THE OREGON SUNDAY JOURNAL, PORTLAND, SUNDAY MORNING, FEBRUARY 23, 1913.



plentiful about the state. Saving the Long Haul. The great factor in favor of using a

were joined by Thornton, a resident of torn from his body. One dog was dead local material in place of cement is not that portion of the country. The chase and two others badly hurt. necessarily the cost of the cement saved, | began Monday morning, the tracks hav-Miller's Knife Went Kome. but the cost of transportation of the ce- | ing been taken up with little difficulty. On examining the cougar's wounds, ment is an important item. Nearly half as the snow was from one to four feet it was found that one blow of Miller's the cost of the cement at the factory is in depth. They followed the trail faith- | knife had struck the animal's lower jaw saved and nearly half the freight bill is fully all that day through the timber in the joint and another had severed dition. He was born at Columbus, eliminated. This includes the cost of and night found the four determined the cords and muscles that control the preparing the "blend," figuring upon hunters camped on the trail in three jaw, rendering its mouth as a weapon mixing plants, machinery and the like, feet of snow. Having very little grub utterly useless. It is the belief of all and no blankets, they suffered consid- the men that this alone saved Miller erable hardship during the night, but from becoming the victim of the deadly load lots is \$2.38 a barrel net. Allowing at daybreak Tuesday morning they reteeth, which are the principal weapon sumed the chase and not until noon of of a cougar's defense.

sportsmen of Wamic, left for upper Miller was cut and slashed on the Smock Sunday noon, at which place they breast and arms and his clothing partly

IS DEAD AT SILVERTON

(Special to The Journal.) Silverton, Or., Feb. 22 .- B. F. Davenport, an Oregon ploneer of 1851, died

(Special to The Journal Beaverton, Or., Feb. 22 .- At an en- the bill already has passed both houses Nothing was accomplished today bethusiastic and well attended meeting and unless consent were to be given by on the part of both boards of trustees to of the farmers and gardeners of this two thirds of the members of either unite in a common selling organization. vicinity, an organization was effected house during the next 10 days, or two yesterday. This is a branch of the thirds of the members in both houses Farmers' Society of Equity. The follow- after that time, a new road levy bill ing officers were chosen: President, I. could not be introduced. Morelock; vice president, John Welch; The meeting was called by W. N. secretary, C. J. Haggerty; treasurer, A. still in the senate and can be amended. Irish, president of the union for eight W. Pike. Another meeting is called in to meet the governor's views. Grange hall, Tuesday evening, February month. It was attended neither by 25, to which all farmers are invited, Reaver chapter, Order of Eastern Star tion, nor Manager E. E. Sampson, of last night at its regular meeting had the union, nor by any members or rep- the presence of Grand Matron Margaret Hayter, who is on an inspection trip. This chapter is under Mrs. H. W. Bolger, matron, and R. B. Scott, patron,

ORGANIZE AT BEAVERTON

The executive would like to limit the state highway levy which is made for the purpose of building and maintaininter-county roads to 1 mill, but

The permanent highway levy bill is

Both the county and the larger citles

are pleased. Seattle will get a road to

the north, the Snoqualmie road pass and

and the Pacific highway, Tacoma is

given a straight road to Yakima and

another to the mountain and the big

bottom country, while Spokane is the

center of eastern Woshington roads,

the southwest gets the South Bend

thoroughfare and the Pacific highway.

Convict labor will be employed. Ad-

Miller, Woodcock and New, ever-ready stantly.

because of their differences in organization it has been considered an impossibility to find any basis for combination

which has been carefully itemized. The cost of cement in Eugene in car-

for a three mile haul from the railroad to road plant, the cost rises to \$2.48 a that day did they succeed in treeing barrel. Figuring at this cost for cement the cougar. 60 Feet Up, Lying on Limb.

the cost for the blended cement is as follows: Cement, .53 of barrel, at \$2.48....\$1.315

Cost of blended cement, per bbl.\$1.695 At Portland the cost of such a blend should not exceed \$1.44 a barrel, figuring upon the cost of cement at the mixing plant at \$2.00 a barrel.

"Puzzolan" Not Wholly New.

