REAT

gaps

Conducted by Professor Henry G. Bell

The object of this department is to place at the se of our farm readers the advice of an acknowledged. authority on all subjects pertaining to soils and crops.

Address all questions to Professor Henry G. Bell, In care of The Wilson Publishing Company, Limited, Toronto, which they are received. As space is limited it is advis- and a patriotic devotion to the cause. cold weather of autumn and winter.

off and has been thoroughly disced Possibly your ground is running and cultivated since. It is a muck short of ammonia or nitrogen.

relatively low in nitrogen and will un- tend to prevent this. doubtedly give you a strong growth E.O.P.:-Would you advise sowing ing. I have advised acid phosphate | Answer:-Lime and acid phosphate since I believe you need a readily are both beneficial on land to be used

plants out in the open ground about plied immediately after the ground manure mixed with a little earth and you good results. planted them in this. Now they are The acid phosphate can be drilled

rye in the spring. Very few of the plumping of its kernels. but some do. If you select the seed mixing of the lime and acid phosphate. from the plants which send up heads Such a mixture would tend to turn the first year, by the second and third back the soluble phosphoric acid in the generation you will have entirely acid phosphate to a form which is changed the habit of the plant and much more slowly available.

wheat this year on a piece of muck only way to prevent celery from seedland. It has had timothy hay cut off ing is to transplant it late, cause it to it for three years, a very good hay make rapid growth by balancing crop each year. This summer it was plantfood, and harvest it before it has ploughed as soon as the hay was taken an opportunity to form seed shoots.

with sand bottom. We had no ferti- is the kind of plantfood which causes lizer to put on, and would like to know the celery stalk to grow. If the if a basic slag or a phosphate would plants are small and slow in growth there is an indication of nitrogen be-Answer:-The soil on which you ing lacking. The addition of manure are planning to grow your wheat is or a fertilizer high in ammonia will

of straw. I would advise you to add both lime and acid phosphate on land at least 200 to 300 lbs. of fertilizer that is to be sown to wheat in the carrying 10 to 12% acid phosphate spring? When would you advise sowand 1% potash. You have handled ing the lime and how much per acre?

available form of phosphoric acid. for wheat in the spring. The benefit A. McE.:—I have quite a number of of the lime is not so directly traceable celery plants which began to go to in wheat yields but is clearly shown seed three weeks ago; I tried cutting if the grain is seeded with clover and possible so that the needs of our own which hastens the ripening of the crop Battle of the Plains of Abraham, who can fulfil all requirements. It is ed but it merely grew up again. I applied any time this fall or through sowed the seed of this in boxes the the winter, or if the ground is to be last of February, 1917, and set the left for spring plowing it could be ap the middle of June in clay soil which plowed, just before it is disked and had been an old pig yard before. We harrowed. An application of 2 to dug trenches ten inches deep putting tons of ground limestone or one ton in the bottom five inches of rotted per acre of air-slaked lime will give

grown to a good height, are kept hilled at the time the wheat is sown. Modern and look healthy plants but would like drills are provided with both the seed to know the cause of it going to seed and fertilizer dropping attachment, advantages of proper seed-bed pre- tively short supply of the constituent ing at attention. Applications at the rate of 200 to 300 paration are so apparent that it is un- of plantfood that causes the crop to Sara:—1. Cornmeal dumplings may they meet the needs of healthy active do some bakin' if you're cal'latin' to Answer:—The cause of the celery pounds to the acre give good results. necessary to go into a detailed discus- ripen, phosphoric acid. Investiga- be made as follows: Scald a quart adults. plants going to seed is that the habit If you have not manured your land sion of the profit of good tillage in tions have shown, therefore, that the of the plant has been changed. In just before the wheat, I would advise wheat production. If the soil is to farmer can very profitably supplement its wild state the celery plant tends to you to use a mixture of fertilizer catch and hold a sufficiency of mois- farm manure with an addition of acid be an annual. The gardener grows analyzing 2 to 3% ammonia, which ture, it must be deeply stirred and phosphate. Such an addition reit as a biennial, that is, he tries to get will provide nitrogen to start the thoroughly pulverized. Such tillage duces relative straw growth and inthe full grown plant without the seeds. early growth of the young crop, and will allow for the desirable circula- creases the production of grain. You see the same habit in wheat when 10 to 12% phosphoric acid, which will tion of air, which is required for seed you plant winter wheat seed or winter greatly hasten its ripening and the

plants send up shoots the first year, By no means would I advise the

Market Calendar

If not commenced previously, crate fattening should be started in October, and all cockerels and pullets intended for sale carefully and systematically fattened.

