OLDS, WORTMAN & KING

Everyone Knows

That as Christmas approaches the throngs thicken, and satisfactory selecting becomes more and more difficult, so it seems almost superfluous for us to keep saying DO YOUR CHRISTMAS SHOPPING EARLY. We will store your purchases and deliver them later.=

TOYS AND GAMES--Our collection shows Old Santa Claus to be in a most generous mood. It occupies nearly the whole of our fourth floor.

DOLLS AND DOLL FURNISHINGS--Kinds that delight and amuse. Our second floor is alive with them. CHILD'S CHRISTMAS BOOKS, for children of all ages, are alongside the dolls.

CALENDARS AND CHRISTMAS CARDS--A most engrossing lot. See them on first floor.

This Week's Bargain Suggestions

Will tempt most discriminating buyers. Our reductions on STATUARY, BRIC-A-BRAC, VASES AND CUT GLASS, are alone worth a long journey, and we offer them solely to INDUCE EARLY BUYING. All kinds of

BRONZE, COPPER, FINE CHINA AND GLASS VASES, SPELTER, BISQUE, ONYX-TOP BRASS TABLES, and TERRA COTTA and LIBBEY'S BRILLIANT CUT GLASS WHITE FIGURES...! for every imaginable purpose are included in this big third floor introductory sale.

In Art Needlework Dept.

FANCY SEWING BASKETS LINEN APPLIQUE PIECES Oriental design worth 75c Squares and scarfs worth \$2, and 85c, this 59c ea \$3 and \$3.50, now \$1.39, \$1.67, \$1.98 ea

All Enameled Woodenware, such as towel, brush and comb holders, catchalls, napkin rings, etc., MUCH REDUCED.

BONNET BARGAINS FOR LITTLE FOLKS.

A round-up of small lots in exquisite pattern bonnets worth \$2.75 to \$8.00. Now\$2.13 to \$5.84 ea

...A WEEK WITH ... Ladies' Tailor-made Suits.

There's a dash and style to these garments that speak eloquently of the master hand. Select yours now while \$25.00 Suits are \$19.75 (\$18.50 Suits are \$14.65 \$20.00 Suits are...\$15.95 \$15.00 Suits are. \$11.90, etc.

Women's Fancy Furnishings Cheaper.

Satin Belt Hose Supporters of best slik elastic, black, blue, pink and cardinal, with velvet grip attach- 69c pr ments and worth \$1.00.....

Ladies' \$3.00 colored silk Hose, six different shades, now------\$1.98 pr Ladies' \$1.00 silk plated Hose, plain colors or with black boot ----- 65c pr Ladies' cream silk Vests, worth to \$5.00, small and me-

dium sizes, only------\$2.09 ea

Smyrna Rugs Under Price.

One of our special bargains that brings choice, all-wool, double - faced \$2.25 Rugs at.....\$1.65 ea Not very many of them, so don't wait too long.



THE BEAUTY DOCTOR

Mme. Oza Holmes, of the Oriental Beauty Parlors. will be ready on our 2d floor between 10 and 12 M. and 2 and 5 P. M. to give FREE **DEMONSTRATIONS on the** proper treatment of the \$3.50 — complexion, hair, scalp, form, etc. A chance no

MEMBERS ROLL

Chamber of Commerce Approaches 300 Mark.

CANVASS HAS GOOD RESULTS

Prospects Are That 500 Will Be Reached-Plans Are Considered to Keep Trustees in Touch With the General Body.

The Chamber of Commerce is meeting with fine encouragement in its campaign for new members and the indications are that it will have 300 on its rolls by January 1, 1902, as against 129 on October 1. Plans for increasing the membership have been under consideration since October 1. They took shape last month in the is-suance of a booklet telling of the past work of the association and outlining its future policies, principal of which are a 6-foot channel at the mouth of the Columbia and open rivers to the Inland Em-pire. A copy of this was sent to every member of every firm belonging to the In addition 200 copies, accompanied by a letter declaring for 200,-000 population for Portland in 1905 were sent to business houses that were then not members. This preliminary work paved the way for the appointment of a canvasser to interview business men as to joining the association. At the meet-ing of the trustees on November 23 the employment of a canvasser was author-ized, and Alexander Kunz, who enjoys the personal acquaintance of nearly every ousiness man in Portland, was named.

