

CHEMISTRY HEAD PREDICTS RADIUM HEATING PLANTS

Dr. Wilson of Wabash College
States Coal Substitute
Must Be Found.

MAKES LOOK INTO FUTURE

Problem Will Be Solved Within
Next Five Generations,
Speaker Declares.

By Times Special
CRAWFORDSVILLE, Ind., Oct. 2.—Dr. A. J. Wilson, head of the department of chemistry at Wabash College, in an address here declared that within five generations the country's homes may be heated by radium plants which will last forever.

"Radium," he stated, "is found in Austria, Norway and Sweden in a substance known as pitch blend. When it was discovered about twenty-five years ago by Madame Curie it conflicted with the theories of conservation of energy and of resistance of matter.

"All the coal in the world will be exhausted in five generations. It is burned, and it is going to be incumbent upon the peoples of the earth to provide a substitute. With coal selling in 1975 at \$500 a ton, we may pick up our daily paper and read a want ad like this: 'For sale or rent—Modern ten-room house, with radium heating system, twenty pounds.

"That means that the property is equipped with a radium heating plant containing twenty pounds of the precious metal. There would be no ashes and no coal bill. We would pay radium rent. A piece of radium will last 6,000 years, so the plant would never wear out. But since an ounce of radium would cost \$3,200,000, the new system might be but a slight saving over modern coal prices.

"This may not be a wild dream. The problem of a coal shortage must be solved scientifically within the next five generations."

Hoosier Briefs
BENSBERG—That the dove of peace from Europe, lit on the three tower one morning, is Fred Boyle, who photo-

LE—Robert Nordoff, who asked the aid of police in finding the thief who stole his car.

MARION—This city has proved a mighty oasis this year when 160 persons paid \$6,200 in fines in city court for liquor violations.

BLOOMINGTON—Prof. H. H. Young of Indiana University told ten psychology subjects they didn't smell rose perfume, but only plain water sprayed upon them.

TERRE HAUTE—When Alice Gardner was arrested she offered to kiss Motorcycle Officer Cox at police station, but he blushing refused.

SOUTH BEND—Dan Cupid, matchmaker, must have made some awful mistakes, judging from the 399 divorce suits pending in the courts here.

SULLIVAN—Bad hearing of John Long, farmer, in one ear was caused by a cherry seed that had been there for sixty years.

KENDALLVILLE—Both his arms were fractured at the wrists when Clarence Meyers, electric light lineman, fell from a tree while at work.

TERRE HAUTE—Mrs. Myrtle Alexander, in a suit filed here, asked for a divorce, \$1,000 alimony and custody of her seven children.

MISHAWAKA—Pat Hess, state policeman, who breezed into town on his motorcycle at fifty miles, was run down and captured by Motorcycle Officer Marchant.

LEBANON—How much higher will coal go, worries consumers here—anthracite is now \$15 to \$18.75 a ton and bituminous \$8 to \$13.

TERRE HAUTE—Jerry Weaver, 79, and Mrs. Margaret A. Thumblin, 60, tried to keep their marriage secret, but a reporter saw them getting a license.

WAVY—Blood poisoning from a mail seventeen weeks stepping on death of Mrs. William Sheeley, 66.

EVANSVILLE—Construction of a 10,000,000-gallon water storage reservoir here was recommended by Charles B. Burdick, Chicago engineer.

KOKOMO—No wedding is in prospect on S. Diamond St., but the James Guaragel and Mrs. Ida Thinks families treated each other to champagne and brickbat showers.

SHYMOUR—Corn has grown so tall in Jackson County that the lives of motorists are endangered at bad curves in the road.

CONNERSVILLE—Perhaps it's not apple blossom time in Normandy, but it is at Tobias Smith's home where several trees are in bloom.

SOUTH BEND—Clarence Wyland of Elkhart, likes potatoes with his meals and refused to pay for a steak at a restaurant landing in jail.

Several society people to be very much interested to testify in liquor violation case.

APPOINTMENTS MADE

Northwestern Indiana M. C. Conference Elects Officers.

