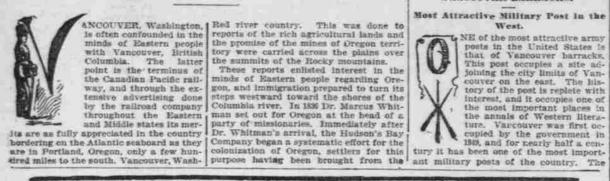
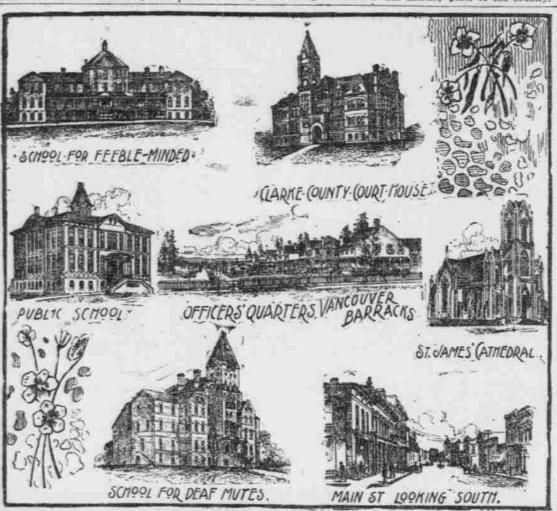
Vancouver, Washington, a Prosperous Trade Center.

AN OLD-ESTABLISHED HUDSON'S BAY CO.'S POST

Located on the Columbia River Near Portland, Connected With the Big City Both by an Electric Railway and by Steamboat Lines.





PROMINENT BUILDINGS, VANCIUVER.

the seat of one of the most important mil-ltary posts of the West, has not yet been

within such close proximity to Portland Intat its interests and those of the big city on the Willamette are identical. Vancouver can hardly be termed a substitute of the self-imposed in the self-imposed in the performance of the performance of the self-imposed in the performance of the self ver can hardly be termed a suburb of Portland, yet the close arrangements for the true value of Oregon, and, with the traffic between the two cities are such object in view of a thorough colonization that any man can do business in the latter of this territory by immigrants from the place and live in Vancouver with the same easy advantages for reaching his home after his day's work is done as he might have in reaching any of the outside might have in reaching any of the outside districts of the city on the Willamette. In addition to the suburban line of electric raliway which makes frequent trips during the day and night between Portland and a point on the Columbia river opposite Vancouver, where connection is made with a commodious steam ferry numerous lines of river boats ply on the Willamette and Columbia rivers between the two cities. Vancouver, across the well-built part of Portland known as the pealissula, is only seven miles distant from the business center of the latter city, and from that part of Portland bordering on the northern limits the distance to the point of ferry connection on the Columbia river does not exceed two miles.

Vancouver is a place of more finan usual historical interest in the annals of the Pacific Northweet Names of the Columbia river by different connection on the Columbia river does not exceed two miles.

supplies for the entire section now embraced within the limits of Oregon, Washinton and John.

The Columbia river, on which Vancouver point. Until the Hudson's Bay Company withdrew from Vancouver, the latter point relatined its early prominence as a trailing by Captain Gray in the ship Columbia, from which the stream was named. A few years later Captain George Vancouver, an intrepid English explorer, salied up this river to the site of the present city which bears his name. Vancouver is a little more than 100 miles inland from the ocean. With the exception of a short har

Pacine Northwest was at Astoria in 181. In 1822 the Hudson's Bay Company estab-lished an important trading post at Van-couver, and next to Astoria this is the oldest town in Oregon and Washington today. At that time the entire territory lying between Alaska and the northern boundary line of California was called Oregon, and it was held jointly by the United States and England, under the pro-visions of a treaty executed in 1818. The central station of the Hudson's Bay Com-pany was at Vancouver, and it was from this point that the immense bus

and point that the immense business of the company was principally handled. In ES, when the treaty for the joint occupation of the territory north of California by the United States and England had expired, the Hudson's Bay Company was practically in possession of Oregon. It was the great commercial body of the territory, the entire trade of which passed through its hands, and the enforcement of the few laws that existed was practi-cally in its hands. In that year, however, the two governments agreed that the joint county have attained an envisable reputaoccupation should continue until notice of the proposed termination of this agreement should be given by one of the parties county. ment shound be given by one of the parties county.

