

## LOCALS

Mr. and Mrs. Harry McCracken were Christmas Day guests and week end guests of Mr. and Mrs. Harold McCracken in Detroit. Mr. and Mrs. John Coughlin of Youngstown, Ohio, were the holiday guests of Mr. and Mrs. Mahlon Bradley and son, Pat, and Benjamin Coughlin. They returned on Thursday.

Mrs. Lulu Becker of Detroit is visiting at the home of her mother, Mrs. Florence Becker, during the holiday period.

Mr. and Mrs. Harry Wolfe and family entertained their daughter and husband, Mr. and Mrs. Archie Spier on Christmas Day.

Mr. and Mrs. Walter Coon and son, Frank were hosts at a family dinner on Christmas Day that included Mr. and Mrs. Frank Bradley; Mr. and Mrs. Mahlon Bradley and son Pat; Mrs. Charles Pettibone and son John; and Mr. and Mrs. John Coughlin of Youngstown, Ohio.

Mr. and Mrs. George Checketts and son Billy were Christmas Day guests of Mr. and Mrs. Jim Congo and daughter, Dorothy, Jane, at Northville.

Mrs. Charlotte Wolfe was the holiday and week end guest of the family of her son-in-law, Byron Hudson, at Milford. Mr. and Mrs. Judd Jones were Christmas Day guests of their son-in-law and daughter, Mr. and Mrs. Duffield Bigelow, and family, at their new home at the corner of Middle Belt and 14 Mile road. Mr. and Mrs. Hamilton Jones and family of Dearborn were also guests at this family dinner.

Mr. and Mrs. Howard McCracken and children, Billy and Patricia Anne, spent Christmas Day with Mrs. McCracken's mother, Mrs. Eleanor Talbot.

Mr. and Mrs. Mahlon Bradley and son Pat were Thursday night dinner guests at the Frank Bradley home.

Mrs. Lena Crews was a guest at the Nick Bos home on Christmas Day.

Mrs. E. O. Hatton and Miss Frances Hatton were accompanied by Miss Shirley Bowerman, daughter of Mr. and Mrs. Robert Bowerman, were Tuesday luncheon guests of

Mrs. Roy Hatton and daughter Julia in Detroit.

Miss Joan Wondereem is the Christmas holiday guest at the home of Mr. and Mrs. C. Bower and family at Brown City.

Christmas Day guests of Mr. and Mrs. E. O. Hatton were George Miller and Alec Miller of Northville; Mrs. Martha Hatton and Miss Mary Hatton of Ypsilanti. The Ypsilanti relatives remained for Sunday, when Mr. and Mrs. Roy Hatton, Richard and Julia were among the dinner guests at the E. O. Hatton home.

John Hulet entertained several friends at a toboggan party, followed by a supper party at the home of his parents, Mr. and Mrs. Mac Hulet on Wednesday.

Julia Hatton of Detroit, is spending a part of her vacation with her cousin, Frances Hatton.

John Hulet, son of Mr. and Mrs. Max Hulet, will return on Sunday to the Tennessee Military Institute at Sweetwater, Tennessee, where he is a student this year.

Mr. and Mrs. George Checketts and Billy were Tuesday evening guests of Mr. and Mrs. Milton Wolfe in Detroit. Mrs. Checketts and Mrs. Wolfe were former classmates.

Miss Betty Edgar will return to the Ypsilanti Normal to resume studies on Monday.

Mr. and Mrs. E. O. Hatton and daughter Frances, and Mr. and Mrs. Roy Hatton and Julia and Richard of Detroit, will be Sunday guests of Mrs. Martha Hatton and Miss Mary Hatton of Ypsilanti.

Mrs. Charles Pettibone was the Tuesday guest of Dr. Alma Ackley in Detroit.

Mr. and Mrs. William E. Gillespie entertained Mr. and Mrs. Harry LaClare and children, Gwendolyn, Harrison and Sylvia, of Detroit, at dinner on Tuesday evening.

Mr. and Mrs. Robert Darragh and daughters Margaret and Jean of London, Ontario, were among the relatives and guests of Mr. and Mrs. Jack Edgar on Christmas Day. William Gray, who is spending his holiday period from his Freshmen studies at the U. of M. with his parents, Mr. and Mrs. Charles E. Gray, entertained eight young people at a toboggan and supper party on Tuesday evening.

Mr. and Mrs. Frank Steele and Mr. and Mrs. Floyd Nichols were Christmas Day guests of Mr. and Mrs. Clinton Wilber.

