

THE WINGFOOT CLAN

GOODYEAR ATOMIC CORPORATION Portsmouth Area Gaseous Diffusion Plant

VOLUME VIII

PIKE COUNTY, OHIO, MONDAY, DECEMBER 5, 1960

NUMBER 5

Party Hours 12 Until 5 P. M.

EIGHTH ANNUAL CHRISTMAS PARTY THIS SATURDAY DEC. 10

This Saturday, December 10, from 12 noon until 5 p. m., Goodyear Atomic Corporation will be host to the children of GAT families. This is the date of the Eighth Annual GAT Christmas Party. The site is the same as in previous years . . . Waverly High School Auditorium.

R. F. Jones, general chairman for the party, has selected the following committee chairmen:

C. A. Mentges and J. O. Sellars, co-chairmen, Arrangement and Presentation of Toys; D. L. Wright, V. J. DeVito, and W. M. Oberle, co-chairmen, Decorations; D. J. Blanton, Information; M. T. Trowbridge, Tickets; R. W. Dodds, Parking; L. T. Oyler, Safety; D. J. Landstrom, Photographer; E. A. Rouff, RN, First Aid; M. V. Tucker, Music and PA system; C. J. Ostergren, Projector Operator; and H. C. Juhn, Candy Distribution.

The distribution of the tickets for the Party have been handled through the division manager's secretaries. Any employee who has not received his tickets should contact the recreation department.

The Christmas Tree which has become a trademark of the Party will be set up this year on a continuously rotating device to allow the tree to be viewed from all sides.

All children twelve years of age and under will be given a gift and a box of mixed candy. Coffee, soft drinks, and donuts will be served in the school cafeteria. Parents may visit with one another while the children are enjoying the cartoons in the auditorium. Cartoons are to be shown between the hours of 12 noon and 4 p. m.

Santa Claus will make his appearance at the beginning of the Party. He will be available all afternoon to listen to the wishes of the children.

A special treat for everyone in attendance will be the appearance of the GAT Mixed Chorus. The Chorus will sing at 12:15 p. m. and again at 1:00 p. m. They will entertain with the inging of Christmas carols. Marian Shawkey, of the finance division, is the director.

Serving as an Advisory Committee are members of the GAT Operating Committee.

The Toy Distribution Committee headed by C. A. Mentges and J. O. Sellars, have selected the following toys for presentation to the children. Space Radio, Assorted Space Game, Rifle, Acorn Hunt Game, Assorted Infant Rubber Toys, Spinning Top, Girl's Tea Set, Dolls, and Various styles of Trucks.

Safety Begins With You!

Employees Will Receive Another Award; Let's Keep The Man-Hour Figure Going Up

Goodyear Atomic employees have received six safety awards since the establishment of the plant safety awards program in 1954.

The employees of Goodyear Atomic recently completed another safety period of 1,500,000 man-hours without a disabling injury. The first such recognition of this nature was during the period from January 10, 1954 to December 11, 1954.

During that time Goodyear Atomic Corporation established a new safety record for a gaseous diffusion plant when employees worked 3,229,178 man-hours without a lost time accident. Since that time GAT set a new record for this plant of 4,607,800 man-hours between March 2, 1957 and January 15, 1958.

Goodyear Atomic recognizes accumulated man-hours worked without a disabling injury by giving each employee a merchandise award and the award is based on specified

increments of the total number of manhours.

If GAT employees work over 1,500,000 but less than 3,000,000 man-hours without a disabling injury, every employee who was on the payroll at the time the accident-free period was broken and who is still on the payroll when the award selection cards are distributed, will be eligible for an award item valued at approximately \$2.

If the employees work between 3,000,000 but less than 5,000,000 man-hours without a disabling injury the award item will be valued at approximately \$5.

If 5,000,000 man-hours without a disabling injury is exceeded each eligible employee will receive a safety award valued at approximately \$10.

Safety awards are selected by a committee representative of each division and Local 10-689, OCAW.

