POLK COUNTY OBSERVER

TUESDAY, MAY 24, 19



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GOOD ROADS MAGAZINE WARNS

## AGAINST MUD NUISANCE.

Necessary Percentage of Bitumen Proves Burdensome to Taxpayers,

Apropos of the decision of the council to sprinkle the business streets palpable powder under traffic. Every with crude oil in an effort to rid the means must be taken to prevent the city of dust, the following comment by a well-known good roads publica- traffic mat,, as by providing trequenttion wil doubtless prove of interest to overy property-owner in Dallas. The mud nuisance on oiled macadam roads has been giving municipal engineers gray hairs for many seasons from time to time during the season past, and with the coming of the dry to keep the bitumen percentage and season the problem again confronts the water shedding qualities of the them in its most serious aspects. The mat unimpaired. The expense involvwriter of the article says:

"A question that is once more perplexing municipal engineers in ev- all the present expedients for preery city not having smooth-surface thoroughtares is, 'What shall we do trouble seems like a necessary wet this season to cope with the dust nuisonce on macadamized streets?

Mud Worse Than Dust.

"Probably the most generally adopted plan has been the sprinkling of the macadam with some asphaltic off, II has been demonstrated that where horse-drawn traffic does not predominate, such sprinkling is a success in preventing disintegration and undue wear by building up a rubbery traffic mat on top of the stone.

"But in escaping from the chorus of complaints of the dust nuisance, the engineer runs foul of a new set of protests from indignant citizens who find carriage varnish, clothing, and floor coverings ruined by the black, greasy mud which covers these roads after every hard rain.

"The cause of this nuisance has been variously explained, but the condition has seldom been remedied. It has now been shown that asphaltic oils and water will form an emulsion whenever collodial matter like clay is added. This is what happens to the asphalt-bound traffic mat under the soaking of rain and the kneading of traffic. Considerable loam and litter are carried onto the road in the course of ordinary traffic, and the rains and wheels complete the process. After the rain has ceased the emulsion gradually driss out, and the traffic mat eventually becomes as effective as day.

this emulsifying is delayed, but only delayed. When the mat grows older and so much dirt and litter have been ground into it that the proportion of bltumen is lowered, then its earlier water-shedding qualities are lost and its surface is slimy, slippery and nasty after every shower,

All Remedies Ineffective,

"Several remedies are conceivable, but practical objections arise to all of them. For instance, before applying Expense Involved in Keeping Up the binder great care must be paid to removing the last traces of fine dust and litter and in throwing on gravel, small stone or screenings as a filler. The finest dust is to be discarded. Moreover, this filler must be of a material not easily reduced to an imcarriage of dirt or litter onto the

ly cleaned approaches. The unavoidable accumulations of dirt and litter must be removed before each storm. More oil should perhaps be added ed in these measures is obvious.

"So Impractical, therefore, seem venting this greasy mud that the weather evil of olled macadam."

## No Performance Given.

The concert and dance announced by the McMinnville band and orchestra to be given in the armory in Dallas last Friday evening did not materialize, failure to secure an audience causing the visiting musicians to abandon their entertainment. Insufficient advertising was responsible for a corresponding shortage at the box office. Farther than the distribution of a few inconspicuous handbills, the concert had been given no publicity whatever. When the band appeared on the street a few minutes before 8 o'clock, many persons were heard inquiring who the visitors were and where they came from. The failure of the young men of our neighbor town to secure an audience is regretted by the residents of Dallas, but the attention of the visiting band manager is here and now invited to "the fact that should he ever again decide to bring his musicians to this city, he will find two newspapers here. either or both of which will be more than giad to aid him in giving his performance the widest possible pub-Helty.

was a business visitor in the city, Sun- the state institutions and thus have



CONDEMN REFERENDUM AS OB-STRUCTIVE MEASURE.

Per Capita Cost of Education Greater

In States Where Combined Insti-

tutions Are the Rule,

Placing itself squarely on record against any proposed consolidation of the State University and the State Agricultural College, the Oregon Grange will use its influence in build ing up and strengthening the two state schools in their present respective locations. The action of the grange in going farther and condemning the referendum as applied to state institutions makes it clearly apparent that the foes of the university need expect no aid from the members of that body in the attempt to hold ! up the legislative appropriation.

This action of the grange, which has just adjourned its annual session at Roseburg, is of more than ordinary interest. While the Portland Commercial club has been credited with the origination of the plan to refer the proposed consolidation to a committee of representative citizens. to be appointed by the Governor, it now appears that the grangers were the first to devise this method of securing desired information. At the 1911 session of the state grange, a committee was named to make inquiry into the feasibility of consolidating the state university, the normal school and the agricultural college. The committee consisted of A. T. Buxton, H. G. Starkweather and Mrs. A. R. Stephenson.

The report of the committee adopted by the grange, gives the position of the organization clearly in the The committee found the matter. proposed consolidation unwise. It recommended that the work of each school be defined by law, that the management be free from politics, that money be furnished by direct taxation instead of by appropriation, by the legislature, that the proposed. investigation begun by Governor West be continued in an effort to put the institutions on a safe footing.

Getting Public Opinion.

In its investigations the committee Thomas H. Gentle, of Independence, found that communities have aided 

dation. In addition, letters were sent mittee says: "It is an obstructive, a vors separate institutions.

committee addressed communications years was \$213.

to 100 prominent educators of the In dealing with

The committee found the value of of the work of an institution shall the agricultural college property to be, be," buildings. The university property is shown to be worth about \$735,000, of which buildings represent \$293,000.

Cost of Higher Education.

In states where combined institutions are the rule, the per capita cost diseases. Good to use after shaving, of higher education is shown to be: California, \$371; Illinois, \$343; Wisconsin, \$298. In states where sepa-

country to get their ideas on consoli- applied to state institutions, the com- exhibit stock.

to 200 men and women of Oregon, tearing down measure, only, and it asking for opinions on the proposed can never by any possibility serve any change. The opinion expressed fa- constructive purpose in helping to determine what the proper limitations,

about \$1,271,242, of which amount Albany was selected as the place for about one-half is represented in the next annual meeting, May, 1913. tention from Willamette Valler pe

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ning sores, ulcers and in fact all skin 25c a box at Conrad Stafrin's,

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