

COLONY IS FORMED.

New Settlement to Be Established in Clackamas.

1960 Acres of Rich Land Purchased for Accommodation of a Swedish Colony.

Carlsberg will be the name of a new Swedish settlement in Clackamas County, about 16 miles southeast of Oregon City and about ten miles from Estacada, says the Oregonian. Rev. C. J. Renhard, pastor of the Swedish Lutheran Church, of this city, is the originator of the colonization scheme, and he has been quietly at work for the past several weeks organizing the Oregon Swedish Colonization Company, with the result that 1960 acres of land have been purchased and articles of incorporation will be filed in a few days. While the Swedes of this city are taking a lively interest in the project, a large percentage of the settlers will come out from the states of the East and the Middle West.

Rev. Mr. Renhard has been in Portland only about a year, having been called here from St. Louis, Mo., but he has already become convinced that Oregon offers unparalleled opportunities for homeseekers, and so without delay took up the matter of bringing a good and progressive lot of people here. Friday night a meeting was held and a goodly portion of the capital stock, which for a starter has been placed at \$25,000, was taken up. Inasmuch as the settlers will lose no time in getting improvements under way, considerable capital will be expended by the colonists in the beginning, but the promoter says it will not be long before the great waste of land now only furnishing feed for a few head of cattle will be turned into veritable garden spots. He points to Powell's Valley as an example of what thrift and close application will produce, and he says most of the land there was brought into cultivation by Swedish settlers.

"Oregon offers splendid inducements to homeseekers," said Rev. Mr. Renhard in explaining his reason for having taken up the work of establishing the colony. "I have been here hardly a year, but have seen enough to satisfy me that conditions are most excellent and the outlook most promising. Alfred Lundgren, who will probably be the first to settle down at Carlsberg, came here from Manitoba and was surprised when he learned at what prices land could be secured. Mr. Lundgren has returned to Manitoba to dispose of his farm there and to close out his affairs preparatory to making a permanent home in Clackamas County. And he promised to bring a number of others with him. The land purchased by us is nicely located on Canyon Creek, and being a rich red loam, is excellently adapted for garden truck and fruits, which I presume will have the most attention, as the intention is to bring the ground to the highest state of cultivation. "The land is drained by Canyon Creek, and an irrigation ditch, already constructed, will provide against danger during unusually dry seasons. At present this ditch irrigates about 500 acres of land, and its capacity will be increased so as to bring every acre within the possibility of cultivation with comparative safety.

"While railroad facilities are not the best at present, a good wagon road leads to Oregon City, and it will not be long before a track will be brought into the district, the Oregon Water Power Company's line being within ten miles at Estacada. To me it appears that to the lack of railroad facilities only can be attributed the fact that this land has not been placed under the plow long ago. Some of it has been cleared off; other portions are dotted with stumps, and there is some timber.

"The name of Carlsberg was derived from an old historic fort in Sweden, and it will not be long before Carlsberg will be on the map as one of the progressive settlements of Oregon. I intend to establish a country home there myself, and expect my father to come out from the East, although he has lived there many, many years.

"It would be difficult to say at this time how large a population Carlsberg will have the first year, but I would say some 50 families will locate there as soon as the land is platted, and then the number of people will depend upon the size of the families, which you may figure out yourself." "The settlers will not be restricted to any particular religious belief, the overwhelming majority of Swedish people being Lutherans, but the colony will be started with the view of securing a most exemplary community. Churches will be established and stores will spring up with the demands.

The Columbia River Jetty.

For twenty-three miles on either side the mouth of the Columbia River the ocean beach, bed and spits are of exceedingly fine sand, readily susceptible to the shifting action of winds, currents, surfs, tides and the flow of the river. In another locality, this fact might not be especially significant, but at this particular spot it means much, for the Pacific Ocean is a violent turbulent body of water, agitated for many days at a time by the heaviest and severest of storms, which, coming largely from the southwest in the winter, are accompanied by extremely heavy seas, probably equaled on few of the coasts of the world.