The site of Vancouver is an attractive is an attractive one. It occupies a gently sloping plot on the north side of the Columbia river—a trade of the West. As settlement crowded westward beyond St. Louis, however, Cascade range of mountains and of the

ington, on the other hand, while a trading center of considerable prominence and the seat of one of the most important mil-Oregon as a colony occupied principally by her own people. Mr. Whitman, who was intensely loyal to the interests of his favored with transcontinental railroad own country, started for Washington in own country, started for Washington in October, 1842, for the express purpose of been the recipient of the favors bestowed on important railroad points of the West by the advertising bureaus of the leading transcontinental lines.

Vancouver demands notice in the present that, while it is a Washington or the reason that, while it is a Washington or the reason that, while it is a Washington or the reason that while it is a Washington or the reason that while it is a Washington or the Pacific coast between England and the United States had been signed, but that the territory of Occasional lane.

point of ferry connection on the Columbia river does not exceed two miles.

Vancouver is a place of more than usual historical interest in the annals of the Pacific Northwest. Many of the promisidered by immigrants from the United Pacific Northwest. Many of the promisidered by immigrants from the United States in the civil war spent their great river. It was this choice of American disturbances of the first settlement of the Pacific Northwest Vancouver was the principal rendezvous for troops and supplies for the entire section now eu-

which hears his name. Vancouver
little more than 100 miles inland from the
ocean. With the exception of a short bar
immediately below the city, this point is
reached by vessels of the deepest draft
that frequent the river, and, as this bar
can be easily removed at a small expense,
Vancouver is assured of all the advantages of a deep-water port as soon as the
conditions of the city will allow the place
conditions of the city will allow the place
or the forests of this county contain large
supplies of the finest timber, and the sawling of this supports four well-equipped
in of this supports four well-equipped conditions of the city will allow the place to avail itself of these advantages.

The first settlement of note made in the Pacific Northwest was at Astoria in 1811. In 1823 the Hudson's Bay Company established as Important trading post at Vansiderable livestock, and the sale of this supports four well-equipped to be farm products. Clarke country raises considerable livestock, and the sale of this supports four well-equipped to be farm products. Clarke country raises considerable livestock, and the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of this supports four well-equipped to be made in the sale of the sale of this supports four well-equipped to be made in the sale of stack affords a large revenue to the farmers here. The establishment of a modern creamers plant at Vancouver about one year ago has encouraged dairying on a large scale on the rich bottom lar large scale on the rich bottom lanus or the county, and keeping milch cows is to-day one of the most profitable pursuits in Vancouver's tributary territory. Extend-ed and detailed description of this creamery will be found in a well-written article immediately following the descriptive matter on Vancouver.

The most important industry of Clarke county at the present time is fruit culture. Special attention has been given here by the fruitgrower to prune orchards. The soils of all of these lands seem especially adapted to the most successful growing of prunes, and the large prune orchards in the immediate vicinity of Vancountries of the conduction of the c orchards in the immediate vicinity of Van-couver are among the best-kept orchards of the coast. The Italian prunes of Clarke-county have attained an enviable reputa-tion, and the sales of this fruit furnish

ive view as does the site on which the business part of the adjoining city is built. The first troops to occupy the barracks here were two companies of artillery under the command of Major Hathaway. These troops first stocked their arms the present site of the post in May, 18th. Subsequently, Captain Rufus Ingalls, af-terward General Ingalls, arrived at Van-couver, and it was under his immediate direction that quarters were erected for the accommodation of the officers and men at the post. Vancouver burnacks soon ecame the military post of the Pacific Northwest. As the population of Oregon and Washington increased, outlying posts at remote stations were established, but Vancouver still remained the base of sup-plies, and the general orders were issued

intervening stretch of country lying between the river and Portland. It is the seat of a number of prominent state institutions. Among these are the school for defective youth and the school for the feeble-minded. The buildings of these schools occupy commanding sites beyond the military barracks, an elevation which overlooks the Columbia river for a number of miles along its course. The Clarke county courthouse is an imposing and modern structure, completed about two years ago at a cost of \$10,000. Gther notable buildings here are the fine Catholic cathedral, handsome public schools, a Catholic academy for girls and a school of the same denomination for boys. These buildings have all been erected with a view to the architectural appearance of the city, and they are as imposing in appearance as many of the public structures of the large Eastern centers.

