# PULP MILL TO

HOPES TO HAVE IT IN FULL OPERATION BY THAT DATE-HOW PULP IS MADE.

General Manager H. Nerdrum of the C. A. Smith Pulp Mill stated yes-terday that he hopes to have the plant in full operation by June 1. He may be able to beat that date a little but will not much, as he plans to have everything completed and ready for at a cost of \$1418.75

steady operations when they begin.

The new pulp mill will employ about eighty men in the plant itself, not to speak of the additional labor in getting the raw products ready for

The starting of the pulp mill will probably also mean the starting of a new boat service out of the Bay, as the company has been figuring on shipping their pulp to Puget Sound, where it may be manufactured into paper. Some of it may also be ship-ped abroad to be manufactured. How Pulp Is Made.

The simplest form of wood pulp. "ground wood," which forms the body of newsprint paper, is produced by pressing logs of cone-bearing trees freed from bark, and cut into short pieces, against revolving grindstones under a stream of water, so that the disintegrated pulpy fibers, torn away from the log, obliquely or against the grain, can be run off into tanks and thence flowed away to undergo screening and straining operations for the removal of refuse and unground lumps. As the pulp obtained in this way contains the sap, lignin and resin of the raw wood-substances that are prone to rapid exidation and discoloration—paper made from it soon deteriorates, becoming brown and brittle. Pulp of this kind is only used as an admixture with chemically prepared pulp in the man-ufacture of newsprint and cheaper grades of book paper.

Pulp is produced chemically by sulphite, soda and sulphate Cellulose to the extent of methods. nearly fifty per cent of the wood weight is recovered by the solvent action of the chemical solutions upon the non-fibrous constituents of the Extracted material, the gums resins, tannins and other valuable plant principles which encrust the cellulose, represents to the maker so much waste. In the soda practice, it is burned to recover the soda; in the sulphide method, it is

Keenan described in brief the sulwhich the disposition of the spent liquor constitutes one of the weightiest problems confronting the manufacturer of chemical pulp today. He date of the streets after 7 p. m. The Woods Hotel, where we stayed, was built in 1635 and was made f adobe.

"Soldiers held up a train ahead"

"Soldiers held up a train ahead"

"Both the ham and the side of bacously, excellently finished, comes con which went at bargain rates and then some were the display variety stuffed with sawdust.

"Soldiers held up a train ahead" by neutralizing the liquor and starting fermentation of the contained sugars. But the profitable recovery of the organic matter dissolved from wood in the sulphite process is still or large structures which had held an unsolved problem. The pulp- er large structures getting rid of the liquor in some inexpensive and expeditious way agree-

#### PORTLAND-SALEM ROADS

able to the authorities.

Salem had better take a car if they want to reach the Capital City. It is almost impossible to drive an automobile from Portland to Salem via the west side route, and the east side way is worse yet. W. A. Bishel, ex-Sheriff of Curry

truck to his home in Gold Beach, having left Portland Saturday noon, accompanied by M. Dunn, of Grants Pass, and Paul J. Feely, of Portland, is taking the automobile overyet undertaken in Oregon. The dis-tance is more than 500 miles. The truck will be the first in Curry County.

terrible. A touring car would have an awful time getting through. As it was, we were in luck to reach here. I still intend to make the Mr. Olson and the other members. record I started out for. If it is of the party came back by way of possible at all, I will get through the west coast. to Gold Beach.

According to information received to Mexico in two months, by the motorists en route, the worst part of the journey is over. It is said the trip from Oregon City to Salem is the worst between Port-land and Granis Pass. Their route leads through Albany, Eugene, Rose-leads through Pass and over to the office for the week ending April 1.

#### LANDS GRANTED TO PORT.

Governor Lister, of Washington. signed the bill granting to the port of Tom; Davidson, Jas. W.; Duffy, Mrs. Grays Harbor 70 acres of tidelands Chas; between Aberdeen and Hoquiam, it Faust, still belonged to the state and there-upon a bill was introduced in the legislature to secure the tract for the port. The load will be improved by the building of municipal docks.

GO to SONS of NORWAY BALL at EAGLES HALL SATURDAY night for good time.

New STYLES in PHOTOS at QUATERMASS STUDIO, 244 Front.

If you have anything to sell, rent. trade, or want help, try a Want Ad.

# STREET WORK START JUNE 1 IN NORTH BEND

worth on Ohio, Stanton and Delaware.

At a motting of the North Bend . city council last evening, resolutions declaring intention to improve the following streets at the estimated costs given, were pased: Ohlo from Sherman to Delaware,

Stanton from Delaware to Ohio, at cost of \$516.09.

Delaware from Sutherlin to Stanton at a cost of \$513.75.

first secure a permit from the city

No word was received from the Southern Pacific engineers to grades of their proposed line through North Hend nor was any word recived from L. J. Simpson.

