

SHERIFF'S SALE

In The District Court of the First Judicial District of the State of Utah In and for the County of Cache.

L. L. Lounsbury, Plaintiff, vs Thomas Smith, Mrs. Thomas Smith Abraham Smith and Laura M. Smith, Defendants.

To be sold at Sheriff's sale on the 12th day of January 1922, at 12 o'clock noon of said day at the front door of the County Court House at Logan City, Cache County, Utah, all of the right, title and interest of the defendants Thomas Smith and Mrs. Thomas Smith, in and to the following described property situated in Smithfield, Cache County, Utah:

Dated this 12th day of December 1921.

M. L. Peterson Sheriff.

NOTICE

Paramount Candy Company a Corporation. Principle Place of Business Logan City, Cache County, Utah.

There are delinquent upon the following described stock on account of assessment levied on the 12th day of November 1921, the several amounts set opposite the names of the respective stockholders as follows:

Table with columns: Name No. Certificate No. Shares Amt. Lists names like Bingham S. L., Cox Jean, Poulter M. C., etc.

And in accordance with law and an order of the Board of Directors made on the 12 day of November 1921 so many shares of each parcel of such stock as may be necessary will be sold at the office of the Paramount Candy Company, in said Logan City, Cache County, Utah, on the 10th day of January 1922, at the hour of 12 noon to pay delinquent assessments thereon together with the costs of advertising and the expenses of sale.

P. E. Peterson, Secretary, office at Paramount Candy Company's place of business Logan, Utah.

A Timely Suggestion

This is the season of the year when the prudent and careful housewife replenishes her supply of Chamberlain's Cough Remedy. It is almost certain to be needed before the winter is over and results are much more prompt and satisfactory when it is at hand and given as soon as the first indication of a cold appears.

How Not to Take Cold

Some persons are subject to frequent colds, while others seldom, if ever, have a cold. You will find that the latter take good care of themselves. They take a shower or cold sponge bath every day in a warm room, avoid over heated rooms, sleep with a window open or partly open, avoid excesses, over eating, becoming over heated and then chilled and getting the feet wet.

Chamberlain's Tablets Have Done Her a World of Good.

"Chamberlain's Tablets have done me a world of good," writes Mrs. Ella L. Button, Kirkyville, N. Y. "I have

MODERN DAY MIRACLES

Synthetic Chemistry, After Learning the Secret of Making Royal Purple, Succeeds in Producing All the Colors of the Rainbow

(Told in Eight Sketches) By JOHN RAYMOND

No. V COLOR

In the dim ages of history when man first felt the desire for beauty, traders searched the world for dyestuffs, jewels, perfumes, spices and precious woods. The risk of these voyages was great and only princes or nobles could afford the fruits of ventures to the far corners of the world.

A bit of the whitish liquid secreted by this mollusk, if spread upon a cloth and exposed to the air and sunlight turns first green, next blue and then purple. If washed with an alkali soap it becomes the magnificent crimson worn by the Cardinals and Princes of the Catholic Church.

Synthetic chemistry learned the secret of making Royal Purple as, indeed, it learned to manufacture indigo, the same deep blue that may be seen today in museums, the winding sheets of Egyptian mummies. It was an achievement to snatch its distinctive color from royalty and to rival the best vegetable indigo of the ancients but modern chemistry has gone far beyond that.



(Released by the Institute of American Business, New York)

manufacture of coke, in which process coal tar is obtained, is the only metallurgical operation that America continues to conduct, in a large measure, after the manner of a century ago. In 1915 there were 41,500,000 tons of coke produced in this country for which almost 61,000,000 tons of coal were used.

Because of the enormous demands for war materials modern by-product ovens were constructed and in 1919 more than 52 per cent of our coke supply came from these ovens. It is estimated that for every ton of coke made in modern by-product ovens there is saved in fuel alone 825 pounds of coal.

In our industrial life the use of coal derivatives is just beginning to be felt. The rubber industry depends upon these products for solvents, compounding ingredients and softeners. Practically all types of paint now use a derivative of coal. Printing inks, shoe polishes, brake linings, dry cleaners, perfumes, explosives, linoleums, glues, pastes and photographic developers, contain coal products as basic ingredients.

