

By Agronomist

By Agronomist This Department is for the use of our farm readers who want the advice of an expert on any question regarding soil, seed, crops, etc. If your question is of sufficient general interest, it will be answered through this column. If etamped and addressed envelope is enclosed with your letter, a complete answer will be mailed to you. Address Agronomist, care of Wilson Publishing Co., Ltd., 73 Adelaide St. W., Toronto.

NEVER BURN HUMUS-MAKING MATERIAL

er growth is burned over in the spring to kill weed seeds would do far greater service if corn or other crop to outgrow the weeds

Do Not Rob The Land

Do Not Rob The Land I have known of many cases where stubble ground which was to be put into oats or some cultivated crop was burned over for the sole purpose of making, plowing appear easier! The r an who robs land in that way, even if the land is his come cubit to be in-

ands of acres of cornstalks. Now ing materials into gold that will clink most of us see that such wholesale destruction was sheer wastefulness. ands of.

NEVER BURN HUMUS-MAKING MATERIAL Too many of us are quite thought-less about the use of fires on the farm. vert the rubbish which accumilates about the place into grops. Most of

t is burned over in the spring ad seeds would do far greater pecially well rotted, rich material is other crop to outgrow the but shows and a spring into a long pile. Whenever some es-pecially well rotted, rich material is other crop to outgrow the but shows and a spring into a long pile. Whenever some es-pecially well rotted, rich material is other crop to outgrow the but shows and a spring into a long pile. Whenever some es-pecially well rotted, rich material is other crop to outgrow the but shows and but shows and but shows and but shows and a spring into a long pile. Whenever some es-pecially well rotted, rich material is other crop to outgrow the spring into a long pile. Whenever some es-pecially well rotted, rich material is other crop to outgrow the spring into a long pile. Whenever some es-pecially well rotted, rich material is other crop to outgrow the spring into a long pile. Whenever some es-pecially well rotted, rich material is other crop to outgrow the spring into a long pile. Whenever some es-pecially well rotted, rich material is sheep because the system has many features that must appeal to the busi-animal to lose its appetite. ttel compost is ready.

Thousands of dollars worth of or-

if the land is his own, ought to be in-The number of the sections of the sections of the section of the s

until the humus is restored. It is very fortunate that public can replace by rotating crops for the sentiment is being educated and undergoing marked changes in this matter. Most everyone who was raised in the grain growing section of our cantrol can well remember when it was the regular custom to burn near-ly all of the stubble land, large stacks of straw, and thousands upon thous ands of acres of cornstalks. Now

Dry mash 6 parts commond. 8 parts beam 1 part beef scrap or fish meat. 8 parts def scrap or parts def scrap or fish meat. 8 parts common 8 parts common 8 parts common 9 pa

Ration No. 4.

it, is an animal finished in January and February, says an exept. It must be young and tender and tooth-some. I breed early lambs from the meat grades. I prefer Shropshire and Hampshire ewes of good conform-ation and a Southdown ram. This cross has always produced a lamb of quality for me that commands a top price.

Raising early lambs is a profitable business on any Ontario farm. The lambs are finished and marketed early and the ewes are sheared during April.

y maple sugar; honey or molasses that we use instead of white sugar means more for food for the British and French children. If we can, in addi-tion, spread the candy we make over the surface of pop corn kernels, an even greater saving of sugar will re-sult. Pop corn, salted, buttered, or mixed with molasses, is a wholesome and un-way be mold.

Pop-Corn Balls

Mix 2½ cups molasses and ½ cup brown sugar, 1 tablespoon butter and 1 tablespoon vinegar and boil until it hardens when dropped into cold water. Have ready 5 quarts of pop corn, free imported to pop corn, free that dens imported to pop corn and pick over, discarding kernels that dens pop corn and pick over, discarding kernels from any imperfectly popped grain. that do not pop, and put in large Pour this mixture over the corn; mix kettle. Melt butter in saucepan and well. Dip the hands into cold water add syrup and sugar. Bring to the and press the corn into balls.