Usually the committee will select approximately 8 items from which the employee may choose.

The safety department has suggested that interested employees submit a list of various types of items to assist the safety awards committee in making its selections. By types, the safety department refers to such items as house-hold items, sports equipment, personal items, electrical appliances, etc.

After you have categorized your list please mail it to the Safety Department, X-100 Building.

REMEMBER—SAFETY BEGINS WITH YOU!

As of November 30, 1960, the employees of the plant have worked 1,983,852 man-hours without a disabling injury.



MARY ELLEN DUDA, Process Area 2, gets set to dial 2222 which will give her a recorded message from the Automatic Tape Recorder set up in the X-300 building. This type of communication will go into effect, on a trial basis, next Monday, December 12. The messages will be designed to give up-to-date information pertinent to employees.

Automatic Tape Recorder To Communicate Items Of Current Interest To Employees

Beginning next Monday, December 12, a new idea in the realm of communication media will be initiated at Goodyear Atomic Corporation. Starting this date, on a trial basis,

current information of general interest to Goodyear Atomic employees will be available twenty-four hours a day through the expedient of the administrative telephone.

By dialing 2222, you will have immediately at your disposal such items as the current man-hour figure, reminders of approaching GAT functions such as picnics and dances, road conditions during inclement weather and weather prognosis for the weekend, recreational events, descriptions of disabling injuries, injuries or incidents which result in lost time, visits of the bloodmobile, All-In-One drive, daily reminders, or other pertinent information of current interest to employees.

The recorder will be located in the X-300 building and messages to be carried by the tape will be cleared through the shift superintendent.

Oak Ridge Molten Salt Reactor Experiment

A Molten Salt Reactor Experiment (MSRE) will be constructed at the Oak Ridge National Laboratory to investigate advanced reactor concepts having potential advantages for production of electrical power.

Major objectives of MSRE are to demonstrate the dependability, serviceability and safety of molten salt reactor concepts for civilian power, and to provide confirmation of earlier experimental work and information on components needed for a larger reactor.

MSRE is being designed as a 10,000 thermal kilowatt reactor, although routine operation will be about 5 Mw. No electrical power will be produced, since the heat will be dissipated to the atmosphere through a secondary heat exchanger.

Estimated cost of the experiment is about \$4,100,000, exclusive of research and development. Operation of MSRE is scheduled for Spring of 1963.



BLOODMOBILE VISIT

Next
Bloodmobile Visit
January 17-18, 1961
X-746 Building

You Will Be Notified
Of Your Appointment

ATOMIC ENERGY IN ACTION

Park Avenue's newest attraction, the "Atomic Energy in Action" exhibit by Union Carbide Corporation, was opened to the public October 27. The exhibit, which occupies the front lobby of the Union Carbide Building in New York City, has been designed to give the general public a better understanding of the field of atomic energy.

The story of the uranium atom is portrayed as beginning with man's early concept of the atom over 25 centuries ago. The evolution of scientific thought on the atom is traced through the ages to the present. A major portion of the exhibit shows how uranium is mined and processed and how it is used in atomic reactors to benefit mankind.

Preliminary studies for the "Atomic Energy in Action" exhibit began over two years ago. Small working models of major display units were built and thoroughly tested before actual construction began. Will Burin, internationally known for his ability to translate highly technical or scientific subjects into dynamic, yet graceful art forms, was chosen as the designer.

People passing the Union Carbide Building at 270 Park Avenue, are first attracted by the 60-foot long mural depicting a chain reaction of splitting atoms. This dramatic demonstration, which is the first ever devised on such a scale, shows how the chain reaction spreads to other

atoms by means of high-speed sub-atomic bullets called neutrons. At the start of the cycle, two neutrons are given off from the central atom, and in a spectacular sequence of brilliant flashing lights, the "reaction" spreads until the entire blue field of the mural seems to vibrate with light and color.

Visitors starting on the tour through the exhibit will see a model of the uranium atom, whose diameter is 10 million, trillion, trillion times that of the actual atom. Its 92 electrons are depicted as small lights orbiting around a cluster of protons and neutrons which make up the atom's center of nucleus.