By Times Special
BRAZIL, Ind., Oct. 2.—Among the appointments announced today at the Northwestern Indiana Conference of the Methodist Episcopal Church here were: E. S. Shumaker, State superintendent of the Indiana Anti-Saloon League; P. C. Curnick, formerly field secretary of the Methodist Hospital at Indianapolis, to be director of the educational extension bureau of Lincoln Memorial University, Cumberland Gap, Tenn.; Demetrius Tiltson, superintendent of the Methodist Hospital, Indianapolis, and W. A. W. Wood, chaplain of Indiana State Prison.

Following are the new officers of the conference for the coming year: C. O. Holmes of Gary, president; Frank Evans of Crawfordsville, vice president; E. D. Wilder of Brazil, secretary; C. D. Hunt of Rensselaer, treasurer, and Mrs. E. L. Ryer of South Bend, Miss Maude Laboree of Lafayette, H. O. Cohee of Crawfordsville, and Prof. W. A. McBeth of Terre Haute, district vice presidents.

YOUNG PEOPLE TO MEET

State Convention of Sunday Schools to Be Held at Crawfordsville.

By Times Special
CRAWFORDSVILLE, Ind., Oct. 2.—State convention of young people from Sunday schools will be held here Oct. 20 to 22, under the auspices of the young people's division of the Indiana Sunday School Association. Those eligible as delegates must be 16 to 22 years of age.

John Alexander of Chicago, international superintendent, and Misses Bonita Ferguson and L. S. Williams of Kansas and Missouri will be the principal speakers.

RALLY WILL BE HELD

James M. Cox and Samuel M. Ralston Will Speak at Richmond.

By Times Special
RICHMOND, Ind., Oct. 2.—James M. Cox of Ohio, former Governor and Democratic presidential candidate in 1920, and Samuel M. Ralston, Democratic candidate for Senator from Indiana and former Governor, will be the principal speakers at the Sixth District rally to be held here Wednesday night. Delegations are expected to attend in the district are expected to attend.

CORN SCHOOL OPENS

Products From All Over World on Exhibit at La Grange.

By Times Special
LA GRANGE, Ind., Oct. 2.—Farm products from all over the world were on exhibit at the La Grange County corn school week which opened here today. The exhibits take up nearly 1,000 feet of floor space.

NAMES COMMITTEES

Legion State Organization Will Be Perfected This Week.

By Times Special
SHELBYVILLE, Ind., Oct. 2.—Perry Faulkner, new State commander of the American Legion, will appoint officials and committees of the State organization this week, he has announced. He will also issue a statement at the time.

CELEBRATION IS HELD

Hundredth Anniversary of Pershing Church Observed.

By Times Special
RICHMOND, Ind., Oct. 2.—Celebration of the hundredth anniversary of the Lutheran Church at Pershing was observed Sunday. The principal address was made by the Rev. M. L. E. Wagner of Dayton, Ohio. Another speaker was W. S. Hiser of Indianapolis.

WOMAN KILLS HERSELF

Prisoner Commits Suicide With Aid of Silk Stockings.

By Times Special
KOKOMO, Ind., Oct. 2.—Mrs. Carrie A. Walker, 45, an insane patient, committed suicide in the hospital ward of county jail Saturday night by hanging herself with a silk stocking rope tied to a pipe. Four times previously she had tried to kill herself.

NEGRO IS KILLED

Two Men Are Arrested Charged With Shooting.

By Times Special
JEFFERSONVILLE, Ind., Oct. 2.—Will Sears, 36, colored, was shot and killed, and James Sears, his brother, was shot through the lung in an affray at a Claysburg dance hall. Two negroes are under arrest charged with the shooting.

ADDED TO FACULTY

J. T. Keller, Steel Expert, Joins Purdue Staff.

By Times Special
LAFAYETTE, Ind., Oct. 2.—J. T. Keller, noted steel expert, has been added to the engineering extension staff of Purdue University. He will aid industries of the State in solving their problems on steel and iron.

By Times Special
LAFAYETTE, Ind., Oct. 2.—J. T. Keller, noted steel expert, has been added to the engineering extension staff of Purdue University. He will aid industries of the State in solving their problems on steel and iron.