The use of substances similar to "puzzolan" is not new. Los Angeles used a volcanic substance, called "tuffa," in the low. construction of its great 250-mile conment of the state it is safe to say crete acqueduct, in which 1,500,000 bar- that within the next five years the of 15-foot concrete road. The German reached in so many other places. government, after prohibiting similar blends for several years, has very recently permitted the use of concrete construction, following elaborate tests. The important consideration for Oregon is macadam. On the average, where trafthat the proper substances have been

found to exist in large quantities all inches of concrete is sufficient. over the state; and, furthermore, analyals shows that Oregon's supply is of a with a bituminous wearing surface, as adopted by New York and California, very high quality.

Macadam pavenent is rapidly falling in disfavor all over the country. The but I am also prepared to give an esti mate for a two-course type of all-con crete road. state of New York has spent \$65,000,000

upon macadam roads; but a few months ago, in popular election, \$50,000,000 was voted which will be used in tearing up the macadam roads and replacing with concrete. A curious fact is that macadam roads were the factors which made will lay nine square yards; thus the possible the adaption of power traction. including mechanical trucks and auto- 63 cents,

mobiles, to the country; and now it is "The cost of the bituminous surface the mechanical transportation agents s about 5 cents per square yard, the which are tearing macadam to pieces, bituminous part being a heavy asphaltic and necessitating a heavier type of road construction. This is eventually to be concrete

Cost of Maintaining Macadam.

Macadam roads in Orogon, particufarly in Lane county, cost to lay 51.3 ost of freight to Oregon would possicents a square yard; in Massachusetts, bly increase this cost to 6.5 cents, at the not including contractor's profit, estimost. Add this to the cost of the conmated at 20 per cent, 6-inch maradam rete and you have the total cost of cost 54.7 cents; and in New York the the surfaced pavement, 69.5.

same costs 57 cents. But the upkeep is Not a Long Lived Surface. the expensive feature of such roads of course, this varies under local con-"The length of life of this surface ditions. Estimates range from 6.82 annot be definitely stated; in the east cents per square yard per annum to 36 the life of similar surfaces is not less han five years. But to be safe, I have cents a yard.

The annual cost of maintenance of cut this time in two, and assume that macadam in Paris is said to be onethe road must be resurfaced every two third of the cost each year. That is and a half years, an improbable suppositon. This will give a definite main-tenance of 2.6 cents a yard per year. to say, a macadam road must be rebuilt three years. The figures, collected by the United States office of On this basis of the average cost and public roads make the average cost of maintenance of macadam compare it maintenance in this country 5.7 cents with the concrete; a yard a year, and double this for bifirst cost

minous macadam. Unkeep "Maintenance figures published only few years ago now appear ludicrous,' declares Dr. McAllster. "Massachusetts thought that it would be able to mainain its macadam roads indefinitely at 2.3 cents; in three years the cost has soared to 5.7 cents, and now the atmile on a 15-foot road. If cement were tempt to maintain macadam roads has used without blending, the saving would practically abandoned, and all be wiped out; but even then the consorts of surfaces, patented and otherwise, are being tried out in the hope of saving some of the many millions of macadam road.

dollars which the state has put into macadam roads.

mileage of improved roads in vehicles and picnic parties. It is an issue of bread and butter, many millions TThe son is relatively insignificant. Trafne is small because no large traffic is of dollars in mud taxes—the cost of 10 possible, thus maintenance here is still to 29 cents per ton mile for hauling is

Miller walked out to the settlement, some 15 miles, notwithstanding the fact that his wounds pained him severely. Thornton and New were first to reach The other men carried and dragged their the tree, around which the dogs were victim to the settlement, where they bawling and howling like so many mad- secured a mule, and with the cougar

dened wolves. The animal was sighted packed on it made their way to Wamic. The animal measured nine feet two some 60 feet up the tree, lying full inches in length, and is a decided culength on a huge limb. At first the two men at the tree decided to shoot riosity, as was shown by the number without further delay, but owing to the of percons who came from far and wide to see what a real cougar looked like fact that the animal kept up continu-

signs of battle, the two men, who are in this country for a number of years, ulation toward cities. "In view of the already rapid de-

But with the expected develop- a mud tax which Sam Hill declares makes the tariff a joke in comparisonare coming either out of people's mouths rels of cement, or enough for 1200 miles figures here will have passed the cost or their pocketbooks, depending upon motor trucks, road tractors and mewhether they go without food or pay

too much for it. Good roads will lift "It is my purpose to compare the this mud tax, will lower the high cost all probability be the prevailing traffic cost of concrete with that of macadam. of living more than any one factor, within a few years, I believe that any Four inches of concrete will withstand and will make community existence posa greater strength than six inches of sible under new conditions. Community struction of macadam would be unwise existence will be possible without hav- and result only in bitter disappointing the people huddled together with ment."

