

COMMERCIAL IS SHIPPING DAILY

Eastern Syndicate Gets an Option on Billy Boy and Christmas Groups.

Prescott, Ariz., May 21.—Nearly a carload of ore is being shipped each day from the Commercial mine, in Copper basin, to the Copper Queen smelter, at Douglas. A great deal of new ground is being opened and it is expected that heavier shipments will be made shortly.

Three claims in the White Picocho district have been sold by C. W. Platt to John W. Meador, Mr. Meador immediately transferred a half interest to John H. Mutholland, of Wickenburg. It is understood that development work is to commence shortly.

Ed Block has given an option on the Billy Boy and Christmas groups, Ransavampa district, to an eastern syndicate that is planning extensive operations. Five patented and three unpatented claims are involved in the deal. Years ago the Billy Boy was a producer.

A partial cleanup was made last week at the Fortune mill, on Big Butte creek, and a bar of bullion worth more than \$100 was recovered. The free recoveries are averaging between 10 and \$1 a ton. Enough ore is on the dump to last several months.

The four claims comprising the Gold Dollar group, near Congress junction, have been sold by Frank Cavallier, of Phoenix, and P. G. Lucas, of Wenden, to Z. W. Sullivan.

Quickly Relieves Without Distress

The congestion of waste and refuse from the stomach, fermenting in the bowels, generating poisonous gases that occasion distress and invite serious illness. Health and comfort demand that this congestion be speedily relieved and the foul mass expelled.

The well-founded objection most people have against the use of cathartics and purgative agents is overcome by using the combination of simple laxative herbs with peppermint that is sold under the name of Dr. Caldwell's Syrup Pepsin. A dose at night brings relief next morning, without discomfort or inconvenience. A free trial bottle can be obtained by writing to Dr. W. B. Caldwell, 412 Washington St., Monticello, Ill.

PORT ARTHUR MAN FINDS GOOD HEALTH

Sufferer is Restored and Makes Remarkable Gain in Weight on Few Doses. J. F. Stoneburner of Port Arthur, Texas, suffered from stomach ailments for a long time. He fell off in weight and took treatment without apparent benefit. He tried physician after physician until he almost lost hope. He at last took May's Wonderful Remedy, then wrote:

"I have taken all of your wonderful stomach remedy and got good results from it. I have gained in weight since starting on your remedy—twenty-one pounds so far. I was under the care of five doctors for about six months before I got your medicine. I am entirely well now. May's Wonderful Remedy gives permanent results for stomach, liver and intestinal ailments. Eat as much and whatever you like. No more distress after eating, pressure of gas in the stomach and around the heart. Get one bottle of your drug and try it on an absolute guarantee—if not satisfactory, money will be returned.—ADV.

Be Good To Yourself

by keeping in good physical trim and you will be the best friend to yourself and a pleasure to others. Most sicknesses begin in the ordinary and minor ailments of the digestive organs, and for these ailments

Beecham's Pills

have become the most popular remedy, because they are so safe, so certain, and prompt in their beneficial action. They tone the stomach, stimulate the liver, regulate the bowels, by cleansing the system and purifying the blood they prove that they

Are the Best Of Good Friends

Largest Sale of Any Medicine in the World. Sold everywhere. In boxes, 10c, 25c.

GROCERY SPECIALS

Fancy Creamery Butter, per lb. 30c; 2 lbs. for.....55c
Fresh Eggs, guaranteed, per doz.....25c
Fancy Peasberry Coffee, per lb.....25c
Special Blend Coffee, per lb.....25c
Pink Salmon, tall cans.....70c
New Potatoes, 6 lbs. for.....25c
Fancy Dried Peaches, 3 lbs. for.....25c
Fancy Dried Prunes, 3 lbs. for.....25c
Fancy Dried Figs, 3 lbs. for.....25c
Fancy Dried Apples, per lb.....15c
Fancy Pitted Plums, 2 lbs. for.....25c
California Fruit in heavy syrup, 3 for.....25c
Peaches, Apricots and Pears—3 lb. cans.
Diamond M. Silver Queen, White Loaf and Biscuit Flour—
24 lbs.....\$1.10 48 lbs.....\$2.15
We guarantee all our flour to bake good bread or money refunded.

