlet on Welland Experimental Field acid phosphate gave little or no better results than the raw rock phosphate.

4. That on the Dunkirk sand of the depth of the control of the contr

flourishing condition, while the scene below is one of another and typical

Nova Scotian farm.

phosphate gave little or no better results than the raw rock phosphate.

4. That on the Dunkirk sand of the Norfolk County Experimental Field, raw rock phosphate gives as good results as acid phosphate.

5. That phosphoric acid is one of the limiting factors in crop production on the light soils of the Dunkirk series.

52, New Sories.

The process of neutralization is not one that can be carelessly carried out, as it requires an intelligent observance of the details of testing cream or acidity, preparation of peutralization. It is not that can be carelessly carried out, as it requires an intelligent observance of the details of testing cream or acidity, preparation of the required amount and the temperature of the cream when adding the peutralization.

Four neutralizing agents are recog-

means heavier importation of foreign seed. Seed has been coming from thanks of the relative hardiness of domestic and foreign red clovers have been conducted on the Experimental Farms for a number of years past. Without exception, French and Italian olovers have winter killed badly under the seed. The plates in the planter can also be studied so that when I go into the field next spring valves ground and carbon removed with these implements I am pretty. This is not a difficult task, and properly kept farm record.

The compass that guides the ship of the farmer into worth-while ports in giving greater efficiency from that they will do the thing power plant. power plant.

It is possible also that some of the

though a careful man could probable do the job satisfactorily. This, how ever, is the time to give attention to se things in order to have the machinery ready for the work when it

Poultry Parasites.

During the past year there was an increasing demand for information in regard to diseases and parasites, so says Prof. W. R. Graham of the Poultry Dept. O.A.C. The two common sources of the spread of disease are the drinking water and the soil. Where the hen manure is placed in the barnyard or in other places where the birds can scratch it over, or where there is barnyard water, that the birds can drink, disease occurs frequently. Many people are careless in regard to the two points mentioned. Internal parasites are fairly sure to give trouble if the young chickens are reared year after year on the same ground.

The free-lunch counter has been tabooed in the tayern; farmers should follow by removing it from the dairy

When washing gored stockings a pinch of salt added to the water will help them to retain their color much longer.



tries some new antics, emulating the adventures of those famous characters

PAINTING FARM BUILDINGS WITH AIR

by keeping it clean from splashing of soil during rainy weather.

Fertilizing—As soon as the young plants have made some growth and begin to show signs of blossom buds it, there to three and a half feet apart of the rows is a consideration. Rows should give larger yields per acre than intrate of soda to the plantation. An application of this material at the rate of 100 to 150 pounds per acre will stand of plants earlier in the seasoff 100 to 150 pounds per acre will stand of plants earlier in the season and will do much towards increasing the set of fruit age of older runners than in the wide row system.

Soil Preparation—In setting out the manure made at planting time, application of nitrates just after the plantation several important across of nitrates just after the soil be caused than by hand methods to peration to painting? Every farm has buildings made of rough lumber. It is almost impossible to paint these buildings with brushes. The lack of sharp lines to be cut and the paint causes rapid and costly depreciation. The recently developed mechanical or spray painting outfits, plus a co-operative spirit, will overcome this condition, save millions in repairs, mean healthier buildings for live stock and will improve the appearance and more uniformly, the coating is heavier more uniformly.

this condition, save millions in repairs, mean healthier buildings for live stock and will improve the appearance and be made brushing, the paint is spread and will improve the appearance and brushing, the paint is spread walve of the farm.

Spray painting is apparently unknown to farmers. It has been estimated that 66. I per cent of the farm surfaces suitably prepared. During the results of the properly chosen paints are used and surfaces suitably prepared. During the past few years there has been at sociations could handle the business of your a thousand farmers interviewed, do their own painting, either entire, either entire the poportion of the farm painting is done by the farmers themselves when the managers of local co-operative of your a thousand farmers interviewed, the thing of the surfaces is clapboarded. Man poparative. Each farmer could assist in moving scaffolding, and mixing sent the past few years there has been at the past few years there has been at the past few years there has been at sociations could handle the business of your at thousand farmers interviewed, the thing of the past few years there has been at this room is their very own. Every that have the lid opened for the toys to be had business of the more uniformly, the coating is heavier and the work more during have the lid opened for the toys to be about and the paint is spread and the work more during have the lid opened for the toys to be about and they work and the work more during have the lid opened for the toys to be the sale of the hand to held this room is their vow. Every the box this more uniformly, the coating has been at t

aniting barns and outbuildings on chines. There are many broad, in some localities progressive paint-expanses of unbroken surface and ers operate a portable spraying outfit comparatively little fine work or and go from place to place painting change in colors. Little, if any more dwellings, barns and other buildings.

Use Home Grown Red | most conditions, while English seed and that secured from the southern

Perhaps he has a machine on the place which was purchased for some specific purpose, and all that is necessary to put the machine work or out. It may not be capable of doing a good job, seven Mr it is related and repaired. There may he too much play in the gears and bearings, and the complete repair of the machine may cost more than a new machine work cost in the machine work cost. It then becomes an economy to discard the old and taken to work and the complete repair of the machine work cost. It then becomes an economy to discard the old and taken to work and the complete repair of the machine work cost. It then becomes an economy to discard the old and taken to which as a machine work to machine work to expensive the machine work cost. It then becomes an economy to discard the old and taken to the machine work to expensive the machine work to work and the complete repair of the machine work to expensive the machine the plant at the owner of the red clover seas in the United States has been less hardy butied States has been less hardy but the North to whore the two mar

Red clover seed has been a failure

United States has been less hardy



EVERGREENS FOR FOUNDATION PLANTING

A long name, difficult to speil and awkward to pronounce, may very easily prevent a very beautiful plant from becoming known to the ordinary gardener. Many of the evergreens are afficted with difficult nomenciature, although most of them have a common name if one can only become familiar with it. Of the long list of evergreen trees issued by the Horticultural Division of the Ontario Agricultural College, ten are referred to as being particularly suitable for foundation planting and for groups or individual plants placed upon the lawn. The kinds thus selected are extremely hardy. Furthermore, they will respond better than deciduous trees to poor soil. This may explain the choice of the pine that has been made to reclothe sandy areas that are nonproductive throughout the country. Furthermore, these evergreens may be transplanted with success either in spring of fall. Dwarf varieties include different species of the cedar, the juniper, the pine, the cypress, and the yew.

The Globe cedar, Thuja occ. globosa

the yew. The Globe cedar, Thuja occ. globosa ing habit. The Globe cedar, Thuja occ. globosa and the Globe Ware's Cedar, Thuja occ. globosa Warreana, are particularly desirable for foundation planting or planting at the foot of a group that reach to greater height. They branch low, present a dense globosa form and a bright green foliage. This variety although bushs, has long and slender, sparingly ramified branches, which produce an irregular outline. The third variety of the cedar is the pyramidal, Thuja Orientalis ibota pyramidal. This well known cedar has —Canadian Horticultural Council.

bluish grey in color and has a spread-

This well known cedar has -Canadian Horticultural Council.