Kunz took the field last Wednesday, and despite the Thanksgiving holiday and the consequent business rush and the can-vassing of the Lewis and Clark subscription committees, he got 25 new members, and promises of many more. He thinks there will be no difficulty in increasing the membership of the Chamber to 500. In his canvassing he finds that the busi-ness men want a strong, representative association to defend and promote their interests, and they are showing their willingness to support such an organtration by joining the Chamber of Com-

the board of trustees trust that the Chamber will soon have 500 members on its rolls. With 300 members the chamber can do much good, but with 500 it can do better. With the membership at 500 the association will have at its disposal \$10,-000 annually, every cent of which will be needed in promoting Portland commercial interests and the general welfare of the state and in advertising the state's resources. The work of the association in the past has been hampered for want of

A number of plans are being considered to bring the governing board of the as-sociation into closer touch with the members and vice versa. It is difficult to get members of a commercial association to attend meetings of the general body. The case is the same all over the Pacific Coast, and it is just as hard to get quorums at San Francisco and Seattle as at Portland. Merchants are too busy to attend meetings, but they like to be kept informed of what is being done. To accommodate them Trustee S. M. Mears has suggested that the Chamber of Commerce issue a monthly bulletin to members, summarisate that the rask panth's work and inclusion. ing the past month's work, and inclos-ing a suggestion blank to be filled and re-turned to the trustees. In this way, Mr. Mears thinks, every member would take a personal interest in what was being done and would even suggest lines of action that would be profitable to the city.

FIRE ALARMS SLEEPERS.

Blaze Causes Consternation in Sixth Street Hotel.

About 75 sleepers were hurriedly awakened yesterday morning shortly after 2 o'clock by an alarm of fire at the Union Hotel, Sixth and Everett streets. It turned out that one roomer had placed a lighted lamp in close proximity to the roof in the upper story room he occupied, and the flame started a blaze along the roof. A telephone message was sent to fire headquarters, and the men of truck No. 1 quickly responded. The blaze was easif y extinguished without turning in a regular alarm, and in 20 minutes all danger front of this city, saimon can be caught to of the fire spreading had passed. The loss keep any number of tanks supplied at a small expense. There has been no attached to the small expense. they were very much surprised to learn

"I've always had the name of being a light sleeper, one easily awakened by any noise, however slight, but for the future I'll go on a new record among my friends," said one roomer, who had slept through all the noise.

It is no longer necessary to take blue pills to rouse the liver to action. Carter's President Hahn and his associates on little Liver Pills are much better. Don't

Lipman Wolfer Co.

Special Purchase of 100 Ladies' Tailor-Made Suits

All are new and perfect dresses-correct in style, handsome in fabric, superior in workmanship. Our New York buyer made a most fortunate purchase, and be-

cause he bought these suits at an absurdly low price, we will offer TODAY \$20.00, \$22.50 and \$25.00

Tailor-made \$16.85

Materials are: Cheviots, Venetian Cloths, Pebble Cheviots and Covert Cloths. Styles

are: Double and Single-Breasted Eton, Blouse and Jacket Effects, Novelty and Vest Front Styles. Colors are: Black, Navy, Brown, Oxford and Gray.

The Skirts are all made in the newest flounce styles and are lined with fine Percaline.

NEW FEATURES FOR FAIR

OREGON CAN HAVE WORLD-BEAT-ING EXHIBIT OF ROSES.

An Aquarium of Native Fishes of Many Species Would Be Another Novel Attraction.

Now that the Lewis and Clark Fair in 196 has become an assured fact, a great many people have opinions to express in regard to the most suitable location for it. There is plenty of time to decide the question of a site, which may safely be left to those who will be entrusted with the selection, but there are many things connected with the fair which should receive prompt and continuous attention.

For instance, it is the general opinion that there should be a magnificent display of roses on the fair grounds, embracing all the best varieties, from those which bloom earliest to those which keep blooming till the snow files and after. There is ent upon them, no question about the roses of Oregon being the finest on the land, and nothing. Here comes in ful beauty of the roses seen on every hand. They are found around the cottages of the poor as well as the palatial homes of the wealthy; and all that homes of the wealthy; and all that is required to produce them in perfection is a little care and knowledge of the first principles of gardening. It will be neces-sary to begin propagating rose bushes in large numbers at once in order to have a sufficient supply of well-grown plants for the dirplay which should be made on the fair grounds. It is not too late to propagate from slips this Fall, and every rose fancier should take this matter in hand. Several ways of securing the display have been suggested. One is to offer prizes to both amateur and professional rosegrowers for the largest and best dis-plays of roses. Another is for the fair alssioners to employ a skilled rose grower to take the matter in hand, lay out plats, and plant the rose bushes so as to produce the best possible effect. Just which scheme would be the best will be for those in charge of the fair to decide. But the public will take a deep interest in the display in any event.

