

OUR COUNTY . . .

Correspondents

Jacksonville News.

Dupty Recorder Austin Holt is enjoying a vacation.

A daughter was born, November the 8th, to Mr. and Mrs. J. K. Reeve.

Walter Williams has gone to Sacramento to accept a position in an electric establishment.

Marshal Dyar is nursing a sprained arm, caused by trying to train his bicycle to stand up on two feet.

Fletcher Linn, who travels in the interest of the Oregon Manufacturing company, spent Sunday with relatives.

C. A. Cogswell and wife, of Lakeview, this week visited their daughter and niece, who are attending St. Mary's Academy.

Mrs. Wm. Colvig returned home Monday from Woodville, where she was called by the illness and death of her sister Mrs. Jones.

Mrs. Laura Lay Clark, of Gervais, is visiting relatives in Jacksonville. Her husband expects to spend the holidays here with his family.

Mrs. A. H. Maegly and two daughters left for their home in Portland Saturday evening, after a two months' visit with relatives.

Jackson county is keeping up its reputation in furnishing its usual number of insane for the asylum. Two persons were committed to that institution last week.

Paris Hamilton, of Uniontown precinct, is dangerously ill at the home of Mrs. S. Cantrai, and fears are entertained as to his recovery. Dr. Pickel, of Medford, is in attendance.

The election returns were canvassed Friday by Clerk Jackson, R. S. Dunlap and E. D. Foundry, of Phoenix. There were 3736 votes cast at the November election, a gain of nearly 300 since June.

The DeMoss family will give one of their excellent entertainments at the U. S. hall, on Monday, the 16th. One-half of the proceeds will be given the M. E. church. There has been 100 tickets sold up to this date.

John Knox, who has spent some time in this vicinity looking after mining interests, left Tuesday for Hayward, California, to join his family, who will accompany him on a trip to New Jersey to spend the winter.

The announcement of the marriage of James Townsend and Miss Nora Berry, has been made for November 15th, at the home of Mrs. M. E. Houser, mother of the bride elect, at Butte, Montana. Miss Nora has many friends in Jacksonville who wish for her much happiness.

News reached us from Cinnebar that James McCully left camp with intention of coming home to attend the election and visit relatives—but was lost and was out over night in the snow. He was found the following day and taken back to camp. No further particulars have reached his friends as yet.

The funeral of the late Mrs. W. V. Jones, of Woodville, took place here Tuesday after the arrival of the noon train. A large concourse of sympathizing friends were in attendance. Mrs. Jones was a lady of excellent qualities and one dearly loved by all her acquaintances. She leaves a husband and three small children to mourn the loss of a wife and mother. The deceased was a daughter of Mr. and Mrs. D. N. Birdsey, of Bolt. This is the second bereavement that has befallen them in less than one year.

Table Rock Items.

Mr. York made Table Rock a business visit Saturday.

Miss Annie Clements returned to her Antioch school Monday.

S. U. Mitchell, of Central Point, visited Table Rock friends last week.

Rogue river took quite a rise

Blood... Bubbles.

Those pimples or blotches that disgrace your skin, are blood bubbles. They mark the unhealthy condition of the blood-current that throws them up. You must get down to the blood, before you can be rid of them. Local treatment is useless. Internal, but does not hurt. The best remedy for eruptions, scrofula, sores, and all blood diseases, is

Ayer's Sarsaparilla.

Monday but soon went back to her normal condition.

Several droves of fat hogs have been driven to market from this section in the last few days.

We are informed that Wm. Bybee sold over two thousand sheep last week, the price was not stated.

E. B. Jennings has leased the Drum farm, and all the plow land will be seeded in wheat this fall.

Kelly Bros., of Grants Pass, turned over their work horses and cattle to Wm. Bybee last week, who will winter them.

Wheat buyers have been quite numerous lately and some good sales have been made. This is what makes the farmers smile.

Already we hear the old story of too much rain. Farmers are anxious to begin plowing but it is a little too wet. Guess things will right themselves soon so everybody will be happy.

J. C. P.

Talent Whispers.