Constitution ing to lay the change may set them back several weeks. There may poultry keepers are disappointed and puzzled by the failure of apparently well grown pullets to lay according to expectation. They can the pullets are in winter quarties and are dependent upon the feed or should remain at that stage for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for weeks and sometimes for months. Where the conditions are as defined for the proportions indicated are for weeks and sometimes for months. Where the conditions are as defined for the proportions indicated are for weeks and sometimes for months. Where the conditions are as defined for the proportions indicated are for months. Where the conditions are as defined for the proportions indicated are parts by weight. Where the conditions are as defined for the proportions indicated are for months. Where the conditions are as defined for the proportions indicated are for months. Where the conditions are as defined for the proportions indicated are for months. Where the conditions are as defined for the proportions indicated are for months. Where the conditions are as d

Boil together 2 lbs. brown sugar or a teaspoon maple sugar, 1 pint new milk, and 24 teaspoon cream of tartar. When the teaspoon cream of tartar. When the Fruit Nut Caramels

CSheepHotes Early Spring Lamb. Early spring lamb, as I understand it, is an animal finished in January and February says, an exept. It

Sghe Dairy 3

a for baby, as follows: Breakfast: 7 to 8 o'clock. Oat-"It has been clearly demonstrated meal, hominy, cracked wheat (each that the good dairy cow is a more economical producer than any other neal, hominy, cracked more they are culosis? used) served with milk and sugar or butter and sugar. A soft boiled egg, hashed chicken. Stale bread and butfarm animal," says Prof. E. S. Archi-bald, Dominion Animal Husbandman. "Not only does she actually yield more hashed chicken. Stale bread and ter. Bran biscuit and butter. drink of milk. At 10 a.m. the juice of one orange

Too many of us are quite thought less about the use of fires on the farm. Fires, on the average farm, do more harm than good. Everyone who burns stuff in the field or woodlot does it because he be-lieves he is destroying either weed seeds or usless rubbish. This atti-tude is all right, provided we revise our definition of rubbish and get and worthless, which is lying around scrap iron and bricktusts to dead grass-sorap iron the ground sufficiently who the stores iron, etc., could and the order my system of rais-ing that rubbish consisting of in-sora fire, onon the could bring the stores iron, etc., could and rough real-ments-why certain weeds have bzeen dubbe-"noxious" is because they have devel-oped, during many generations, the ability to survive the various adverse-tom of or grashier to busis should be matter destroyed when stubble or oth-er growth is burned over in the spring fire and the farmer has subjected them. Usually the surenul of vegatable matter destroyed when stubble or oth-er growth is burned over in the grand to kill weed seeds would do far greated into a long pile. Whenever some es-to kill weed seeds would do far greated into a long pile. Whenever some es-provide time composite busis should be made-into a long pile. Whenever some es-proved is busined over in the spring to kill weed seeds would do far greate-into a long pile. Whenever some es-proved in the algore or under the water-box. It so hecemes foul and causes the simile to basis fould and causes the simile to assiste the system has many some or under the water-box. It so hecomes may be given. Dinner: 12 o'clock. Strained soups and broths, rare beefsteak, rare roast beef, poultry, fish. Baked potato, peas string beans, squash, mashed cauli-flower, mashed peas, strained stewed dessert: Plain rice or plain bread pud-ding, stewed prunes, baked or stewed apple, junket, custard or cornstarch. Supper: 5.30 to 6 o'clock. Farina, cream of wheat, wheatena (each cook-ed two hours) from 1 to 3 tablespoonsful, served with milk and sugar or butter and sugar or butter and salt. A

drink of milk. ter. Twice a week custard, corn-starch or junket may be given. Oc-

Delicious Dishes of Pop Corn

omitted.

If you will send me a stamped and the night.