Coal tar, the refuse of ancient vegetable kingdoms, is valuable because it produces a galaxy of brilliant colors, not so much for the colors themselves but because in producing them so many intermediates are developed that are of inestimable worth to the industrial life of the nation.

MODERN DAY MIRACLES

The Stored-up Sunshine of Other Ages is Handed Down as a Heritage to Modern Civilization

(Told in Eight Sketches) By JOHN RAYMOND

No. VI PREHISTORIC SUNSHINE

Coal may well be described as prehistoric sunshine. Ages before the dawn of our own era vast forests covered large portions of the earth's surface. In this ancient vegetation were stored up the treasures of nature and after the lapse of ages it became the heritage of civilization.

For centuries after it came into use coal was looked upon as valuable only as fuel. Later coke was obtained from it, then sulphur and lampblack, and finally gas for purposes of illumination. That seemed to be the limit of its possibilities a few years ago but today it would be difficult to enumerate all the articles of commerce extracted from its by-products.

Coal contains a little of everything that goes to make up trees but it would be a mistake to imagine that everything that comes out of coal tar is contained within it. While there are only about a dozen primary products extracted from coal tar, from these the chemist is able to develop hundreds of thousands of new substances. This is synthetic chemistry, or the process of building up intricate compounds step by step.

Raw material for the development of these coal tar by-products—war materials, fertilizers, colors, drugs and a host of other things—exists in abundance in this country, but we must be sufficiently interested in our future dependence to save it.



(Released by the Institute of American Business, New York)

goes back to the color industry. This is not a large business in itself but it certainly is a strategic one because American industries employing more than two million workers and producing approximately three billion dollars' worth of products every year are directly dependent upon dyes. Take, for instance, textiles, leather, paper and paint.

New wonders are constantly being discovered in coal tar. Recently a French scientist succeeded in producing several small but perfect diamonds and synthetic rubies have been on the market for some time. Instead of sending traders on perilous quests to the four corners of the world for needed things a man may now stay at home and trust to the chemist to produce every necessity and most of the luxuries. No longer need we be dependent upon the potash deposits of Germany if we make our own fertilizers. Far off rubber trees are not so important if we manufacture our own rubber in the laboratory.

Brigadier-General Amos A. Fries, Chief of the Chemical Warfare Service, U. S. A., in a recent paper said: "What a thrill it must have given the German himself when he realized the almost limitless power the control of the dye industry would give him when waging war. He felt that with that control he could win in a war against the whole world. And few indeed are they who know just how close Germany came to winning that war. The lesson which that bit of history teaches us is to make ourselves masters of the chemical industry in all its ramifications, resting secure in the knowledge that if we do so no power on earth can overcome us for lack of war materials."

recommended them to a number of my friends and all who have used them praise them highly." When troubled with indigestion or constipation, give them a trial and realize for yourself what an excellent medicine it is.

Trees Loaded With Fruit. Trees loaded with fruit are bent down; the clouds when charged with fresh rain hang down near the earth; even so good men are not uplifted through prosperity. Such is the natural character of the liberal.—Bhartrihari.

Actors From France.

Americans have to doff the derby to Georgia Carter and Suzanne Lenglen. They out-act us. They were born for the stage, but gave the flashlight game the double cross. When Carpenter faced that 90,000-odd gathering at Jersey city, he smiled, he pantomimed, he acted with the finish of a Barrymore. When Suzanne skipped onto our tennis courts for the first time at Forest Hills, she to-danced herself into everybody's heart. Georges lasted four rounds. Suzanne—well, she had a break of tough luck.

SCHMIDT OF PIRATES STAR OF MANY YEARS

Backstop Receives Few Plaudits, but Plays Great Game.

Pittsburgher is Remarkable Thrower and is One of the Fastest Catchers in National League—Surpasses Killefer.

Publicity is given to many star ball players in the National league, but there are also many great athletes who



Walter Schmidt.

are overlooked. One of them is Catcher Schmidt, who is with the Pittsburgh club. He has been a star in the National league for several seasons, but little has been heard about his true ability. Ball players of inferior skill have received more attention than he has because they are given to sensationalism on the field, while Schmidt contents himself with playing steadily and the easiest way he knows how, writes Oscar Reichow in the Chicago News.