The story of the uranium atom begins with a panel tracing the evolution of the concept of the atom — from Democritus in 500 B. C., who defined the atom as the smallest, indivisible part of matter, of which the whole universe is composed; to Enrico Fermi and his staff who achieved the first sustained chain reaction in 1942.

As the visitor continues through the exhibit, a 21-foot panoramic view of the Colorado Plateau sets the stage for the uranium mining and milling section of the exhibit. A large turntable in the center of this section is designed to acquaint the visitor with the varieties of uranium minerals found on the Colorado Plateau. Colorful transparencies develop the story of uranium ore as it is mined and processed.

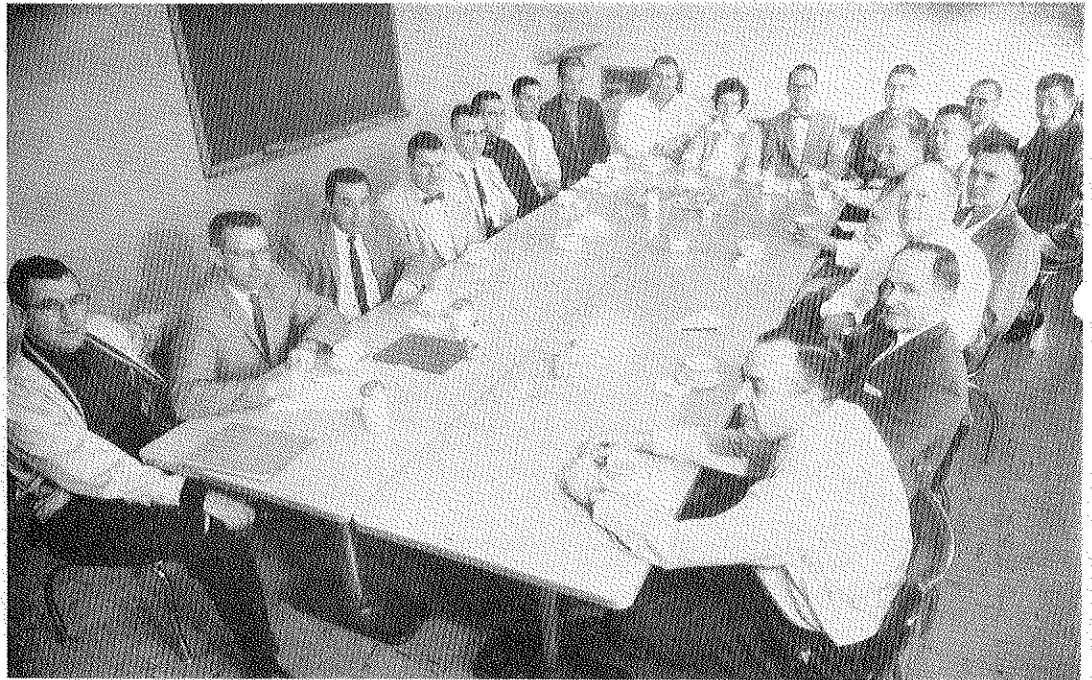
For every 140 uranium atoms, only one is in the radioactive form usable in atomic reactors — the Uranium-235 atom. A vibrating blue ball nestled in a cloud of 140 white balls provides a visual representation of this fact. The method used to separate uranium atoms — one of the most complex ever devised — is depicted by an all-plastic unit in which the basic principle of gaseous diffusion is expressed.

How uranium is used in an atomic reactor is illustrated by the exhibit's main feature — a full scale model of a pool type research reactor. This model is patterned after the atomic reactor, which is located at Union Carbide's Nuclear Research Center. Visitors will have the opportunity to view from a platform a simulated operating cycle of a reactor.

The applications of atomic energy are covered in the last two sections of the exhibit. In the first, which deals with the production and use of radioisotopes, a large art form depicts how they are used in medicine, agriculture, and industry.

