ADVERTISING RATES.

Legal Advertisements.

First Insertion per line \$.10 Each subsequent insertion, line. .03 Business and Professional cards one month. 1.00

Locals per line each insertion ... 05 Display advertisements, an inch and Lodge Notices, per line . All Resolutions of Condolence one month.

Register

The n

oldiers

for criti

rell to

gigantie

both of

livery

Event

impro

mail x

CRUSE

the p

energ

of o

there

muni

home

hom€

there

News

Oswa

Pierce

run th

Gover

do it.

object

main

THE TILLAMOOK HEADLIGHT. F. C. BAKER, Publisher.

Editorial Snap Shots.

Why is it that pro-Germans affiliate

Wonder what the pro-Germans in the United States would think of Germany if they were on a vessel, them. Perhaps they will not bite as with their wives and families, and the vessel was torpedoed and they were left to drown like so many rats

We are sorry to have to admit it. From the looks of things there must be a whiskey ring in Tillamook city. It will be interesting to know who they are and publish their names. Dig 'em up, Mr. Prosecuting Attorney.

With the timber belts being combed for rived spruce the next few months, numerous fire traps will be left to menace the standing timber. Probably this phase of the question have not been considered, but long about next the anxious seat.

The Tillamook Commercial Club at the request of some of our business men, telegraphed the substance of the spruce article, which appeared in our last issue, to the Oregon delegation some light as to the waste and expense of getting out rived spruce.

the newspaper man, for they are all of road. one opinion that the paper trust have grown immensely rich since the war began and intends to exact more blood money from those who use paper in their business.

gest that the County Court do a little Thrift Stamp.

of reading matter, and offers magnificent sum of \$1.20 to publish it. back numbers in a few years. As it costs about one dollar to set a

wire, not only, in the newspaper fra- ge that local banks have about reach-

States, Cut it out.

If the rabbit is classed with the goat meat.-Oregonian.

We have a vague opinion that goat meat has been "let in" a good many times, for it used to be the practice of of the packing houses to buy bands of The Submarine Menace Solved. goats and after killing and dressing them dispose of them for mutton.

So the new fangled political party wants a big bunch of suckers to put with the I. W. W. and the socialist up \$16 each to increase the membership. This ought to catch some suckers in Tillamook county, for some have already bit at every political nostrum that have been thrown at readily now they have to plunk up \$16.00 The new political non-political party is increasing the cost of living when it comes to going down in our jeans to feather the nests of those who are at the head of the new fangled party in Oregon. Now let's see how many suckers there are in Tillamook county who want to get into the non-political band wagon.

> Following the action of the Tillamook Commercial Club, the County Court had under consideration the bill now pending in Congress asking for an appropriation for a survey for a Pacific Coast, advocated by the Pacific Coast Defense League. The County Court went on record favoring the military highway, passing the following resolution:

"Resolved by the County Court of Tillamook County, Oregon, that we at Washington, so as to give them are heartily in favor of a military highway for the defense of the Pacific Coast, as outlined by the Pacific Coast Defense League, and assure Newspaper men have been confiden- you that the citizens of this county tially informed that paper is to take will do all in their power to help and another jump. That is bad news for co-operate, in the building of such a

The snap shot man has been asked to consider being a candidate for joint representative. Two years ago the same request was made, but we declined and suggested Frank A. Rowe. As moles are unusually plentiful in We may say right here we have no Tillamook County this year we sug- political bees buzzing in our bonnet, and during our 20 years resident in Hooverizing and put aside a few hun- Tillamook have gone on the theory the Edison detector when he predictdred dollars for another campaign to that we were of more service in ed that by next August the submarine kill off the moles. Over in Polk coun- boosting the county than in getting would be put out of business. At the ty they have a good idea that our into the office seeking band wagon. rate at which Mr. Ford turns out macounty court might consider. "In a We are of the same opinion today, chines by his system of standardized campaign among the boys of Polk The county needs live, wide awake county, started by the county agricul- boosters who are always on the job, have a large fleet of detectors at sca turnlist against the moles and gophers more than office seekers. Not that we the slogan is, "Kill a mole and buy a underestimate the honor conferred German crew which then goes to see county in the state legislature. Our death .- Oregonian. The snap shot man has prospects of heart and soul have been in boosting becoming a millionaire. One of the for Tillamook county and we want to candidates for governor, who resides continue doing so to the best of our somewhere in Coos county, has sent ability. We have no ambition to run us sufficient copy to fill four columns for political office, for, after all, those us the who do so, for the most part, become