Doubtless many amateurs especially will assist in furnishing the plants, as they will all desire to see an exhibit of roses made which will give visitors a correct idea of what can be done in the way of rose culture in Oregon. It may safely be said that neither the Garden of Eden nor the gardens of "Kew in their bloom," nor the gardens of California, nor any other place ever has or ever can produce such magnificent roses in such profusion as the fertile soil and genial climate of Western

Oregon produce. Aquarium for Native Fishes.

Another thing in which it is suggested that Oregon can beat the world is in an exhibit of native fishes. For this an aquarium on a scale heretofore unknown should be provided. The cost would not be excessive, and the affair might be made a permanent one. Nothing attracts more attention than an aquarium, well stocked, as the sight of fish disporting in their native element is a rare one to most people, and a beautiful spectacle to all. The great Columbia River and its tribu-

taries can produce more and better and handsomer varieties of fish than any, or, for that matter, all of the other rivers in the country, or in any country. At the head of the list, of course, stands the Royal chinook salmon, the king of fishes, and following come the steelhead, silver-sides, blueback and several other species of salmon. Trout of a size and beauty unapproachable in any other region-Dolly Varden, rainbow, cut-throat, mountain trout, salmon trout, and even the beautiful speckled trout of the East, can be obtained to stock as many tanks as desired. The huge sturgeon of the Columbia was nearly exterminated a few years ago through the greed of outsiders, who, in order to supply the markets of the East, chased after them even to the upper waters of the Snake River. There are large sturgeon in the waters of the Volga and other large rivers of Europe, but none so large as those of the Columbia. There is also the pretty and delicious smelt of the Columbia, which is taken by scores of tons every Spring; the lus-clous shad, which grows to the weight of 10 pounds in the Columbia, and which many have already forgotten was "planted" here only a few years ago; as well as mary other varieties of fish, not for-getting the catfish, the carp, and the black bass, all of which will look well in an squarium. At Oregon City or right in the roomers sleep that they did not know tempt made in this suggestion to give an that a fire had been raging above them idea of the number of varieties of fish until they came down to breakfast, and which can be supplied for an aquarium, nor has anything been said in regard to the many rare and curious salt-water fish which could be procured at a small cost. The matter of the aquarium can be considered at lelsure, but the work of pre-paring an extensive selection of rosebushes cannot be taken in hand too soon.

it was found necessary to place 10 stitches to bind the cut together. But that was not all his troubles. He had to pay the eper \$2.50 for the broken win-

WORK OF WOMAN'S EXCHANGE Annual Sale Will Soon Be Held by

The keynote of the work of the Woman's Exchange is found in the accepted theory that the truest philanthropy is that which helps the needy to help them-selves. To arrive at the most useful results it has for its object the providing of a depot for the reception and sale of any marketable article which a woman can make in her own home, or any valuable article which her necessities oblige her to dispose of, thereby assisting her to turn to personal profit whatever useful talent she may possess. Many women are kept closely within the four walls of home by manifold domestic duties, the care of little children or helpless inva-lids, who find it necessary to add to the But how is it to be accomplished?

is placed before the public and assist-ance given which lifts the burden from many shoulders.

the time and place of its annual sale of pretty and useful articles consigned to it.

a line for the proposed extension from one mensure of Portland cement, and Hoquiam to Neah Bay, on the Strait of Fuca. The line has already been located add sufficient water, and again mix and *************************************

DISTINGUISHED POLITICAL ECONOMIST

cher, the objective point, as well as the starting point, of economics, is

man. To him is also largely due the credit of the introduction of German meth-

ods of investigation and treatment of political economy. While not denying the

value of the deductive school, he has been a steady advocate of the importance

of the inductive method-of the view that economics and ethics are vitally con-

nected, and that economic environment and life are less subject to physical laws

and more to human influence than the so-called classical school of political econ-

Another line in which Dr. Ely's influence has been strongly felt is in the

His publications have taken front rank in all discussions of social and mu-

nicipal problems, and his critique of socialism, of monopiles and trusts, and of the past and present political economy, is masterly in breadth and prophetic

discrimination. Some of his works have been translated into several languages, including Japanese, and he is regarded both in Europe and America as a lead-

Unitarian Church will be occupied, instead of the chapel.

