What the Farm Has Contributed to Medicine.

(kine-pox) did not really contract smallpox. By a series of experiments on the lower aniyears, Mr. Jenner became con- of it. vinced that the poisons of kine-Jenner performed his first vaccination on the human subject. This was rapidly followed by numerous other applications of tion was introduced into France, making. Germany and the United States. Of course, as is the case with all investigators, Jenner met than spring grain, with a great deal of opposition. Lon Patterson is making some imever, has so changed conditions fellow. that once where smallpox Several orchards were planted here ple now, from the rarity of the farm cow furnished the cue, and of fruit to sell. today is still the means of propagating the virus.

blood serum to combat disease. but these germs produce a Balletin. poison known as toxin. The same 1s true, also, of other germ diseases. These toxins, or poisons, are the cause of illness and often of death. Nature provides the system with an antidote, or "anti-toxin," to counteract the effect of the disease toxins. In a great many cases nature is unable to cope with the disease. It is in such cases that the artificial antitoxins come to the rescue.

The method of obtaining diphtheria anti-toxin is about

DOINGS AT LAMONTA.

Walter Helfrich, who was married a In the year 1765, Edward few weeks ago to Miss Viola Cox, is gave a Thanksgiving entertainment Jenner, an English surgeon, building a new harn, fencing more consisting of songs and recitations observed that those who milked land and is preparing to make himself which were creditably rendered. cows suffering from cowpox felt in the upbuilding of Lamouta and vicibity.

Lorenzo Thomas, who has been hauling wheat for J. H. Horney, is now pox and smallpox were of the building an addition to his barn on his same general nature. In 1796 homestead and is also preparing to put in a large crop for the 1905 harvesting.

William Sand and wife bought a new two-seated carriage the other day and gave it a trial by driving down to Madras and back. They were agreeably the virus, and in 1800 vaccina- surprised at the progress that city is

grain. He is stubbling in some wheat

and there are yet a great many provements on his place, and the people who do not admit that neighbors are wondering if Lon isn't vaccination is beneficial. One getting ready for a cook. The cook, wheever she is, might do worse, for hundred years of success, how- Lon is a splendid worker and a good

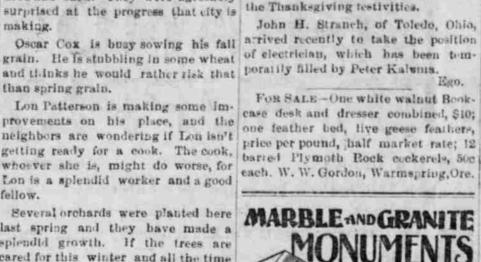
slayed its thousands many peo last spring and they have made a splendtd growth. If the trees are cared for this winter and all the time disease, never see a case. The thereafter we shall soon have plenty

Telephone to Forest.

H E. Ellis, of the Deschutes Tele-Another very important ad- phone Company, returned Sunday dition to the armamentarium of from his trip to Prineville and Forest the physician is the use of in the interest of a telephone line between those points. He made arrangements for the construction of the line The most generally employed and the poles are already delivered of these serums is "antitoxin," along the route of 1312 miles. Upon or anti-diphtheria serum. The completion of the auto road the telegerms of diphtheria do not of and Bend, thus giving two lines bethemselves poison the system, tween Bend and Prineville .- Bend

But—????

8 M34



On Wednesday evening the school

WARM SPRING NOTES.

On Thankegiving the children were treated to a turkey dinner, As usual

George Hendricks has bought a new on such occasions the employee acted chopper, which he expects to run this as waiters, thus allowing all the chilwinter on a custom basis. George dren to sit down and enjoy the good mais for a period of thirty does good work and is able to do lots things that were provided. After the children had been served about eighty

> old Indians, who had gathered in anticipation, were invited in and given their dinner. Not content with getting a square meal, many of the "kloochmen" brought along a sack, into which they surreptitionsly passed all that they could lay their hands on. Miss Donn, of Simuasho, has been the guest of Miss Montgomery during

John H. Stranch, of Toledo, Ohio, of electrician, which has been tem-

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as follows: After injecting into the blood of the horse the diphtharia toxin, the horse's economy immediately sets about to manufacture antitoxin in sufficient amount to neutralize the toxin injected. By repeating these injections the horse becomes proof against the toxin and is then called immune.

The serum of the horse's blood, which is then loaded with anti-toxin, is withdrawn, preserved by various methods, and when injected into the system of a diphtheria patient is often of great benefit in combating diphtheria. The serum is also used as a preventive. This time the horse is the means of aiding the medical profession.

Singing School, Rev. H. Pontius, of Opal Flat, will meet the people of Madras and vicinity next Saturday night at the Madras school house with a view to organizing a singing school. All are coudially invited to be present.

HAY CREEK ITEMS.

The farmers are all busy putting in their fall crops.

Mrs. White returned bome last week from a business trip to Portland.

Miss Jessie Andrews is teaching a very successful school with a good attendance.

Ed Baldner is crecting a very neat cabin on his homestead south of Ed Kutcher's.

Charles Parrish and Ralph Allen have returned from Shaniko with loads of hardware for McTaggart & Bye, of Madras.

Lee Curtis is breaking about thirty acres of land ou Ed Baldner's homestead.

13

Mrs. John McTaggart and little daughter, Rnth, who have been visiting at R. Parrish's, left for their new home at Madras last week.

Mr. and Mrs. Rbinehamer have moved into the Hayereek hotel, where they now have charge. Patrick.

Everybody likes to wear good clothes; every man, every woman, every child. They like to feel that the garments they have on were made for them; it's a satisfaction that's worth paying for, but-

Some tailors charge too much for it; perhaps they need the money; we don't know. But-why not



After you have selected the pattern for a suit of clothes, all you can get in it at any price is style and fit. You may say that in addition the garments should be well made; but that's only a repetition. If they fit and have style about them, they are well made, you may depend upon that; and if they are well made, they fit and have style; the terms are inseparable.

We are in the tailoring business. We show a carefully selected line of some five hundred choice patterns in Fall and Winter Woolens. These are from

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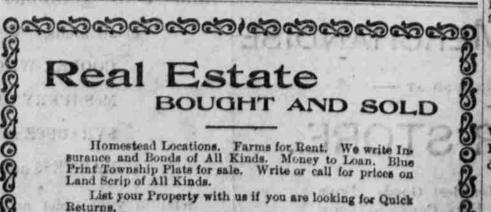
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