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better salaries for teachers. The teachers of the Astoria publie schools have made application to the school board for increase salaries. The request has been filed, perhaps to taken up at some later date, but more likely to re main
There is no class of public servants so important as sehool teachers. The character of the man i formed long before he attains his majority, and it of the highest importance that the education of the child be properly looked after. The influence the teacher is sweeping in effect and has mueh with the future success or failure of the pupil.
Despite this fact, teachers are notoriously th poorest paid of any public employes. Their wor is difficult and exacting and well worth at least 25 per cent greater wages. If it is posible for the
sehool board to devise ways and means to comply shool board to devise ways and means to comply with the request of the teachers, it should by al means do so. In view of the action of the teachers
of the Astoria schools the following from the Port of the Astoria schools the following from the. Port land Journal will be of interest, the casea here and here being parallel:

No laborer is more worthy of her hire than the school teacher. Much more is expected of her than ie axpressed in the school lessons laid down in the grade. Indeed some parents of Portland practically turn over to her the full responsibility of morally training their children and giving their minds a bent in the right direction. But no matter what aid may be given by the parents, heavy responsibilities still rest upon the conscientous teacher and the mere book teaching does not begin to cover them,
"Din most important element in the work.
"Decent compensation insures good talent and the best efforts. When the compensation in Portland falls below the figures which are offered in other eities in this region, Portland cannot expect to command the services of the best qualified teachers. With
two and a half months in which they can expect two and a half months in which they can expect
no wages, with the future staring them in the face as it does every wage worker, they fense seek out their services. In the main Portland has been exceedingly fortunate in this respect.
teachers will average very well with teachers in teachers will average very werl cities on the coast. But just because many of them are forced through circumstances, is no reason why a rich municipality like Portland should take advantage of them. The eity should be ready and wiling to pay for whatever ly paid and whatever the school directors can legitimatedly do in this direction the public will approve.'

JUdgMEnt against KOCH. Though the world owes a great debt to the discovery of the baeillus of tuberculosis, it is steadily thority concerning that disease. Prior to 1901 the medical profession was in general, though not absolute, aceord about the practical identity of the human and bovine forms of the malady. In an inter national congress in London that year Koch uttered the opinion that they were essentially different, and that the two varieties were not intercommunieable. The declaration proved a profound sensation, but it was received with much skepticism. Even then there was a considerable volume of evidence pointing
in the opposite direction. However, further investi. gation was desirable, if not necessary, and it has since been carried on under official and unofficial anspices with vigor, both in America from the royal commission in England, is adverse to Koch, as have been nearly all the important utterances of the last three years upon the su
ject. Today, therefore, the eminent German is most alone in believing that tuberculosis cannot be conveyed to man from cattle and to cattle from man. Upn a question of this sort, obviously, negative testimony may be less valuable than positive testi-
mony. If equally competent experts make tests and mony. If equaliy competent experts make tests and secure different results, it may be hard to say why one set of experiments failed and why another suc-
ceeded. Still, if disease is transmitted by feeding ceeded. Still, if disease is transmitted by feeding
or ingeulation in only a limited number of cases, that or inoculation in only a limited number of cases, that
faet demonstrates an alarming possibility. Part of

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telligible. He looked in the wrong place for effects. He fed tuberculous human sputum to healthy calves, and after killing them, a few months later, examined the intestinal canals. He could detect no signs of trouble there, and inferred that none had been experienced. Dr. Sidney Martin, for the British royal commission, repeated these very tests, but sought in ieations of infection elsewhere, and found them He concluded that the germs penetrated the body
by other avenues than the intestine, unless the surface of the latter had been injured.
Koch's belief that the germs of bovine tuber culosis could not hurt a human subject was a mer surmise, based on the fact that among children an xceedingly small proportion of cases of intestinal consumption are observed. Dr. Martin's experiments by showing that the effect of contaminated food may be felt in another part of an animal's body, ar strongly suggestive of the danger to which children re exposed, and have fully as great force as Koch uess. Furthermore, a number of physicians have the last few years inoculated themselves or othe ersons with bacilli from diseased cattle, and hav suceeeded in developing the preliminary symptoms of tuberculosis. That is a kind of experiment which is not to be reommended, and it has not been under taken by men of special note. However, enough ha
thus been accomplished perceptibly to strengthen th ase against Koch.
The conclusions reached by the British roya have sion and the majority of other experts who -r stadied the subject have a profound significance danger that this necessary article of food may asionally breed disease among consumers of it. In withinbank and Newman's "Bacteriology of Milk" is asserted that at the present time from 25 to 30 per cent of the milch cows in England are affected with tuberculosis. When samples of milk are taken at random in London, Liverpool, Manchester and ther places, it is notieed that great differences exist in the quality of the specimens, but that from 8 to 12 per cent of the milk from the country contains germs of tuberculosis in greater or less abundance. ometimes the number is mall, but it has not yet peen possible to say exaetly where the minimum limit peril lies. When infected milk is fed to guinea igs, or injected into their veins, it frequently, though invariably, communicates the disease. Hence the only thoroughly wise eourse to pursue is to make
sure that the milk publiely sold contains no tuberolous bacilli at all. In large cities protection ften afforded by a rigid supervision of the tetion is The people of the United States of the traffic The people of the United States spend annually licals, a total of $\$ 174,965,625$. cals, a total of $\$ 174,965,625$. The same people ormous sum of $\$ 1, \$ 74,225,928$. Whisky and the ost annually five times as much as books, newspapers nd magazines.

Prosperity has an affinity for
保 it. The more you study tor prosperity. Think vill this become. Having studied the subject prop rly, turn your attention to needs of your city and You will find it a very enjoyable and proftable ation.
y officials designated by boards of health. Ther an be no harm, though, in the adoption of additional oly by purchasing through agencies that are supelves a guarantee of purity, or he cat are them Pasteurize the milk himself and thus rid it of germs.

The income of the emperor of Russia is $\$ 25,000$ ay; the sultan of Turkey, $\$ 18,000$; emperor of ustria, $\$ 5,000$; German emperor, $\$ 8,000$; king o taly, $\$ 6,000$; king of England, $\$ 6,500$; king ot ent of the United States, $\$ 130$.

In St. Paul the health officers compel persons who pit on sidewalks to take out their handkerehiefs and op up the places they have befouled. If this pracMecca of decent St. Paul

There were eight more lynchings in 1903 tha than the total for the United States being 104. N than 8597 persons committed suicide in this counlas 8834 to 8976 in 1903 .

The spirits distilled in the United States for th
rease of $13,2000,000$ gallons over the previous yee
anded though the number of distilleries diminished 497

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er two in the world. France's comes than any and Germany's nearly a tie for third place, an
Italy's next after.


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