HOME OF WARDS

Superintendent Gardner, of Boys' and Girls' Aid Society, Fetes County Heads.

MORE SUPPORT IS ASKED

Judge Clecton Asks Confreres to Indorse Convict-Labor Bills, but Sanction Is Delayed-State Forester Makes Appeal.

The County Judges and Commission ers of the state visited the Boys' and Girls' Ald Society, at East Twentyninth and Irving streets, yesterday, being entertained by Superintendent Gardner at lunch, and holding a convention
session afterwards. W. F. Woodward,
a member of the board of directors, advocated more facilities in the manual
training department. He said it is destreet to add nlumbing and blacksmithtraining department. He said it is de-sired to add plumbing and blacksmith-ing to the carpentry and shoe-making now taught. It is also desired to have the Board of Education of School Dis-trict No. 1 co-operate by sending a man-ual training instructor to teach at the institution.

Superintendent Gardner said that al-Superintendent Gardner said that although there are 14 counties in the
state, and any one of them may send
children to the society, only 18 are supporting the institution, each contributing 110 a month. Judge Moses said
that while, heretofore, the money for
the support of this institution has been
raised by subscription, he thought the
society ought hereafter to be supported
by the state.

by the state.

The institution has 550 wards in private homes under its supervision, and has 68 in the institution. There are accommodations for 80.

John Teuscher told of the caution

necessary on the part of those employed by the society to investigate reports of Ill treatment or neglect of children. Cleeton for Convict Labor.

After leaving the society the Judges and Commissioners reassembled at the Commercial Club convention hall. Judge Cleston, chairman, suggested that the convention indorse the two convict labor bills presented at a previous session. This was met with the objection that some of the judges had left, making the delegation too small to show the actual wishes of the convention, and that the judges had not had an opportunity to examine the bills.

E. R. Ayers, highway engineer em-ployed by the Oregon Agricultural Col-lege, spoke on "Road Location and a-rainage," saying the amount of traffic and the weight of the traffic going over roads should determine the character of the improvement to be made. He said this ought to be checked up accurately before macadam on hard surface is de-termined upon. He said that in cases termined upon. He said that in cases where a good roadbed disappears in the mud before the season is over a spring ought to be looked for and drained. He said it is useless to put on more gravel or crushed rock in a case of that kind, without the drainage.

With clay soils you want a road well crowned, but not so much so as to be dangerous. With sandy soils you want exactly the opposite, for you want as much water on it as you can get," said Mr. Ayers.

said Mr. Ayers.

Care of Bridges Advised.

Basford urged that more care be used in building bridges. He spoke of the evils of dishonest contractors workmen, telling of supposed cest foundations, discovered to be sand and gravel with only enough cement to bind them together. He also urged that the steel be obtained at a factory efently equipped to turn out a good

Bridges 18 feet wide ought to be "Bridges 18 feet wide ought to be able to support a 20-ton traction engine," he said, "and bridges wider than 20 feet ought to support two 20-ton araction engines abreast. Highway bridges of today are required to be as heavy as any railroad bridge built 20 years ago. "All work ought to be inspected as it

progresses. The inspector need not be an engineer, but should be a man of broad mind and sound common sense." A. T. Sprague pleaded that the County Courts take more interest in the pro-tection of the state's timber. He said twice as much timber in Oregon has been burned as has been cut into lum-

State Forester Heard. State Forester Elliott followed, say-

ing it is a question among timbermen whether burning out the brush every few years does not do more harm to the timber than good. All the young timber and some of the merchantable timber are destroyed, he said. He urged the burning of tides where the the burning of ridges where there is no timber, however, under proper su-

Speaking of burning slashings with-eut permits, he said that of 450 slash-ings burned this year where permits were granted, only one did any damage. There were more than 40 slashings burned without permits, he added, where the fire got away from those in charge. He also urged that the fire law be better supported by the county officials, saying that of 54 arrests in Washington, 45 convictions were obtained, while of 15 arrests in Oregon and the conviction of cannot, while of is arrests in Oregon only one conviction followed, and in that case the fine was remitted. He told of one instance in which the man arrested wanted to plead guilty and pay his fine, but the County Judge refused to accept the plea, preferring to turn his case over to the grand jury, with the result that he was not indicted.

It was voted to hold the next con-vention in Portland January 14, 1912. Judge Cleeton and Commissioners Lightner and Hart were appointed as the programme committee. All ex-judges and commissioners were voted members of the association. Officials attending the convention

HOLIDAY RUSH AT HEIGHT Business at Stores Thursday Reported Biggest Yet.

Businged by crowds, every store yes-terday reported that the day's business had been the biggest of the Christmas

From the moment the stores opened

From the moment the stores opened until they were closed thousands of sager shoppers examined, saw and purchased. That the early shopping campaign has been not without much good became obvious when those with leisure took the morning hours in the pursuit of Christmas presents.

Merchants continue to make the same plea—that all who can find the time shop in the morning. They ask also that those able to do so carry away their small packages. This is not because of any unwillingness to deliver, they assert, but simply to save their

drivers, delivery wagons and packers from being overworked more than already is the case.

It is generally admitted that the shop assistants and cash girls in all the stores, as well as the customers themselves, are gainers by a large proportion of purchases being made as early in the day as possible.