Mr. and Mrs. Floyd Nichols, Mr. and Mrs. Frank Steele, Mr. and Mrs. Clint Wilber, and Mr. and Mrs. Lyman Sprague will enjoy New Year's dinner together at the Mayflower Hotel, Plymouth.

Mr. and Mrs. Harry Wolfe Jr. and infant daughter were Christmas Day guests of Mrs. Wolfe's parents, Mr. and Mrs. C. Major in Detroit.

Mrs. Martha and Mrs. James Slocum of Ferndale will be New Year's guests at the William Slocum home.

Mr. and Mrs. Albert Koss entertained Mr. and Mrs. Wilmer Johnson, Mr. and Mrs. Herman Ramsdell and Sylvester Ramsdell of Detroit; Mr. and Mrs. Jack Rushbrooke and Vernon Langley of Windsor on Christmas Day.

## Nobel Prize Brings World-wide Fame to Scientist in Phone Laboratories



Dr. Clinton J. Davison, left, in the Bell Telephone Laboratories, with Dr. L. H. Germer, at the Laboratories' research staff. Dr. Davison shares the 1937 Nobel Prize in Physics with Prof. G. P. Thomson of London for his demonstration that electrons act under certain conditions as waves. This completes the picture of the dual nature of energy; that matter and radiation may both appear as particles and as waves.

The recent announcement that Dr. Clinton J. Davison of the Bell Telephone Laboratories shares with Prof. George P. Thomson of London the 1937 Nobel Prize in Physics brings world-wide recognition to the researches of a scientist long a member of these laboratories.

The award to Dr. Davison is for his demonstration that electrons, fundamental building blocks of matter, act under certain circumstances as waves, whereas, before they had been thought of purely as particles.

Shows Duality of Energy

This demonstration completes the picture of the dual nature of energy: that it forms, matter (light) appear both as particles and as waves. That radiation appears as waves and matter as particles has long been known. Arthur Compton received the Nobel Prize in 1927 for discovering that radiation (X-rays) could manifest itself as particles.

De Broglie reasoned that electrons should also act as waves; and after Davison and Thomson, working independently, had demonstrated the truth of this theory, he received the Nobel Prize in 1929. Now Davison and Thomson are to be similarly rewarded for their work.

Dr. Davison was graduated from the University of Chicago in 1918, and received his Ph. D. degree from Princeton University in 1921. He taught at the Carnegie Institute of Technology until 1927, when he joined the engineering department of the Western Electric Company.

This department was integrated with the Bell Laboratories when the latter were organized in 1925.

Has Received Many Awards

In 1928 the National Academy of Sciences awarded the Comstock Prize to Dr. Davison "for the most important discovery of or investigation in electricity or magnetism for radiant energy" made in this country during the past five years.

For his work in this field, in 1931 he and Dr. Germer received the Elliott Cresson medals from the Franklin Institute, Philadelphia, and in 1935 he received the Hughes Medal of the Royal Society of London.

The Nobel Prizes were instituted under the terms of the will of Alfred B. Nobel, Swedish chemist and engineer and the inventor of dynamite and other high explosives, who died in 1896. The income from a fund so established is divided annually among those persons who have contributed most to the advancement of Physics, Chemistry, Physiology or Medicine, Literature, and the Cause of Peace.

Lyon. Gordon Hogle is spending his vacation with his grandmother, Mrs. Charles Ely.

Wirt B. Van Slyke, son of Mr. and Mrs. E. Van Slyke, is spending the holiday season in New York City.

Mrs. Elizabeth Holcomb attended a shower given by Mrs. Ethel Dupuis for her niece, Mrs. Max Barley, formerly Miss Eleanor Fenske, in Detroit Friday.

The Sunshine Harmony Circle of the Methodist Church will meet on Thursday, January 6, at the home of Mrs. Clyde Adams, 33614 Grand River Ave., at 1:00 o'clock.

John Dalrymple, former superintendent of Farmington Schools, was a visitor in town Wednesday.

Drayton and Mrs. Holcomb and Kay and Nancy, and Mrs. Elizabeth Holcomb spent Christmas Eve with Mrs. Irene Smith in Detroit.

Mr. and Mrs. LaFortune of Detroit called on Mrs. Phebe Ross on Christmas Day.

CHINATOWN TALKS LONGEST AFTER MIDNIGHT

Midnight is one of the peak hours for calls in San Francisco's famous Chinatown telephone central office. The Chinese do not gossip or use their telephones at great length during business hours but when the theatres let out at midnight, they are wont to call up their friends and engage in long conversations.