FORMER MARSHFIELD MAN RE-ING RECENT STRUGGLE.

ils experiences in Mexico during the last Madero-Diaz trouble, gave out the following interview at Portland recently:

N. S. Olson, of Brownsville, Or. a member of a party just returning that was lying beside it and the many cars selling at prices between from Mexico, in which, besides himself, were Dr. J. F. Laird and Grant Bellinger, of Lebanon, and Matthew Alva Doil and another man coming a personal inspection and investiga-

of utilizing the liquor that will ob- of us and killed 40 passengers, revinte the necessity of throwing it moving all valuables and clothes into rivers and streams and endanger from those whom they did not kill. the industry by the enactments of A stock train ahead of us was filled laws that will prohibit the practice. With soldiers. I saw the head of a cd that the receiver hook was tied In several pulp plants in Sweden Mexican section boss adorning the down, alcohol of a low grade is produced top of a pole. February 14 we ar-

maker considers the recovery of the machine guns had been damaged by innumerable organic substances dis-solved in it of minor consideration which Diaz was rescued and also compared with the question of the brickyard where General Reyes was captured.

"The American Minister and American Consus were too high and mighty for ordinary Americans to approach. All Americans had to SHOCK CURRY CO. MAN get information from the German SALEM, Or., April 2 .- Motorists or British Consuls 1 think that or British Consuls. thinking of jaunts from Portland to they offered very little aid to the I think that American colony during the fighting in Mexico City and hardly did anything to help them get out of the danger zone.

"Francisco Madero was shot week after I left Mexico City, where I had remained two days. I heard and the Opera House will probably County, who is driving a Menominee the news at Mazatlan. Madero was the news at Mazatlan. Madero was be crowded to capacity. The en-unfriendly toward Americans and tire proceeds will go to the family, retarded their progress. I was told an it is expected that several hundred by a man purporting to be an eye- dollars will be realized. witness to the tragedy that Madero was shot while trying to escape land to his home. It is the longest from the guard who was taking and hardest trip for a motor truck him to the penitentiary on the order

"Mexico offers great prospects for careful investors. Cows cost \$12 each, but butter is \$1 a pound. Al-"I couldn't imagine the main falfa yields as high as 11 crops an- of the affair. road of the state being in such fightful condition," said Mr. Bishel "Anywhere from Oregon City to a short distance outside of Salem It is wery fertile, and a bushel of corn when sown will yield 180 bushels.

> He says that he contemplates making another visit

will please say advertised and pay one cent for each letter called for:

Anderson, Miss Eliza Batt: Bellen Borch, Mrs. Emma: Rrew lah: Holdiman, Miss Hessie; Jack-son, Ethel; Kennedy, James F.; La-dy, Mrs. Mabel; Lewis, Mrs. Mable; MacLaurin, L.; Myers, C. C.; Mix. Geo.; Meskos, Dan (2); Moore, Mrs. Tomas A.; Medery, H. T.; Owens, Evan, Fatterson, J. W.; Pointer, Mihel; Rasenen, Nelvenljas: Steward, irs. J. H.; Smith, Mrs. Samuel: tion, Artico; Thornton, Joe; War-then, Archie; Walker, Guy (4); White Gus: Williams, Miss Ivy

Young, Everett: Zust, Chas. W. B. CURTIS, Postmaster.

## APRIL FOOL JOKES SPRUNG

Victims Out of Many Who Wanted to Help Him.

H. L. Crawford would like to know the guy who put the "ape"

Did you get fooled yesterday? was April 1st and a good many

1st jokesters.

One of the most amusing of the foot embankment. Jokes perpetrated was got off by a As my trip was a business one, young lad on South Broadway. He however, the weather aid not contied an old gunny sack over a hy- cern me much. I went to Portland drant, carefully concealing the tying to perfect plans for increasing the and all of the hydrant. Then he efficiency of my service department stuffed out the sack and tied the to take care of the people who are top. Every time a stranger would using Cadillac and Ford cars and come along he would begin tugging also to secure an additional allotat the sack as if trying to shoulder ment of Ford cars. After much efit and generally the stranger would fort I succeeded in getting an addistop to help boost up the sack onto tional allotment of ten more Fords his shoulder. Some of them tried for this season. I was fortunate in boosting real hard before they dis- this, as I met a number of manuan April Fool joke and by the time pened to be in Portland on a Pa they did, the lad was generally at cific Coast tour, and all were agreed a safe distance. A number who are that the shortage of cars was gener

The other day a well known Marsh- tory. N. S. Olson, a former resident of & Weaver's store and asked about branch is unable to take care of the Ten Mile and who sent The Times a the price of a fine looking ham on local demand.

"Another thing that took me to

H. L. Crawford answered a hurryup telephone call and after shouting for fifteen minutes so that all North

Large Crowd Expected to Attend Performance at Ma-

sonic Opera House.

