

TRADE AND CHINOOK WINDS

How the Waters of the Great Bodies Move in Fast Currents.

THE INFLUENCE OF THE ATLANTIC

The Climatic Conditions of the Earth Largely Influenced by the Ocean Currents.

The movement and direction followed by the mighty ocean currents furnish not only an interesting, but peculiarly instructive study.

which visits Eastern Oregon and the Inland Empire. By a breath laden with tropical warmth wafted from the equatorial regions, this peculiar, and sometimes seemingly unnatural, phenomenon blows away the snow...

When does this Chinook? Its name is derived from the Chinook Indians; but the air current itself, indeed, has always resembled the wind of the scripture, "which bloweth where it listeth, and no man tells whence it comes or whither it goes."

Pendleton Woolen Mills, as well as the scaring mills. In January, 1887, Mr. Hansford was married to Mrs. Carr, at Portland, and is interested in the hardware business with her husband.

WILLIAM C. KERN. This benevolent-looking old gentleman is the present county treasurer of Umatilla county, and is held in high esteem for his many excellent qualities of character.

sight and it dote the lenses needed. He has thus far successfully handled several complicated cases of defective vision.

As a watchmaker he is no less thorough. He has been practically raised in a jewelry store, his father before him having followed the same art.

E. T. WADE. Mr. Wade is one of the well-known sheep raisers of Umatilla county, who does a general brokerage business in sheep and wool as well.

United States, and has lived in various states since he crossed the ocean in 1865. He first located at Pittsburg and subsequently at Scranton, Chester, Virginia City, Nevada, Portland, Or., finally settling near Pendleton in 1879.

Roesch has the best facilities, and has a cold storage and other warehouses in ties for a wider extension of the traffic they already bear.

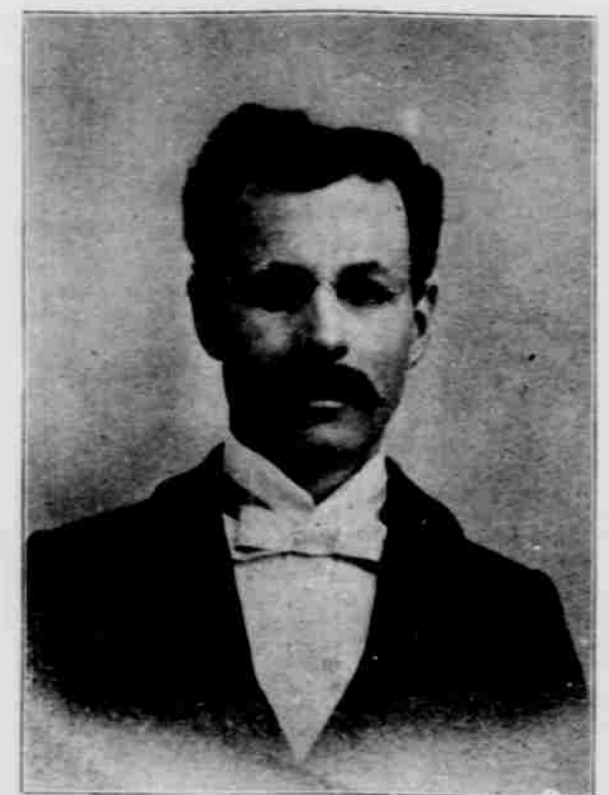
For the heavy traffic which originates in the important stretch of country lying between the Rocky and Cascade mountains there is but one easy route to the ocean. This is afforded through the title-line pass of the Columbia river.

The importance of the Columbia river in the direct relation it bears to Portland's future and to the development of all that vast section it drains lies first in the opportunity this open highway affords for easy and cheap transportation of the products of the interior to tidewater.

GEO. R. DEMOTT. This gentleman is a leading grocer of the city. Mr. Demott was born December 1st, 1848, in Huntington county, New Jersey.

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LOUIS HUNZIKER.

Mr. Hunziker is a native of Mississippi, arriving in Walla Walla in 1880.