LION GROCERY CO.

CLARKDALE HAS MODEL SMELTER

New Plant of United Verde Is Now in Operation; Marks New Era.

Clarkdale, Ariz., May 21.—Beginning operations by the new Clarkdale smelter has attracted the attention of Arizona mining men generally. The new smelter is a model plant and operated in connection with the United Verde properties. It is one of the big industries of Arizona.

Clarkdale is seven miles from the United Verde mine and 35 miles from Cedar Glade, the nearest point on the Santa Fe, Prescott & Phoenix Railroad. Standard gage lines connect Clarkdale with Cedar Glade and the mine. The road from the S. F. & P. was built by the Santa Fe company and the shorter line by the Verde Tunnel & Smelter Railroad company, a subsidiary of the United Verde.

The tunnel extends 1000 feet, right into the heart of the great United Verde mine. On each side of the tunnel are ore bins, the total capacity of which is 48,000 tons.

Ore is dropped from the bins into five-ton hopper cars, which convey it to the mouth of the tunnel. There it is transferred to 50-ton pressed steel hoppers which convey it to the furnace. Thirty of these big cars are in use. At the smelter the ore is discharged into steel storage bins which have a capacity of 100,000 tons. In addition to these bins are yards for the storage of coke and surplus ore.

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Practically nothing is to be hauled over the tunnel railroad except ore. The United Verde ore are diversified in character and are easily mixed in self-fluxing combinations. A small amount of calcite is necessary, however. Nature has placed a large deposit of calcite where it can be reached easily from the tunnel.

Manual labor is practically eliminated in the handling of ore at the smelter. Great belt conveyors carry ore, coke, slag, matte and everything else that has to be moved. The ore does not require crushing. It is drawn directly from the bins into cars, through weighing hoppers which convey it to the furnaces. Most of the ore, however, passes through the crusher plant and from that to the sampling mill.

There is a calcining plant having six furnaces, each with a capacity of 96 tons every 24 hours. This plant can be enlarged indefinitely. The plan is to add two more furnaces shortly. Each furnace is so nicely built that one man can turn it. The calcining is mixed with the proper proportions of oxidized ores, are fed to three 12x180-foot reverberatory furnaces, with the richest oxidized and sulphide ore, as smelted in four 4x20-inch blast furnaces. All the furnaces are electrically heated. Water jackets are part of an elaborate cooling system far surpassing anything ever before constructed.

There are four converters, tilted by electricity. The blister copper is poured out of the converters into 20-ton ladles and then into two great casting machines. There is a 75-ton reheating furnace to be used when necessary.

Most of the electric power used in the Clarkdale smelter is transmitted from the Powell creek plant of the Arizona Power company. There is, however, a small plant of generating capacity with the smelter. It has six boilers which are capable of generating 713 horsepower. Each boiler is equipped with an oil burner, but usually they will be run with waste heat from the reverberatory furnaces.

Water from Verde River. Water for the boilers and for cooling purposes is drawn from the Verde river. A great concrete intake has been constructed right in the middle of the river and two pumps force the water up to the smelter. The pumps have a capacity of 1,800,000 gallons in 24 hours.

Oil is used exclusively for fuel. It is drawn from a 10,000-barrel storage tank. The smelter stack is a striking feature of the Verde valley landscape. It is 400 feet high and rests on a concrete base 18 feet thick and 70 feet in diameter. The stack is built of brick and is 20 feet, nine inches, and it is lined with 4 1/2-inch brick walls.

The completion of the Clarkdale smelter marks an important point in the mineral development of northern Arizona. It is in the hands of the United Verde and Copper Giant, two Mohave county properties controlled by the United Verde. In addition it will treat much custom ore and thereby give a stimulus to the development of other promising mines.

