# FARMING IN JAPAN

SARA, Japan - During the past two months I have been trocoling through the farming districts of Japan. They shand set lesson by the United States. intry is kept like a garden, and at as the valley of the Nile. A of if, however, is covered sts, much of it is monotainthe United States. If produces orth 1200.000.000 per annum

#### AMONG THE FARMS.

give you no their of the inter es, and one looks over a crazy nucle up of patches of night crops, bound together with the the average, not more than two a size, and only 15 per cent of

As it is today, only abou

to money rents, come with me and take a look a farming country. It is noth-ice that of America. There are rais nor hay stacks. There are fields and no caltle nor horses, rdinary Japanese farmer would pon a Pennsylvania bank bara make and worshin in U C bara temple, and worship in it if he saw He wantd look upon our sheep as nany wild animals, and a Percheron so or a Shorthorn cow would be as ut of place on his little tract additional built in the china shop so, notwithstanding there are ing like two million cattle and in Japan. Most of them, howa carry goods over the coun-by are always kept up and

ar nees them roaming about or alons in the fields. The cart chief farm vehicle and it is

#### ALL HAND LABOR.

ighbor's orbps while turning it his fields: and transplanted again 1 flad. In many places the nnewed by throwing it up and in others the farmers

or a pole, like washing, to on, the heads of the grain with a knife, and thrashed mod by a chank.



nos them must bend double while digring. I have seen women with bable, led to their backs thus working in the rice fields. Their kimonus are tied up over their knees, and they wale through the mud as they set out the plants. I know of no grop which takes so much work as rice, and this is the money cro f Japan. It ranks here as wheat doe with us, and Japan is rich or poor ac-ording ast the rice crop does well o In times past the royal taxes we paid in rice, and today the financiers watch the growth of this crop as out people do corn, cotton and wheat

### THE RICE CROP.

The greater part of the rice eron ande at different levels, and the wate from the hills is run by canals from one to the other. The ground is pre-pared during the winfer. It is cav-ered with manure and made as level a the floor. Along about the 1st of April i is broken up with a hos or space and then incoded. In the meantime the rice plants hav

the water as needed. Then the e-women and children of the family f hunches of four or six plants sa ne water is left on and the rice cap idly grows. The planting is done about June, Th-

see a plant out of shape or not deep enough in the water, they will rea a down and fix it and in this way, every rice stalk yields its best product the amount of shor required f cultivation, if you will imagine

Farmers - The Japanese Horses - The New Agricultural Societies- Two Hundred Experiment Stations and Three Hundred Farm Lecturers-Government Banks for Farm Loans. about the height of a table, so are paid about \$58 a year, or loss than ill the grains are form off, you will a fair (dea of how the Japanese heir rice from the straw. "The a government report of 1906 1 set that

A Vast Country of Garden Patches-Plowing With Mattocks-A Look at the Villages-What a Farmhand Gets-How the Government is Educating the

o of the world. Its finest varia are so valuable that much of them exported to other countries, the new mporting poorer kinds at lower for its own food.

IN THE FARM VILLAGES. he Japanese farmers seldom liv

than their board and clothes. Of

the than their usual and follows. Mo-sice I understand, there has been a considerable movement of the farming haves to the cities, and just now there are many who has emigrating to Kosca and Manchurka.

## EDICATING THE PARMERS.

ndeed, the furmers of Japan are rap okio and Sapporo; and there order colleges which are teaching ulture, and instr farmhand is not worth 50 cents a day given in tea raising and in the ther specialties of Japan. The government has 310 traveling lecurers, who go from town to town and prom district to district preaching ad-rance agriculture to the farmers and natroeting them as to insects, fortiliz-its and vurious crops. Some of these non are present at overy agricultural how, and attend also to the experi-

#### STOCK FAILMENNG

Within the past for years Japan has

number of study and hors

TRAVELS AMONG THE PEOPLE WHO PAY THE WAR BILLS.

SEW ADDRUCTURAL SOCIETIES.

dollars. Another fertilizer which is largely purchased is first guarae. This is anade by boiling down herring for their all, the refuse being sold to the formers. Such manure brings in nul-lions of dollars a year, and has now a great deal is coming from Eagha-lien, the lower part of which has a capital of \$100,000 or more, which work in com-bination with the H-spothee bank in banks and villages arout long time and dapan got from Russin. The herring fisheries there are valuable, yielding an all cake which is shipped to Japan.

# FARMERS

to fill up the waste lands

#### HOUSE INDUSTRIES CARRIED ON EY FARMERS.

#### BANKS FOR FARMERS.

Bank of Jaran. cupital of abr

PLOWING WITH MATTOCKS.
The work of preparing the hand is to bland use in the vertice of the country is the obspred with mattocks, which is chopped with as chopped with mattocks, which is chopped w

cultivating it, you will get some idea of it.

al broeding farm which is sup with animals purchased by ex-who were sent abroad for the se. The favorite cattle are Ayr-

and Stamonthals, a number

JAPANESE HORSES.