of heart failure at his home in this yond the development of a real desire city Thursday at 4:20 p. m. He had been in poor health since Christmas but only during the past few days did he show signs of being in serious con-

Ohio, February 9, 1839. He crossed the plains, settling upon a farm near Silverton, which place was his home until two years ago, when he retired from active life and moved into town, He married Lucretia DeWitt, Three sons and one daughter were born, all of whom are living at this place. They

are: Louis J., Dee C. and John H. Davenport and Mrs. Eunice Goodknecht He was an uncle of the late cartoonist Homer Davenport. He leaves one

brother, John Davenport, of Hoquiam, Wash., and one sister, Mrs. Judge Orange Jacobs, of Seattle. Funeral serv ices will be held in this city Sunday at 2 p. m.

ous growling and lashing of its tall. It is the first animal of the kind killed an ever increasing tendency of the pop-

struction of many well built macadam roads in Oregon, and in view of the universal conclusion that macadam is not adapted to modern traffic, such as chanical haulage generally, and in view of the fact that such traffic will in

large expenditure in the future con-

FIVE GENERATIONS IN TOLEDO, WASH, FAMILY

No statement would be made by any orfe at the meeting other than the stereotyped one that there was nothing to give out. The meeting was called by W. N.

years, who refused re-election last Manager J. H. Robbins, of the associaresentatives of the selling forces of either organization.

> CUMMINGS AND GOINS HAVE ANNUAL REUNION

(Special to The Journal.) Albany, Or., Feb. 22.-Rural mail car

riers of the countles of Linn and Benton took advantage of the George Wash-ington birthday holiday to gather in stand by the school board as a result convention in this city today. There of the prompt surrender of their charare about 30 members of the organization, which they formed several years any more frats are discovered the stu- prove, but there will be a fight on ago and which is known as the Rural dents will be expelled from school. Letter Carriers' association. Several years ago the members had a continual source of hilarity in the fact that one of the Benton county carriers was H. D. Cummings and one of the

same time and at the same place was always sufficient to raise a laugh.

Brevities From Washougal, Wash.

Washougal, Wash., Feb. 22 .- The Congregational church choir and the orchestra gave a fine entertainment last night in the gymnasium to a packed house. The operetta of "The Japanese Garden" was rendered by home talent and enthusiastically received. Among the soloists were Mrs. Albert Fah, Miss Jessie Hoge, Miss Lillian Nagle, Miss Emily Goot, Miss Emily Webber, Miss Lettie Bedell and June Brock. These with a chorus of eight other girls gave, under the direction of Miss Carrick and E. D. Clapp, the most ambitious musical undertaking ever essayed in this place. It was a severe test of the ability of home talent. The orchestra re-

flected great credit upon the musical ability of the town. Friends of Wesley McAllister received good reports from Portland today when word came that he was rapidly recovering from the operation for appendicitis performed at the Good Sa-

maritan Hospital. Much interest is being manifested in the series of evangelistic meetings now being conducted in the Methodist church. under the pastorate of Rev. Mr. Rossman, who is assisted by Rev. Mr. Townsend, pastor of the M. E. church of Camas.

Flat Feet Bar to Fire Jobs.

(Special to The Journal.) Wash., Feb. 22.-While the Seattle. possession of a flat foot is not regarded as a crime by the civil service commission, it is held as an impediment against entrance into the fire department, and because 20 of the 420 applicants for positions under the recently enacted two platoon system were found by examining physicians to have flat feet, they will not be allowed to finish the examination for positions in that department.

Dump Cars Running Again.

Montesano, Wash., Feb. 22 .-- Work trains carrying dirt for the grade and fill for the depot grounds of the joint line of the O.-W. and C., M. & St. P. lines from South Montesano to this city began dumping their loads today. after an enforced idleness by bad weather, of three months. . Work will now be rushed to completion.

Eight Frat Students Reinstated.

(Special to The Journal.) Seattle, Wash., Feb. 22.-Eight high vocates of the bill are willing to rechool students who were suspended cede from their former position and to last Monday when it was discovered they were conducting the Phi Lambda ter. Principal T. R. Cole says that if

reduce the permanent road fund levy mills, but they still hold out for the pork barrel increase on the state road fund. This lifts the levy from 1/2 to 11/2 mills, which the governor may ap-

the apportionment of state funds.