DOOLEY OFFERS WATER TO THE ALLAMORE MINERS

Troy, Texas, May 21.—Scarcity of water, which has been a problem to the men engaged in mining the gold ores of the Allamore field, will no longer be a handicap. L. M. Dooley, in a letter to W. B. Atwater, of Troy, says any mine operators in the Allamore field may use water from the supply of the Texas & Pacific Railway Co., until they can put down their own wells.

SIXTEEN FLATS WILL BE BUILT AT TYRONE CAMP

Silver City, N. M., May 21.—Sixteen flats are to be built at Tyrone. J. A. Harlan & Co. has the contract for these flats, which have four rooms each and will be built in the valley near the Tyrone mines. These flats will cost \$4,000 and are being built for the Mexican workmen who are employed at the mines.

Mr. Harlan has just completed the Santa Fe station here and is moving his construction crews to Tyrone.

PRESBYTERIANS CHOOSE DR. STEVENSON MODERATOR

Rochester, N. Y., May 21.—On the second ballot late Thursday, Dr. Ross Stevenson, head of the Princeton Theological Seminary, was selected moderator of the general assembly of the Presbyterian church of the United States. He received 207 of the 332 votes cast.

UNITED STATES' COPPER OUTPUT

Revised Figures Are Issued by the United States Geological Survey.

A revised statement of the United States geological survey gives the smelter production of primary copper in the United States in 1914 as 1,150,137,192 pounds, compared with 1,224,154,973 pounds in 1913, a decrease of about 6.1 percent. The total value of the 1914 output at an average price of 12.3 cents a pound is \$142,568,246, compared with \$151,735,925 in 1913. The following table gives the smelter production by states in 1914, compared with 1913, in pounds:

Table with 2 columns: State and 1914 production. Includes Alaska, Arizona, California, Colorado, Idaho, Maryland, Michigan, Missouri, Montana, Nevada, New Mexico, North Carolina, Oklahoma, Oregon, Pennsylvania, Philippines Islands, South Dakota, Texas, Utah, Virginia, Washington, Wisconsin, Wyoming, and Unreported.

PITTSBURGH PLACER MINE COMPANY INCORPORATED

Santa Fe, N. M., May 21.—The Pittsburg Placer Mining company of Shandon, N. M., has filed articles of incorporation papers with the state corporation commission.

The capitalization is \$250,000 and the amount issued at this time is \$500. The company intends to conduct a general mining business and W. E. Doran, of Shandon, N. M., is designated as the agent for the company.

TO GET HIGHEST "MOVIE" SALARY

Miss Farrar, prima donna of the Metropolitan Opera company, is going into the "movies," and at the highest salary ever paid to a cinema star. There will be saved for future generations and for thousands of generations who know her fame, but have never seen her, a record of Miss Farrar, the actress, the creator of the Goose Girl and Mme. Sans-Gene, the greatest Madame Butterfly and now, by right of her remarkable personality and impregnation, a famous and imperishable Carmen.

It is estimated that Miss Farrar will receive \$3 for every minute she actually spends in making "movies."

AMARILLO TRADE BOOSTERS TO INVADE PECOS VALLEY

Amarillo, Tex., May 21.—Amarillo business boosters will make this year extend their trade trip into the Pecos valley. The trade extension committee of the board of city development has secured rates which will make it possible to include Roswell and Lordsburg. Twenty-five cities will be visited.

It is expected the trade excursion will leave Amarillo on June 3. Three days will be spent on the road and 800 miles will be covered if the plans are carried out. This will be the first time a trade excursion from Amarillo has gone into the Pecos valley.