NANCOUVER BARRACKS.

Most Attractive Military Post in the West.

NE of the most attractive army posts in the United States is

TRANSPORTATION LINES. Vancouver Is Reached by Boats and

Cars. the winding course of the Willamette and Columbia riv-ers Vancouver is 18 miles dis-tant from Portland. Across D. the peninsula separating the two cities, however, as be-fore stated, the distance be-tween Portland and Vancou-ver is but seven miles. Several lines of fast river steam-

eral lines of fast river stenners ply between the two points, the regular fare each way being 5 cents. The great artery of travel between Vancouver and Portland is the finely equipped electric line which runs into the latter city over the magnificent new Burnside-street bridge, and which connects with the fast steam ferry at a point on the Columbia river immediately connects with the fast steam ferry at a point on the Columbia river immediately opposite Vancouver. Regular trips at intervals of 40 minutes throughout the day are made over this line, and the time occupied by the entire journey between the southern terminus of the road and the landing of the ferry at Vancouver is less than one hour. A short line of railroad, it miles in length, runs from Vancouver in a northerly direction into a rich agriin a northerly direction into a rich agri-cultural and timber belt of country. There is an excellent prospect of extending this line to a possible connection with the Northern Pacific at or near North Yakima. In 1830 work was commenced on the construction of a bridge across the Colum-bia at Vancouver for the Union Pacific Railroad Company, which at that time was constructing a line north from Portland to Seattle on Puget sound. The road at that time was in charge of Charles Francis Adams as president, When the Gould interests obtained possession of the Union Pacific all work on the partially constructed extension to Seattle was stopped, and since that time the com-pany's affairs have not been in such shape that work could be resumed on what promised to be one of the most important extensions of the Union Pacific in the

SPARS AND PILING.

Largest Company in This Line on the Coast-Logs, Cedar Poles and Ties.



NE of the greates industries of Van-couver is getting ou piling, logs, cedar poles, ship spars etc., from the heavy timber belt back of that city. This tim-ber belt is reached by the railroad of the V., K. & Y. R. R. Co., the length of the line being 12 miles. This is one of the best-paying pleces of rallroad property on the coast, and an evidence of the extent

the business of spars and piling has at-tained in Vancouver can be appreciated from the statement that the principal traffic of the road is received from this

The firm engaged in this industry is that

THE STAR BREWERY

ONE OF THE GREAT BREWING PLANTS OF WASHINGTON.

An Important Industry at Vancouver -High Quality of the Product, and the Field It Sells In.



in the world excepting Germany. Brew-

eries that do not turn out a first-class article cannot survive. It is due entirely to the very superior character of its products that the Star brewery of Vancouver has since it became the property of the L. Gerlinger Company acquired such a distinguished and wellthe property of the L. Gerlinger Company acquired such a distinguished and well-merited reputation. The brewery has been in existence for a number of years, and until its change of ownership never had much more than a local trade and reputation. About six months ago the place was purchased by the present proprietors, and immediately extensive alterations were enlarged, and the result is a thoroughly equipped modern plant, with an annual capacity of 12,000 barrels. But, while it is desirable, and, for that matter, essential, to have a first-class mechanical equipment for have men to conduct the brewery who are competent and experienced, otherwise it would be impossible to produce a high grade of beet. The Star brewery in this particular is exceedingly fortunate. Mr. L. Gerlinger has had a practical experience of 15 years in the brewing business in Eastern cities. His son, George T. Gerlinger, is an experienced practical and

much desired in this beverage, the Star brewery's bottled goods will rank with the best and most famous products of any of the great American breweries.