By Times Special
LAFAYETTE, Ind., Oct. 2.—J. T. Keller, noted steel expert, has been added to the engineering extension staff of Purdue University. He will aid industries of the State in solving their problems on steel and iron.

By Times Special
LAFAYETTE, Ind., Oct. 2.—J. T. Keller, noted steel expert, has been added to the engineering extension staff of Purdue University. He will aid industries of the State in solving their problems on steel and iron.

By Times Special
LAFAYETTE, Ind., Oct. 2.—J. T. Keller, noted steel expert, has been added to the engineering extension staff of Purdue University. He will aid industries of the State in solving their problems on steel and iron.

By Times Special
LAFAYETTE, Ind., Oct. 2.—J. T. Keller, noted steel expert, has been added to the engineering extension staff of Purdue University. He will aid industries of the State in solving their problems on steel and iron.

By Times Special
LAFAYETTE, Ind., Oct. 2.—J. T. Keller, noted steel expert, has been added to the engineering extension staff of Purdue University. He will aid industries of the State in solving their problems on steel and iron.

Do You Know Your Child's Classmates?

Here they are if your child attends public school No. 4 in grade 1A. Miss Hazel Alexander, teacher:

John Phillips, Lee Bass, Hannibal Smith, Ernest Steele, Julius Hamilton, Harry Hemm, Paul West, Andrew Hart, John Hall, Howard Ross, Wesley Lockridge, John Hemphill, Charles Rhea, Rebecca Graham, Bernice Jackson, Lydia Stovall, Alice Smith, Katherine Riley, Clara Rodman, Emogene Carline, Alice Kilgore, Alma Payne, Ruby Durham, Nannie Hackett, Nannie Ervin, Mary Patton. Here they are if they are in grade 1B at school No. 4:

Jaunita Temple, Mattie Irving, Lenora Davis, Doris Reese, Dorothy Thomas, Bessie Perrell, Nellie Board, Joe Addie, Mace Jackson, Will Barr, John McKinat, Robert Stallion, Farris Dyer, Charlotte Anodi, Sarah Baker, Dorothy Bennett, Senella Carell, Lena Darty, Jaunita Darty, Dorothy Douglas, Wilfred Decker, Mildred Durham, Elvora Furgeson, Lella Gayheart, Eloise House, Eloise Hank, Yvonne Harvey, Violet Hart, Jaunita Irvin, Odessa Kueg, Winifred Martin, Bernice Roper, Rosie Scott, Ellen Shaw, Marietta Starke, Jessie Taylor, Mattie Williams, Clarence Bradford, Maurice Brown, Lewis Cox, Charles Criswell, Lewis Ewing, Walter Hammond, Herbert Howard, Rupert Irwin, James Renney, Tracey Menor, Herbert Moore, Sam McCann, Charles McCoy, Larence Parker, Carl Ross, Ben Taylor, Charles Walter, Charles Watkins, Albert Young, Warren Wallenau.

W. C. T. U. WILL MEET

Diamond Contest Will Be Held at State Convention.

By Times Special
WABASH, Ind., Oct. 2.—The State W. C. T. U. convention will be held here Oct. 12 to 16, at which a diamond medal contest will be held. Charles Scanlove, field secretary of the board of temperance of the Presbyterian Church, will be the principal speaker at the convention.

BAPTISTS WILL MEET

Northern Indiana Convention Will Be Held at South Bend.

By Times Special
SOUTH BEND, Ind., Oct. 2.—The Northern Indiana Baptist Association will hold its eighty-fifth annual meeting at the First Baptist Church here next Thursday and Friday. It is expected 250 pastors and delegates will attend.

Among the speakers the first day will be the Rev. W. P. Bostick of La Porte; A. H. McKee of Indiana Harbor; E. W. Cramer of Michigan City; and C. P. Kirby of Elkhart. The annual sermon will be preached by the Rev. J. Clarke Oranger of Hammond.

The Rev. C. M. Dinwiddie, general superintendent, will speak Friday as will also the Rev. Frank McKibben, director of religious education in St. Joseph County.