Stale bread and but-

sionally malted milk or weak cocoa With three meals a child has a betmalted milk or weak cocoa

Pop corn, salted, buttered, or mixed with molasses, is a wholesome and un-expensive confection. Pop corn cake may be molded in the form of sol-diers, cannon, dolls and other shapes. Fancy boxes or net bags filled with prepared corn will delight the little folk. Combinations of dried fruits and nuts may take the place of candy in filling Christmas boxes. The following are excellent recipes: Pop-Corn Balls Material and water in saucepan, stir until it is and material and water in saucepan, stir until it is tory bare of candy in filling Christmas boxes. The following are excellent recipes: Pop-Corn Balls three years people have used for wrap-ping tissue paper of various colors, generally white; have tied a package with red, green or holly ribbon, and have thought they had solved the prob-lem. This year givers must consider the individuality of every person to whom a gift is sent.

should be utilized. Almost every stride with the least energy. household has stored away in the attic add syrup and sugar. Bring to the boiling point, and let boil until mix-ture will become brittle when tried inhousehold has stored away in the attic br storeroom rolls or parts of rolls of wall paper. These pieces can be used for wrapping the Christmas packages to good advantage. Knee action in a dual hole which important. A long stride which covers considerable ground is much more important than high knee ac-tion. Ability to cover ground is what

while stirring constantly, over corn
shape into balls, using as little press
Pop Corn Fruit Cookies
Mix 1 cup each of fine-ground pop
corn, sugar, and fine-cut figs or other
dried fruit with ½ cup each of shortening and milk and a beaten egg
Gradually add 1 cup each of wheat
flour and cornmeal, into which 1 tas
spoon salt, 1½ teaspoons nutmeg and
stifted. Roll 1-3 inch thick; cut out
and hake in a moderate oven.

for wrapping the Christmas packages

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ing some soft fabric, yellow could be true and snappy and have
essary one could purchase raffia in
warious colors, for a small amount,
when tying the bow a small bunch of
flowers, perhaps the best ones of a
spoon salt, 1½ teaspoons nutmeg and
the should be true and animal's action
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GOOD HEALTH QUESTION BOX By John B. Huber, M.A., M.D.

Dr. Huber will answer all signed letters pertaining to Health. If question is of general interest it will be answered through these colum if not, it will be answered personally if stamped, addressed envelope closed. Dr. Huber will not prescribe for individual cases or make diag address Dr. John B. Huber, care of Wilson Publishing Co., 73 West Add

Consumption—Death's direct door to most hard students, divines, philos-ophers, physicians, deep lovers, zealots in religion.—Old Saying. FROM THE SECOND TO THE THIRD YEAR.

Three square meals and a little ex- | self-directed envelope I will mail you the information you desire.

Rest in Tuberculosis. What do you mean by rest in tuber--

Answer-Such a sufferer must rest. Answer-Such a sufferer most reak. There is otherwise no hope for his emaciated body, an organism on the vorg of bankruptcy. Here is, of course, a factor difficult of manage-A ment especially among the poor (who furnish the majority of consumption cases), many of whom feel that they must somehow work in order to main-tain themselves and their own. And And yet there has to be rest, especially when there is fever; and at least untomatoes stewed carrots, spinach, as, til the sufferer has recuperated from paragus tips. Bread and butter. For the prime predisposition to this disthe prime predisposition to this dis-For the consumption germ

ease. For the consumption germ fattens on devitalized tissues. The rest has got to be absolute if The rest has got to be absolute if the bodily temperature reaches 100 degrees by the clinical thermometer; and the bed incorably when the fever has gone above this. The rest should if possible, be outdoors—at least with open windows. When the gir is cold warm headgeer is to be worn, or the open windows. When the air is cold warm headgear is to be worn; or the woollen "helmet" which comes down over the collar bone. And the foot-wear must be at least as ample and as comfortable as the heat gamma as infine and as body must be abundantly clothed; there are sleeping bags mad, for such ter appetite, much better digestion and thrives far better in consequence, than those children whose stomachs there are steeping bags mad for such patients. The idea of sleep Is involved in that of rest. Nowhere else should nature's soft nurs be so sedulously wooed. Insomnia is most exhausting in such a discuss as this when it is not are constantly working overtime. Yet some especially delicate children canin such a disease as this, when it is so a cup of broth are right. Or a cm.a in such a disease as this, which it is so may at this time relish instead a scraped raw apple or a pear; this is the strength. Nor has any restora-particularly judicious for constipat-ed children. Children recovering from serious illness, will require, according and over exertion, have predisposed and over exertion, have predisposed We strive to many to tube culosis. We strive to induce sleep without medication if possible; may among other ways, be induced by drinking of hot milk after the patient has been tucked away for