For bottling purposes they will use the new bottle seal, which is the neatest, cleanest, tightest and handlest stopper in the world. It combines all the good qualities of corks and patent stoppers, and has none of their objectionable ones. It meets instant favor with both dealer and customer. Carbonated or fermented beverages put up in seal bottles never get flat, for the reason that every particle of gas oMPETITION in the production of America's most popular beverage, beer, has been so sharp the past few years that it has resulted in the production generally in this country of a higher grade of the foamy thirst-quenching beverage than is produced eisewhere pring Germany. Brewturn out a first-class ye, to the very superior

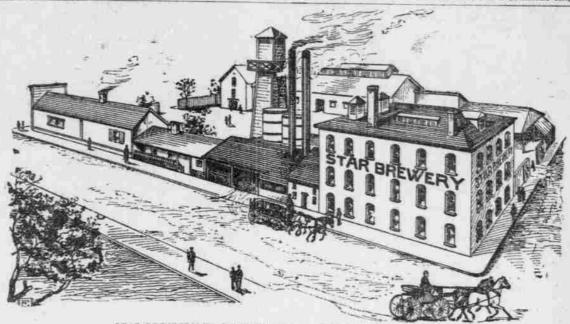
but once, it can readily be seen that the seal system is the best in the world for sealing bottles. Every proprietor of a saloon and every dispenser of drinks who desires to keep abreast of the times and get the best should order Star brewery beer, put up in patent seal bottles.



HE Vancouver creamery, al-though a young and compara-tively new enterprise, is never-theless one of the most flourtheless one of the most flour-ishing and important industries of Clarke county. The lands of this section have long been noted for their desirability for grazing purposes, and it only required the establishment of a creamery and cheese factory such as this one is in order to give a proper impetus to the dairying interests of this portion of Wash-ington.

ington.

That this long-neglected industry is profitable to farmers is demonstrated by the success of the Vancouver Creamery Company. This company was organised something like 13 months ago. Operations were at once begun on the construction of the plant, and on October 21, 1890, the first butter was churned. The accompanying illustration is a sectional view of the interior of the building and gives a construction of the building and gives



STAR BREWERY, VANCOUVER .- From a sketch by The Oregonian artist.

theoretical brewer, having graduated with honors from the American brewing acadeny of Chicago. Mr. Adam Mueller, the superintendent of the brewery, has had many years' experience as a brewer. He is a graduate of the Munich brewing acad-emy, and acquired his practical knowledge of the brewing business in that great cen-

ter of the beer trade in Germany.

It will thus be seen that the new proprietors combine between them a rare degree of knowledge and experience, and it is, therefore, not surprising that when the first products of the brewery under its new management were placed upon the of Messrs, P. C. MrcFarlane & Son, composed of P. C. and Charles E. MacFarlane & the public lane. This firm recently supplied the pilling for the year dock of the C. P. & N. murket they found many eager purchasers. It has been, and will always be, their aim to furnish the public lane. This firm recently supplied the piling for the new dock of the O. R. & N. Co., at Portland, built to replace the old dock destroyed by fire in September last, and the government jetty at the mouth of Vancouver still remained the base of supplies, and the general orders were issued from this latter station by the commanding officer who made this head-quarters.

The first important engagement participated in by troops from Vancouver was in the Rogue River Indian war of ISCI. The famous general, Phil Kearny, then in command of a number of companies, was en route to San Francisco from Vancouver was entroused by the firm is in the hands of the same practical brewer appreciates and pling, and they can quote delivery prices to any part of the coast. One advantage they offer parrons is that they can describe the same process followed, and the mechanical appliances are conventionally and the government jetty at the mouth of the Columbia, and they are constantly shipping cargoes of piling and spars to the San Francisco market. The firm makes a specialty of ship spars and extra long logs and pling, and they can quote delivery prices to any part of the coast. One advantage they offer patrons is that they can describe the same process followed, and the mechanical appliances are constantly shipping cargoes of piling and spars to the San Francisco market. The firm makes a specialty of ship spars and extra long logs and pling, and they can quote delivery prices to any part of the coast. One advantage they offer patrons is that they can describe the same process followed, and the mechanical appliances are constantly shipping cargoes of piling and spars to the San Francisco market. The firm makes a specialty of ship spars and extra long logs and they can quote delivery prices to any part of the coast. One advantage they offer patrons is that they can describe the sum of the collection of the Columbia, and they can supply of the best water that could possibly be found for brewing purposes. No one but a practical freewer appreciates are processed to the sum of the coast. One advantage they offer patrons is that they can sum of the coast. One advantage they offer patrons is the sum of the coast. One advantage they offer patrons

