FOLUMBIA COUNTY, OREGON

ATION:

In the Northwestern part of Oregon, on the Columbia River, with about 70 miles of river front,

About 700 square miles. 422,592 acres.

ABLE LANDS

15,726 acres. This is land that is actually in cultivation and cleared, exclusive of town lots.

TILLABLE LAND:

406 766 acres, which includes all timber where there is more than 100,000 feet on a quarter section, also all logged off land which is not suitable for and in no condition for cultivation.

About seven and one half to eight billion feet.

ESED VALUE OF TIMBER: \$11,467,180

ESSED VALUE OF THLABLE LAND: \$911,355.

AL ASSESSED VALUATION OF ALL PROPERTY: \$18,000,000.

ES OF COUNTY ROADS:

500 miles, some of which is in first class condition, some in fair condition and some in very poor condition,

ES OF RAILROADS:

About 125 miles which includes the main line of the S. P. & S. and the various logging roads.

ULATION:

Census of 1910 gives 16,580 but a careful estimate this year gives it at least 15,000.

Temperate. During the summer the thermometer rarely reaches 100 in the shade and in the coldest weather of winter zero weather is almost unknown. During the winter months there is considerable rain, but not too much. Just enough to insure crops. Crop failures are unknown.

Fruits of all kir.ds, especially apples, pears, plums and berries; Grain and grasses; garden truck of all kinds and dairying.

SHIPPING:

Ships from all parts of the world carry Columbia County products down the Columbia River and to the markets of the world. A through line of Railroads traverse the county from the North to the South. River boats carry local products to local markets at low rates.

LAND:

Thousands of acres of first class land can be purchased at reasonable prices upon which are stumps left from the timber operations. This land is especially suited for farming, fruit raising and dairying.



ST. HELENS

A city on the Columbia River, 28 miles from Portland, with a population of 2500 people. The County Seat of Columbia County. A Four year Standard High School. Methodist, Congregational, Episcopal and Catholic Churches. All the leading fraternal orders. Gravity water system owned by the city sufficient to supply a city of 10,000 people. Electric lights, graded and macadamized streets, sewers. Principal industries are lumbering, shipbuilding, creosoting, stone quarrying, fishing and shipping. Two large saw mills with a capacity of 250,000 feet per day; more than 5 million feet of lumber shipped each month; several large ocean going vessels built each year; timber treated with creosote and shipped all along the coast. Two big stone quarries and rock crushing plants in continuous operation. An average of 300 tons of Columbia River Salmon caught and marketed. A farming country back of it that cannot be excelled in the world. Several new business blocks now under construction. Five miles of sewer being built. A PAY ROLL OF NEARLY \$100,000 PER MONTH.

Many beautiful and attractive homes.

Lumbering and timber is the principal industry; there being about twenty-five saw mills. Salmon fishing in the Columbia River is also an important industry. Farming and fruit raising; Stone quarrying; Ship building and all kinds of lumber manufacturing plants.

OPPORTUNITIES:

There are fine opportunities for the small farmer, dairyman, fruit grower and truck gardener. Also a number of choice deep water sites for manufacturing plants.

THE DELTA GARDENS:

12,000 acres of low lands along the Columbia River which have recently been dyked and are now in high state of cultivation especially adapted to growing of vegetables and small fruits.

SCHOOLS:

Four standard High Schools; Grade schools in each locality.

CHURCHES:

Nearly all denominations represented.

THE COUNTY OFFICERS:

Circuit Judges, J. U. Campbell and J. A. Eakin District Attorney, W. B. Dillard County Judge, W. A. Harris County Clerk, H. E. LaBare Sheriff, A. E. Thompson Assessor, C. W. Blakesley School Superintendent, J. B. Wilkerson Treasurer, R. S. Hattan Coroner, F. H. Sherwood Surveyor, Geo. Convers Commissioners, John Farr, Louis Fluhrer.

CITIES, TOWN, AND POST OFFICES:

	St. Helens	Rainier
	Clatskanie	Houlton
	Scappoose	Warren
	Deer Island	Goble
	Yankton	Vernonia
	Mist	Quincy
	Mayger	Marshlan
	Columbia City	Reuben
	Apiary	Hudson
	Prescott	Trenholm
[2]	Inglis	

PRIMITIVE CURRENCY.