The final section of the exhibit shows how the heat from the chain reaction has been applied to the generation of electricity to light cities. Another panel in this section features the use of a reactor for propulsion and two proposed applications where reactors may be used for chemical processing and space heat.

The exhibit has been designed for the general public and will be open to school groups, civic societies and visitors to New York City.



CHRISTMAS PARTY COMMITTEE. Pictured above are members of the Eighth Annual Christmas Party Committee. Seated from left to right are: R. F. Jones, General Chairman; F. D. Hyland, Publicity; V. J. DeVito, Decorations; D. Wright, Decorations; M. V. Tucker, Music and PA System; R. W. Dodds, Parking; D. J. Blanton, Information; W. M. Armstrong, Refreshments; H. M. Billups, who plays the part of THAT MAN;

Edna Rouff, RN, First Aid; W. L. Sams, Advisory Committee; L. T. Oyler, Safety; M. T. Trowbridge, Tickets & Identification; D. J. Landstrom, Photographer; H. C. Juhn, Candy Distribution; W. M. Oberle, Decorations; J. O. Sellars, Presentation of Toys; C. J. Ostergren, Projector Operator; H. H. Stoops, Presentation of Toys; and R. M. Zeek, Presentation of Toys.

GAT Women's Club Of Pike County

The following women have been elected to serve as officers in the GAT Women's Club of Pike County for the coming year:

Mrs. H. A. McClelland, President; Mrs. Fred Croxton, Vice-President; Mrs. Gerald Bobo, Secretary; and Mrs. Reed Walters, Treasurer.

The next scheduled meeting of the Club is the Christmas meeting, December 9, at 7:30 p. m., Lake White Club. Members are requested to bring gifts and donations for distribution to needy families in Pike County.

IN MEMORIAM

Eldred Reuben Winkler, 59, died November 24, 1960, in Mercy Hospital, Portsmouth. A son, Rayford, is in the machine shop department.

Manola Armstrong, 49, was killed instantly in an automobile accident November 27, 1960. The accident occurred on U. S. Route 23 just south of Chillicothe. Her husband, William M., is in the employment department. A son-in-law, Frank Samson, is in the engineering & maintenance services department.



William Eakins

GAT Son Honored At Military School

William Eakins, son of W. P. Eakins, process area 5, was recently promoted to Master Sergeant at Millersburg Military Institute, Millersburg, Kentucky. He is in his third year at the Institute, and has been on the honor roll for the past two years.

Just recently the Eakins family, who reside at Garrison, Kentucky, received a letter from Major F. H. Hall, Dean of the School, informing them that William had been elected a member of the National Honor Society, an organization of outstanding high school students. The prerequisites for membership include personal honor, school spirit, contribution to the Cadet Corps, and an average grade of at least 85% for all subjects taken at MMI.

His promotion to Master Sergeant (on staff) was announced by the School's President, Colonel L. C. Blankinship. Master Sergeant is the highest rank a third year student can

Votes 5½% Dividend

ATOMIC EMPLOYEES CREDIT UNION

The Board of Directors of the Atomic Employees' Credit Union, at a scheduled meeting November 22, voted to pay a five and one-half percent dividend to shareholders of stock owned at the close of business November 30, 1960.

The Annual Meeting of the Credit Union will be held January 24, in the Waverly High School. All members of the Credit Union are urged to attend this meeting and help elect four members to the Board of Directors, one member to the Supervisory-Audit Committee, and one member to the Credit Committee.

Members attending the Annual

Meeting January 24, will have an opportunity to take home one of several door prizes which are to be given away. The prizes will be announced at a later date.

Monk New Water Safety Director

Roger Monk, welding shop department, is the new Director of the Water-Safety Program for the Scioto Area Chapter of the American Red Cross.

He will be responsible for planning and coordinating all activity in the water safety program. This includes learn-to-swim classes; junior and senior life saving; advanced swimming; intermediate swimming lessons; and various other swim programs.