BY F. SHARP.

Although news items are scarce, yet it cannot truthfully be said that it is dry here after three days of rain.

Dr. Stanfield, of Medford, has been here to see about locating for the practice of medicine. Having lived here a while once, he is anxious to relocate in this quiet inland town.

Jeff. Bell, since returning from eastern Oregon has purchased of A. Alford, fifteen acres of garden land. Consideration \$600. Mr. Bell and sons are building a house and otherwise improving the place for a home.

Jacob Shively and son, John, have purchased an acre of land of J. Robinson on the creek. They have already erected a neat dwelling house and expect to utilize about a four horse water power for wood working purposes.

Central Point Items.

Glen Owen has gone to Watkins to open a barber shop.

A. M. Ford spent a day here last week with his brother, E. A. Ford.

T. Brockley, of Mt. Pitt, was here one day last week purchasing supplies.

T. J. Kelsce, of Chimney Rock, spent a few days with relatives here last week.

James Parks and wife returned to their home in Pokegama, Calif., last Thursday.

Edward Falconer, of Tacoma, spent a few days here last week with his brother-in-law, James Blevins.

Mrs. I. A. May, and daughter, Nellie, made friends at Jacksonville a visit the first of the week.

Mrs. J. W. Merritt spent several days last week with her parents, Mr. and Mrs. W. T. Moore, of Jacksonville.

Misses Stella and Lizzie Stidham and Nellie May are attending teachers' examination at Jacksonville this week.

W. W. Scott found a pair of eyeglasses last week which the owner can have by calling at the postoffice and giving description.

Before purchasing watches and jewelry, call and see the new line just received at Dr. Hinkle's. Prices to suit the times.

Our city presents a lively appearance the last few weeks owing to the large shipments of wheat, hay and stock from this point.

The ladies of the M. E. church gave a dinner, at twenty cents a plate, on election day, and netted a neat sum which will be used to pay off the debt on the parsonage.

In a commercial transaction the largest check that ever was paid was the one that was signed after the amalgamation of the diamond mines of Kimberley in 1877 in purchase of the various conflicting interests which have so far divided the diamond mining industry of South Africa—\$26,930,000—a very heavy payment, which was justified by the fact that, even after such an enormous expenditure, the De Beers consolidated mines paid 16 per cent the next year, 25 per cent the next, and up to the present a grand dividend total of 186 per cent on the capital upon which the consolidation was originally formed.

How to Prevent Croup.

SOME READING THAT WILL PROVE INTERESTING TO YOUNG MOTHERS. HOW GUARD AGAINST THE DISEASE.

Croup is a terror to young mothers and to post them concerning the cause, first symptoms and treatment is the object of this item. The origin of croup is a common cold. Children who are subject to it take cold very easily and croup is sure to follow. The first symptom is hoarseness; that is soon followed by a peculiar rough cough, which is easy recognized and will never be forgotten by one who has heard it. The time to act is when the child first becomes hoarse. If Chamberlain's Cough Remedy is freely given all tendency to croup will soon disappear. Even after the croupy cough has developed it will prevent the attack. There is no danger in giving this remedy for it contains nothing injurious. For sale by Geo. H. Haskins.

A BOTTOMLESS PIT.

Exploration of a Peculiar Cave Formation in France.

Among the most remarkable of nature's wonders the subterranean pit at Jean Nouveau, near Vancluse, France, which reaches a depth of five hundred and forty feet, while nowhere more than twelve feet wide, has only recently been explored. The French Society of Speleology (cave study) erected a derrick at the mouth of the pit which begins with a funnel fifteen feet wide at the top and narrows down to three feet at a depth of about twenty feet. From here down the crevice in the rock, for such it is, extends vertically, getting wider as it extends deeper, until at a depth of about four hundred and seventy-five feet it is twelve feet wide. At this point the shaft opens into a roomy cave in which just beneath the opening of the vertical pit a thick layer of clay, containing remains of bones, both human and animal, was found. The explorers found no evidence that the place had ever been visited by man, but tradition has it that criminals were thrown into the "bottomless pit," as it was popularly called in the neighborhood, and the remains in the cave just beneath the shaft tend to corroborate this belief.