JOSEPH BASLER, MERCHANT. Joseph Basler furnishes a striking example of the possibilities attainable to a man possessed of a fair share of perseverance, energy and thrift.



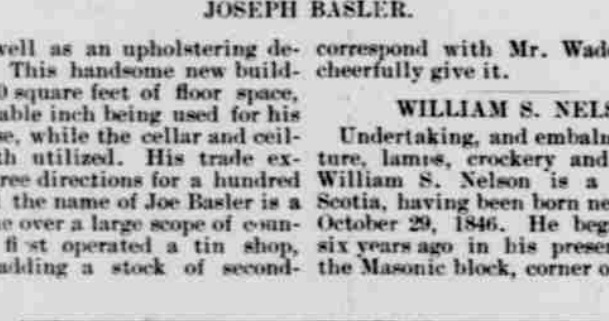
JOSEPH BASLER'S BLOCK.

eleven years ago, without a dollar, he has built up a business which has reached the \$40,000 mark in one year.



JOHN L. SCALES & SON.

One of the many solid firms of sheepmen of Umatilla county is that of John L. Scales & Son.



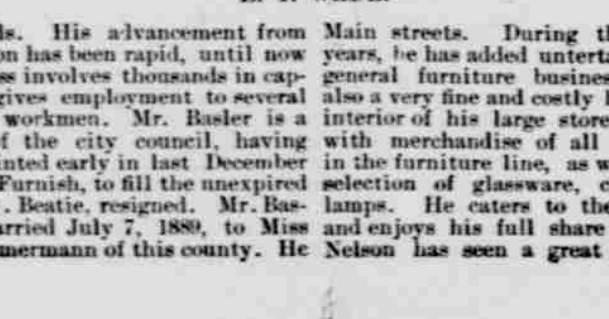
JOSEPH BASLER.

store, as well as an upholstering department. This handsome new building has 6000 square feet of floor space.



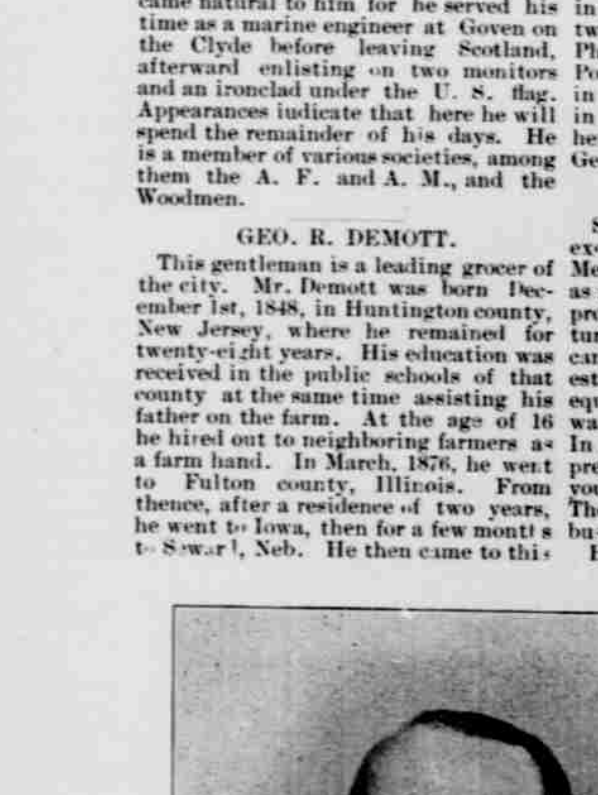
WILLIAM S. NELSON.

Undertaking, and embalming, furniture, lamps, crockery and glassware.



E. T. WADE.

hand goods. His advancement from this time on has been rapid, until now he has added undertaking to his general furniture business.