During the summer months approximately 850 to 900 people benefit by the Water-Safety Program.

Monk has been a swim instructor for the past four years.

As Water-Safety Director, he will supervise the teaching of thirty swimming instructors.

Employees Active In Pike Red Cross

C. V. Scott, finance division, has been elected Treasurer of the Pike County Chapter of the American Red Cross for the coming year.

Other Goodyear Atomic employees serving on the board of directors include H. G. Morkassel, plant engineering; H. Rouff, process engineering; C. J. Ostergren, training department; and R. L. Dunnington, tabulating service department.

NEXT BLOODMOBILE VISIT

JANUARY 17 - 18, 1961

THE WINGFOOT CLAN

GOODYEAR ATOMIC CORPORATION

Portsmouth Area Gaseous Diffusion Plant

Published semi-monthly in the interest of employees of the Goodyear Atomic Corporation.

Publication Office: Community Relations Department, Industrial Relations Division, X-100 Bldg., Box 628, Portsmouth, Ohio. Editor, F. D. Hyland.



Telephone
Waverly 5-100
Ext. 2165 or 2514



Member, Association of Nuclear Editors and affiliated with the International Council of Industrial Editors.

FOR WHOM THE BELLS TOLL?

The approaching Holiday Season is customarily a time of celebration and merriment. The holiday mood seems contagious, and by Christmas Eve even the most hardened cynic usually mellows enough to respond to a cherry wish for "A Merry Christmas." Despite the general spirit of joy and good will which is evidenced, real well being must always be earned, and particularly so at this season of the year.

It is surprising to learn that December has the second greatest number of accidental deaths of any month of one year. It is doubly alarming to learn that accidents claim the lives of so many children at a season which is traditionally a time of rejoicing for children.

As the holidays draw near everyone needs to be aware of the need for extra care and restraint in his actions, lest tragedy should become the unwelcome guest at the holiday festivities. The surest way to destroy the happiness of the season is to permit an accident to bring tragedy and grief into the home.

It takes a deliberate effort to stop and examine holiday plans and correct any unsafe conditions, but a little time spent on safety can pay big dividends in happiness.

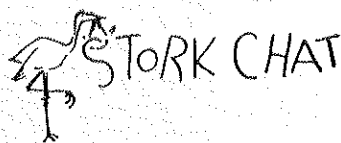
Every area of holiday activity needs to be carefully examined with an eye to safety. Danger is especially prevalent from defective Christmas decorations, from falls at home or on slippery walks, from home fires and suffocation, and from firearms.

The best gift that anyone can make to his family is to provide safety for the holiday season. All the joy of a holiday can vanish in an instant if a loved one is injured or killed.

National Safety Council statistics show that the three principal sources of fatal home accidents are firearms, burns, and falls, in that order. There is a seasonal trend for these types of accidents which rises to a maximum during the month of December.

In order to combat this seasonal rise in accidents which strike so many homes at this time of year, every person must be prepared to remove the hazards and correct the unsafe acts which are in his own home. Very literally, safety begins at home. It is an all too human tendency to think that accidents always happen to someone else, and that it "can't possibly happen to me."

Well, it can happen to you, and unless you take action to prevent it, "ask not for whom the bell tolls, for it tolls for you."



U. S. Storage Costs

Uncle Sam is running up a gigantic storage bill every day, according to statistics. It amounts to \$1,547,000 per day or \$550,000,000 per year. For instance, there is a charge of \$76,000 per day for storage of cotton, \$64,000 for barley, \$444,000 for corn and \$579,000 for wheat. None of these costs include what the country paid for the commodities, just the storage costs.

Mr. and Mrs. P. R. Eckhart, son, Bradley Jay. The mother, Connie, is on leave of absence from shops maintenance subdivision. The father, Paul R., is a former employee of the fire department.

Mr. and Mrs. J. H. Jones, (process engineering department), daughter, Celestina.

Mr. and Mrs. J. S. Murrell, (SS engineering department), daughter, Susan Jane.