Dr. Ely's theme on next Tuesday evening is "Evolution of Industrial Soci-

In order to accommodate the large audience anticipated the main room of

awakening of the churches to their duty with regard to the various social prob-

PROFESSOR RICHARD T. ELY WILL SOON BE IN PORTLAND.

............ hands was badly cut by the jagged glass. He was taken to the police station where

Committee in Charge,

come of themselves and those depend-

Here comes in the Exchange work. A salesroom is provided and articles

The committee, which has for several years been in charge of this work in Portland, will announce in a few days e many patrons of the Exchange are invited to contribute to this work, which, though carried on in a modest gie, thean gravel or stone broken, all to way, is so far-reaching in its helpfulness. be one and one-half inch gauge, and mix

Northern Pacific engineers are running

5000 packages Uneeda Biscuits, 5 cts. package.

Meier & Frank Co.

Special sale of black Clothing for men. (2d floor.) 125 styles of men's holiday Slippers now ready.

Important Store News

Condensed from Sunday's papers.

Holiday merchandise throughout the entire store now being placed to the front. Sterling Novelties, Leather Goods, Brass Goods and Novelties, Pictures, Bric-a-brac, Silverware, Cut Glass, Fancy China, Cutlery, Lamps, Umbrellas, Gloves, Slippers, Toys, Dolls, Games, Traveling Bags, Art Goods, Pillows, Books, Stationery, etc.

MEIER & FRANK COMPANY

Gum No. 3, or Jarrah No. 4, have been

proved by experience to be the best timbers for the purpose, and in the order I have placed them. It is, however, very

USE OAK FOR PAVEMENTS

EX-MAYOR YOUNG, OF SYDNEY, AD-VISES AGAINST FIR BLOCKS.

He Says They Decay Too Soon-How Wood Streets Are Made in Australia.

When ex-Mayor John Young, of Sydney, Australia, was in Portland a few eks ago, he noticed that several of pair, although the blocks had been down but four years. He was just returning home from a tour of Europe and the United States, but had found no pavement, he said, that would last so well as the wood block pavement of his own city. much of which was still intact, after 20 years of hard usage. He noticed that Fourth street was about to be repaired with fir blocks, which he considered too soft to stand the heavy traffic of a large

In the following letter to The Oregon-ian, written on board the steamship Soroma and mailed at Pago Pago, Samoa, November 7, he describes the manner of laying the pavement so successfully used

in Sydney. He says Oregon oak would be better than fir. Specifications for forming roads, concreting same and paving with wood blocks: The materials (stone or earth, etc.) forming the present roadway to be taken out to one foot below the fin-ished levels required on each ide of the road, and raised, forming a flat curve to the center of the road, the rise to be six inches to nine inches, as may be thought If any trenches have been in the roadway, these should

For the concrete provide broken shinthree parts of same with one portion of sharp driftsand.

Take five measures of this mixture and

The next lecture in the course to

be given by the Economic League,

December 3, is by this noted writer

and speaker, who is at present pro-

science at the University of Wis-

Richard T. Ely is a graduate of

Columbia, New York, and later of

Heidelburg. In 1881 he was ap-

pointed to the chair of political

economy in the Johns Hopkins Uni-

versity, Maryland, holding the po-

As an economist, Dr. Ely is dis

tingulahed, not only for his writ-

ings on special subjects to political

economy, but also for the spirit he

has infused into the science in

this country, and for the remark-

able revival of popular interest in

it, with which he is, doubtless, more

to be credited than any other

one man. Hhe is looked on as the

leader in this country of the school

of economists who have empha-

sized the social side of economic

science. With him, as with Ros-

sition 11 years.

fessor of political economy and

probable that Oregon oak, or others of the hard timbers that are durable and will not decay in such a position, would be suitable, but fir or pine are not suitable for wood block.