column of reading matter the snap Frank A. Rowe, of Wheeler, who is shot man is still scratching his cran- county chairman for the next Liberty ium and endeavoring to figure out Bond drive, has asked the co-operahow long it will be before he is a mil- tion of the editor. It will be a pleaslionaire doing business on that basis. | ure for us to do our bit in the great I drive, but we want to be candid in When Editor Bede, of the Cottage saying it everybody would get into Grove Sentinel, gets that prefix of the harness as well as the editor and Jr., vs. Solon Schiffmann. Action for "State Senator" attached to his name a few energetic hustlers, it would not money. Dismissed. we'll have to take off our hats to the be necessary for the editor to do so Lane county law maker. The state much plugging in the Headlight. Yet legislature needs a few level headed we feel this is accessary, for the newspaper men, for the reason that next Liberty Loan drive comes at a they would apply the same economy time of the year when money is not in running state affairs as they do over plentiful in Tillamook county. their own business. Mr. Bede is a live With that fact and with the knowled-

SUBSCRIBE WHILE THIS OFFER LASTS.

TILLAMOOK HEADLIGHT, 1 year. WEEKLY OREGONIAN, 1 year. OREGON FARMER, 3 years. All For \$2.50.



ONE does not have to live in, or even near Tilla-

mook in order to make use of the splendid facilities and progress services of The First National Bank. An account can be conveniently and safely opened and maintained by MAIL.

Write or ask us how to make deposits

DIRECTORS: W. Bunn, Farmer. P. Heisel, Farmer. J. Edwards, Mgr. C. PowerCo. J. G. Holden, Vice Pres. A. W. Bunn, Farmer. B. C. Lamb, Building Materials. John Morgan, Farmer. W. J. Riechers, Cashier.

ternity, but is one of those live, pro- ed their limit, it is going to take some gressive men who are helping boost tall hustling to obtain \$100,000 on the basis of the last drive, and as it is reported the county's quota will be Why preach sermons in German in much higher in the next drive, we see the United States? They should be the necessity of the Headlight getting prohibited, for who knows but what behind the drive and giving it a good this is one of the many German boost, It would not however be cut of schemes to undermine the United place, if those who conduct the different drives to consider that it is not a money occupation running newspa-.50 fowl for meatless days, why not let in pers these days and proper consideraion should should be given to this by

those who have to manage them.

The chief purpose of building the new submarine chasers at the Ford works is to carry a submarine detector perfected by Thomas A. Edison in conjunction with the Naval Consulting Board, according to the New York Marine Record. The new device is is an improvement on a micro phone which was installed on American and British scout ships with fair success several months ago. It recorded the motion of a submerged submarine's machinery, and was improved later to determine both the distance and direction in which the Uboat traveled. The obstacle to the perfect working of the microphone was the noise and vibration of the machinery on which it was installed.

The statement that the device has been further improved and the letting of a contract of a large number of vessels especially designed to carry it suggested that Mr Edison has discovered some means to overcome this obstacle. He may have supplied a August Tillamook people will be on proposed military highway along the silencer to the machinery, many have found means to make the sound of the submarine heard above the din of the ship's engines, or he may have invented a device to register automatically the information which the microphone gathers.

A device which records the distance at which a submerged U-boat travels and the direction in which it is going would destroy the one remaining source of safety which the hunters of the deep enjoy since the depth bomb has proved successful, namely, its invisibility. Sound will do the work of sight, and will guide the chaser to its prey, to drop a death bomb and destroy it, or to force it to the surface. where it would become the target of all the patrol-boats which would have been summoned by wireless to the scene as soon as its proximity had been learned.

Possibly Admiral Jellico had in mind the Ford chaser equipped with manufacture, the United States should before six months have expired. Any upon the persons who represent this in a submarine may then go to certain

Circuit Court Adjourns.

Judge G. R. Bagley adjourned the Circuit Court on Tuesday and dis charged the jury, which had been in session since Monday, February The next term of the court is in May

Following are the cases that came efore the court since our last issue Sarah McMillan vs. James Langley. Action for money. Judgment order. E. P. Newcomb and B. F. Riggle,

M. W. Harrison vs. Oregon Box &

Manufacturing Co, a corporation. Action for money. Judgment for \$3,-187.50.

Rudolph Zweifel vs. J. W. Shortidge and Ella Himple. Action for oney. Continued for term.