Mr. and Mrs. T. J. Snead, (mass spectrometry department), son, Timothy Joel.

Mr. and Mrs. T. H. Maggard, (decontamination department), daughter, Deborah Mac.

Mr. and Mrs. W. T. Durbin, (cascade operations), son, Warren Kelly.



Mike Knauff

Knauff & Penland Receive Eagle Rank

Mike Knauff and Jimmy Penland were among recipients of the Eagle Scout Badge at a Scioto Area Council Court of Honor last month. Attorney Charles Brown, Jr. convened the Eagle Scout Court of Honor as chairman of the Scioto Area's advancement committee.

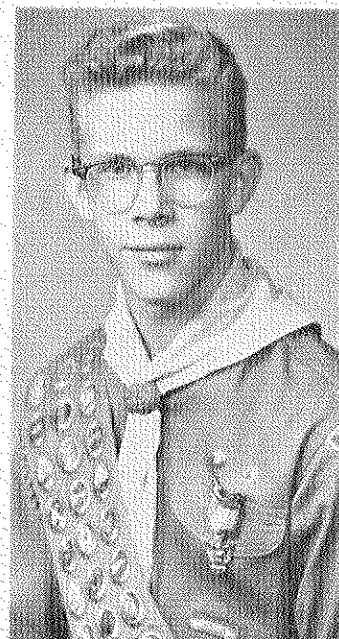
Mike's father is C. S. Knauff, process engineering. Jimmy's father, B. W. Penland, is in chemical operations.

Twenty-three Eagle Scouts were recognized as a feature of the Annual Scioto Area Council Recognition Banquet, November 17, at Second Presbyterian Church, Portsmouth.

Eagle Scout Knauff, 15, is a sophomore at Portsmouth West High School and a member of Troop 13, sponsored by the Dry Run PTA. His father is Chairman of the Troop Committee. Harold Estep is the Scoutmaster. The past two summers, Mike has been a member of the Junior Staff at Camp Oyo.

Eagle Scout Penland, who celebrated his 13th birthday November 9, is a member of Troop 23 in Lucasville, sponsored by the Lucasville Civic Club. He attends the 8th grade at Valley Intermediate School.

Jimmy is Den Chief for Den 6. His mother is Den Mother. His father is Cubmaster of Pack 6. Scoutmaster for Troop 23 is Henry Sullivan.



Jimmy Penland

Walters Submits Two Winning Slogans

A. E. Walters, chemical analysis department, submitted both winning slogans for December.

The winning slogans are:

"Make Safety

The Rule Without Exception"

"Alert Today

Alive Tomorrow"



A. E. Walters

Mr. Walters is not a newcomer in submitting winning safety slogans. Since January of 1960, he has submitted three other winning safety slogans . . . February, August and September.

One of his winning slogans for December is an example of "if at first you don't succeed . . . try, try again." The slogan had been submitted two times previously.

Between the period October 21, through November 20, 1960, a total of eighty-six slogans were submitted for consideration in the December contest.

Each winning slogan entitles Mr. Walters to a \$10 cash award.

"Who's Who" In American Colleges

Miss Mary Lou Lauxterman, a senior at the College of Mount St. Joseph, is appearing in "Who's Who in American Colleges and Universities" for 1960-61.

Based on a combination of scholarship, leadership, service to the school, citizenship, and promise of future usefulness to business and society, the honor entitles members to wear the key of the organization.

A daughter of L. F. Lauxterman, wage and salary standards department, Mary Lou is majoring in mathematics. She is a graduate of Portsmouth Notre Dame High School.

GAC Aerophysicist Seminar Speaker

Darrell C. Romick, aerophysicist, Goodyear Aircraft Corporation, was the featured speaker at GAT's Supervisory Seminar November 23. Mr. Romick is head of the astronautics group at Goodyear Aircraft where he is responsible for current astronautical applications and long-range project investigation.