FIELD IS DEDICATED

Edward Saunders Delivers Main Address at Kokomo.

By Times Special
KOKOMO, Ind., Oct. 2.—An aerial circus held here Sunday in connection with the dedication of Wilbur M. Fagley field, which has been named in honor of a local aviator, who was killed last July. Several planes came here from Chautauque, McCook and Schoen fields for the ceremonies. Edward Saunders, made the dedication address. He was introduced by Willis Dyer, president of the Kokomo Rotary Club.

WIFE SHOTS HUSBAND

Mrs. Sarah Butts Held in Jail at Muncie.

By Times Special
MUNCIE, Ind., Oct. 2.—Held in jail charged with shooting her husband, Sarah Butts, 35, smokes cigarettes constantly and shows only mild interest in bulletins from the hospital where Clem Butts, 55, is lying with serious bullet wounds in the abdomen.

Butts has a chance for recovery. The shooting occurred Saturday night when Butts started to pack his trunk after he and his wife had quarreled.

FUNERAL TO BE HELD

Sheriff of Putnam County Will Be Buried Near Greencastle.

By Times Special
GREENCASTLE, Ind., Oct. 2.—Funeral services for Lawrence A. Sears, sheriff of Putnam County, will be held here Tuesday morning and will be in charge of the local post of the American Legion. The burial will take place in Brick Chapel Cemetery, five miles north of here.

TO HELP MOVE COAL

Spens Calls Meeting of Executives of Fuel Carrying Railroads.

By Times Special
WASHINGTON, Oct. 2.—In an effort to facilitate movement of coal, Conrad E. Spens, Federal fuel distributor, today issued a call of presidents of all coal carrying railroads to meet with him in conference here Thursday.

The conference was called to devise ways and means of relieving the present congestion of railroads that is holding up shipments of thousands of tons of coal, it was stated.

Orders Rates Restored

The restoration of electric power and current rates in effect prior to May 1, 1921, has been ordered by the public service commission against the Union Electric Company of Union City.

WESLEY MAKES THE SOUP SING Runs Away From Rich Home to Be Burglar

By WALTER D. HICKMAN

Wesley Barry makes an "orchestra" out of a bowl of soup.

Mamma, that is his movie mother in "From Rags to Riches," corrects her boy by arching her eyebrows and by looking horrified.

That makes our freckled friend wish he was so dirty that soap and water couldn't remove it. He longs to play baseball with the other boys, but his private teacher is afraid it will soil his clothes, as well as his morals.

He is forced to be a hothouse boy instead of a real "kid." Just as Wesley produced his own declaration of independence and joined a gang of burglars. He took the opportunity when a gang of the Window Lifters' Association entered the home of his wealthy parents. He got the idea from reading "Diamond Dick" when his teacher thought the violin music rack contained only classical music.

He finds a pal in a good looking "burglar," and so enjoys his new days of freedom. While he is riding horses, eating ham and eggs, capturing "wild tame cows" in a cowboy fashion in the barn lot of a farmer, his parents worry so much they couldn't eat their butter-served food. Mother discovers what a twentieth century, heartless mother she has been.

This new Barry movie is full of old-fashioned "hookum," tons of it. The sub-titles are good, although the movie opens with a picture of Webster's dictionary. When the story gets under way Barry has a chance to be the real lad I think him to be. He goes barefooted, falls into a creek and has a royal time of it.

When the picture was reviewed there were many parents present with their sons and daughters. All of 'em howled at Barry. In fact one youngster yelled with joy when Barry fell into the creek. The fond parents didn't look as if they were at a funeral either.

It's good to hear an audience applaud such music as "Prelude in C Sharp Minor" by Rachmaninoff as played on the organ and Tchaikowsky's "Marche Slave" as played by the Circle orchestra. If I had anything to do with the handling of honor medals, I would give a large one to the Circle Theater for making it possible for you and me to hear honest to goodness music.

The bill includes Nat Coster and Florence Clements in songs; a cartoon movie, a travel film and the like. At the Circle all week.