In 1882 a board of engineers prepared a project for the improvement of the entrance under authority of the Act of Congress of August 2, 1882. This project provided for a jetty to be built out from Point Adams, running northwesterly across Clatsop Spit toward Cape Disappointment. The four and one-half miles required were completed in 1896 to full height, with the addition of four low-tide groins built out from the sides of the jetty 1,000, 1,000, 600, and 500 feet long respectively. These groins were to facilitate the deposit of sand on the rocks of the jetty. Up to this time the jetty had cost \$1,958,602.09, instead of the \$3,710,000 estimated by the original board. The ten years' work had resulted in an increased depth across the bar of 11 feet, the water reaching 31 feet at low tide.

The purpose of the original board has not yet, however, been accomplished. There is now but 24 feet of depth over the bar, instead of the 40

feet desired. But the results so far, considering the magnitude of the work, are vastly encouraging.

All this is not by any means a reflection upon the efficacy of the enterprise, however. Up to the present time the total appropriations have aggregated but \$4,425,745.81, as against much greater ones expended upon other waterways of the United States. The Mobile bar and harbor has cost the Government \$5,047,847.60; Savannah bar and harbor has been given a fund of \$7,599,973.05, and the Galveston harbor has been the recipient of an appropriation aggregating \$9,739,129.66. To complete the breakwater on the Columbia \$850,000 is needed, in addition to the \$300,000 authorized but not appropriated by the last Congress. Compared to the cost of other harbor improvements, the \$1,150,000 still needed is not at all unreasonable.

The final accomplishment of the undertaking is a question of money, but aside from the \$300,000 authorized for expenditure by Congress, but not appropriated, there is no provision for further work. The jetty is, however, being extended at the present time with that \$300,000, but there will probably not be any more money available for two years, when the next River and Harbor bill will be due in Congress.—Kathryne Wilson in Pacific Monthly for November.

STRAIN TOO GREAT.

Hundreds of Oregon City Find it to be so.

The hustle and worry of business men, The hard work and stooping of workmen, The woman's household cares, Are too great a strain on the kidneys. Backache, headache, sideache, Kidney troubles, urinary troubles follow.

John J. Keating, painter, of 301 1-2 1st street, Portland, Oregon, says: "I had dull aching pains in my back for a number of years. They were often so severe that I had to quit work for two or three days at a time. The kidney secretions were irregular and scalding and I suffered also from headaches and dizziness. Physicians failed to help me and no medicine did me any good. My back was always lame and sore in the morning. I began using Doan's Kidney Pills. They relieved the urinary difficulty and the heavy aching in the back disappeared. Plenty more proof like this from Oregon City people. Call at C. G. Huntley's drug store and ask what his customers report.

For sale by all dealers. Price 50 cents. Foster-Milburn Co., Buffalo, New York, sole agents for the United States. Remember the name, Doan's, and take no other.

REAL ESTATE TRANSFERS

Furnished Every Week By the Clackamas Abstract Company.