The wood blocks, nine inches by three

inches, and six inches deep, when cut should be stacked for six months, and then be painted with coal tar on four sides and top, leaving the bottom end that is to rest upon the cement free from And when the tar has soaked into the blocks and dry they are ready for

When required for use, freely paint the four sides and top of the block again, with tar, thickly laid on, and lay while the tar is wet, and pave the street in three-inch courses at right angles across the street close together, each course to break bond with the adjoining courses, tar should be run in all joints, to fill them up, and dry, sharp sand sprinkled thickly over all joints and into all joints. It is necessary to leave a space of two

inches on each side of the road next the curbing of footways, to allow for the expansion of wood blocks, and these spaces should be filled up with mineral asphalt and sand, mixed half and half, which, being elastic, will adjust itself to the ex-pansion and contraction of the wood pav-It would benefit the wood paving when

It would benefit the wood paving when laid, if afterwards at intervals and in perfectly dry weather, the surface was cleared of dirt and swept clean; then paint over the whole surface with a good thick coat of boiled tar, put on hot and the surface sprinkled thickly with coarse dry, sharp sand, to be left on the surface for vehicles to grind in. This should be done at least once a year, or oftener if required, adding to the durability of the pavement and doing away with any slippavement and doing away with any slipperiness of the surface.

A pavement of this description

bear heavy traffic for 20 years JOHN YOUNG.

PARADISE AT WILLAPA BAY New York Man Has Found the World's Ideal Spot.

W. S. Gordon, a New York oyster dealer, who also owns large oyster beds in various places East, and who has been looking into the oyster business here and at other places on this Coast, le't for the East last night. He assures a friend. who was at the train to see him off, that as soon as he could settle up his business he was coming back to this section to

The object of his visit was to aftertain why there was so little business in Eastern oysters done here nowadays. He had been here before, and was well informed in regard to the small native oysters of Olympia and Shoalwater Bay, and knew of the several failures that had been made in attempts to introduce Eastern oysters in this state,

When he ran across the Toke Point oysters he at once saw that they were something new here, and in inquiring into the metter saw that there was no further need for Eastern oysters here. He has visited all the principal oyster-producing sections of this region, and says that Toke Point, on Willapa Harbor, comes as near to his idea of Paradise as any place he ever expects to see. The heach is one of the finest places for oyster culture he knows of, and the fact that a volume of pure fresh water from the Willapa and Cedar Creek sweeps across the beds, with the tides, makes the place an ideal one for fattening and flavoring oysters.

But, besides the oysters, there are razor clams, quahogs and New York clams and of food and drink that have caused sick-crabs—the largest and finest he has ever ness, the piney woods will not produce seen-are plentiful as blackberries, Flounders can be caught whenever wanted, and

Then, in the proper season, there is fine sport trolling for salmon, and with a seine any number of them may be taken. nny number of them may be taken. The beach in the vicinity of Toke Point has always been the site of the finest beds of native oysters in the bay, and Mr. Gordon says the success achieved by the Toke Point Oyster Company in trans-planting Eastern oysters is in great measure due to good judgment in the selection of their ground, which cannot fail to pro-duce the fattest and finest-flavored oysters imaginable as long as present conditions

"To a man who like myself is fond of fishing and hunting," said Mr. Gordon "this section appears one of the most de-grable places imaginable to live in, and I intend that my Summers, at least, shall hereafter be spent there. If the people of the East could only realize the advanthe East could only realize the advantages this Coast has over the East, in climate and productions, there would be a great many more of them coming out here to stay; but the trouble is that no one can realize these advantages from reading about them; they must come and see for themselves before they can understand.

WHAT SHALL WE HAVE FOR DESSERT!

This question arises in the family every day.

The largest this Coast has over the East, in climate would be a great surprise. It was evidently well made. I had not the slightest trouble in leaving off coffee, for the Postum filled its place perfectly.

"During the past six months I have gained in flesh, my sallow complexion has become clear, and my eyesight gradually improved until now I am able to read and write. My mind is once more clear, and my mind is once more clear.

LOCAL CHINESE CARE NOT

MANUFEST NO CONCERN IN RELEN. ACTMENT OF GEARY LAW.

They Are In-"Let the Others Sneak In"-Union Leaders Are Still Making Active Fight.

taken no definite steps toward fighting the re-enactment of the Geary exclusion law, although as a matter of course, they are opposed to the measure. They are in, however, and believe the other Chinese should get in the best way they can. It is understood that the China in all parts of the United States will be asked to contribute \$1 each toward a fund which will be used in the effort

o defeat the law.
The Chinese Six Companies, one of the nost powerful organizations of its kind now in existence, is promoting the move-ment. Inquiry among the Chinese merchants of the city throws but little light on the situation, as only rumors of the collecting process have reached

the city.