Harris-Ammer Furniture Co. a cororation, vs. Joe Blaser and Margaret Blaser. Action for money. Verdict for

Chas, Ray vs. F. C. Feldschau. Acion for money. Continued.

Anna Rutgers vs. Derk Rutgers.

Divorce. Decree. Edna Hill vs. W. H. Hill. Divorce

ontinued. In the matter of the Estate of C. B.

ladley, deceased vs. Oak Nolan, appellant. Appeal from county court. Order dismissing appeal. John A. Nelson, Guardian for John

arsen non compis mentis, vs Frank Holmes, Webster Holmes et al. Forelosure of mortgage. Decree.

Joseph R. Thompson vs. Nema hompson. Divorce, Decree. Even W. Petty vs. Abbie Petty

Divorce. Decree. Mable McDonald vs. James A. Mc.

Donald. Divorce. Continued. W. G. Dwight, vs. J. A. Brant, et al. Foreclosure of mortgage. Continued.

C. F. DeFord was tried for violatng the prohibition law. The jury disgreed and was discharged. This case vith another indictment against De-Ford for a like offense, were continud until the May term.

The case against J. J. McCormick, who was charged with allowing a ninor in a public place where cards vere being played, was tried by a jury The verdict was in favor of McCornick and he was acquitted.

Solon Schiffman vs. E. L. Youmans and W. E. Thomas. Damage suit. Order for issuance of temporary injunc-

WANTED SAME KIND OF BOND HISTORIC TOLLGATE IS GONE IS NO LONGER "FOOL'S GOLD"

Colored Man Was Satisfied That He Could Afford It, if the Other Fellow Could.

In many instances prisoners, against whom there is little evidence, or who are thought to be honorable enough to return for trial if they are permitted to go to their homes if released without bond, are permitted to go on their own recognizance. In political vernacular they go on their "O. R."

A short time ago several colored men were arrested charged with assault and battery. All had engaged in a free-for-all fight and two of the men had received several knife wounds. One man, however, told the judge that he arrived on the scene, just as the police came, to see what the excitement was about, and, being mistaken for one of the fighters, was taken to police headquarters with the other

When the case was called in police court, it was continued for a few days, and after hearing the story the judge told this man that he would let him out on his "O. R.," after he had promised to return on the day of the

One of the other prisoners was so impressed with the easy manner in which his friend got out of jail that he asked for an opportunity to speak, and then said: "Jedge, yer bonor, I sure would like to get out. I don't know what kind of a bond this 'O. R.' ia, but I know this, that if that boy can afford it, so can I, and I am willing to put one up."

The speaker was one of the prime movers in the fight, and the judge decided that his bond would be \$500. which was more than he could procure, so he remained in jail .-- Indianapolis News.

WELL TO KNOW WHAT TO SKIP

Advice to Readers Is Worth Ponder ing-Man Who Waited Many Years to Finish Book.

"Reading should be a joy, not a penance," said Mr. Pett Ridge, at the Mansion house, after distributing prizes and certificates to pupils of the city of London college.

"Above all," he added, according to the Daily Chronicle, "learn to skip. Skipping is an exercise which prevents obesity of the mind."

Mr. Pett Ridge told some amusing

"In a military hospital," he said, "a man asked me whether I could get him Twenty Thousand Leagues Under the Sea.' He said, 'I began it 20 years ago. I borrowed it from another man. Somebody pinched it from me when I was half way through it, and I've never had a chance of getting to the end of it.' I found the book for him. He said, 'I'm very glad to have it. began it 20 years ago-' I said, 'Yes, but you've read a large number of books since then, haven't you?' The man replied, 'Oh, no; I never tried another."

Another story was of the agent of pill and ointment firm who was sent into a foreign country. As a first step toward business he compiled a long list of complaints, beginning with "Asthma" and ending with "Zymotic diseases." His goods, he said, would cure these allments, and then, as a sort of postscript, he added: "If there should be any complaints existing in this country which are unknown in England, the pills and ointment will cure them also."

Abolition of Titles.

One of the recent news Items from Petrograd is that "all class titles, privileges and distinctions" have been abolished, so that it may be surmised that conditions in Russia are the same as those wittily described in the old French story. M. de Saint Cyr having applied for a passport, in the days of the French Revolution, is asked his name.

"What is your name?" "M. de Saint Cyr." "There are no more Monsieurs." "Very well; De Saint Cyr."

"There are no more De's." "Good. Saint Cyr. then."

"There are no longer any Saints."

"Then I am simply Cyr." "No, for there are no sires; kings are abolished."