UNIT BIDS ARE REGULAR

Grant Rules in Regard to Broadway Bridge Superstructure

Unit bids, as submitted by contractors for the Broadway bridge superstructure, were regular, declares City Attorney Grant in a written opinion read by the bridge committee of the Executive Board yesterday.

Several of the bidders complained re-

cently that the specifications as arranged by Engineer Modleski called for bids on a lump sum hasis and that the bids of the Pennsylvania Steel npany, which were lowest, were on all basis. City Attorney Grant, afa unit basis. City Attorney Grant, arter an investigation, declares the specifications call for bids on a unit basis.

Mayor Rushlight received a letter from Engineer Modjeski yesterday informing him that the work of selecting the form of bascule draw to be used has been taken up and a report is expected to be ready in a few days. pected to be ready in a few days.

The claim of Robert Wakefield that \$11,000 is due him for the erection of the Hawthorns-avenue bridge, will be investigated at a special meeting De-cember 28 of the bridge committee of the Executive Board and the ways and means committee of the City Council.

SOIL EXPERT WILL SPEAK

Professor H. V. Tartar Will Address Orchardists at Y. M. C. A.

"Soils and Fertilizers" will be the subject of the weekly address for apple-growers in the auditorium of the Portland Young Men's Christian Association tomorrow night at 8 o'clock. The speaker will be Professor H. V. Tartar, of the department of chemistry of the Oregon Agricultural College.

Professor Tartar and other members of the Agricultural College faculty have devoted much time to the study of soil chemistry, believing the selection of the best soil should be a subject of serious study by the prospec-tive horticulturist. Professor Tartar will have many interesting facts concerning Oregon soils to present, with which the average layman is unfamil-The meeting is free and open to

AUTO REPAIR BILL HEAVY

Police Machine Costs \$290 for November-Drivers to Be Secured.

A bill for \$250 for the repair of the police automobile in November was the direct cause of the adoption yesterday by the police committee of the Execu-tive Board of a measure providing for three drivers to handle the new auto patrol, which will be in service by Jan-

From the looks of the bills submitted to the committee by a Portland repair shop, every part of the old auto patrol has been broken and replaced several times in the last month and a half. Danger of the new machine meeting the same fate led to the committee's asking the Civil Service Commission to hold an examination for chauffeurs at

Chinese Baby Show, Saturday after-noon, Food Show, auditorium.

FARM CHARMS TOLD

Bankers to Aid Promotion of Teaching in Schools.

EXHIBIT PRIZES PLANNED

President of Agricultural College Cites Success of Yambill in Directing Efforts of Pupils to Productivity of Land.

Oregon bankers have initiated a movement having for its purpose the introduction of an agricultural course in the public schools of the state. The idea of the campaign is to educate the boys to remain on the farm and become producers instead of moving to the city and joining the already too large army of consumers.

Another object of the proposed in-struction in the schools is to make farm life more attractive and show the agriculturist how to increase his pro-

duction.

Having this purpose in mind, the Oregon Bankers' Association at its annual meeting last June appointed an "agricultural committee," consisting of Emery Olmstead, of Portland, chairman; J. H. Booth, of Roseburg; J. H. Albert, of Salem; C. A. Dobell, of Corvallis, and T. J. Mahoney, of Heppner. The committee held its first meeting at the Commercial Club yesterday.

Form Work is Outlined. Farm Work Is Outlined.

Messrs. Albert and Mahoney were not present, but others attending the conference were W. J. Kerr, president of the Oregon Agricultural College; P. L. Campbell, president of the University of Oregon; J. L. Hartman, secretary of the State Bankers' Association; L. R. Alderman, State Superintendent of Public Instruction, and Lydell Baker. President Kerr, of the State Agricul-

President Kerr, of the State Agricul-tural College, outlined what was be-ing done at the Corvallis institution to-

ing done at the Corvallis institution to-wards disseminating agricultural in-struction and information among the farmers of the state.

Superintendent Alderman suggested that arrangements be made for com-petitive exhibits of agricultural prod-ucts by the pupils of the public schools at county and district fairs. As evi-dence of the interest is such a plan dence of the interest in such a plan and the valuable results that attend such exhibitions, the speaker referred to a recent exhibition of these products by the pupils of the Yambili County

Plan Proves Merits.

With a school population in the county of 4500, there were 1700 partici-pants. He strongly urged this plan as the most direct and effective way for imparting agricultural information among the young people. The practicability of the plan sug-

gested by Superintendent Alderman was recognized by the members of the

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NORTHERN PACIFIC RAILWAY

of farm products by the school children of the state.

Lewis County May Try East's Plan.

gested by Superintendent Alderman was recognized by the members of the committee who assured him that they would co-operate in every possible way in introducing the experiment in this state.

The plan as outlined by Superintendent Alderman contemplates the employment of a competent man who will visit the various counties in the state, enlist the assistance of the County School Superintendents for the double purpose of introducing agricultural studies in the public schools and also holding competitive exhibits

sponsibility is fixed in the State Highway Commission, with local officials to look after details and be responsible for the same. New Jersey's roads were highly commended also.

Charles Robertson Speaks Tonight.

Services will be held at Congregation Ahavai Sholom, Park and Clay streets, tonight at 8 o'clock. Charles Robertson will address the congregation on the subject "The Jew as the Gentile Sees Him." Tomorrow morning serv-ices at 9:30 o'clock. The Peast of Lights will be celebrated by the Sab-bath school children Sunday night at 8 o'clock. Rabbi R. Abrahamson will





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