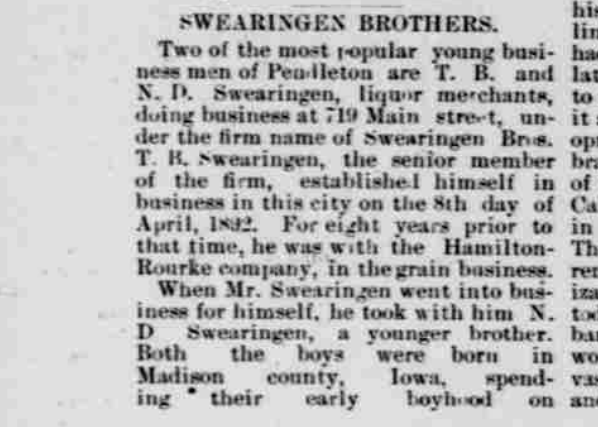
GEO. R. DEMOTT.

coast, stopping first at Portland. Soon after he went to Hubbard, Oregon, where he worked for a year on a fruit farm.



WM. S. NELSON.

Germany, October 18, 1863. He crossed the Atlantic in 1881, being a few months only in Dayton, Ohio, and then coming to the Coast.



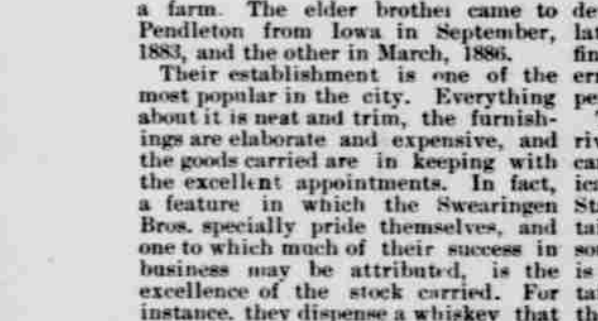
WM. S. NELSON.

Two of the most popular young business men of Pendleton are T. B. and N. D. Swearingen, liquor merchants, doing business at 719 Main street.



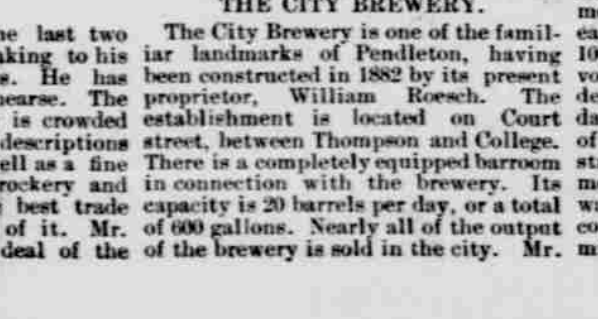
T. B. SWEARINGEN.

development. It remained for the Pendleton firm to blaze the way which finally led to the conquest of the wilderness that the world hardly dared to penetrate.



T. B. SWEARINGEN.

The importance of the Columbia river can best be appreciated after a careful study of the general topographical features of that part of the United States lying west of the Rocky mountains.



T. B. SWEARINGEN.

The City Brewery is one of the familiar landmarks of Pendleton, having been constructed in 1882 by its present proprietor, William Roesch.