T. J. Hunt to A. Konigshofen 4.22 acres in Marks Cl. 4-1, E; \$70.

H. M. Brownell to A. C. Brownell north 49 feet of lot 8 blk 15, & 9 to 12 in blk 15, Gladstone \$1.

A. C. Brownell to E. C. Hackett, northerly 49 feet of lot 8, blk 18, Oregon City, \$1200.

A. M. Hayden to G. B. Dimick, trustee, 25 acres in section 12, 2-2 E; \$1.

C. E. Baty to E. J. Truman, 25 A. in section 20, in 2-6 E; \$250.

W. H. Malone to Estacada State Bank, lot 24, blk. 6, lot 5 in blk 15, Estacada; \$200.

C. Palmer to N. C. Judd one-half interest in 9 acres in sec. 36, 1-3, E; \$122.50.

H. Dieckman to D. C. Dieckman W half of NW section 13; E half of NE 14, 3-1, E; \$5,700.

J. Wilkinson to C. E. Baxter lots 2 and 7, in blk. 45 Oregon City; \$300.

C. E. Baxter to J. Baxter lots 2 and 7, blk. 45 Oregon City; \$100.

C. W. Herman to R. Sawtell 68 A. in section 29, 6-2, E; \$1,360.

A. Hingel to E. Shaw, 7 acres, in section 21, 6-2, E; \$200.

C. Kocher to L. S. Johnson 40 acres in Wepch claim, 2-2, E; \$3,000.

C. W. Stephens to J. A. Johns S half of SE of NW and S half of SW of NE section 19, 4-3, E; \$1600.

J. A. Johns to W. F. Maddy, same as above; \$1700.

O. W. P. T. S. Co. to E. L. Barrett lots 15 and 16 blk. 2, Estacada; \$150.

P. P. Phillips to C. A. Dowell NW of NE of sec 1, 5-3, E; \$1.0.

H. Paulsen to A. A. Paulsen, 6 A. in sec 20, 3-5, E; \$275.

J. E. Blazier to P. Gevurtz, N half of NW and W half of NE of section 22 6-4, E; \$800.

D. E. Lefever to Askjar & Jorgensen, 60 acres in section 22, 3-2, E; \$2500.

S. J. Scott to L. L. Porter lots 5 and 6, blk. 22 and 23, blk 7 1 in blk 14, 3, 4 and 5 in blk 15, Windsor; \$10.

J. H. Reid to Russell & Passmore 40 acres in Hood Cl. 3-2, E; \$1800.

R. N. Jensen to H. W. Behnke 46 acres in Cl 45 2-2 E; \$666.

F. Fintel to C. P. Dekum E half of section 24, 4J-1, W; \$4000.

The Clackamas Abstract & Trust Co. are owners of the only complete Abstract plant in Clackamas county. Prompt and reliable work on short notice, and all work guaranteed. Abstracts made, money loaned, mortgages foreclosed, trusts executed, estates settled and titles perfected. J. F. Clark, Atty at Law, President and Manager, Over Bank of Oregon City.

Keeping Cabbage Through the Winter.

Another subscriber of the Homestead desires to know "how to keep cabbage through the winter on the coast or in western Washington where we have a great deal of rain to contend with."

We can do no better than to reprint the article on this subject which was published in the Homestead last April and written by Dexter Field, an experienced gardener of Salem, Oregon. It follows: "Your question, 'What is the best method of preserving cabbage during the winter season?' is one that is not easy to answer, if you mean preserving cabbage that are matured and ready to use. "The cabbage is a hardy vegetable and will stand a good deal of frost or

freezing without hurting it, and it will continue to grow and the heads will form and become solid when other vegetables are at a stand. The winter just past has been such that cabbage has grown all the time except during one week, from the 10th to the 15th of February, when the thermometer was down as low as 18 degrees above zero. I have been growing cabbage here—near Salem—for the last thirty-five years, and have tried all sorts of ways to keep it after it was matured and have never succeeded in keeping it more than two or three weeks when it would begin to spoil. One winter I had a fine lot of cabbage about the middle of January and I plowed it all under or buried it by plowing a furrow, then filling it with cabbage as I pulled it roots and all, then plowed another furrow in the cabbage covering it up nicely. Just as I had finished burying the lot, it turned cold and was cold enough so all the cabbage outside was destroyed. As soon as the cold was over I commenced digging my cabbage and selling it, but in a week it was warm enough so that the cabbage bleached out white, and that, that I left in the ground two weeks after the cold spell, was spoiled so it was unfit for use.

"Instead of telling people how to preserve their cabbage I tell them how to have cabbage ten months or more of the year; set plants of the early kinds in November or December and

the cabbage will be ready for use in the first part of the May following, then set other plants in February, and every two or three weeks thereafter. In May set the late varieties and continue setting the late kinds till the middle of August. Of the last ones set be sure and set the hard-heading kinds, such as the 'Holland,' 'Ball Head,' etc. The Oregon climate is such that many of the varieties that will form hard heads in the early fall will make very loose heads if left to form heads in the winter.

"As soon as your cabbage is mature, use it or sell it and have others coming on so the supply will be kept up." —Pacific Homestead.

WHEN YOU HAVE A BAD COLD.

You want a remedy that will not only give quick relief but effect a permanent cure.

You want a remedy that will relieve the lungs and keep expectoration easy.

You want a remedy that will counteract the tendency toward pneumonia.

You want a remedy that is pleasant and safe to take.

Chamberlain's Cough Remedy meets all of these requirements and for the speedy and permanent cure of bad colds stands without a peer. For sale by Geo. A. Harding.