Again paper is scarce and every the feet move straight and smooth in scrap to be found about the home order to get the best and greatest

horse is not

are more perceptible when trotting

curs oftenest through the failure of the poultry keeper to increase the food siven to pullets on range as much as is necessary to make up for diminution in the supplies secured by foraging. Underfeeding after the pullets are put hto winter quarters is usually due to excess of care to prevent them from becoming too fat to lay. In ent her case the remedy is to feed the birds all that they will eat of a the raffia, Most men like red and improve the gait of the draft horse blue, and it would be a good idea to and tend to eliminate undesirable fea-add a touch of color to the strings tures. Hogs With green or red sealing wax ping. With green or red sealing wax the package is complete for the male friend or relative. • Sealing wax can be made decorative friend or relative. Sealing wax can be made decorative in many ways. Green or red would be the best for Christmas, and if one has nothing else to seal it with use one of the new coins, or a thimble, but much better would be a monogram. Pendent bows beaded are especially suitable for children. For the package for little folk the shape should be disguised and it should be wrapped securely. Often times their little eyes light upon things which mothers think are safely hidden, and if the package is not safe-ly wrapped the surprise is spolled for Christmas morning. Little folk are very wise and can often tell by the shape of a package what it contains. Covered with soft green or gray tis-sue paper and tied with bright green sue paper and tied with bright green or red ribbon or raffia, with two little What Impertinence! bells tied to the bow, an especially The Scotch express had just reached attractive package may be arranged



becoming too fat to lay. In either case the remedy is to feed the birds all that they will eat of a substantial ration, furnishing in pro-per variety the food elements requir-ed, taking care at the same time to provide for as much exercise as will keep them in good condition under

heavy feeding. While pullets remain on range the only changes in diet usually necessary as cool weather comes on are to in-the transferred to inas cool weather comes on are to mean as cool weather comes on are to mean as cool weather comes on are to mean as cool weather comes and corn products, and pry mask stratch feed. The stratch feed are straight on the range is running a parts comment. The stratch feed corn is the stratch feed are straight on the stratch feed are stratch feed are

make up the shortage. It is desirable to have pullets in their winter quarters about a month before they are expected to begin lay-ing. Moving them at that stage does do not different the stage does the state of the sta ing. Moving them at that stage does not retard laying, while if they are tion and food value. moved shortly before or after beginn-

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Uses for Salt. Sprinkle a little salt in the skillet

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before placing the fish in it to fry and will not stick to the pan. Make a little salt bag and rub the griddle with it; pancakes will not stick and there will be no smoke or odor. Cares may be prevented from burn-

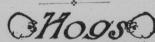
ing by sprinkling a little salt in the boxim of the oven. When grease or milk has been spill-eden a hot stove the odor arising from

this may be removed by sprinkling with salt. Egg stains on silver can be removed by rubbing with a little salt and a demp cloth.



I wish I had a giant top, A big iron spiker in it. And string as long as anything; Oh, how I'd love to spin it.

attractive package may be arranged for the children. Often small Santa Clauses tied on the boxes for little folk make a pleas-ing impression, even through the chil-All replied in the affirmative except ing impression, even through the chil-dren are curious to get to the inside. With a round package wrap the crepe paper about it loosely, bring the paper to the top to form a rosette and tie with ribbon and with a spray of flow-ever or hole in the affirmative except All replied in the affirmative except one old woman, who kept silence. After the train had started, however, "I was just goin' to Glasga mesel," but I wasna goin' to tell you inqueesi-tive mon!" ers or holly in the centra.



tive mon!"