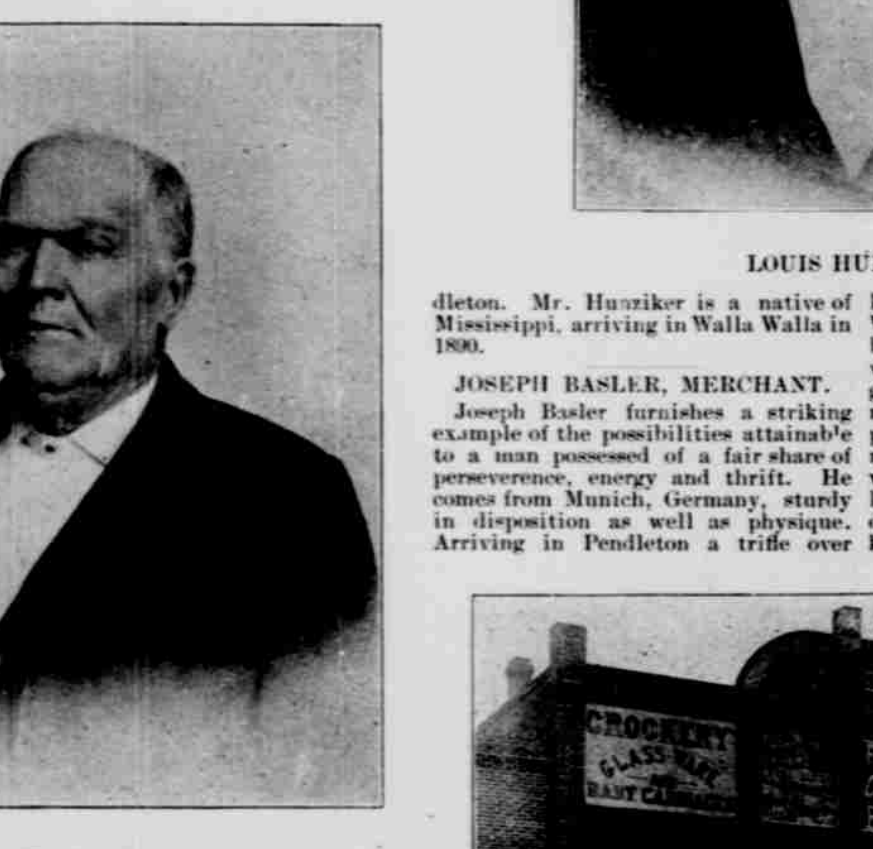


W. D. HANSFORD.

fact, it is important, because it tells how the natural environments of vast peoples are affected, and environment is, at least, half that goes to make up racial characteristics and individual beliefs.

Mr. Robertson writes: "Across the Atlantic ocean from the Gulf of Guinea to Cape St. Roque moves a great body of water—the main equatorial current—which can be considered the motive power, or main spring, of the whole Atlantic current system, as it obtains its motion from the contracting push of the trade-winds. At Cape St. Roque this broad current splits into two parts, one turning north, the other south.

From here it travels northeast, following the trend of the coast line, until off Cape Hatteras, it splits into three divisions, one of which, the westernmost, keeps on to lose itself in Baffin's Bay. Another impinges on the Hebrides, and is no more recognizable as a current; and the third, the eastern and



W. C. KERN.

He is too busy working on his book to write any more. He has gathered and mustered out of service at the close of the war. He was promoted to the rank of Lieutenant Colonel, U. S. Army, and served in the Philippines.

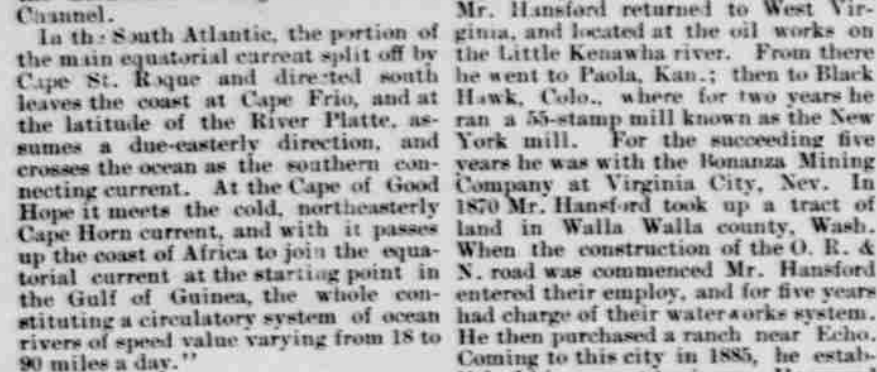
JOHN L. SCALES & SON. One of the many solid firms of sheepmen of Umatilla county is that of John L. Scales & Son.