TALMAGE ON HEREDITY. Blood Is Sure to Tell in Physical and

Moral Qualities. Now, the longer I live, the more I believe in blood-good blood, bad blood, proud blood, humble blood, honest blood, thieving blood, heroic blood, cowardly blood, writes the Rev. T. DeWitt Tal-mage in the Ladies' Home Journal. The tendency may skip a generation or two, but it is sure to come out, as in a little child you sometimes see a similarity to a great-grandfather whose picture hangs on the wall. That the physical and men-tal and moral qualities are inheritable is patent to any one who keeps his eyes open.

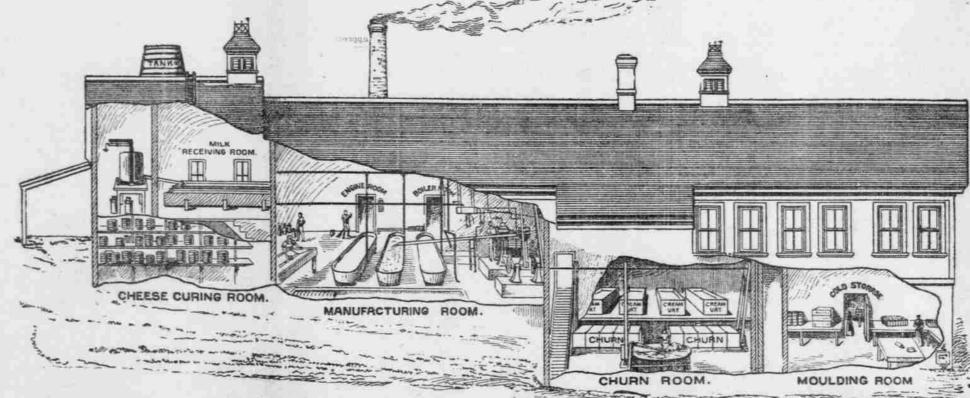
These separators, furthermore, serve another very important purpose, which

Great families, regal or literary, are apt to have the characteristics all down through the generations, and what is possible thereby to charify it of germs and

of time for the cream to rise to the top, after which the latter was akimmed of.
The separators do away with this oldfashloned process of obtaining the cream, and make it possible to separate the cream, and make it possible to separate the cream or butter fats immediately after the milk is taken from the cow. The milk is fed to the separators at the top. There is a howilke compartment into which the milk flows that revolves rapidly, the average revolutions per minute being 6500. The rapid centrifugal motion forces the cream which is of less specific results to the (which is of less specific gravity) to the top of the bowl, or receiver, from whence it escapes by a pipe to vats for its recep-tion. The "skimmed milk" by the same law of gravity, being heavier than the cream, falls to the bottom, and flows through pipes to the vats in the manufac-

The similarity is so striking sometimes as makes their use an essential feature from a sanitary standpoint in the manufacture of butter and cheese. Although milk may be strained any number of times, it is im-The first important engagement participated in by troops from Vancouver was in the Rogue River Indian war of ISC. The engagement part of the coast. One advantage they offer patrons is that they can general. Phil Kearny, then in command of a number of companies, was en route to San Francisco from Vancouver when the loggers to morrow, when the actual ver overland. On reaching the Rogue river in Southern Oregon he found an Infinian war was being waged on the settlers there. The intrepid Kearny at once or diam war was being waged on the settlers there. The intrepid Kearny at once or diam war was being waged on the settlers there. The intrepid Kearny at once or diam war was being waged on the settlers there. The intrepid Kearny at once or diam war was being waged on the settlers there. The intrepid Kearny at once or diam war was being waged on the settlers there. The intrepid Kearny at once or diam war was being waged on the settlers work of cutting commences and the work of filling the order proceeds at the rate of 500 linear feet a day until completed.