Melodrama Triumphs
Who doesn't like a good old-fashioned melodrama for a change? In Lincoln J. Carter's "The Fast Mail," at the

Apollo this week the producer has left nothing undone in the way of thrills. There are all sorts of races, from a horse race to a Mississippi River steamboat race and one between an automobile and a train. There are a spectacular rescues, a fire scene and a steamboat explosion.

Charles Jones, who heads the cast, is at his best in this sort of a picture. He has the advantage of knowing how to fight, how to ride a horse and drive an automobile. In one scene he wears a dress suit and doesn't look half bad in it. "Buck" is also making great strides as a screen lover.

Besides the many spectacular scenes, there are several scenes of beauty. The old Southern colonial residence and ball room and the natural Mississippi River scenery are especially worthy of note.

Elleen Percy, who plays opposite Jones, is quite charming. Others in the cast are Jim Mason, William Steele, Adolph Menjou and Harry Dunkinson.

The Apollo's bill includes a news weekly and a comedy. (Reviewed by J. K.)

Here's Lots of Action
A western picture with plenty of action, a clever Johnny Jones, comedy and "The Dying Detective," the second of a series of Sherlock Holmes pictures, make up the bill at the Isis this week.

"Bull Dog Courage," featuring George Larkin, is a story of a college boy who makes good. When he graduates, his uncle sends him on a mission to the West, in order to make a man of him.

English's gets under way tonight with its regular season with "Cringing Up Father on His Vacation," a musical comedy.

The headline at Keith's is "State of Yesterday."

The Shubert unit show at the Shubert Park this week is "The Rose Girl" with the usual number of vaudeville acts.

Lillian Burkhardt in "Mother's Right Here" is the headline offering at the Lyric.

The Palace this week is featuring "Parlor, Bedroom and Bath," in addition to a movie.

Jack Holt's latest movie is "White Satan Sleeps," taken from a novel by Peter B. Kyne. Fritz Brunette plays opposite Holt. At the Colonial all week.

On the Stage
English's gets under way tonight with its regular season with "Cringing Up Father on His Vacation," a musical comedy.

The headline at Keith's is "State of Yesterday."

The Shubert unit show at the Shubert Park this week is "The Rose Girl" with the usual number of vaudeville acts.

Lillian Burkhardt in "Mother's Right Here" is the headline offering at the Lyric.

The Palace this week is featuring "Parlor, Bedroom and Bath," in addition to a movie.

Jack Holt's latest movie is "White Satan Sleeps," taken from a novel by Peter B. Kyne. Fritz Brunette plays opposite Holt. At the Colonial all week.

On the Stage
English's gets under way tonight with its regular season with "Cringing Up Father on His Vacation," a musical comedy.

PROVES ABILITY FOR HUMAN WORK



LEATRICE JOY.

Had any doubt about the ability of Leatrice Joy to do some real acting? Banish that doubt, because this woman has done her most human work in "Manslaughter," now in the second week of its run at the Ohio.

However, he takes to this life like a duck to water, for he is already an enthusiastic horseman. He leaps up the owner of the ranch, who has never lost a fight, and wins the love of the rancher's daughter. In accomplishing the latter his college education came in handy.

The story has plenty of action and romance. It is handled well enough, but it seems the producer just couldn't resist staging a battle on the edge of a cliff.

George Larkin, who is known mostly for his work in serials, does some pretty good work. Bessie Love plays opposite Larkin.

At Mister Smith's
In "Moonshine Valley," the current attraction at Mr. Smith's, William Farnum has a role which suits him admirably.

As usual it is a western story with Farnum as a drunken brute who has hatred in his heart and a desire for revenge. When a man falls so low that he is avoided by even the saloon bawlers, it takes a great power to awaken him.

In this case the brute is awakened by a little baby girl, who becomes his "boss" the minute he finds her. He learns to love the little youngster and becomes her slave.

The child becomes ill, and when he goes for a doctor he finds the object of his hatred, only to learn he is the child's father. The little girl has much to do with straightening out the situation. Happy ending.

The work of the child actress is the life of the picture.

Plenty of Show Here
The Regent this week is offering another lengthy bill consisting of "Cross Roads," with Franklyn Farnum, Larry Simon in "The Rent Collector" and "Into the Abyss," another chapter of the Ruth Roland serial, "The Timber Queen."