Hardware and Plumbing. In 1885 W. D. Hansford and his partner a few doors south of their present quarters a plumbing establishment. Eighteen months later they put in a complete stock of hardware, continuing, as they do, their plumbing business. In the



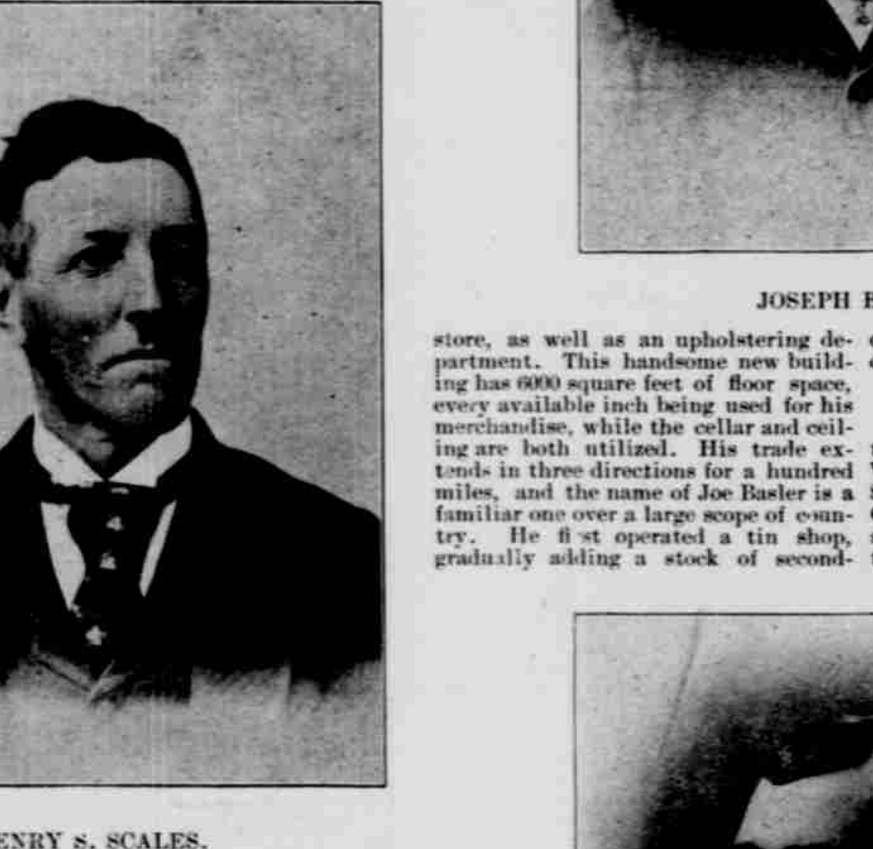
JOHN L. SCALES.

largest part of the divided stream, summer of 1892 they moved into the handsome Thompson & Barnhart building, which was built expressly for the purpose. Their stock includes all kinds of shelf hardware, crockery, tinware, granite ware, etc., cutlery, nails, barbed wire—in fact, everything pertaining to the hardware business.