Internment in Switzerland. In Swifzerland work has been declared obligatory for every interned man whose health permits it. The interned are divided into six classes, according to their physical

capacity for work, the classification being intrusted to practicing physicians who must act with prudence. The prisoner works for his own welfare and re-education, not for the benefit of the Swiss, but care is taken to avoid unfair competition with Swiss industry. He receives a wage commensurate with his labor, some governments requiring a portion of the wage to be turned over to them to be used toward the cost of maintaining their prisoners,

Improving on Nature.

One by one nature is being made to surrender her secrets to man by the steady progress of science. Not only is her most sacredly guarded secrethow earth was made, of what its rocks and minerals are compose now being solved, but actual locks and minerals are being reproduced by artificial means, reproduced in a much purer form than they were original made by nature. The place at which negle institute of mashington,

End of Landmark in the Shenandoah Valley Recalls an Interesting Civil War Story.

The razing of the Hillman tollgate house takes away a historic landmark in the lower Shenandoah valley. It was constructed in 1840, before there were railroads in this section, and it was a part of the thoroughfare from Tennessee to Alexandria, Va., and often 20 to 30 wagons could be seen in a line making the trip to and from the boats at Alexandria.

The first toll was collected at gate No. 1 by Simeon Hillman, and he continued to collect toll until his death in 1860. From 1860 to 1862 the gate was kept by his widow, Charlotte Hillman, when, on account of war conditions, the gate was abandoned until 1865. The house was struck by a shell fust before the Battle of Kernstown.

It was at this gate that Charlotte Hillman held up General Sheridan and his staff. The general paid the regular toll for himself and his staff followed his example.

"But," said the general as he passed through, "I cannot youch for my

army." When the soldiers came up Mrs. Hillman raised the pole, but stood at her post all day long and kept tally and after the war she sent the bill to Washington and it was promptly paid.

General Sheridan passed through this gate again on his famous ride from Winchester, Gen. Stonewall Jackson, in his valley campaign, frequently passed through it, always paying toll.

BUILDERS TO USE TREENAILS

How Framework of Ships Under Construction for Uncle Sam Will Be Held Together.

The framework of the wooden ships which are now being built for the United States Emergency corporation will not be held by even a single metal nail. They will be pinned together with treenalls cut from the trunks of live oak or yellow locust trees.

There are two or three causes for the use of wooden nails. One is the great need of iron and steel in other lines of war activity where wood could not be used, and another is that the wooden pin is lighter than a metal one and less expensive.

Each ship's hull will require 300,000 of the treenalis, and they will be fastened in place by splitting each end and driving in a white oak wedge. Each ship will require 600,000 wedges. It is said that the wooden pins are more quickly put in place than are metal ones.

Treenails are 24 inches long, an inch and a quarter in diameter and perfectly round. They are used to fasten the planks to the boat frames. Soon after a vessel is faunched the pins swell to a snug fit in the framework.

Timber for the ships comes from the sawmills in 60-foot slabs 14 inches through, and is then worked into the different sizes for the framework and siding.

tioning" in Woman's Home Companlon, a writer says:

"Bakers are forbidden to deliver bread before it is twelve hours old. This, in itself, has helped the saving of wheat very materially, as people do not fancy stale bread. And the housewife, in her own home baking, has learned this valuable lesson also. She puts her freshly baked bread away to stale for 12 or 24 hours. For many years English baker's bread has been so good and so cheap that it has formed a large part of the daily But government regulation menu. baker's bread is, for the most part, so unpalatable that women have become home bakers. They mix the standard flour with other meals and produce a bread which is far more palatable, at less expense, and still comes within the rations. The supply of flour being so limited, pastries and cakes have become raritles in stores and restaurants, and luxuries in homes.

Domestic Wood for Walking Sticks. The United Kingdom has long taken the lead in the manufacture of walking sticks, and a large proportion of the output was made of raw material grown in the British isies, such as ash, chestnut, oak and similar woods. The importation of finished sticks has always been small, but before the war a considerable amount of raw or partly finished material was imported, such as malacca canes, ebony, wanghees, roof bamboo, nilgherri, etc. Cherry sticks and what is known as "Congo" wood were formerly imported from Germany and Austria, where they are grown. For a time after the outbreak of the war the stocks on hand, both here and in neutral countries, met the demand, but gradually the trade has become more dependent upon home-grown goods, and consequently a greatly increased demand for domestic raw material has arisen.