HARPER WHISKY advertisement featuring an illustration of a man drinking and text: "Famous at home for Generations past; Famous now all over the World." For Sale by E. MATTHIAS - Sole Agency for Oregon City.

O. R. & N. OREGON SHORT LINE AND UNION PACIFIC THREE TRA TO THE EAST DAILY. Through Pullman standard and Tourist sleeping cars daily to Omaha, Chicago, Spokane, tourist sleeping cars daily to Kansas City; through Pullman tourist sleeping cars (personally conducted) weekly to Chicago, Kansas City, reclining chairs (seats free to the east daily).

Table with columns: Depart, Time Schedules, Arrive. Rows for Chicago-Portland, Atlantic Express, St. Paul Fast Mail.

Table with columns: Depart, Time Schedules, Arrive. Rows for Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East.

Ocean and River Schedule For San Francisco—Every five days at 8 p. m. For Astoria, way points and Portland, Oregon, every five days at 8 p. m.; Saturday at 10 p. m. Daily service (water permitting) on Willamette and Yamhill rivers. For detailed information of rates, The Oregon Railroad & Navigation Co., your nearest ticket agent, or General Passenger Agent, A. L. CRAIG.

COLUMBIA RIVER SCENERY Portland and The Dalles ROUTE

Regulator Line Steamers logo and text: "Regulator Line Steamers"

"BAILEY GATZERT" "DALLES CITY" "REGULATOR" "METLAK" "SADIE B."

Str. "Bailey Gatzert" leaves Portland 7 A. M. Mondays, Wednesdays and Fridays; leaves The Dalles 7 A. M. Tuesdays, Thursdays and Saturdays.

Str. "Regulator" leaves Portland 7 A. M. Tuesdays, Thursdays and Saturdays; leaves The Dalles 7 A. M. Mondays, Wednesdays and Fr. Jays.

Steamers leaving Portland make daily connection at Lyle with C. R. & N. train for Goldendale and Klickitat Valley points.

C. R. & N. train leaves Goldendale on Mondays, Wednesdays and Fridays at 8:30 A. M., making connection with steamer "Regulator" for Portland and way points.

C. R. & N. train leaves Goldendale on Tuesdays, Thursdays and Saturdays at 8:30 A. M., connecting at Lyle with steamer "Sadie B." for The Dalles, connecting there with O. R. & N. trains East and West.

Str. "Sadie B." leaves Cascade Locks daily (except Sunday) at 7 A. M. for The Dalles and way points; arrives at 11 A. M.; leaves The Dalles 2 P. M., arrives Cascade Locks 6 P. M.

Meals served on all steamers. Fine accommodations for teams and wagons. Landing at Portland at Alder Street Dock. MARCUS TALBOT, V. P. & G. M. Gen. Office, Portland, Oregon.

Astoria & Columbia River Railroad Co.

Table with columns: Leaves, UNION DEPOT, Arrives. Rows for 8:00 A.M. Daily, 7:00 P.M.

C. A. STEWART, Comm'l Agt., 546 Alder street, Phone Main 906. J. C. MAYO, G. F. & P. A., Astoria, Or.

The DENVER & RIO GRANDE RAILROAD. You Will Be Satisfied WITH YOUR JOURNEY. BECAUSE There are so many scenic attractions and points of interest along the line between Ogden and Denver that the trip never becomes tiresome.

FRANK BUSCH Furniture and Hardware.

Special bargains made at our own Furniture Factory for HOP PICKERS

Mr., Miss and Mrs. Hop Picker: We guarantee every piece of furniture made in our furniture factory in Oregon City. Your money will be permanently invested if you buy our furniture. The following prices speak for themselves.



THIS CHIFFONIER Size 37 x 58, 5 drawers, 2 of them with cloks, elegantly finished in golden oak Price \$5.50

THIS BUREAU in three different styles elegantly finished in golden oak Price \$6.50



GLASS CUPBOARD Oak front, extension drawers. A much better piece of furniture than cut shows Regular price \$12.50 Special Price \$9.50

Jayne's Tonic Vermifuge. The children's friend—Drives out blood impurities. Makes strong nerves and muscles. Gives tone, vitality and snap. GET IT FROM YOUR DRUGGIST