This evening's program at the Ma-sonic Opera House as a benefit for Mrs. L. K. Ballinger and family promises to be a most decided success. The advance sale of tickets is large

The program is one of unusual merit, some of the best vocalists and musicians in Marshfield participating. Rev. Father A. R. Munro yester-day sold over 100 tickets at \$1 apiece within a few hours. Rev. R. E. Browning, Mrs. Horsfall, R. N. Fenwithin a few hours. ton an Father Munro are in charge

Application for Pension. Formal application for a mother's ension for Mrs. Ballinger was made today by her attorney, C. I. Reigard, under the law enacted by the last legislature. The application is made to the Juvenile Court, and states that Mrs. Ballinger is thirty-three years he recently disposed of. old and without means, except her own labor, of supporting two children Louis Keyser Ballinger, aged seven, and Sylvia Lorraine Ballinger, aged Dr. E. E. Straw, Fred Wilson and O.S. Torrey unite in affidavit substantiating her right to the pension. Under the law, a mother is entitled to \$10 for a child and \$7.50 a month for each additional child, which would make her \$17,50 monthly income until the eldest child reaches the age of sixteen.
has been a resident of Oregon for
three and a half years. Mr. Reithree and a half years. Mr. Rei-gard contends that the law is effec-tive now and that she is immediately entitled to relief under it.

#### USE MACHINE IN ARCTIC

Christofferson Sells Machine to Ex-

was received here today that Silas Christofferson, aviator whose wife was a Hillsboro girl, has sold two hydroplanes to Roald Amundson. discoverer of the South Pole, who is in San Francisco. The machines ing the issuance of bonds not to are to be used in Polar exploration.

SONS OF NORWAY RALL at EAGLES HALL, SATURDAY night. ALL welcome.

# SAYS ITS DRY

GENERAL MANAGER NERDRUM Council Orders About \$2,500 South Broadway Lad Makes Geo. Goodrum Talks Interestingly of Portland Trip-Some Automobile News.

> George Goodram returned this morning from a business trip to Portland.

"I am sure glad to get back, was the first thing he said. "Rain! Why, say, this place looks like the Sabara desert after a trip to Port-land and through the Willamette It rained all the time I was valley. Tom Hall and C. R. Peck were in Portland and the entire Willamamong those who were given hurry- ette valley from Portland to Eugene The council also adopted an ordinance requiring any person removing any planking from the streets to that they were victims of the April cape yesterday, near Elkton, the stage nearly going over a hundred

"As my trip was a business one, overed that they were victims of facturers from Detroit who haprived on the noon train were vic- al all over the country and in nearly time. ORMER MARSHFIELD MAN REStory of a Ham.

LATES INTERESTING STORY
OF EXPERIENCE THERE DURstory on some Marshfield people times greater than any other fac-I have to get my cars direct field woman dropped into Ollivant from the factory, as the Portland

the price was going down and that he would let her have it for "six-bits." She immediately ordered it. Then to make his joke plain, he of-fered to throw in a side of bacon serviceable Ford. There are so that was twing backs. Alva Doil and another man coming a personal inspection and investiga-Bellinger, of Lebanon, and Matthew Berg, of Chicago, had experiences which he says he would not repeat for \$5000, nor would he have missed for twice that amount.

Alva Doll and another man coming a personal inspection and investigation to choose the one best suited to the says he would not repeat on the sidewalk. They picked it up for this section. After going over and took it back to Ollivant & the matter carefully and trying them all out, I decided on the "We left Albany January 28 and arrived at Guanojuato, 200 miles north of Mexico City, February 7," said Mr. Olson. "We remained there at a mine for a week, and there was a riot in the streets every

> "This gives me an unexcelled se lection of America's best cars for Coos County people to choose from. the Ford at \$700, the Paige at \$1500 and the Cadillac at \$2100. and will meet any and all requirements that the most exacting may

# HERE TONIGHT TRUCK GARDEN

B. F. Griffin and T. Hayaski Will Engage in New Industry in First Addition.

B. F. Griffin and T. Hayaski have purchased seven and one-half acres on Coal Bank Inlet in First Addition to Marshfield, which they intend to develop as a commercial garden. Mr. Griffin visited the Bay a short time ago to select the land. He will re-turn soon and commence the improvement of the tract just pur-chased. The tract is all rich bot-tom land and is admirably adapted to growing celery, cabbage and other garden products. The proximity of the garden to Coal Bank Inlet gives an easy access for the products of the land to the Marshfield markets.

The acreage bought is just east of the lumber tracts being developed by Frank Black and Matt Anderson. and is bounded on the north by California avenue, on the south by Montana avenue, and on the east by Coal

Mr. Griffin is a former resident of Coos Bay, having previously owned valuable lots in North Bend, which

#### Will Plat Tract.

Merchant Estate to Contour Forty-Eight acres West of Marshfield. The Merchant Estate is arranging to contour and plat the tract west There are forty-eight of Marshfield. and a half acres which they will put on the market. An expert contour engineer will be placed in charge of the age of sixteen. Mrs. Ballinger ted and will be a choice residence addition.

HOTEL FOR FLORENCE.
A \$29,000 hotel for Florence.
That sounds good, but it will take support from the citizens to make it a fact. The proposition is now in concrete form and is backed by men that will assure it. They need plorer Amundson.

Hit.L.SBORO, Or. April 2.—Word and should get it.—Florence Pilot.

FLORENCE PUBLIC WHARF. At a meeting of the board of trustees held last Saturday night an ordinance was passed authorizexceed \$5,000, to be used for wharf purposes .- Florence Pilot,

GOOD FLOUR at less MONEY at



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