"Cross Roads" deals with a band of outlaws and "gentlemen" of kindred stripe. Most of the action takes place on the cattle ranges.

In addition to Farnum, the cast includes Al Hart, Shorty Hamilton and Peggy O'Day, all experienced players in western subjects.

The Ruth Roland serial appears to gather strength from a public standpoint as the engagement goes on. It has been on view here for many weeks.

New Holt Movie
Jack Holt's latest movie is "White Satan Sleeps," taken from a novel by Peter B. Kyne. Fritz Brunette plays opposite Holt. At the Colonial all week.

On the Stage
English's gets under way tonight with its regular season with "Cringing Up Father on His Vacation," a musical comedy.

The headline at Keith's is "State of Yesterday."

The Shubert unit show at the Shubert Park this week is "The Rose Girl" with the usual number of vaudeville acts.

Lillian Burkhardt in "Mother's Right Here" is the headline offering at the Lyric.

The Palace this week is featuring "Parlor, Bedroom and Bath," in addition to a movie.

Jack Holt's latest movie is "White Satan Sleeps," taken from a novel by Peter B. Kyne. Fritz Brunette plays opposite Holt. At the Colonial all week.

On the Stage
English's gets under way tonight with its regular season with "Cringing Up Father on His Vacation," a musical comedy.

The headline at Keith's is "State of Yesterday."

The Shubert unit show at the Shubert Park this week is "The Rose Girl" with the usual number of vaudeville acts.

Lillian Burkhardt in "Mother's Right Here" is the headline offering at the Lyric.

The Palace this week is featuring "Parlor, Bedroom and Bath," in addition to a movie.

Jack Holt's latest movie is "White Satan Sleeps," taken from a novel by Peter B. Kyne. Fritz Brunette plays opposite Holt. At the Colonial all week.

On the Stage
English's gets under way tonight with its regular season with "Cringing Up Father on His Vacation," a musical comedy.

The headline at Keith's is "State of Yesterday."

GETS PAINT BATH

Painter Hangs by Toes When He Faints on Smokestack.

NEW ORLEANS, La., Oct. 2.—Suspended eighty feet in midair by his toes for nearly half an hour before being rescued was the experience of John B. Thomas, 60, a painter, at work on a factory smokestack. Thomas was sitting in a rigger's chair when he fainted and fell back. As his feet came up through the chair his toes caught in a piece of rope, stopping his fall. A bucket of creosote paint upset and poured over Thomas, adding to his suffering. A helper climbed from the top of the stack and lashed Thomas' feet to the rigging. A fire company rescued Thomas twenty-five minutes later.

YOUTH FOUND GUILTY

Frank Ringo, 19, Draws Heavy Sentence for Larceny.

Frank Ringo, 19, of 1416 De Quincey St., was found guilty of grand larceny and fined \$100 and costs and given a term of from one to fourteen years in the State reformatory in Marion Criminal Court Saturday.

THOMAS PLEADS GUILTY

Gets \$100 Fine and Six Months Sentence for Petit Larceny.

Frank Thomas, 29, of 715 N. Noble St., pleaded guilty to a petit larceny charge before Judge Collins Saturday. He was fined \$100 and costs and sentenced to six months on the State farm.

PARADE SATURDAY

Florists, I. O. O. F. and Rebekahs to Stage Flower Review.

A floral parade through the downtown business loop Saturday afternoon will mark the passing of the summer flower season. The State Florists Association, the Odd Fellows and Rebekah lodges will take part.

SENT TO FARM

James Hammon Found Guilty of Auto Theft.

James Hammon, 3227 E. Pratt St., was found guilty of being in unlawful possession of an automobile by Judge Collins in Marion Criminal Court. He was fined \$50 and costs and sentenced to four months on the State farm.

POLICE FIND CAR

Joy Riders Abandon Auto Owned by Frank Glenn.

Frank Glenn, 915 Jefferson Ave., parked his automobile on Meridian St., near the Union Station last night. Friday police found the car at Pennsylvania and Merrill Sts., where joy riders had deserted it.