The Federated Trades Council has been waging an active fight for the re-enact-ment of the law, and the Oregon delegation at Washington has pledged its lature, a joint memorial was sent to Congress, asking that the exclusion law be re-enacted. Petitions aggregating 20,000 signatures to Congress have been sent by the local trades unions, and the American Federation of Labor will send a force of lobbyists to Washington to fight for what they consider the rights of organexpire in May, 1962, but the prospects for re-enactment before that time are decidedly bright.

In speaking of the present situation, George M. Orton, president of the Fed-erated Trades Council, said: "I think the erated Trades Council, said: "I think the prospects for re-enactment of the law are bright. A good deal has been done and is still being done to arge Congress to act on the matter at once as the question is of no little moment, especially to the people of the Pacific Coast."

A. A. Balley, secretary of the Federated Trades Council, said: "We will not cease in our efforts to persuade Congress to re-enact this measure. The American

to re-enact this measure. The American Federation of Labor will have a strong representation during the coming session of Congress, and strenuous efforts will be made to have the law re-enacted. We must keep these Chinese people out, for they never adapt themselves to our ways as do the European immigrants. The Chinaman never becomes thoroughly Americanized, and we ought not to allow any ways of them to be comediated. any more of them to come in

Fire at Salem This Morning.

SALEM, Or., Dec. 2.—The residence of of Fred Staiger, on North Fourteenth street, together with nearly all its contents, was destroyed by fire between 12 and I o'clock this (Monday) morning. The origin of the fire is supposed to have been from faulty chimney connections. The cottage was valued at 5000 and the contents \$500. An insurance policy for \$500 was written last week by a local agency, but had not been delivered to the owner of

PINEY WOODS. Henlthful, but Not Always Curative,

To go to the pincy woods is a help, but if one carries along the bad habits

ders can be caught whenever wanted, and in the streams mentioned a string of fine salmon trout can be caught any day at this season, while further up mountain trout are plentiful.

At this season the bay is alive with ducks and geese, and the woods are alive with deer, which, however, are not allowed to be shot season but will be some day at the season but will be some day at the season at the season and the season are the season at though I had been drugged, and when this feeling were off nervousness and restlessness would set in until I drugged myself

with coffee again. "At last my eyesight began to fail, Some of the best optical specialists agreed that I had an affliction of the optic nerve, and after two or three years' treatment

my eyes slowly lost their power and I became almost sightless. "I was advised to go to a pine woods, near the sea in a most isolated place. This I did and lived there for two years without any visible benefit. I gave up all hope of recovery until last Spring a friend expressed the belief that the coffee I drank was the cause of all of my trouble. He had been a slave to it and had been unable to find relief until he quit and took up Postum Food Coffee.

This question arises in the family every day.

Let us answer it today. Try Jell-O. a delicious and healthful dessert. Prepared in two
minutes. No boiling! no baking; simply add
boiling water and set to cool. Playors:
Lemon, Orange, Raspberry and Strawberry.

Bet a package at your grocer's today, 10s.

Harold Fenton, Brighton, Va. and write. My mind is once more clear and active, and I no longer suffer from sleepless, nervous spells. You can imagine I feel grateful for my restoration," W.

to a point north of the Quinault reserva- turn the same twice, so that the whole

been organized at Aberdeen, Wash, to build a trolley line between that city and

A rock weighing over seven tons fell on the Southern Pacific Railroad track from the Oregon City bluff, Friday afternoon, bending one of the rails out of position. The overland passenger and a local freight were delayed over an hour, while repairs were being made.

A Washington & Columbia River loco-

motive escaped from the watchman at Dayton, Wash., Friday. The watchman Fell Against Saloon Window.

Blow Tow Moda, a Jap, fell against a saloon window on Second street near Davis, yesterday morning, and one of his man, who lost his job.

is wet and well mixed together. A corporation capitalized at \$100,000 has street six inches thick of this concrete, been organized at Aberdeen. Wash, to finished a flat curve and ram same with broad and flat beater. Render this surface with cement and sand, three parts of sharp driftsand to one of cement, to form smooth and regular curved surface for the wood blocks to rest upon, when the concrete is properly set, which will take about three days, when the wood

> and three-inch planks, and the wood blocks cut off these scantlings six inches long, as the blocks must stand endway of the grain of the wood.
>
> Australian timber, locally known as black Butt No. 1, Red Gum No. 2, Blue

of hardwood, cut out of the log into scantlings of any length, and in nine-inch

paving may be laid.

The timber for wood blocks should be