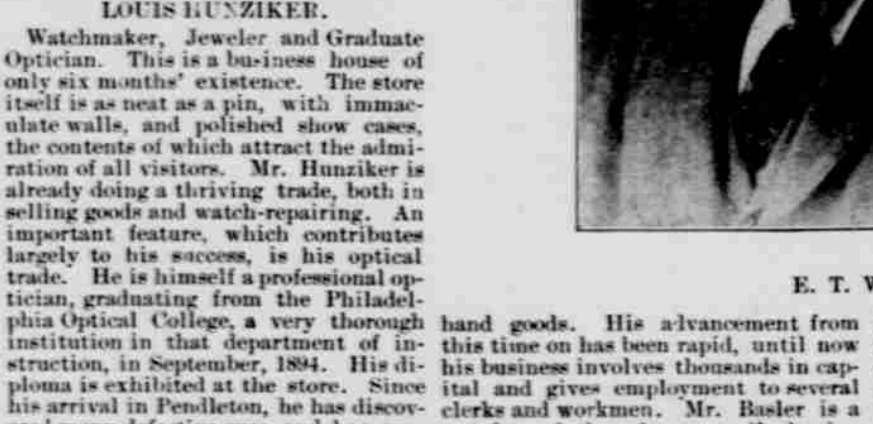
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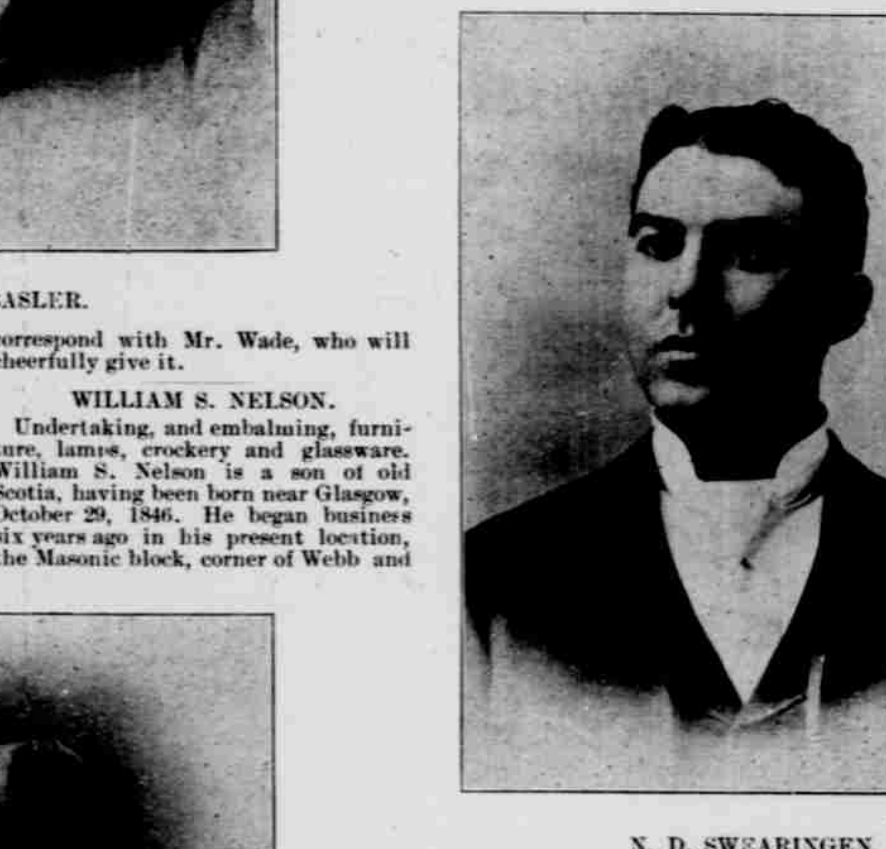
JOSEPH BASLER.

correspond with Mr. Wade, who will cheerfully give it.



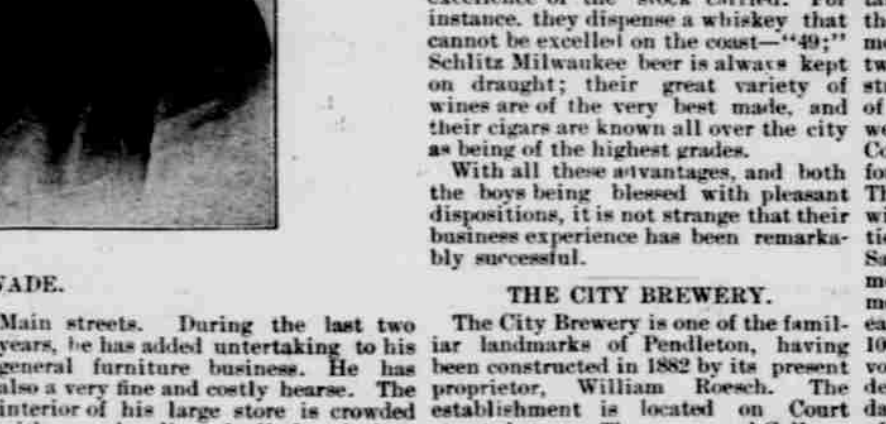
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promise the railroad properties of this district may claim for a future appreciation of their value.

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THE CASCADE LOCKS. (The following article is from the Cascade Locks edition of the Portland Oregonian.)

When William Cullen Bryant wrote his "Thanatopsis," with its classical line, "Where rolls the Oregon," he sold no conception of the future.

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