The descent made into the shaft was exceedingly difficult; it established the fact that there must be a further cave far below the one now known, but the crevice through which it is accessible is choked up with debris and boulders, so that it will be a very difficult matter to penetrate further into the cave than has been done. The deepest point reached in this crevice is five hundred and ninety-three feet underground. Great quantities of water rush through the shaft at every tide there is a storm, still no trace of water was found in the cave explored, which proves that some other subterranean exit must exist.

USES FOR OLD RAILS.

A Great Amount of Barbed-Wire Fencing Is Made of Them.

In speaking of the use of old rails recently, says the Railway Reviewer, an official of the Pennsylvania railroad stated the life of a rail on the Pennsylvania lines was about eleven years and on the Pennsylvania railroad only nine years. The difference is perhaps due to heavier traffic on the Pennsylvania railroad. The friction of constantly passing trains wears on the rail until it must be replaced by a new one. The company pays twenty-four dollars a ton—now twenty-two dollars—and the rails used on that line average eighty-five pounds to the yard. When it has passed its useful stage the rail is replaced.

The old rails that are taken out from time to time are gathered up every month and sold to junk and scrap dealers at twelve dollars a ton. It can readily be seen that the company pays only twelve dollars for the use of rails per ton. The price received from the scrap man is a good figure, when it is known that the rails, when sold, are of no use to the company. Rails that are not much worn are sold to factories along the road at eighteen dollars per ton, where they are used for sidings and answer the purpose quite as well as new rails. There are many uses to which the old rail is put. A great amount of barbed-wire fencing is made of railroad iron and very often the rails are used as foundations for large buildings. There are not many people who know that the Masonic temple in Chicago rests on a foundation of steel rails, layer upon layer, six feet deep.

A CANINE CURIOSITY.

"Rover," a Big Newfoundland Trap Dog of Put-in-Bay.

There is a Newfoundland dog at Put-in-Bay that is certainly a curiosity. His name is Rover and he is known at every house and hostelry on the island. Years ago he was named by Mr. Jay Cooke, the millionaire banker and owner of Gibraltar, the cliff-girt little island that nestles in the bosom of Put-in-Bay, hardly yet separated from its parent mother by a narrow line of shoals. Mr. Cooke had no use for Rover and gave him away when he was quite young to a family on the island of the name of Roeloff. In the course of time, says the Buffalo Commercial, the Roeloff family moved away and Rover, who had grown into fine proportions, was left alone without a master. Several times attempts were made to domesticate the brute, but they were of no avail. He either would not forget his old master or else had determined to be true to his name and lead a roving life. At any rate, for the past three or four years Rover has been the trap dog of the island, without any home. Everybody likes him, and there is not a child that does not save him a piece of meat or crust of bread. He makes the rounds from house to house, and always seeks the kitchen door first. He is round, fat and sleek, and lives on the fat of the land and is the common property of the island.

SHE WAS ECONOMICAL.

But After Testing the Result Her Husband Was Unappreciative.

With one of those good intentions with which the infernal regions are said to be paved, an economic uptown housewife recently dyed her hubby's shabby hat. The operation was performed, with a toothbrush and a package of patent dye, unknown to the owner of the headgear, who put his hat on before it was dry and sallied forth to his Chestnut street office. On drying the Derby turned a beautiful bronze, attracting no little attention as its ignorant and blissful wearer passed through the principal streets. Before he reached the office he was caught in a shower, and when he afterward saw himself in a mirror his countenance was decorated like that of an Indian chieftain in war paint. The dye wasn't fast black—indeed, it wasn't even black, and to the prejudiced eye of the unhappy husband it seemed to have been composed of green, pink, blue, purple and yellow. The lecture he delivered on "false economy" when he reached home would have done credit to Mrs. Caudle.

BICYCLES OF GREAT COST.

New York Firm to Meet Demand for \$1,000 Bicycles.