The Japanese are doing all they can to improve their horses. The emper-

# NOW THAT YOU ARE In Salt Lake WE WANT TO SEE YOU

We've had a housecleaning, and we're looking "mighty smart" in our fresh coat of paint and gilt. But, you'll know the place by its big, wide, welcoming doors, and the life size moulded deer which ornaments the front. State Street, between First and Second South, west side.

# The Largest Implement House in Utah.

If you want machinery for the farm-we sell it. If you want tools for the garden-we sell them. If you want carriages for pleasure-we sell them. If you "want the earth"-we have some to sell.

WE SELL THE BEST Manure Spreaders, Plows, Harrows. Mowers, Seeding Machines, Wagons, Carriages, Light Vehicles. Automobiles, Farm and Garden Tools, Pumps, Pumping Engines. Wind Mills, Feed Mills, Hay Rakes, Hay Loaders, Stackers, Hay Presses, Plymouth Twine and Rope. Threshers, Binders, etc., etc.,

What we haven't mentioned you'll find among "et cetera." Whether buying or "just looking," you're welcome we want to see you. We've "cleaned up" for your coming.

**Consolidated Wagon & Machine Co.** 

138-150 State SL, Salt Lake.

Geo. T. Odell, General Manager.

# A SOLAR ECLIPSE. How it Can Happen, Considering the Size of the Moon,

How it can Happen. Considering the Size of the Moon. It has been asked how a total eclipse of the anii can possibly happen, as the moon is smaller than the sun. A self luminous body, like the sun-scatters light in all directions, and when the rays fail upon a nonlumi-nous bedy fley are intercepted from the space immediately behind it, and a shadow is thrown a certain distance in that direction. Another celestial body, deriving also its light from the sun, will upon entering the area over which this shadow is cast be de-prived of its inder ether wholly or in part. This is what happens to the earth in a solar eclipse. The sun and marth recoive in the same plane of the cellptic, and the more, being but slight-in function the state in the same there is that it is there in the same time. When this occurs a portion of the months opeque sphere is seen project-ed upon the sun's face, intercepting its light, propertionate with the magnitud of the schese, which depends upon the distances separating the centers of the sun and moon at the middle of the phenomens. Only in cases where there we a total obscuration.—New York American.

During the spring every one would be benefited by taking Foley's Kidney Remedy. If furnishes a needed topic to the kidneys after the extra strain of winter, and it purifies the blogd by stimulating the kidneys, and causing them to eliminate the impurities from it. Foley's Kidney Remedy imparts new life and view. Pheasant to take, F. J. Hill Drug Co. (the never substi-inform, Salt Lake City.

#### WHAT "BOROUGH" SIGNIFIES.

The word burght in known atoms or varile, hence towns manifestly rected by the violatily of castless for here prover an had this many any view of the violatily of castless for view of the same ware dulies borrareau, of the inhaltitants of these towns are sived the same innie. These tokes are sived the same innie. These tokes are sived the same innie. These also being some if the a communication is not being borned for their visuals government for formed for their visuals government away.

Foley's Honey and Tur is a safeguard against serious results from spring colds, which inflatue the lungs and de-volup into pneumonia. Avoid counter-feits by insisting upon having the genu-ine Foley's Honey and Tar, which con-tains no harmful drugs. F. J. Hitt Drug '7's the never substitutors). Solit take '10's

PARKINSON BARGAIN STORE. Successor to F. M. Tort, 130 Blats.



as with joyous hearts and smiling faces they romp and play-when in health-and how conducive to health the games in which they indulge, the outdoor life they enjoy, the cleanly, regular habits they should be taught to form and the wholesome diet of which they should partake. How tenderly their health should be preserved. not by constant medication, but by careful avoidance of every medicine of an injurious or objectionable nature, and if at any time a remedial agent is required, to assist nature, only those of known excellence should be used; remedies which are pure and wholesome and truly beneficial in effect, like the pleasant laxative remedy, Syrup of Figs and Elixir of Senna, manufactured by the California Fig Syrup Co. Syrup of Figs and Elixir of Senna has come into general favor in many millions of well informed families, whose estimate of its quality and excellence is based upon personal knowledge and use.

Syrup of Figs and Elixir of Senna has also met with the approval of physicians generally, because they know it is wholesome, simple and gentle in its action. We inform all reputable physicians as to the medicinal principles of Syrup of Figs an lixir of Senna, obtained by an original method, from certain plants known to the ... o act most beneficially, and presented in an agreeable syrup in which the wholesome Cal-Ifornian blue figs are used to promote the pleasant taste; therefore it is not a secret remedy, and hence we are free to refer to all well informed physicians, who do not approve of patent medicines and never favor indiscriminate self-medication.

Please to remember and teach your children also that the genuine Syrup of Figs. and Elixir of Senna always has the full name of the Company-California Fig Syrup Co -- plainly printed on the front of every package and that it is for sale in bottles of one size only. If any dealer offers any other than the regular Fifty cent size, or having printed thereon the name of any other company, do not accept it. If you fail to get the genuine you will not get its beneficial effects. Every family should always have a bottle on hand, as it is equally beneficial for the parents and the children, whenever a laxative remedy is required.