

The Santiam News

PUBLISHED EVERY THURSDAY BY
L. W. CHARLES

Entered at the postoffice at Scio, Ore.,
as second-class mail matter.

SUBSCRIPTION RATES:

One year in advance \$1.25
One year, at end of year 1.50
Six months in advance75
Three months in advance50

Advertising rates made known on
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AND DON'T MAKE YOUR ONLY STOP IN PORTLAND

THE LAST GREAT EUROPEAN WAR

History repeats itself, but with variations. A hundred years ago France alone, under the leadership of Napoleon, faced Germany, Austria, Italy, Russia and Great Britain—and won.

At thirty-six, Napoleon had conquered every nation of Europe and in the battle of Austerlitz in 1805, practically brought the continent under the subjection of the French army. Then Austria, Germany and Russia formed the great coalition against France, only to be beaten in battle after battle until they were forced to sue for peace. England, thanks to her impregnable navy, was the only nation not forced to acknowledge Napoleon's rule.

It was the snow covered steppes of Russia rather than the military science of Europe that finally turned the tide against him.

The present European crisis gives a particular opportunity to the offer of Napoleon's Memoirs, announcement of which is made in another column of this paper. Few books throw a more illuminating and interesting light on the underlying causes of those years of conflict than the fascinating story of the man whose meteoric career left Europe sown with the seeds of discontent.

"Eventually," said Napoleon, "Russia will rule the World." The present conflict will go far towards determining the truth of that prophecy, and day by day it will furnish an absorbing illustration of the advance which has been made in the art of warfare since the days, only a century ago, when France alone had Europe at her feet.

Napoleon's Memoirs, written by his private secretary, Baron De Meneval, will give you a clearer insight into that tremendous upheaval of Europe which the present crisis seems destined to reproduce.

A big home grown, corn fed girl may not be able to tango as gracefully as her slender, hot-house sister, says an exchange, but she is there with the bells when it comes to doing the kitchen scrub, the dish rag dip, the broom stick balance and the cooking canter.

You know Noah had to work a long time on that ark, says an exchange. It was uphill business too, at best, building a boat way out on dry land while the local anvil and hammer club sat around spitting tobacco juice upon his lumber, whittling up his pine boards with their jack knives and telling him what a fool he was for expecting a big

rain in a country that was too dry to grow alfalfa. But he kept at it. Finally the flood came and every one of the croakers was drowned. This is the only instance we know in either sacred or profane history where a bunch of knockers got exactly what was coming to them.

Don't pay out money for magazines. We can give you four monthly magazines for 18 cents extra if you will subscribe to The News for one year.

Grand ball at the T J S hall on Saturday evening, August 22. Proceeds will be donated to the Red Cross Society. Everybody come and have a good time. Music by Wesley Orchestra.—Committee. 4-2

MARKET REPORT

The following are cash prices quoted on Thursday of each week by our dealers:

Wheat, per bushel.....	\$.85
Oats30
Flour, per sack.....	1.25
Bray, per ton.....	26.00
Middlings, per ton.....	53.00
Chop, wheat, per ton.....	33.00
Chop, oats, per ton.....	22.50
Barley Chop	27.00
Butter, (Country) per roll.....	.40
Eggs, per dozen.....	.20
Chickens, per pound.....	.10
Geese, per pound.....	.08
Turkeys, per pound.....	.18
Ducks, per pound Pekin.....	.10
Ducks, Indian Runner.....	.08
Beef, per pound, live weight.....	5 to 06
Pork, dressed.....	.95
Pork, live weight.....	.75
Veal, per pound, for shipping.....	114

POISON PARADOXES.

Deadly Substances Whose Action is a Puzzle to Science.

The more you dilute certain poisons with water the more deadly they become. This remarkable fact has been demonstrated by Dr. F. Roux, the well known French scientist.

The poisons used in the tests were principally of the bacterial variety, but there seems to be no reason to believe that the proposition is not equally true of other poisons.