Schmidt is much like Charley Deal of the Cubs. These two men are brilliant ball players and rank with the best. Yet they are not boosted to the skies like Eddie Roush, Rogers Hornsby, Heinie Groh, Walter Maraville, Max Carey, Charlie Hollocher, Bill Killefer and Grover Alexander. All these players deserve to be praised because they possess merit of an unusual degree. It is doubtful, though, if any one is more proficient at his position than Schmidt and Deal are at theirs.

Deal goes along day in and day out playing the same steady brand of baseball. He does not do acrobatic feats in making stops of hot grounders as does Heinie Groh, but gets in front of the mad boppers with ease and grace because he is an excellent judge of a batted ball and plays accordingly. Schmidt is not only possessed of real baseball intelligence, but he is a remarkable thrower, plays the game with a great deal of intuition, has a wonderful arm and is the fastest backstop in the league. Considering his throwing ability, speed and hitting, it would not be unfair to say that he is now the topnotch catcher of them all. He surpasses Killefer in all those departments, which is something that demands consideration. The latter, because of his experience, his smartness behind the plate and in handling pitchers, is still regarded as the leader.

AUSTRALIAN BOXER IS STAR

Archie Bradley of Gympie, Queensland, Lightweight of Class, Has Been Unearthed.

A new lightweight sensation has been unearthed in Australia, according to the latest dope from the land of the kangaroo. Archie Bradley, of Gympie, Queensland, is the name of the new star and he stands 5 feet 9 1/2 inches in height, with a reach of 72 inches. He must have some class, as he recently defeated Sid Godfrey, the new Australian lightweight champion, in a 20-round battle at Brisbane. This was before Godfrey met and defeated Lew Edwards and Harry Stone for the title. Bradley, according to reports, is a clever boxer and had it all over Godfrey from start to finish. He is just about the same height as Pinky Mitchell, of Milwaukee, and with a reach just as long. He scales just 135 pounds, so there is a chance of the Queensland boy taking the title from Mr. Godfrey if they meet in the near future.

BOY SCOUTS

(Conducted by National Council of the Boy Scouts of America.)

LIFE SAVING MEDALS

Medals as follows for heroic service in the saving of life have been awarded by the National court of honor, since its last meeting in May 1921.

GOLD MEDALS.—Henry Rate, Troop 7, Vineland, N. Y.; Henry A. Skelton, Troop 12, Wilmington, Del.

SILVER MEDALS.—George S. Allen, Troop 1, Bridgeport, Pa.; Joseph Buckley, Troop 2, Allston, Mass.; Loren C. Underwood, Troop 19, Denver, Colo.; Myles Turner, Troop 1, Lancaster, Ohio; Horace Viner, Troop 15, Denver, Colo.; Charles E. Carter, Troop 1, Tutwiler, Miss.; Morris Carmody, Troop 2, Palmsville, O.; Floyd Lamb, Troop 4, Westerly, R. I.; Cyril Ashworth, Troop 5, Westerly, R. I.; Millburn L. Fay, Troop 2, Lincoln, Ill.; Edwin Brockman, Troop 47, Brooklyn, N. Y.; Michael Lurtek, Troop 1, Emporium, Pa.; F. Austin Culver, Troop 1, Princess Anne, Md.; Camp Bonds, Troop 1, Muskogee, Okla.; William Barrar, Troop 5, Charleston, W. Va.; John A. Wilson, Troop 5, Columbus, O.; T. E. Tappan, Jr., Troop 1, Helena, Ark.; Eugene Krenkle, Troop 1, Niagara, Wis.; Charles R. Green, Troop 1, Edna Mills, Calif.; Richard A. Doe, Troop 50, Hartford, Conn.; Paul Wolfert, Troop 12, Warren, O.; Glen A. Case, Troop 30, Des Moines, Ia.; Percy A. Baker, Troop 1, Terryville, Conn.; Fernan Villamil, Troop 1, Florida, N. Y.; Richard Wolven, Troop 1, Raritan, N. J.; William Kramer, Troop 1, Old Bridge, N. J.; Thomas H. Robinson, Troop 4, Camden, N. J.;