Market in October roasters (crate fed), last old liens, roasting young ducks, o' geese, old turkeys.

In mixing a ration for crate feeding poultry, one of the first things to

among poultry. Filthy drinking wa- growers to lay in their seed while has not entirely the new petitions.

with poultry-house construction, caning to take whatever may be available not be answered definitely. The floor later.

In a series of articles on "Food and saken them; the manifestation of his line again. The benefits of the former interest of the former interest of the former interest of the waiting people the assurance that their God has not form in the South. The South is the arid for the second. Cost accounts of er, no matter how particular and How to Save It," written at the respace which a hen requires depends on several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own seed plant several things: (1) The breed of the pods grown in one's own see space which a hen requires depends on Seed from carefully selected, clear several things: (1) The breed of the pods grown in one's own seed plant ance and restoration is at hand. Saints there, full of water during the rainy ment Stations and the U. S. Depart-fast-milking expert. are fed in a heavy litter during the It is possible, moreover, in the seed consideration. Fear—Those who are with rejoicing and hope. For a similar Labor, interest and miscellaneous higher prices after the war than will entails considerable effort will obtain by spraying with Bordeaux mixture clause gives sense only if translated the psalmist prays. all the exercise necessary without too to protect the plants from anthracnose, as above, "And to those who do not 5, 6. These verses should be intermuch space. (3) Ventilation.—The even at an expense not warranted in turn to folly." Glory—The glorious preted as a continuation of the prayer commodate as many hens as a house see that no one moves among the seed . . . . peace—When the mercy, or hard, but, if Jehovah responds to the duced on the farm as rich as poultry palmist's plea, the end must be manure, according to the College of suffer greatly from leaching. was thought that each hen should have spread. between 8 to 12 square feet of floor. After the seed is threshed the growand in all probability she did, but the er should pick over his seed by hand life at its highest, fullest and best. I hard work and plenty of it. I glory same breed of hen does better now in two or three times and throw out all believe that there I have the greatest in the brain and the muscle with which the house properly ventilated with 4 damaged or diseased beans and those chance to develop into the womanly to accomplish my task of striving and potash per ton. Poultry manure con ing and re-enforcing the manure are

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and prove the best layers and will be stronger than the others. The last half of the hatch will be lower in Lesson I. Psalms of Deliverancevitality and will be unprofitable to keep; the broiler or frying age is the time to dispose of these. Mark the last half of the hatch and dispose of

Selecting Seed Beans. Bean growers should take steps to

consider is the palatability of the feed. secure good seed for next year's plant-

Clean, fresh water lessens disease among poultry. Filthy drinking waamong poultry. F The question of floor space for hens, fields or they can pick from the cream his people and their God. He awaits of the divine loving-kindness. Turn

An automobile body made of seven false standards. I want to try always is restricted to 11 pounds, in the lose but small amounts of its valuable

## ECONOMIC PRODUCTION OF WHEAT IN RELATION TO FOOD PRODUCTION

By Henry G. Bell, Agronomist.

Civilization is in the balance. At germination, and for the life of the no time in the world's history has so beneficial soil bacteria at work in the critical a period faced the peoples of area where the grain roots stretch out the earth. The fundamental princi- in quest of food. Thorough stirring ples of democratic nations must now of the soil allows for maximum root successfully defended or de- growth with the consequent developmocracy is destined to vanish from the ment of a strong crown, which in it- Woodbine Ave., Toronto. earth. The triumph of civilization self goes a long way to providing the depends upon men, munitions, food crop with strength to withstand the

for British India, of over 16%. Favorable wheat reports came also from

Methods of Increasing Crop.

INTERNATIONAL LESSON

OCTOBER 7.