If you are one of the thousands of slaves of

the pay check, grinding away the best years of

you how, while you are still earning a salary and

with very small capital, you can embark in a busi-

body-gacking wage slavery, I will supply 906 a

pletely equipped set of 20 plans to select from and

embark on. I will explain everything to you

from basic idea to full operation. The whole

most complete, thorough and invincible instruction possible, each plan capable of earning you a splen

did income. A FEW DOLLARS STARTS YOU AT

I show you how to make the start with just

path to your door laden with letters and orders

"RISE, GO ON AND UP! The road is clear,

glorious future summons you to the battle of atterment. DARE ON, YOU WHOSE SOULS

ARE BRUISED WITH PAST DEFEATS. Twist

for the things that I show you how to sell.

It is the

mail order plan will be supplied you.

I'LL MAKE YOU RICH Linn county men was John Goins. The combination of coming and going at the IN THE MAIL ORDER BUSINESS

With an Idea and a Capital of Only One Hundred Dollars I Built a Business that Brought me SIX HUNDRED AND FIFTY THOU-SAND DOLLARS in Eighteen Months Selling Merchandise by Mail. LET ME SHOW YOU HOW.

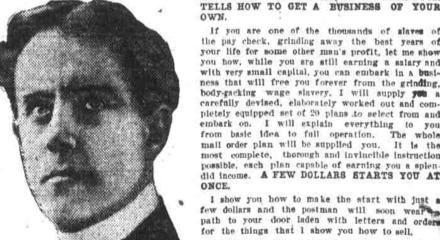
The New Parcels Post Means Millions to Mail Order People

MEN AND WOMEN, if you are making less than \$5000 yearly, let me start you quickly to great financial success. It's easy to make five hundred dollars monthly. I show you how it is possible with just a few dollars capital to start orders coming.

OWN.

ONCE.

I want to help men and women to success. My WALT C. CUNNINGHAM own success has caused me to be called "The Wizard of the Mall Order Field." I KNOW what America's Mail Order Wizard. President of the Mail Order School, others MUST KNOW to succeed. MY FREE BOOK



I dare you to let me start you

your frown into a smile, because fortune awaits to quick money making. you in this business if you will let me start you

you,

Even a ten dollar bill will start you right into making money with the plans I supply , and with half of your profits from first orders put back into increasing your business, i can make your business grow into large proportions quickly. The mail order busi-s is a CASH BUSINESS. YOU GET CASH IN ADVANCE WITH WHICH TO FILL OR-

betterment.

you can have BUSINESS. YOU GET CASH IN ADVANCE WITH WHAT A BARMAN DERS, so you don't need capital invested in a stock of goods. Don't say you have no experience. I will give you my experience and mail order 'knowledge that cost me a million dollars to gain. I'll guide you to quick success and show you the very things to do so money making will be easy. You can't achieve success unless you go to it, for remember, "ALADDIN IS DEAD AND THE SLAVES OF THE LAMP ARE OUT OF BUSINESS."

MAKE PROFITS FOR YOURSELF, NOT FOR OTHERS. I want live men and women to START A BIG PAYING, SUGCESSFUL BUSINESS of their own. You can have people everywhere remitting money to you. MY FEEE MAIL ORDER BOOK "is the ideal proposition for aspiring Success Seckers. Write at once and begin pulling out of the wage rut. Remember at the start you need no office, simply space in your home; no office, force, no expendive couplement, little capital and no experience, as 1 offer to furilish the the instructions you need to start with, show-ing the goods to sell, where to get them, and how to sell them by getting oach in advance from outcomers, and 20 money-making mail order plans for you to select from. Write to-day sure for my free book. "How to Achieve Mail Order Success." Address WALT C. CUMPLINGHAM, President, THE MAIL ORDER SOHOOD.

Suite 4509 Brecht Bldg., Denver, Colo.



crete road could still compete with The Value of Roads in Money. "This is not a matter of pleasure

John Romack; his daughter, Mrs. G. W. Loomis; her daughter, Mrs. Frank Thorne; her son, Leslie Thorne; his son, Guy Thorne. The old man is past 85 years of age.

oil containing 90 per cent asphalt. This price includes the cost of the oil, freight, hauling and spreading the same; a fact, the total cost of the surface coat. At least this is what it is laid for in California; and the additional

...\$0.540

for 10-year

period 0.511

Total per sq. yd....\$1.051

Depth of Concrete Required.

is not unusually convested four

"Personally I favor a concrete base.

