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What Accounts Will Do

J. E. Waggoner, I. H.C. Service Bureau Carefully kept records will be an

Garefully kept records will be an index finger to point the farmer to loop holes through which the profits are now slipping. He would know which are the profitable fields; which are the most profitable fields; which are the most profit producing crops; which cows are boarders, that he may at the end of the season sell may at the end of the season sort such animals to pay their board bills; he would know whether he was util-ing his horse power to the best nos-sible advantage. In this connection ing its forse power to the destroyer sible advantage. In this connection it might be said that one of our foremost universities has just found that on a 160-acre farm, equipped with six splendid head of work stock, the splendid head of work stock, the average daily labor per horse was only a little over three hours for the entire year—a very small average labor record, indicating a lack of

We hear a great deal nowadays about maintaining the fertility of the soil. We all know that if grain is sold direct on the market that we dethe fertility of the land very plete th rapidly. The next best system of farming is stock raising for meat production, and the best of all systems for maintaining the productivity of the land, and at the same time reap profits therefrom, is dainying—not selling the whole milk but selling

In dairy farming the soil fertility removed is much less than in any other kind of farming—in 400 pounds of butter fat there is less than one nitrogen, two-tenths of a pound phosphorus, and one-tenth of a pound of potassium.

Only by following some system of

Only by following some system of farm accounting can we know these things and be able to weigh in the balance the returns from each field from each kind of stock and from every farm operation.

Farm Help Underpaid

By A. D. Wilson

The difficulty of getting competent help is one of the conditions which are driving many people from the farm who would, under ordinary conditions, prefer farm life. This condition is, it seems to us, an indication that better things are in store fer the farmers

the country.
While cheap labor may be employed in some industries where most labor is under supervision and where each I and definite laborer has only lim things to do, only labor can be used



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ordinary farm, as it is practically out or the question on the farm to give very close supervis.on to labor. Such labor must be trusted alone with valuable animals and machines, it must possess considerable skill in their manipulation and care. Such labor must further possess an earnest desire to do efficient and careful work without being constantly under the supervision some overseer or foreman.

WAGES SUITABLE TO SKILL REQUIRES Wages suitable to skill regulated by the believe that comparatively high wages must be paid before farm labor of suitable quality can be secured. The present scale of wages for this labor is entirely inadequate in view of the demands made upon it in com-parison with requirements in other in-For example: A fireman on a railroad engine receives from \$80 to \$130 a month, while no greater skill is required to fire one of these engines than to feed and manage a good herd of stock. A street car con-ductor receives from \$75 to \$90 a month, and certainly no greater skill or ability is required for such work than to handle three or four horses and a self-binder. At present from than to handle three or rour horses and a self-binder. At present from \$30 to \$35 a month and board, or a total of from \$45 to \$50 a month, is considered very good wages for farm

If the business of agriculture is to compete with other industries, then agriculture must pay as good wages for the same class of work as is paid by the other industries; and the people who use farm products must pay such a price for them as will enable a farm owner to compete in the open labor market.

Record Class at N.S.A.C.

The Nova Scotia Agricultural College opened its 1912-13 session on Theoday, Nov. 5th, inst. The enrollment is 192, which is far in excess of any previous enrollment in the history of the College. At the corresponding date last year, the enrollment was 58, which number was increased to 78, being the highest number of students that had attended the regular course up to that time. The attendance at the present course promises to reach well up to 125. The Nova Scotia Agricultural College has The Nova Scotia Agricultural Col-Nova Scotia Agricultural College has Nova Scotia Agricultural College has a limited constituency in comparison with the other agricultural Colleges in Canada, and besides the course is a two years' course, and the numbers in attendance are not increased by the presence of third and fourth year students. The attendance is, therefore, extremely good.

There is no question that until recently, Maritime agriculturists have

cently, Maritime agriculturists have been somewhat lethargic in the development of their industry, but of late years a new element has come into years a new element as come into the agriculture of the East, and the spirit of progress, which is characteristic of the other parts of the Dominion, has become qually characteristic of the provinces down by the sea.

Coming Events

Nov. 13 to 15; Woman's Institutes' 2 to 5: Maritime Amherst, N. S.

Dec. 2 to 5: Maritime Winter Fair, Amherst, N. S. Dec. 9th to 13th: Ontario Provin-cial Winter Fair at Guelph. Dec. 10 and 11: Fat Stock Show,

Dec. 10 and 11: Fat Sack Show, Union Stock Yards, Toronto. Jan. 8 and 9, 1913: E.O.D.A. Convention, Kingston, Ont. Jan. 14th to 17th, 1913: Eastern Ontario Live Stock and Poultry Show

at Ottawa. Jan. 15 to 16: W. O. D. A. Convention, Woodstock, Ont.

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