The most prominent New York jewelry firm has something new for wheelmen in a silver bicycle, which was put on exhibition at their store a few days ago. The wheel is the first of the kind ever made. In order to insure strength and durability it was necessary to have the supporting rods and spokes of steel. All the rest of the frame is of sterling silver. The handle bar is of plain silver, with burnished ivory handles. The other silver parts are finely engraved by hand, with repousse etching of the Louis XVI. style. The sprocket wheel is of plain silver. The cost of the machine, as it stands, is \$500. A silver lantern to go with it will add from \$700 to \$800 to the price.

The completed wheel weighs about 25 pounds. A member of the company said, in explaining the construction of the new bike: "This wheel was built to supply a demand which we know to exist among some of our patrons for a better and more expensive wheel than can be had on the market at present. Such a wheel we have tried to make, and I believe that another season will see many of them at the fashionable resorts."

A woman's wheel is being finished in the firm's shop. This wheel will be much more richly ornamented, and its price will be \$1,000. A lantern, which is being made to go with it, will be set with precious stones and will cost several hundred dollars.

MATHEMATICS AND ASTRONOMY.

Two Sciences That Are Closely Related and Necessary to Each Other.

Probably in none of the sciences, applied or pure, is a knowledge of higher mathematics so essential as astronomy. Certainly none involves so much mathematical labor. The method of the least squares is one in almost constant use by those engaged in astronomical calculation, and the amount of labor often entailed by this process is enough to make the head of an ordinary citizen swim even to think of. One of the most extensive least square solutions ever made, says the Pittsburgh Dispatch, has recently been published by Prof. Schur, of Goettingen. The heliometric triangulations of the stars in the cluster Praesepe (the Beehive) gave rise to a series of 74 normal equations, involving 74 unknown quantities. The solution of this set of quantities was effected by Prof. Schur in ten weeks by means of the usual Gaussian method of elimination. Prof. Schur comes to the conclusion that no other method by successive approximations is to be compared to the Gaussian method, even though it might seem to promise a saving of labor in advance. Prof. Schur mentions as the longest least square solution he has been able to find in astronomical literature a geodetic adjustment made by Beyer, in which a set of normal equations with 68 unknowns was successfully solved by the famous computer, Gauss, in three months.

CAVE THE FISH A JAG.

This is the Way of Being Entertained in California.

"Did you ever see drunken fish?" inquired a Sonoma county wine grower. No one would confess that he had seen intoxicated fish, and the silence indicated a predisposition to incredulity, says a writer in the San Francisco Post. "I suppose you are going to tell us about a drunken catfish staggering down through the orchard and catching a bird?" suggested one.

"Do you think I am a liar?" demanded the farmer, indignantly, but he was left in ignorance as to the belief of his hearers. "My winery is right on the bank of a little creek. This time of the year the water stands in pools and every pool is full of trout, suckers and pike. All of the waste from the winery is thrown into the creek, and that is enough to discolor the water, but the other day a big vat of sour claret burst and nearly all of it ran down into the hole of water just below the winery. In half an hour the pool was crowded with fish floating belly up. I thought they were dead, and pulled a big pike out, but he wiggled and flopped around just like an old drunk trying to get up without anything to hold on to. One by one they disappeared as they sobered up, and when the water cleared two days afterward there wasn't a dead fish in the pool. They had just been jagged."

METAL OF THE STANDARDS.

Nature Furnishes No Mineral Suitable for the Purpose.

There are no products of human skill on which a greater degree of care is expended than the standards of weight and measure in use among the civilized nations of the globe. Two things in particular have to be considered—accuracy and durability. Nature does not furnish any single metal, or mineral, which exactly answers the requirements for a standard of measure or weight that shall be, as nearly as possible, unalterable.

The best substance yet produced for this purpose is an alloy of ninety per cent of platinum with ten per cent of iridium. This is called iridio-platinum, and it is the substance of which the new metric standards prepared by the international committee of weights and measures are composed.