Eggs, Tobacco and Codfish as

Mediums of Exchange. prious medium of exchange in nd not many years ago was unde unlis. This is equaled by erland, where eggs are still curoin. Eggs would be rather risky to deposit in the bank for sevcasons, but not so wheat and which have been used for all purof sale and purchase in Norway have even been banked. The nacorn crop of Mexico is mnize ot very long ago formed the chief y of that republic.

the time of our ancestors to rus used nimost exclusively in pla instead of gold and silver. In oundland dried codfish was at time a great medium of exchange. d the advantage of keeping in tely, and it is said that the New lland miser got as much pleasure the odor of his possession as th it were from Araby

savage lands they used more curi things as money Sait circuisted byssinia; cutses of beeswax were asdium in Sumatra, cubes of ten used in Tartary; in some of the urnese possessions the coin conof straw mats. In the Islands of wife they depend upon feathers. in Madagaseur the unilves count wealth in iron shovels. China had varied forms of currency, not east curious being the coins made is, while Japan used the slightly expensive substance resin - New

VELOCITY OF LIGHT.

er's Early Calculations Have Stood the Test of Time.

first astronomer to demonstrate factorily the speed of light was Roemer, a Scandinavian scientist read his immortal paper on this ct before the Academy at Paris 22, 1675. Roemer's alculations conclusions have st-od the test ne and subsequent investigations il important points.

nowledge as to the velocity of was of tremendous importance to nomical science, since it enabled comers to estimate accurately the nous distances with which their ce deals. Roemer found that light eled at the rate of 186,000 miles in ond. The sun, being distant from earth 92,000,000 miles, finshes light in eight minutes and fourteen

the sun is a near neighbor comwith the so called fixed stars. ch in reality move with inconceivvelocity, although the most powtelescopes will not show that ity as anything but rest. Beyond outskirts of our insignificant solar m are other systems, and beyond still others, so far as the sight of

man, aided by instruments, may bridge the ghastly chasm of the infinite.

Distances beside which the immense line stretching from earth to sun is an invisible point are now measured by means of Roemer's special discovery as to the velocity of light.-Exchange.

GEORGE WESTINGHOUSE



George Westinghouse, a foremost figure in the engineering world and inventor of the air brake, who died recently in New York.

ELEANOR WILSON WILL WED

Bride-to-Be Youngest of Family and

Washington-Formal announcement of the engagement of Miss Eleanor Randolph Wilson, the youngest daughter of the president and Mrs. Wilson, to William G. McAdoo, secretary of the treasury, was made at the white house.

Mr. McAdoo is 50 years old and for the eye. many years has been an intimate friend of the Wilson family. He has a sufferer since he was three weeks six children, two of whom are mar old is known as staphytoma of the ried. Miss Wilson is 24 years old. cornea. The marriage will probably take place at the white house in June.

The youngest of the family, Miss Eleanor, is said to be her father's pet. and there is a strong personal friendship between the president and the man who is to marry his daughter.

HERBERT H. ASQUITH



Herbert H. Asquith, English premier, who faces a difficult situation as a result of his determination to pass the Irish Home Rule bill.

PIG'S EYE AIDS BABE TO SEE

Infant, Blind Since Three Weeks Old, Distinguishes Objects.

Baltimere.-Sight has been given to the left eye of Davis Kane, 9-monthsold son of Mr. and Mrs. Herman Kane, of Gettysburg, Pa., through the grafting of the cornea of a pig's eye to the child's eyeball, according to a statement of physicians at a hospital.

Tests, they assert, have brought out this fact without a doubt. When the bandage was removed, it was said that the child followed the course of a lighted candle which was moved in front of him. Another test that brings out the fact more clearly is that the child now winks his eyelid if a finger or a small object is waved close to

The disease from which he has been

Trade at Home.

There will always be a town here, because there will always be some who see the folly of spending our money trading somewhere else; but how much better and bigger a town it would be if all of us would trade at

JUAREZ WELCOMES GENERAL CARRANZA

Carranza, first chief of the revolution, was welcomed to Juarez Sunday. In the last two weeks the general has ridden horseback for 500 miles and in the last two months he has traveled 2000 miles in the same way.

Telegrams from General Villa admit a rebel loss in the last six days of fighting around Torreon of 900 killed and wounded, and places the federal oss at 2000. As there are already at Chihuahua 500 wounded, the report of rebel losses is thought to have been minimized. Among the rebel wounded is General Tomas Urbina.

It is said that private soldiers taken prisoners are being taken into the rebels' ranks, but their officers are executed unless they take the oath of allegiance to the constitutionalist cause. All irregular troops in the federal garrison are executed on capture.

Women Make War on Quid.

Pasadena, Cal.-Women of Pasadena have appealed to city officials for the passage of an ordinance prohibiting the chewing of tobacco in

Jesse Grant Can Not Get Divorce. Goldfield, Nev.-Jesse Root Grant, the late Ulysses S. Grant's youngest son, was refused a divorce from Mrs. Elizabeth Chapman-Grant, whom he accused of desertion.