BRONZE MEDALS.—Ross Mace, Troop 2, Pe Ell, Wash.; Fred Leeburger, Troop 63, Des Moines, Ia.; Everett L. Cheney, Troop 1, Wilmington, Vt.; Morgan Willey, Troop 45, Denver, Colo.; Leland S. Waggoner, Troop 69, Denver, Colo.; Clifford I. Fingland, Troop 65, Liverpool, N. Y.; Kenneth W. Dayton, Troop 1, N. Harpersfield, N. Y.; Wright A. Edmonson, Jr., Troop 1, Marlboro, Mass.; Herman Boehringer, Troop 106, Philadelphia, Pa.; Merline Gerard, Troop 29, Berkeley, Cal.; William Palmer, Troop 5, Kewanee, Ill.; Charles Priest, Troop 1, East Long Meadow, Mass.; James McGeorge, Troop 43, Sen Cliff, N. Y.

BOY SCOUTS PLAY SANTA CLAUS

Last year Akron (O.) scouts collected and distributed 900 toys among the poor children of the city. This year they raised the number to 1,500. For weeks they canvassed the city for old toys, dolls, sleds, etc., which they painted, repaired and made to look as good as new to delight the hearts of the kiddies on Christmas morning. This kind of good turn is being quite generally practiced throughout the country. Other cities reporting similar Santa Claus service on the part of scouts were Louisville, Ky.; Cincinnati, O., and Butte, Mont. The Cincinnati council got out an attractive poster in the name of "Santa Claus Co., Inc.," bespeaking the public cooperation in handling over old toys to the boy scouts for repairing and redistribution under the auspices of the Associated Charities. The Butte scouts established a regular toy hospital at their headquarters, to which the papers gave considerable publicity.

SCOUTS MAKE TRAFFIC SURVEY

The city planning commission of Grand Rapids, Mich., recently invited the Boy Scouts of America to conduct a traffic survey. This was accomplished in so thorough and satisfactory a manner that the boys won high praise not only from the city planning department but from all who saw the boys at their work. The count was checked up by men from the traffic safety council and was found in only one instance to have been inaccurate. Hugh E. Lynch, secretary of the commission, in thanking Scout Executive Walker for the boys' services, said that he regretted that every boy could not have the benefit of scout training, because he could see in watching the boys at work how far-reaching the influence of the movement was and what a genuine contribution to citizenship training.

EXPLORE UNCHARTED SWAMPS

A group of scouts and scout officials, representatives of the National Geographic society and newspapermen from Atlanta and other Georgia towns went on an exploring expedition last November into the hitherto uncharted Okefenokee swamps to investigate its wild life.

TO GIVE SERVICE MEDAL

The board of trustees of the village of Bronxville, N. Y., has voted to award a "Village Medal" every year to the boy scout whose record at school, at home, at work (if employed) and in scouting activities indicates the most promise and achievement and one in whom the village may justly take real pride. The name of the scout who is so honored will be placed on a permanent tablet in the trustee's room of the village hall.

INDIAN STUDIES THEOLOGY

Refuses Leadership of His Tribe Which May Become Extinct. Avery Winnemucca from the small town of Nixon, Nev., eldest son of Chief Winnemucca of the Plate Indians of Nevada, is enrolled as a special student at the University of Dakota, located at Vermillion, S. D. He is studying for the ministry of the Episcopal church and will return to his people as a minister. Young Winnemucca's father, holder of the chieftainship in that goes back several hundred years. Although Avery is the eldest son and direct heir to the title he does not intend to accept it. By tribal law the title will thereby become extinct.

French Warship a Fish Drying Factory

A fish drying factory is now operating on the decks of the former French warship Chasseloup Laubat. Sixty tons of fish can be dried on its decks at one time.

Subscribe for the Logan Republican.

Catarrh

Catarrh is a local disease, greatly influenced by constitutional conditions. HALL'S CATARRH MEDICINE is a Tonic and Blood Purifier. By cleansing the blood and building up the System, HALL'S CATARRH MEDICINE restores normal conditions and allows Nature to do its work. All Druggists. Circulars free. F. J. Cheney & Co., Toledo, Ohio.

Advertisement for Broby Service Station. Text: 'Your Batteries Can Freeze', 'If you put your Car away for the winter you'd better bring your Batteries in for storage', 'The cost is very small', 'Broby Service Station'.