The illustrated lecture presented to members of GAT supervision was divided into three main parts: (1) the physical well-being of a traveler in space; (2) orbital principles upon which space flight will operate; and (3) a description of the devices and methods which will be used to set up and operate a system of space travel.

Mr. Romick, a graduate of the University of Illinois with a BS degree in engineering physics, has completed numerous aviation courses obtaining CAA certificate in all areas.

He has written numerous papers, in the field of astronautics, for presentation and publications both in the United States and abroad and has given numerous lectures throughout the United States and in Canada. He was founder and first president of the Cleveland-Akron section of the American Rocket Society. He also is a member of the Institute of Aeronautical Sciences and is a member of the Space Flight and various other national committees of the American Rocket Society.

Goodyear Begins Plant Number 60

The cornerstone has been laid for Goodyear's new \$12 million tire and tube plant in Ballabgarh, near New Delhi, India.

The new manufacturing facility is located 20 miles south of New Delhi on a 70-acre tract along the Agra road leading to the famed Taj Mahal.

Sardar Partap Singh Kairon, chief minister of the Punjab, presided, as Indian national, state and municipal officials and Goodyear executives watched the laying of the cornerstone by Manubhai Shah, India minister of industries.

Representing Goodyear were F. T. Magennis, president of Goodyear International; I. C. Alspach, regional manager, Far East and Australasia; and R. E. O. Carey, managing director of Goodyear-India, Ltd.

Magennis, attributing the company's decision to build in India to the cooperative effort of the Indian government and civic leaders, said the plant demonstrates the support of the country's growing economy by American industry.

"This country's promising future indicates sound economic growth," he declared. "Improved economic conditions and standards of living in India are being accompanied by increased vehicle registrations. This plant will help fulfill the need for tires these transportation advances are creating."

When completed in 1961, the plant . . . 60th manufacturing facility in the company's world-wide network . . . will produce passenger, truck and farm tires for replacement and original equipment markets throughout India and the Far East. Approximately 900 employees, mostly Indians, will man the plant's production facilities.

NEXT BLOODMOBILE VISIT

JANUARY 17-18, 1961

LEGENDS OF THE CHRISTMAS TREE

In the ninth century, the good Saint Winifred traveled about Northern Germany preaching Christianity. One Christmas Eve, he came upon a group of people gathered around a huge oak tree to offer human sacrifice to their pagan gods. According to legend, Saint Winifred hewed down the great oak, and as it fell, a tall young fir appeared in its place. The appearance of the tree was hailed far and wide as a miracle, and from that day on, it became the custom for German families to gather about a tall evergreen on Christmas Eve.

Some historians trace the origin of lighting the Christmas tree to Martin Luther, who lived from 1483 to 1546. It is said he was strolling through the countryside one Christmas Eve, awed by the beauty of the evergreen forest under the starry sky. When he came home, he tried to recreate the scene for his family by attaching some lighted candles to a small evergreen.

These customs spread to the Scandinavian countries in the early nineteenth century, and from there to France and England. Records show

that 35,000 Christmas trees were sold in Paris in 1890!

Yet the evergreen was symbolic in religious rites . . . even before the birth of Christ. Ancient Egyptians, when they observed the winter solstice, brought green date palms into their homes, as a symbol of "life triumphant over death." When the Romans celebrated the feast of Saturn, a part of the ceremony was the raising of an evergreen bough. And the early Scandinavians also did homage to the fir tree. To these people, the evergreen . . . tall and lush when everything around it has succumbed to winter's frost . . . was a wondrous thing . . . enjoying special favor from the gods.

Hessian soldiers brought the first Christmas tree to America. But the custom of lighting trees in public places originated here. Today, the United States has a national Christmas Tree, designated by the Department of the Interior. It is 267 feet high and is located in General Grant National Park near Fresno, California.

This season, two-thirds of the homes across the nation will be glowing with the warm lights of the Christmas tree. While you're decorating your tree, you might remember that the evergreen didn't always have its gay Christmas dress of brightly colored bulbs and balls, nor its tinsel and angel hair. At one time, popcorn and tufts of cotton were used to simulate snow . . . apples, and strings of cranberries provided color. The idea of decorating the tree probably stems from the ancient custom of hanging foodstuffs high on the branches of evergreens to keep them out of the reach of prowling animals.