Danish Senate Rejects Peace Treaty. Copenhagen, Denmark.-The Danish senate failed to ratify the new obligatory arbitration treaty with the United

Car Robbers Kill Engineer.

Peoria, Ill.-Two men were killed and two deputy sheriffs and a woman wounded as the result of an attempted holden of a Chicago & Northwestern freight train at Manlius, Ill., 45 miles north of here. Arthur Fisher, of Pekin, Ill., engineer of the freight train, was shot dead by one of the robbers and an unidentified robber was killed in a battle with the sherir.

Soven countles have availed themcolves of the bill passed at the last secsion of the legislature providing for agricultural and horticultural extension work. The state, under the prove one of the measure, gives an tie. The counterfeit coin is well amount equal to that appropriated by made, but a trifle thick. Stone and each county for the work.

7 BANDITS HOLD UP ELMA, WASH., BANK

Juarez, Mex.—General Venustiano Set Fire to School Gymnasium to Divert Attention From Their Operations.

Elma, Wash.-Setting fire to the school gymnasium at Elma, Wash., to divert attention from their operations, seven bandits at 8 o'clock Saturday, held up the bank at Elma, and, taking \$3500 in currency, escaped into the woods.

The bank of Elma remains open Saturday nights from 7 to 8 o'clock. The attack was just before closing time and the only ones in the bank were Cashier Earl France, his bookkeeper, A. H. Fleming, and three depositors, Walter Myer, Ed Bosley and George Avery, and Ben Young.

Four of the highwaymen entered the bank, covered the occupants, forcing Cashler France into the vault, where he was held prisoner. Three of the gang on the outside hurriedly forced two passersby into the bank, where they were "covered." One of the men on the inside made the haul during the dramatic "covering" of the citizens, taking only the money in the vault, leaving \$2000 on the counter untouched.

The holdup was completed within five minutes. On account of resistance made by Cashier France, who attempted to reach his revolver on the cage counter, one of the robbers fired twice at him, but neither shot took effeet. The loot had been obtained almost before the town realized that one of the boldest bank robberies in the history of southwestern Washington was being staged.

RUN DOWN COUNTERFEITERS

Spurious \$5 and \$10 Gold Pieces Circulated in Many Cities.

Portland, Or.-United States secret service officers detailed to run down a gang of counterfeiters who have placed a large number of bogus \$5 and \$10 goldpieces in circulation in the Pacific northwest have arrested W. C. Vaughn, alleged to be the leader of the gang, in Jortland; Harry S. Stone in Spokane and Charles Dutcher in

The headquarters and mint of the gang are alleged to have been in a little cottage on Dearborn street, Seat-

Vaughn are alleged to have passed the coins in Bellingham, Anacortes, Everett, Tacoma, Auburn, Olympia, Portland and Seattle. More than 100 of the coins have recently been rejected by banks.

ROBBER KILLS ONE AND SHOOTS SECOND

Mount Vernon Wash -A man balieved to be Charles Hopkins, known as the "tattooed robber," because of the words "true love" tattooed across his hands, killed Tony Gerb and shot and probably fatally wounded John Freeman, loggers, two miles north of McMurray, 15 miles southeast of here.

Freeman and Gerb were walking along the tracks, when the highwayman halted them and demanded their money. Neither had any and the robber obtained a razor carried by Gerb. Incensed because of fallure to obtain loot, the robber drove the two men into a slough 300 yards from the track,

"Guess I'll get rid of you right now," said the robber, and then hit Gerb on the head with his pistol, killing him. The blow broke the pistol, but the robber produced another and shot Freeman through the neck, leaving him for dead.

Freeman, when shown a picture of Hopkins, who is wanted at Seattle for the murder of Charles Hodges in a rooming-house last January, said the photograph resembled his assallant.

Tax Penalty Forbidden.

Eugene, Or .- A temporary restraining order, asked for by the First nat'onal bank of Eugene, was granted against County Treasurer Taylor by Judge Coke forbidding the collection of penalties on taxes on which onehalf is paid before April 1.

Over \$500,000 in unpaid taxes are involved. The suit was filed by the bank on a complaint parallel to that filed in Portland, in which Judge Cleeton ruled the penalties are unconstitutional.

Science Can Regulate Human Growth. Berkeley, Cal.-Professor S. S. Maxwell of the university of California announced that by treatment of a certain cerebral gland a growing animal, brute or human, can, within some limits, be kept as small or made as large as desired.

Loggers' Association Opposed to Tells. Portland, Or.-The Pacific Coast Loggers' association went on record here in favor of free Panama canal tolls for American vessels in the coastwise trade,