It is hard, it is less affected by heat than any pure metal, it is practically non-oxidizable, or not subject to rust, and it can be finely engraved. In fact the lines on the standard meters are hardly visible to the naked eye, yet they are smooth, even, sharp and accurate.

If our civilization should ever be lost, and relics of it should be discovered in some brighter age in the remote future, there is nothing which would bear higher testimony to its character than these standard measures of iridio-platinum for the production and preservation of which the science of our day has done its very best.

BUMBLEBEE OPIUM FIENDS.

Erratic Pennsylvania Insects That Delight in Hitting the Pipe.

The argument that dumb brutes shun the beverages and drugs that man uses as a stimulant does not hold water as far as Bucks county bumblebees are concerned. Some of them have been led easily astray and are added to "hitting the pipe," so to speak.

Bucks county's opium joint is located on Flanhook farm, about a mile west of Doylestown, the trial grounds of a well-known Philadelphia seedhouse, the Philadelphia Ledger. In one portion of the farm are several large beds of poppy plants. It is here the bees get drunk. The poppies are not the poisonous Chinese variety from which opium is obtained, but they contain enough of the sedative juice to make a man dizzy after spending some hours in the patch. Quantities of bees can be seen lying about in the cup-shaped flowers. A recent visit to the farm was very interesting. Bees were to be seen in every stage from partial intoxication to death itself, the beautiful cups holding the dead bodies of many.

Counting the Stars.

The numbering of the heavenly bodies, whether planet, satellite or star of the smallest size, has been commenced at the Paris observatory by Miss Klumpke, lecturer of sciences and assistant astronomer, in view of the publication of an international catalogue of the stars. The idea was formed at the astronomical congress in 1887, and nearly 100 photographs have been taken. Some only contain a dozen stars, this being a celestial desert; but others are crowded, even to the number of 1500. The average number is 20 stars per photograph. Altogether the catalogue is expected to contain about 300,000 stars. A census of the heavenly bodies has long been needed. Now a woman comes forward and will count all of the stars. She will be some time at it, but when the work is done it will be finished.

Phosphorescent Diamonds.

An expert in gems has lately called attention to a property in the diamond which has not hitherto been fully appreciated. Robert Boyle mentions a diamond that became phosphorescent simply by the beat of the hand, absorbed light on being held near a candle, and emitted light on being briskly rubbed. Observations by Mr. Kunz, the gem expert, confirm Boyle's statement that diamonds become phosphorescent in the dark after exposure to sunlight or electric light by being rubbed on wood, cloth or metal. This property is an important one, as it will help the non-expert to distinguish between the true diamond and other gemstones, as well as imitations, none of which is said to exhibit this peculiar property.

THE NEW BRICK

Livery Stable
L. A. MOUNCE, Prop'r

Front street, Medford, Oregon

My horses are good drivers and my rigs are new and first class. Horses boarded at reasonable rates....

FRANK W. WAIT
Mable and Stone Works....
Monument, Coping and Rustic Work....
I have work in nearly every cemetery in the county. Special attention given to building trimmings—for enclosures see Lindley building. Estimates furnished on all work in my line. Yard on G street, Medford.

Medford Bottling Works...
PARKER & HIGGINS, Prop'r's
There's been a little change in ownership, you see, but none in the quantity or quality of the goods we carry—they are the best in the market. Imported and domestic cigars, confectionery and all kinds of summer drinks always on hand. Remember the number....

IF YOU WANT A
COOK STOVE
Don't fail to call and see those which I have in stock, and get prices. A NEW LINE of Eastern stoves just received. Cook stoves from \$6 up. Old stoves taken in exchange for new ones.
JACK MORRIS, THE SECOND HAND MAN
MEDFORD, OREGON
THE MORTAR DRUG STORE,
G. H. HASKINS, Prop'r.
HAS ANYTHING IN THE LINE OF
Pure Drugs, Patent Medicines, Books, Stationery,
PAINTS AND OILS,
Tobaccoes, Cigars, Perfumery, Toilet Articles and all
Everything that is carried in a first-class DRUG STORE
Prescriptions Carefully Compounded.
Main Street, Medford Oregon.