When its purpose is served, the tree should be disposed of properly. A Twelfth Night Ceremony, during which Christmas greenery is collected and burned in a blaze of glory, is the custom in some American cities . . . a fitting end for a tree of such rich tradition and sentiment.

Site Selected For GAT Basketball

The first meeting to organize the GAT Wakefield basketball league will be held Thursday, December 8, at 9:00 a. m. in the recreation office. At the present time four teams have expressed interest in participating in this league. Anyone caring to enter a team or participate should notify the recreation department immediately.

Very little interest has been expressed for a league in Portsmouth. It is doubtful if a league will be held there this year.

Resuscitation Odds

Resuscitation must be applied as soon as possible after breathing has stopped to increase victim's chances for recovery. The chart below lists the odds for revival when resuscitation is first applied after various time intervals.

- 1 minute after—98 out of 100
- 2 minutes after—92 out of 100
- 3 minutes after—72 out of 100
- 4 minutes after—50 out of 100
- 5 minutes after—25 out of 100
- 6 minutes after—11 out of 100
- 7 minutes after—8 out of 100
- 8 minutes after—5 out of 100
- 9 minutes after—2 out of 100
- 10 minutes after—1 out of 100
- 11 minutes after — 1 out of 1,000
- 12 minutes after — 1 out of 10,000

In severe cases of electrical shock, the American Red Cross stresses that resuscitation may be applied three to four hours and sometimes even longer before signs of life become apparent. When drowning occurs signs of recovery should appear in about 25 minutes.

Eighth Annual GAT Christmas Party

GAT YOUNGSTERS WILL HAVE THESE TOYS AVAILABLE DEC. 10



TAKE YOUR PICK. Here are the toys which will be given to the sons and daughters of GAT employees at the Eighth Annual GAT Christmas Party. Waverly High School, December 10. From top to bottom the toys are: Rocket-To-The-Moon (assorted space games);

Acorn Hunt Game Set; Truck & Body Repair Shop Toys; Spinning Top; Tea Set; Dolls & assorted dresses; Various styles of Trucks; Make-Up-Kit; Junior Doctor Kit; Assorted Infant Toys; Rifle; and Space Radio. Party Hours will be from 12 noon until 5 p. m.

Classifieds

WANTED

Broken alarm clocks & electric clocks. Telephone Waverly 835-J.

Would like to purchase a set of H-O electric trains for Christmas. Telephone Waverly 8036-J.

FOR SALE

Three bedroom house, blown insulation walls, full basement, storm windows and doors, inside shutters, hot water heating, low interest loan. Miller Addition, Waverly. Telephone Waverly 476-J, 309 East Fourth Street.

Lionel Train Sets. 8' x 8' table installation with operating accessories. All units half price. Evening appointments. Telephone Portsmouth Elmwood 3-0379.

Electric HO Train, includes transformer, and additional \$8.95 Santa Fe diesel engine and coach, HO scaled accessories (train depot, personnel, loading docks, warehouses, farm house, barn, and animals). Used only six times — like new. \$20.00. Telephone Beaver 4661.

Bowling Tournament

The next bowling tournament will be the Mixed Outing scheduled at the Sunset Lanes, Portsmouth, on January 14 and 21.

Entry blanks for this tournament will be made available through the league secretaries.

A banquet will be held at Portsmouth Elks Country Club on Saturday, January 21, at 6:30 p. m., for all couples who care to attend.

Further information will be in the next issue of the *Clan*.

NEXT BLOODMOBILE VISIT

JANUARY 17-18, 1961

Return Postage Guaranteed

Goodyear Atomic Corporation
P. O. Box 628
Portsmouth, Ohio

BULK RATE
U. S. Postage
02½ cts.
PAID
PORTSMOUTH, OHIO
Permit No. 30