Psalms 85 and 126. Golden

Text .- Psa. 126. 5.

righteousness, that is, his fidelity to the covenant relation between himself I wonder what my dolly dreams and Israel, will become active. This When she is fast asleep? I s'pose will result in the well-being of the She dreams she is a princess doll faithful among his people The thought expressed in the first

The Question of Plantfood.

line of verse 10 is repeated in verse 11 Verse 13 is obscure. A slight change Sometimes she dreams of me, I guess in the text makes possible the trans- I often dream of her! lation suggested above which gives excellent sense. Jehovah's righteousfollowing his glorious manifestation.

A good incubator should prove pro- fortunes." In themselves the words earnestly for a renewal of the divine Next door to where Dorothy lived ter care of it than she did of Fluff. fitable on any place having sufficient contain no reference to restoration favor. The historical situation reflect-

must be palatable and one that will The use of good seed—properly done. If he only would complete his cognized the wonderful transforma- point: Dairying is a safe line; there fore necessary. The heifer from a the rights of it myself. But I'll tell

house poorly ventilated will not ac- larger plantings. The grower should manifestations of Jehovah. Mercy in verse 4 ("May reap . . . . may . . truth . . righteousness come back"). The beginning may be There is no natural manure pro- of its potash, phosphoric acid and

The Country Girl's Creed

better; to reach out always for higher the animal excrements. Average mix-I believe that life in the country is and finer things. I believe in good the animal excrements. Average mix- Poultry manure is rich in nitrogen tap running slowly for a day or more.

city with its shams, pretenses and In Canada the parcels post system kept dry. In this condition it willflat sections, which can be taken apart to keep myself sunny, sweet and sane; for shipping flat or replaced if injured. United States to 50 pounds. An exconstituents. Like ordinary manure it ferment; rapidly when moist and monitor hose nozzle has been designated by an Englishme; to make the most of every opportunity to grow bigger, broader and meds of the country.

Is restricted to 11 pounds, in the lose but small amounts of its valuable to live up to the very best there is in tension of the parcels post system in it ferment; rapidly when moist and monitor hose nozzle has been designed to be mounted on lumber stacking of its nitrogen, worth on the market machines.

You you design to live up to the very greatest will lose thereby a large percentage of its nitrogen, worth on the market machines.



stamped and addressed envelope is enclose

Address all correspondence for this department to Mrs. Helen Law, 233 able where immediate reply is necessary that a stamped Not one of these factors must be ne
The third method of increasing the "Balaclava." It reaches just to the Cook for five minutes, stirring often Patriot:-1. The new Trench Cap is of milk, stir in three cupfuls of Indian glected or triumph will rest with our wheat yield is by the selection of pro- neck, and is designed for wear under from the bottom. Take from the fire, enemies. The farmers of this con- per varieties of wheat and high-grade the tin helmet by day, and as a sleep- beat in one-half cupful of powdered tinent and of Europe have done nobly seed of those varieties. Soft wheat ing cap by night. You will require suct with a tablespoonful of salt and let during the past year, but gigantic produces, as a rule, weak flour. Sound, about a quarter of a pound of wool— it get perfectly cold. Then add three problems face them in the coming plump, flinty wheat of either spring Canadian Khaki yarn at \$1.75 a pound, eggs, beaten light, with two table-