PROHIBITION CUTS TRADE ON MOSCOW PAWN BROKERS

Moscow, Russia, May 21.—Prohibition of the sale of vodka and other intoxicating drinks has effected a striking reduction of the business of the municipal pawnshops. Notwithstanding the high prices of foodstuffs and clothing enabled by the war, the population is steadily losing its dependence upon these institutions, as is shown by the following figures:

For the first quarter of 1914, the municipal pawnshops made 304,453 loans, aggregating \$1,222,145.

During the corresponding quarter of the present year, they were attracted 153,910 loans totaling \$584,857.

Buy of your remedia, and he'll buy of you.

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NEGOTIATES WITH SOUTHERN PACIFIC CO. FOR SPUR NEAR GILA BEND, ARIZ.

Tucson, Ariz., May 21.—Building of about 15 miles of railroad line from near Gila Bend, on the Southern Pacific, to the property of the Rowley Mining company, 15 miles north, was proposed to superintendent T. H. Williams of the Southern Pacific here by C. S. Lee of the Rowley company. The Rowley company has a gold-copper proposition. The construction of the railroad line is understood to be under consideration by the Southern Pacific.

The Daily-Arizona Copper company is still looking out ore at its properties in the Apache camp district of the Catalina mountains. The assays are said to demonstrate that the ore is worth more than \$20 a ton. Frank and Warren Allison, local capitalists, have a force of men at work on their copper claims in the Coyote mountains. They are doing exploration work.

FIVE TONS OF RICH GOLD ORE SHIPPED BY ERICK CO.

Phoenix, Ariz., May 21.—Five tons of rich gold ore from the Erick Gold Mine in Graham's property, 15 miles north of Phoenix, have been shipped by manager Jack White, to one of the Douglas smelters. White has been steadily developing the Eric for several years and it is believed that he will soon have a paying mine.

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THE USE OF SOAP SPOILS THE HAIR

Soap should be used very sparingly, if at all, if you want to keep your hair looking its best. Most soaps and prepared shampoos contain too much alkali. This dries the scalp, makes the hair brittle, and ruins it.

The best thing for steady use is just ordinary mulsified coconut oil (which is pure and greaseless), is cheaper and better than soap or anything else you can use.

One or two teaspoonfuls will cleanse the hair and scalp thoroughly. Simply moisten the hair with water and rub it in. It makes an abundance of rich, creamy lather, which rinses out easily, removing every particle of dirt, dandruff and excessive oil. The hair dries quickly and evenly, and it leaves the scalp soft, and the hair fine and silky, bright, lustrous, fluffy and easy to manage.

You can get mulsified coconut oil at any pharmacy, and a few ounces will supply every member of the family for months.—Advertisement.

WORK IS STARTED ON NEW COPPER CHIEF MILL

Jerome, Ariz., May 21.—Actual construction of the Copper Chief's new mill is under way and it is expected that the plant will be in operation by Oct. 1. The capacity of the mill is to be 125 tons a day, but if it is entirely successful it may be enlarged, as 500,000 tons of ore are in sight. The machinery will consist of stamps, a tuba mill for grinding, leaching tanks, 8y-ounce tanks and other appliances.

THE PLACE TO BUY YOUR MEATS

IF YOU ARE LOOKING FOR QUALITY AND PRICE SPECIALS

Table with 2 columns: Meat and Price. Includes Home Dressed Hens, Pork Roasts, Round Steak, Pork Chops, Tender Loin Steak, Prime Rib Roast, etc.

FREE DELIVERY UNION MARKET

E. H. BRUCE, Proprietor 305 South Stanton Street Telephone 2739

AKOZ BEST REMEDY OF ALL FOR RHEUMATISM SAYS EL PASO MAN

William Kirby, 807 1-2 N. St. Vrain St., Gets Relief from Ailment in Short Time.

mineral, with the result that he is now well on the road to recovery. Mr. Kirby, who is an old resident of El Paso, sends the following letter:

"I am 69 years old and for the last two years I have had rheumatism in my left knee and right foot. The pains at times were something awful, and my knee was as stiff as a poker. I used many remedies and tried several mineral springs, but I failed to get any relief. I read of the Akoz remedies being introduced in El Paso, and decided to give them a trial. I used the Akoz compound for external application with the best of results. The relief I obtained was more than any that I had gotten from anything else. The Akoz mineral powder that makes the mineral water has also done much to help me. In all I have been taking Akoz about six weeks, and although not fully recovered yet I am satisfied that I have the right remedy, and in a few more weeks am positive that I will be permanently rid of this ailment. I recommend Akoz to all my friends and will be glad to tell anyone of this remedy if they will call me at my home.