An old lady who was about to die, told her niece to bury her in her black silk dress, but to cut the back out and make herself a dress.

"Oh, Aunt Mary," said the niece, "I don't want to do that. When you and Uncle Charlie walk up the golden stairs, I don't want people to see you without any back in your dress."

To which the old lady replied: "They won't be looking at me. I buried your Uncle Charlie without his pants."

Mrs. Elizabeth Holcomb, Mr. and Mrs. Drayton Holcomb and Nancy and Kay, were Christmas Day guests of Mrs. Irene Smith.

Mrs. H. A. Senley spent Christmas with her brother and his family at Royal Oak.

Tracey and Mrs. Lovejoy and Billie spent Christmas at South

## DOGS AND CATS NOT WANTED ON RUGS

Do you like to walk on dogs, cats, pretty vases or lovely low tulips?

Such motifs for rugs or floor coverings means keeping one's eyes on the floor and, that is, scarcely considered proper social etiquette. However, if one has to "tip-toe through that tulips" or dodge a life-sized characterization of some animal, concentration on the living personalities around him

can scarcely be expected.

So Miss Dorothy J. Benson, instructor in related arts at Michigan State College suggests that floor coverings should be part of the background or setting of the room. They should contribute to the mental and physical comfort of the occupants and reflect the personality of the owner. If the owner wants you to get a feeling of cheerfulness or youth when first walking into a room, ample light will be provided and fairly warm colors such as browns, yellows and possibly yellowish greens will be used. There will undoubtedly be patterns somewhere in the room but interest will not be concentrated on the floor.

An attempt to express a hobby or even humor is sometimes given as the excuse for selecting naturalistic designs for floor coverings. Hobbits and humor are both commendable but they will give much better interest to the room if introduced in accessory pieces such as pictures or statues, less stationary and functional to the room.

Mr. and Mrs. C. Axford of Pontiac were Monday afternoon visitors of Mrs. Elizabeth Holcomb.

"Just a Moment Please"

WHILE THE 1938 REEL IS BEING PUT INTO THE MACHINE

Another movie of human events is about to begin. We wish we could give you a "preview" of it, but we can't. No one can; although the economic crystal-gazers will make their "forecasts" as usual—and you can take your choice.

We have at this time a brief and simple message to the patrons and friends of this bank: You helped to brighten the old year for us. We hope the new year will be bright for you, and we'll do all we can, with our service and facilities, to make it so. Thank you and Happy New Year!

—and while we are thanking you for your patronage in 1937 and wishing you Prosperity in 1938, may we remind you that regular saving is the surest way to achieve financial security—

And let us remind you, too, that the Christmas 1937 shopping bills you may be facing January 1 need not be repeated next year—you can have plenty of CASH for them all by joining our

## 1938 CHRISTMAS CLUB NOW!

HERE IS A SPLENDID OPPORTUNITY TO GET A GOOD START IN THE CLUB!

## JUST ANSWER THIS QUESTION

"How Many Christmas Club Accounts Will The Farmington State Bank Have In The 1938 Club?"

## And Win One of These Cash Awards

1<sup>st</sup> Prize \$10 2<sup>nd</sup> Prize \$5 3<sup>rd</sup> Prize \$2  
IN CASE OF A TIE—DUPLICATE AWARDS WILL BE GIVEN

Come To The Bank and Record Your Estimate On A Blank Like This

My estimate of the number of Christmas Savings Club

Accounts for 1938 in Farmington State Bank is.....

Name .....

Address .....

No. of Acct. .... Amt. per week .....

Date Received .....



THE FARMINGTON STATE BANK

Farmington, Michigan

Member Federal Deposit Insurance Corporation

## To All Our Friends—

A Wealth of Health, Happiness and Prosperity, Is Our Wish For You For 1938.

COME IN AND GET ONE OF OUR BEAUTIFUL 1938 CALENDARS.

Fred L. Cook & Co. Fred L. Cook Adolph Nacker  
Phone 10 Farmington

## Happy New Year

We Wish Our Friends and Patrons Health, Happiness and Prosperity for

1938

W. J. DURHAM & CO.

Walter Durham Manley Newman

SHELL SERVICE

Grand River at Inkster Road

DANCING GALA CELEBRATION  
NOV INN NEW YEAR'S EVE  
GEO. TAYLOR—COLUMBIA DANCE BAND  
No Cover or Minimum Charges  
FAVORS AND A GOOD TIME FOR ALL