Some of the bacterial poisons experimented with became doubly virile when diluted with 100 times their volume of distilled water. When less water was used the poisons proved less harmful, and when they were diluted to an even greater extent their poisonous action increased. The conclusion was compelled that the greater the dilution the more dangerous the poisons became, and the only explanation offered was that the resistance of the blood stream was diminished by the water.

This is not the only paradox connected with the action of poisons that has come under investigation at the hands of scientists recently. The venom of the cobra, the most dangerous of all Indian serpents, has always proved more or less of a mystery in view of the fact that if the poison glands are cut out of a newly killed snake of this species their contents may be swallowed with impunity by a healthy human being, the poison being digested in a perfectly natural way, while if the person swallowing the venom happens to have any sore place in his mouth at the time his death is almost instantaneous.

Just why cobra venom can be readily digested, but brings almost instant death when the virus gets directly into the blood stream, is one of the problems now being investigated by scientists.

Another poison whose action is little understood by the medical profession, although it is one of the most useful of all—namely, strychnine, is being similarly investigated. It is used as a stimulant quite generally, up to one thirty-second of a grain being administered with impunity. But if the dose be increased ever so little the dangers of tetanus are very great. When tetanus does follow, however, paradoxical as it may seem, the cure applied is the administration of more strychnine.—Cincinnati Enquirer.

LIGHT AND LIFE.

A Blow at Their Heretofore Supposedly Pleasant Relations.

The part which light plays in the economy of life has been greatly misunderstood, if one is to believe the latest outgiving of science. According to this, the sole function of light in its relation to the life is to break up the molecules of water and carbon oxide gas and deliver the product to the cells for the manufacture of hydrocarbons. Unless an organism has protection against them the rays of the sun are injurious to it. If sufficiently strong they kill it.

The X ray, for instance, and rays from radium kill the skin if suffered to play upon it for any length of time. Long exposure to the sun has an analogous effect, especially if the skin is white. This is the result of the same violet rays that cause what is called sunburn. Heat plays no part in the work.

"Glacier burn" is precisely the same as sunburn. The tubercle bacillus is killed by light long before the incident heat has reached sufficient intensity to so much as impair its activity.

These are the considerations which lead scientists to view the color pigments in living things as being first of all a protection against the malevolent chemical action of light. Plant cells, so it is declared, must work in the dark. Those in the root or under the bark are amply protected. It would not be safe for those in the leaves had not nature provided the proper screens by means of the color pigment.

The endless variety of beautiful greens that delight the eye are but the fortification which life has reared to shield it from the sun rays. The same truth holds with reference to animals and the human race.

Blond people do not thrive in the zones of perpetual sunshine, either physically or morally. They are more subject to disease. In point of fact the blond type is dying out all over the world. The races behind the dark pigment on the contrary thrive in continuous sunlight and seem wonderfully fortified against the diseases that are especially fatal to those of lighter hue.—Boston Globe.

Must Have Been Difficult.

A man was brought before the court upon the complaint of his wife, says the Berliner Illustrirte Zeitung. While the prisoner was testifying the judge made it clear that he intended to be harsh with him, so that his wife became frightened, and when called to the stand refused to give any testimony. In fact, she retracted all her accusations.

"So your husband didn't strike you, then?" said the judge. "Where did you get that black eye?"

"I struck it accidentally on the mantelpiece."

"So! And that piece bitten out of your ear—he didn't do that, either?"

"No, no, your honor. I did that myself!"

Almost Hurt Him.

Two negro men were employed in tearing down a three story brick building. One negro was on top of the building taking off the bricks and sliding them down a narrow wooden chute to the ground, some thirty feet below, where the other was picking them up and piling them. When this latter negro was stooping over to pick up a brick the former accidentally let one fall, striking him directly on the head. Instead of its killing him, he merely looked up, without rising, and said: "What you doin' thar, nigger? You make me bite my tongue."



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