or winter varieties produces flour that or five-ply Beehive at 28 cents a skein spoonful of sugar, and, lastly, a table-The Canadian Commissioner of rises well in the pans, and produces would be suitable. Here are the spoonful of flour sifted three times Agriculture has recently made a state- bread of fine texture and quality. directions: Cast on 95 stitches, 82 on with half a tablespoonful of baking ment that Canada will be prepared to The fourth method of wheat increase each needle. Rib 2 and purl 2 for 25 powder. Make out into balls the size export at least 200,000,000 bushels of is by proper soil fertilization. Men rows. Knit 6 and purl 2 for 22 rows. of an egg, flour your hands, wrap in 1917 wheat. The wheat crop of the cannot work without food, neither can Narrow second stitch on each end of clean cheesecloth squares. The Jnited States will probably total 668,- crops. The tiny wheat plant must needle until you have 4 stitches on dumplings will double their size in 000,000 bushels, of which at least 450,- be supplied with a sufficiency of suit- each needle. Then thread the end of boiling, so make all allowance in tying 000,000 will be necessary for their own able, well-balanced plantfood just as the wool with large darning needle them up. Boil one hour hard. needs. Recent reports from the In- much as the fighting soldiers at the and button-hole around the 8 left, into cold water for a second, turn out ternational Bureau of Agriculture, front must receive an abundance of leaving a small opening on top of cap. and serve with hard sauce. 2. An ap-2. I offer the following suggestions for plication of hydrogen peroxide will the eleven-year-old brother's birthday take scorch stains out of silk. Potas-What can be done then to increase party which you wish to make a sium permanganate followed by sul Italy. A year ago a vigorous cam- crop yields through attention to plant- patriotic affair. Write the invita- phuric acid will also remove them. United Kingdom was successfully First of all, the farmer can give the paper, with a small flag in one corner, the removal of the scorch stains the year a man gets into the way of doing the things that crowd him wust; you the soil correctly in preparing it. I Would it be better to sow the acid carried out, but unfavorable weather soil the most careful tillage, as al- Have your table set with red, white color of the waist is apt to be injured has damaged the British wheat crop ready stated, which operation will of and blue place cards, a white cloth If you find that this is true, it will be ance of giving the seed-bed thorough wheat, and how much per acre? Could to so great an extent that in July it course bring as much of the soil and a centerpiece of red, white and necessary to dye the blouse. 3. You preparation. If the soil tends to be I mix the lime and acid phosphate and ranked 94% as against an average plantfood as possible into shape for blue flowers. The birthday cake may can remove match marks from white too open and light, follow the sowing sow both at one operation in a lime crop estimated at 100%. It is obvious its consumption by the plant. Second, be decorated with the flags of the paint by rubbing them with a piece of then that the entire people of this every grower of wheat should as far Allies. For one game you could have cut lemon. continent must exercise every energy as possible, manure his wheat fields. a sort of "history bee," like a spelling Home-Maker: — A well-balanced

in conserving food; farmers, every in- Livestock manure supplies three of bee. The prize should go to the child dietary supplies body-building, heattelligence in producing more food; the important constituents of plant- who can tell the greatest number of and-energy-supplying and regulating bakers, every economy and device in food, nitrogen, which causes the historical events correctly—for in- substances in the right proportion and making the food stock go as far as wheat straw to grow; phosphoric acid, stance, who were the generals at the in sufficient quantity. Simple meals and plumps the kernels; and potash, was Sir Isaac Brock, who made wiser to spread the variety of food to do it, and I guess likely I've got which gives strength to the crop to re- Ottawa the capital of Canada, what over many days than to provide many kind of slack. Of course, she's sputsist plant diseases and hastens the fill- event are we celebrating this year, kinds of food in each meal every day. The question the farmer is asking ing of the kernel. A shortage in any etc. The prize should be something Following are examples of simple but to-day is, how can I economically in- one of these constituents of plantfood that has to do with the war-a war well-balanced meals:—1. Fruit, oatcrease my wheat yield? My answer produces wheat of poor quality. In picture or a small silk flag. The meal and whole milk. 2. Egg, bread, is in five divisions; first, by drainage. this connection it should be carefully other games should all have something butter, fruit or vegetable. 3. Bread,

Winter-killing is frequently caused noted that livestock manure, while it to do with the country or the war, and, cheese, tart fruit. 4. Baked beans, horses early, 'count of havin' Jake by surplus water not being able to run is good for most crops, it is somewhat of course, the singing of "The Maple brown bread, apple sauce. 5. Mutton, off or percolate through the soil, and unbalanced for the production of Leaf," "Rule Britannia" and "O potatoes, second vegetable, fruit batas a result, freezing about the young wheat, in that it carries a relatively Canada" ought not to be omitted. Be- ter pudding. 6. Milk soup, corn bread large amount of available nitrogen, a fore they leave the children should and syrup. 7. Whole wheat bread, Second: proper soil tillage. The medium supply of potash, but a rela- sing the National Anthem, all stand- whole milk, prunes. These are not

Evelyn had a large collie, but no one liked the dog except herself.