Wood, 99 Cents a Cord. Hark, yet city dwellers who pay

steen dollars a stick for wood for the fireplace! An auditor of the state board of ac-

unts, returning from Brown county, orts they burn wood in the courtatse stoves down there-oak wood, which makes lots of heat and burns long. They burn wood in the face of these wonderful experiments-are be- the fact that coal is close at hand and ing conducted is the Carnegle cos low in price-for they buy the wood at physical laboratory part of the Car. 99 cents a cord, delivered at the courthouse.-Indianapolis News.

Pyrites, Source of Sulphuric Acid, Has Been in Great Demand Since Outbreak of War.

Years and years ago, even before the interstate commerce commission, the Stars and Stripes or Uncle Joe Cannon were born, the early arrivals of a southern colony dropped their hoes and went to mining for gold. "Why raise food when the mountains were full of gold?" they asked as they loaded a ship with the shining ore. Alas! the metallurgists of England said it was not gold. Visions of wealth were dissipated. Worse yet, The summer was over; the harvest was past, and they had laid up no food for winter. In bitterness of spirit the shining ore was called "fool's gold," and succeeding generations left it undisturbed in the Southern hills.

Some centuries later the breath of Mars blew over the land. America was called for its every resource, Steel, copper, ammunition and foodstuffs were required in enormous quantities. Their production depend upon the supply of sulphuric acid in hitherto undreamed of quantities. The ores from which it is extracted are imported from Spain, and there are no ships to spare.

"What can I de?" asked a Southern man as he walked into Secretary Lane's office.

"Find the pyrites in the Southern hills," was the reply. "Done," was the reply, and he found them.

In a few weeks the five mines already opened will produce 1,000 tons a day, and save the continuous employment of 15 vessels, while the sunply of sulphuric acid is assured. "Fool's gold" will help begin winning the war.

PLANE MAY RIGHT ITSELF

Stability of Machine Has Been Regained Even After Nose Dive With Wounded Pilot.

Most airplanes are more or less stable, and can be righted from any position provided they are not damaged by gunfire or other cause, provided also the pilot is not wounded, and provided there is sufficient vertical space in which to maneuver, writes Charles Lincoln Freeston in Scribner's Magazine. If the pilot is wounded, a machine will often right itself even from a "nose dive," and it may happen that the pilot meanwhile recovers conscious-

ness. This was exactly what occurred to a friend of my own who was doubly wounded at 10,000 feet, and swooned away, with a helpless observer on board. During the resultant dive the pilot came to himself and landed without a crash. Not infrequently, moreover, a courageous observer may save the situation, and one such was awarded the military cross not very long ago for a particularly daring feat. The pilot was badly wounded and lay over his controls, but while the airplane was actually diving, under full engine power, the observer scrambled out of his seat, hung on right outside the bottom plane, lifted the pilot up, English Women Baking Own Bread. and pulled the machine out of its head-In an article called "Voluntary Ra- long dive. And all this was effected while the airplane was descending at probably a hundred miles an hour.

In another case the pilot was killed outright, but the observer contrived to sit over his dead body and assume control of the machine.

Protecting the Bank.

The public entrance doors of the Bank of England are se finely balanced that a clerk, merely by pressing a knob under his desk, can close them instantly. This, of course, has been designed with a view to prevent robbery by mobs. But inside the building ingenious machinery has also been set up to prevent robbery by persons who, by cunning, have gained access to the premises at night, or by dishonest of-

The bullion departments are nightly submerged in several feet of water, and wherever the money is stored ingenious alarms have been fixed up. If during the day a dishonest person should take even so much as one from a heap of a thousand sovereigns in the safe the whole pile would immediately sink, and a pool of water occupy its place, besides letting every person in the establishment know of the theft.

West Virginia.

The present state of West Virginia was originally and for a long time part of the state of Virginia. The presidential election in 1860 showed that a majority of the people of Virginia were opposed to seceding from the Union. but when President Lincoln issued his call for troops a state convention passed an ordinance of secession without waiting for a popular vote. Later it was ratified by the people of the eastern part of Virginia and repudlated by those of the western part. Thus the secession, or attempted secession of Virginia from the Union led to the separation of West Virginia from old Virginia and the formation of a new state.

Electric Saw Mills. .

Electrically operated saw mills of the portable type are said to be rapidly gaining in favor among lumber men. In localities where water power is abundant and has already been partially converted into cheap electric power the portable sawmill is especially popular. According to the president of a firm which is manufacturing electric portable sawmills, the demand is fast increasing in the South and West of the United States at the present time.