The above is only one of the thousands that have been relieved of stomach, kidney, liver and bladder trouble, rheumatism, piles, ulcers, eczema, skin diseases and other ailments. It is sold in El Paso at Kelly & Pollard's drug store and other leading druggists, where further information may be had regarding this advertisement.

WILLIAM KIRBY

After trying many remedies and different mineral springs seeking relief from a bad case of rheumatism, William Kirby, of 807 1-2 N. St. Vrain street, writes to Akoz, the New California

BIG REDUCTION PLANT IS PLANNED

Calumet & Arizona Will Install Mill for Handling Ore at New Cornelia.

Bisbee, Ariz., May 21.—Plans for a great reduction plant to be installed at the Calumet and Arizona company's new copper property in the Ajo district, known as the New Cornelia, are being prepared by Repath and McGregor, A. E. McGregor with six assistants has returned from a visit to the property, which is about 40 miles southwest of Tucson.

Division among ourselves is the only foe to be feared.

Warren Figures regarding the proposed reduction plant have not been made public. Repath and McGregor prepared plans for the new Calumet and Arizona smelter at Douglas.

The Higgins lease is now shipping to the smelter three cars of ore a day, and the Wolverine-Arizona is shipping two cars a day. The Higgins lease is to cut out a third, if it soon, it is reported. It is understood that the Wolverine is figuring on an increase next month.

A dollar saved by buying goods produced elsewhere is a dollar thrown at your neighbor's birds.

Division among ourselves is the only foe to be feared.

GET IT AT McMICKLE'S BREAD (Loaf) 4c

McMickle Makes the Price

MEAT SPECIALS

Table with 2 columns: Meat and Price. Includes Cucumbers, Dressed Hens, Rolled Roast, Shoulder Roast, etc.

GROCERY SPECIALS

Table with 2 columns: Grocery and Price. Includes Strawberries, Baker's Bulk Cocoa, Van Camp's Soups, etc.

Better Come Early and Avoid the Rush

GOLDEN ROD BUTTER (the Best Made), lb. 28c

McMICKLE'S

Look for Electric Sign

Kansas

The Sunflower State

The New State That is to Be Added Next to The Herald Collection of Souvenir Spoons.

The Celebrated Oneida Community, Ltd. Silverware direct from the factory to the readers of The Herald makes it possible to obtain these spoons at a cost never before thought possible for high grade, fully guaranteed tea spoon souvenirs.

The name of Oneida Community is standard all over the world and their guarantee is as dependable as a government bond.

15c each at Herald Office 15c 18c—each by Mail—18c

They cannot be bought at any price without The Herald Coupon.

Do not forget that these spoons are of the highest grade, manufactured for Herald readers expressly, by

THE ONEIDA COMMUNITY, LTD. and are fully guaranteed for a lifetime.

Coupons appear each week in the Big Week-End Herald

WE GUARANTEE THAT THIS STATE SOUVENIR SPOON

STAMPED "ONEIDA COMMUNITY A1 X" IS MADE BY US, THAT THE BASE IS 18 1/2 NICKEL SILVER AND THAT IT IS PLATED WITH A HEAVY FINE OF PURE SILVER 95 DWT. TO THE GRAIN. WE HEREBY AGREE TO REPLACE, FREE OF CHARGE, ANY SPOON WHICH AT ANY TIME DOES NOT GIVE SATISFACTION TO THE PURCHASER.

ONEIDA COMMUNITY LTD.