Doll Dreams With, 'stead of her old clothes, A golden crown and satin dress

All edged with snowy fur.

Dilly-Dally

Use of Poultry Manure

she always was late-took her time never had any idea what was wrong. and when she got there she found that "'Well, boys,' s'I, 'come along in and Evelyn's dog had eaten her beloved we'll eat, and get back to work as

girl named Dorothy Hart. She was a son, and now she has lost the title f I hope I'll never have another feeling Psalm 126 closely resembles 85. dear little girl, but she had one great Dilly-Dally by being always on time. like I had right then and there. There Verses 1-3. Jehovah's loving-kind- Both express appreciation for past failing: she never obeyed promptly. When her uncle heard of this he wa'n't any signs of dinner anywheres. ness in the past. Brought back the favors, both recognize the incomplete- She was never in any hurry and was bought her another chicken, and we The stove was stone-cold, and on the captivity — Better, "restored the ness of the deliverance, and both pray usually late everywhere she went. may hope that Dorothy will take bet- front of it she'd stuck a big placard:

from exile; but the psalmist may have in mind the change in fortune due to that in Psalm 126 may be the same as the divine wrath, the divine wrath prompts the sanding of calamity; hence the sanding of calamity; hence

What does it cost to raise a dairy Fast milking pays. The man who Libby." like many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of commercial stocks instead of havlike many other questions connected of hav

Winter where the getting of the food plant by planting the seed in hills and truly pious. Turn to folly—The life-giving return of the divine favor overhead expenses must be added to grain and millfeeds, which are now at meat and eggs. The herring, the this feed cost. The two-year-old a premium.

Agriculture, yet it receives from the Caustic lime should never be mixed farmer the least attention of any of directly with poultry manure as

The first half of the chicks hatched tionable for household use, every such in an incubator contain practically all seed when planted may spread disease around me, will mold and temper my around me, will me to a temper my around me, will me t of the best laying hens in that batch. to many neighboring plants. In purchase for planting a garming character; will give me higher ideals, more attractive by sitting down and duced in small amounts such material same proportion of plant food elements. The salmon, indeed,

THE REVOLT OF MRS. LIBBY

pile of stove wood in Jotham Libby' yard, Caleb Peaslee craned his neck From the farther side of the pile came the sound of an axe plied indu ly, and then the perspiring h shoulders of Mr. Libby came into view Caleb grinned as he watched

"Gittin' quite a pile of it manufactured ahead, ain't you, Jotham?" he

Mr. Libby started nervously and let his axe fall upon the block as he did He removed his hat and puffed audibly as he approached the fence where Caleb stood.

"I've got quite a pile, that's a fact," stove wood again-not for one spell,

Caleb composed himself to listen. "What've you been doin' now that Mrs. Libby's had to train you for?" he demanded. "You might's well own up; if ye don't I shall ask her." Jotham reddened again. "I ought to be ashamed," he began haltingly, "and I be ashamed. I don't want you to think I ain't. But there's so many know how 'tis yourself."

Mr. Peaslee agreed heartily. "Well," resumed Jotham, visibly encouraged, "I've got into the habit of thinkin' that 'twa'n't so much matter if I didn't tend out on the stove for every stick of wood that was burnt long's there was so many other things to do. Course I cal'late to keep wood ahead for my wife, but she's always gone out into the yard and got 'nough

never done anything till yesterday. help me for the day, when she come to the kitchen door and hollered to me, " 'I want you should get me some have them men stop to dinner.'

"I made some answer, and kep' or was a little gir! named Evelyn Vail. harnessin'. I meant to do it when got them fellers set to work, but I didn't charge my mind with it. One day Dorothy's uncle bought her never thought of it again till noon

a little yellow chicken. It was so "But when we got to the house round, fat and fluffy that she named it 'bout famished," Mr. Libby continued Fluff. Her mother told her to keep glumly, "it was fetched home to me it in the little chicken coop that her all right. I took the harnesses off'r brother Jack had made for it. One the horses and fed 'em while Jake day Dorothy's mother told her to run and Wendell went into the house to get out on the lawn, because Fluff was out ready for dinner. When I come out of the coop and was running all of the barn they was both out on the around. But Dilly-Dally-for this porch lookin' kind of tickled and red. was what every one called her because I had misgivin's that minute, but I

