1866

well

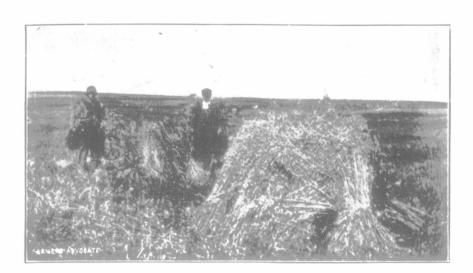
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OATS STOOKED UP WELL ON A. E. WILLIAMS' FARM.

GOSSIP

WHEAT GROWING IN MANCHURIA be resulting.

The area of Manchuria is approximately 360,000 square miles, with an estimated population of from 10 to 12 tion of wheat is about 10 million bushels, The soil and climate are as favorable by settlers, actual and prospective, for The employees of work will include distributed to them in the year. for wheat production as in the valley of the Mississippi. The native wheats are chiefly of the bearded and smooth chaff type; but fife, blue stem and Canadian club types are also seen. Although the region is naturally favorable for wheat production, the crop has never been extensively grown, chiefly because the yield of wheat is less per unit of land than that of millet, sorghum or maize, and these foods are better adapted to the standard of life and the purchasing power of the Chinese family. Of late years, however, there has been a noticeable growth in the consumption of wheat among the Chinese throughout China, and in Manchuria in particular a strong demand for wheat flour has arisen since the Russo-Japanese war. At first this demand was supplied chiefly by the United States of America; but in 1909, the import practically ceased.

mills at Harbin, Changchun, Hailin and Shuangchengpu under Russian management, at Ninguta, Aseho and Kirin under Chinese management, and at Tiehling under Japanese management. In 1909, according to steamship and In 1909, according to steam In 1909, according to steam In 1909, according to steamship and In 1909, accor railway statistics, 5,400,000 bushels of questions of summer tillage, continuous year. and 1,800,000 bushels were exported questions of evaporation and run-off year, while the average hours of working value. by the Sungari River to Siberia. The have much to do with the successful time will refer to an average computed milling of wheat in Manchuria is in- production of crops in those sections. for all employees in the year for one creasing rapidly, with cheap wheat, Accurate information regarding the week only. For piece-workers outside cheap labor and low transportation precipitation in many sections of the of the works the statistics are required charges, the Manchurian mills, with the West is now available as the result of to show by sex the aggregate payments steam mills at Shanghai, must in the extended operations of the United made to this class in the year, and also evitably capture the flour trade of States weather bureau; many of the the aggregate value of their products.

worth at the mills 84 cents per bushel, been computed in rainfall tables and at harvest time wheat was selling have been included in the bulletins. for 66 cents gold per bushel. during the past three years have been as compared with alternate cropping 56 cents and 84 cents per bushel. In and summer tillage, upon crop rotation Mukden 'second patent' flour from the compared with continuous cropping, pounds, and flour from the Russian the various rotations and by continuous mills at Harbin, of similar quality, at cropping. The question as to the rela-\$4.08 per barrel. - Board of Trade tive merit of disking the stubble for

held as usual, but on one day in each with the distribution of rainfall, rapidmonth an institute meeting was held ity of evaporation, and the amount of in every county in the state. The same moisture conserved by the different topic was discussed at all meetings. processes. The chief advantage of the plan is that Prospective settlers are apt to give on a certain day each month all over very little attention to the climatic

the state, every institute worker is

WHERE RAINFALL IS SCANTY

The present annual produc- agriculture has for several years been power plants, and a few others where will show for each kind of product its which might be increased to from 300 lating data regarding dry land agriculportion to the number of persons emture in the Great Plains, and in comployed, returns will be required without conversion at the factories, the number of conversion at the factories of c primitive methods of native cultivation. pliance with the urgent demand made regard to the number of employees. of patrons, and the amount of money

features other than the total rainfall, show the number and horse power of

CENSUS OF MANUFACTURERS

of the subject in the newspaper, an kind or class of products of the works where three or more industrics of a class impulse is given to the regular work of by quantity or number of finished or kind are reported. All information the institute, and much good is said to

These statistics will relate generally to enumerators on Schedule No. 9. These statistics will relate generally to enumerators on Schedule No. 9. factories employing five hands or more The census of the dairy industry, during the year, but in such industries relating to the production of butter The United States department of saw and shingle mills, electric light and will be taken on Schedule No. 12, and carrying on investigations and accumu- the value of products is large in pro- quantity and selling value, and the