The address of this firm is Vancouver, was have no power to obliterate the difference. The large lip of the water, and, as previously stated, the water and they can be seen in all the seen in all the seen in all the same to obtain the same process follows. The same process follows and the mechanical appliances are to constructed that they can the mechanical appliances are to difference. The large lip of the beer produced. The difference is in such families. A thousand years have no power to obliterate the difference. The large lip of the beer from the row with the same process follows. The same proce



THE VANCOUVER CREAMERY.

numbers, and in the memorable conflict of Table Rock he defeated and almost annihilated the indiars. In the early 50s, U.S. Grant was stationed at Vancouver as regimental quartermester. Among the flicers who afterward gained great disthiction in the army at Vancover were Wool, Harney, George Wright, Crook, Davis, Rosseau, Carby, Howard, Miles, Gibbon, Kautz, McCletlen, Bonneville, Morris, Granger, Sully, Morrow, Augur, Ord, Ingalis, Loring, Pickett and Sher

The many Indian uprisings in the North-west, the last of which occurred in 1817, were promptly quelled by troops under command of officers sent from Vancouver barracks. The post, as before stated, has played a most important part in the his-tory of the Northwest, and it is one of the historic spots of interest on the coast.

Powder-Box Out of Date. New York World. If you aspire to be fashionable you mus

scorn the powder-box. The powder bowl in repousse silver has taken its place. This bowl is gold-lined and a gorgeous addition to milady's dressing-table. It is

Vancouver post is now the headquarters | has gone.

had congregated in the valley in large | them will receive the most prompt atten- | from an ariesian well that is nearly 200

feet deep.
Within the limited period that the brew ery has been in the hands of the present proprietors, they have succeeded, purely through merit and the excellence of their products, in placing their beer in two-score or more places in Portland, besides securing a considerable trade at many places up and down the river. To have accomplished so much in so silort a time, and to be able to record a steady increase in the demand for the products of the brewery, is the best compliment that could be resident. This bowt is keep and the political of generous size, to accommodate the plished so much in so silort a time, and the fashlonable puff, which is a great bail of down, resplendent with a long silver handle. When the other toilet articles on the dressing-table are mounted in Dresden china, the puff ball has a long Dresden china, the puff ball has a long Dresden china the puff ball has a long bresden china t

ness James I. and James II., and all the others of that imperial line.

Scotch blood means persistence. Dutch blood means cleanliness and good breed-ing. English blood means reverence for the ancient. Welch blood means religio ity. Danish blood means fondness for the sea. Indian blood means roaming disposition. Celtic blood means fervidity.

Roman blood means conquest. The Hebrew faculty for accumulation you may truce clear back to Abraham, of whom the Bible says, "He was rich in silver and gold and cattle," and to Isaac and Jacob, who had some family char-

oughly cleansed of all this refuse. To give an idea of the quantity of impurities of this character milk contains, it may be stated that on one occasion a few months ago a total of 18 pounds was extracted from \$6,000 pounds of milk. This retuse when placed under a microscope appears literally alive with bacteria, and it does not require any very extensive knowledge of the germ theory of the transmission of diseases to realize, after an inspection of this refuse, that the statement so often made, that milk kills more people than whisky, rests upon substantial founda-

Another novelty for milady's dressing-table is the silver case for holding dental floss. The case is shaped like a large silver case for holding dental floss. The case is shaped like a large silver case is clearly obvious, and all who feel and the soldiers sends a bill with force enough to mestic and foreign hops is used, and the go through five inches of solid cak at a result is a grade of beer that for purity, distance of 4000 feet.

The importance of the use of these separators in the manufacture of butter and cheese is clearly obvious, and all who feel an interest in their individual welfare can soldiers sends a bill with force enough to go through five inches of solid cak at a result is a grade of beer that for purity, distance of 4000 feet. The importance of the use of these sep-