Once upon a time there lived a little This taught Dorothy a severe les- stepped into the kitchen-and, Kellup,

the sending of calamity; hence the transformation. Brought back—See There is this great point in favor is then given in the bulletin as \$44.77 make fun of me right to my face, and withdrawal of calamity proves that comment on Psa. 85. 1-8. Zion—Re- of dairying: It brings in revenue for the first year and \$29.08 for the I turned it off best I could. I told 'em If the bird do not like it, they will not eat enough to put on the flesh. Next to this comes the composition of the feeds and their cost. The ration are dry should not be used.

If the divine wrath is appeased, which, in turn, proves that Jehovah has forplants killed by front before the pools are dry should not be used.

If the divine wrath is appeased, which, in turn, proves that Jehovah has forplants killed by front before the pools are dry should not be used.

If the divine wrath is appeased, which, in turn, proves that Jehovah has forplants to good to be true. Said they—The subject is income from the divine wrath is appeased, which, in turn, proves that Jehovah has forplants to good to be true. Said they—The subject is income from the divine wrath is appeased, which, in turn, proves that Jehovah has forplants to good to be true. Said they—The subject is income from the divine wrath is appeased, which, anthracnose and blight. Seed from given or removed the people's sin.

4-7. The transformation has been marvelous; but much remains to be said."

If he cally would complete his in turn, proves that Jehovah has forplants the divine wrath is appeased, which, in turn, proves that Jehovah has forplants to good to be true. Said they—The subject is income from the dairyman knows just what his income from the dairyman knows just what his income from a been marvelous; but much remains to be said."

If he cally would complete his in turn, proves that Jehovah has forplants the divine wrath is appeased, which, anthracnose and blight. Seed from marvelous provided the dairyman knows just what his income from a been marvelous; but much remains to be said."

If he cally would consider the people is in turn, proves that Jehovah has forplants the divine wrath is appeased, which, in turn, proves that Jehovah has forplants the divine wrath is appeased, which, and the people is in turn, proves that Jehovah has forplants the dairyman knows just what his income from the dairyman knows just what his income from the dairyman knows jus produce flesh without costing too ripened, plump, intact, and free from work! Turn us—Better, "turn to us," tion. Verse 8 represents the com- are fewer ups and downs and fewer low-producing dam and an inferior you one thing: if there's a woman in disease—is essential for securing again, as in the past. The present munity as appropriating the words of exceptional losses in it than in any sire will not return the cost of her Dilmouth that lacks for wood again,

hen; some hens require more space are safe. Once the beans have been than others. (2) The nature of the threshed it is difficult to detect all haps better "his favored ones;" that is, those who are objects of special giving water returns, filling the people basis for these figures.

I ance and restoration is at hand. Saints there, full of water during the rainy ment Stations and the U. S. Departing the season, become dry during the sum ment of Agriculture were used as the basis for these figures.

We may be certain that milk and giving water returns, filling the people basis for these figures.

Labor, interest and miscellaneous bligher prices after the war then will able and digestible substitute for sprat, and the mackerel give much the best value. The salted herring i easily first at 10 cents a pound, o b cents each for good-sized fish. great number of salted herrings have usually been exported, but should not be eaten at home. They must be soaked in water three days, the water be square feet than her ancestors did not uniform in size and color. Even woman I desire to be—fine, broad, the harder things which are to come.

While sweet, true, wholesome. I believe introgen, 35 pounds of phosphoric acid similar dry material) and four pounds of rice or beans and butter. If properly soaked they are also quite good fried, baked or grilled. A bloatchasing beans for planting a germination test should be made and only seed
truer perspective of life, than I could
to go at it and get it out of the way

Poultry manure should be allowed
only one-fourth as concentrated

character; will give me nigher ideals, more attractive by sitting down and duced in small amounts such material is well worth careful preservation.

Same proportion of plant food elements gives better value than the cod at only one-fourth as concentrated.

The salmon, indeed, only one-fourth as concentrated. The sardine has a high food value,

you dare to die.