Oft times they do not even assure them- steam, gas and gasoline engines, water selves that the figures given for a par- wheels and electric motors, as well as ticular region represent the normal the power sold to or bought from other rainfall, and not simply the rainfall of public or private companies. The fuel a single year. They ignore almost com- used at the works will show the quanpletely the frequency of torrential tity of coal, wood or other fuel and its rains, the seasonal distribution of the value laid down at the works, including rain, the loss of water through water transportation and duties. The coal run-off, the occurrence of hail, and the will be classified by measure to show amount of evaporation. These bulletins whether it is foreign or Canadian are intended to bring the importance of Custom work and raw materials will such factors to the attention of the pros- be reported by kind or class, and enpective settlers in regions of limited tries will be made to show amounts rerainfall. The bulletins also contain ceived in the year for custom work and tables showing the normal rainfall for repairs; and the cost value of raw or practically every station in these partly finished materials used at the regions where precipitation records are works. The kind or class of products available, the tables being supplement- of the works in 1910 will be entered by ed by state maps, showing at a glance separate name if more than one is made, the distribution of the rainfall in the quantity or number of each finished article and the value of separate products in the year. The aim of this record is to show the extent and variety On first of June, 1911, a census will of manufactures in each province and be taken of the manufactures of Canada. district; but it will be understood that lecturing on one particular subject, It will ascertain the capital employed the statistics as compiled and published and the whole state having been pre- in works in 1910, together with the will give away no records of individual pared for the meetings by publication value of land, buildings and plant, the business. Totals will be published only

SPECIAL RENEWAL OFFER

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agricultural journal. Nearly all the

Every farmer in the Dominion should



GENERAL PURPOSE TEAMS AT WOODLANDS SHOW

flour, owing to the depreciation of ods of farming in that section, it has salaries; officers, clerks, etc., on salaries; silver and of the increased production issued two bulletins giving publicity operatives or workers classed as over of the Shanghai and Manchurian mills, to such facts and figures as have direct and under 16 years on wages, and piecebearing on the subject, although it is workers employed outside of the works.

records are complete for years, and being In January, 1910, No. 1 wheat was of value to the prospective settler, have been computed in rainfall tables and

The bulletins treat to a greater or The highest and lowest prices recorded less degree upon continuous cropping, Japanese Tiehling mills was sold in and the relative farm value of crops of August last at \$3.93 per barrel of 196 wheat, oats and barley as produced by spring wheat and oats and summer tillage, and the relative merits of fall Kansas stried a plan last year and spring plowing receive considerable arranging meetings in the farmers, attention and are discussed in one or institute. The regular meetings were the other of the bulletins in connection

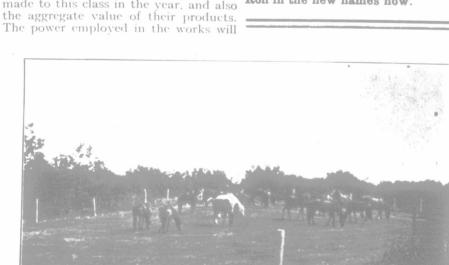
best ones are, but many thousands of others do not yet appreciate the

immense benefit it would be to them to have such a paper coming weekly to their homes, brimful of practical information and thought-stimulus. Many would readily subscribe if the paper were once brought effectively to their attention. It devolves upon our present subscribers to do this. We want every present subscriber to send us this year with his renewal at least one new subscription, and to this end have decided to make an extraon account of the high price of American information concerning the best meth- managers, superintendents, etc., on ordinary special offer, good until DE-**CEMBÉR** 31st, 1910. For one new yearly subscription and your own renewal for 12 months, we

will accept \$2.00. For each new name Flour is produced by steam roller not claimed that sufficient data have Salaries, wages and payments to all in addition to the first one we will acmills at Harbin, Changchun, Hailin and Shuangchengpu under Russian manageShuangchengpu under Russian managefinal conclusions.

Satalles, wages and payments to all in addition to the first one we will accept from you \$1.00, the balance of the schedule for the census year by The aggregate weeks of time per year), and take your choice of one wheat passed into Harbin, of which cropping, and crop rotation, and show the whole body of amplayage for the wheat passed into Harbin, of which cropping, and crop rotation, and show to the whole body of employees for the the paper, are astonishingly good

NOTE.—This is a special offer, good only till the end of the year. Speak to your neighbor to-day. Get his name before he has signed for other papers. Roll in the new names now.



T. R. TODD HAS FINE HORSES IN A WELL LOCATED CORRAL.