

the WING FOOT CLAN

Goodyear Atomic Corporation

A Subsidiary of The Goodyear Tire & Rubber Company

Volume 34

Piketon, Ohio

February 1986

Number 2



Admiral Sylvester R. Foley (right), Assistant Secretary for Defense Programs of the U.S. Department of Energy, visited the Portsmouth plant in order to become more familiar with its operation. He was accompanied on the tour by William F. Manning, DOE-ORO; John L. Gilbert, DOE Washington (second), P.W. Kaspar, DOE-ORO; and R.L. Shepler, GAT vice president. See story below.

Assistant Secretary, Defense Programs DOE official visits Portsmouth

The Assistant Secretary of the U.S. Department of Energy (Defense Programs) visited the Portsmouth Gaseous Diffusion Plant Feb. 6 for a comprehensive site tour and briefing.

Admiral Sylvester R. Foley was accompanied on the visit by John L. Gilbert, his executive assistant; Joe LaGrone, manager of the Department

of Energy's Oak Ridge Operations (DOE-ORO); P. W. Kaspar, deputy manager, DOE-ORO; and William F. Manning, director, Enriching Operations Division.

Briefing and tour subjects included process areas, process motor rewinding areas, environmental control facilities, feed and feed sampling buildings, security, switchyards and nuclear material storage areas.

The purpose of Admiral Foley's visit was to enable him to become more familiar with Portsmouth plant operations. He also toured the Fernald and Mound facilities.

Hurt receives ASME honorary

Nathan H. Hurt, GAT president (D-001), has been elected to the grade of Fellow by the Board of Governors of The American Society of Mechanical Engineers (ASME).

As stated by Paul Allmendinger, executive director of ASME, "This is a very prestigious level of membership in our Society, and one that is not given lightly. ASME is its members, and this recognition by your peers of your achievements indicates the esteem in which you are held."

Hurt was also re-elected vice president of the Society for a two-year term.

Obituaries

Norman K. Pullin, 62, South Shore, Kentucky, died Jan. 23. A June 1982 retiree from D-816, he is survived by his wife, Pauline.

Steam plant feature

Many positive changes in equipment and procedures at the X-600 Steam Plant (right) are resulting in more effective and efficient operation. See story on Page 3.

Oak Ridge Operations managers receive DOE honorary awards

Joe LaGrone, Manager of DOE's Oak Ridge Operations, and Dr. William R. Bibb, a member of the Oak Ridge Operations staff, have received top awards from DOE Secretary John S. Herrington.

The Department's highest award — the Secretary's Gold Medal — was presented to La Grone for his managerial leadership, and Dr. Bibb received the DOE Meritorious Service Award, which is the second highest award granted in recognition of individual achievements. The awards were presented by Secretary Herrington during the Department's third annual awards ceremony Jan. 17.

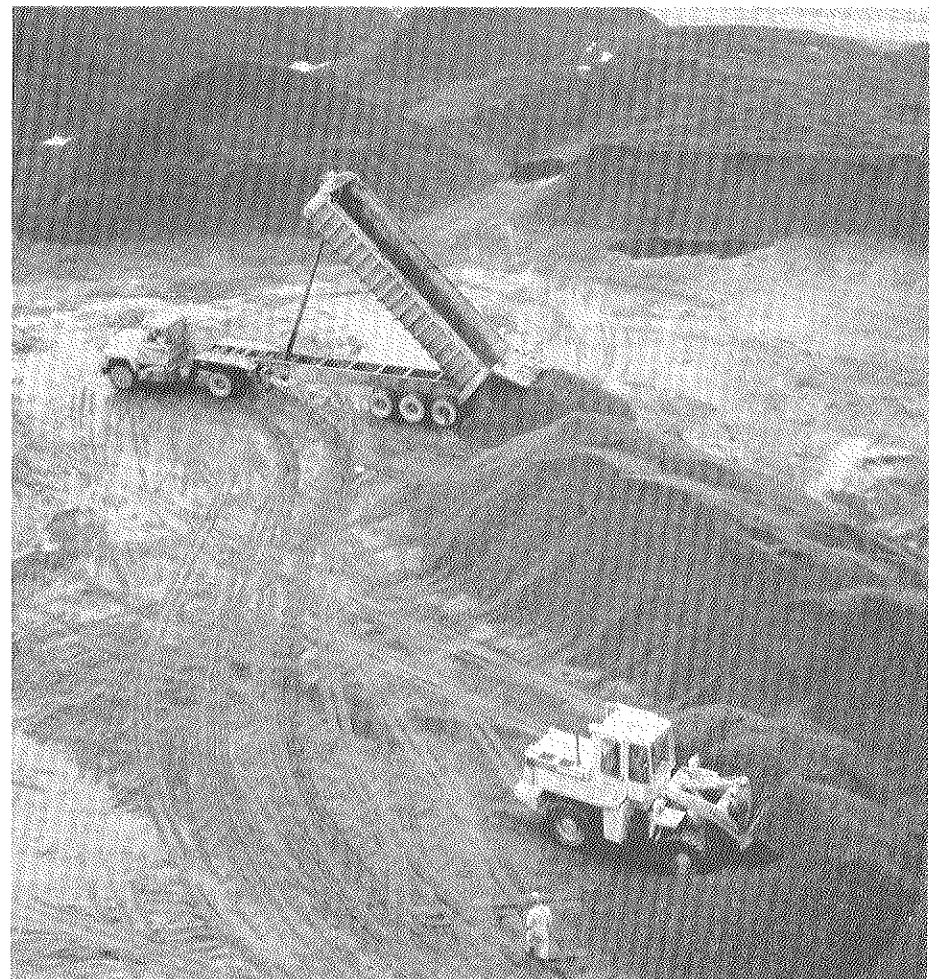
La Grone, Manager of Oak Ridge Operations since 1983, was chosen by the Secretary to receive the award in recognition of his "outstanding leadership and personal commitment to the safeguarding of DOE facilities and materials and to assuring the safety and health of workers and the public, as well as protection of the environ-

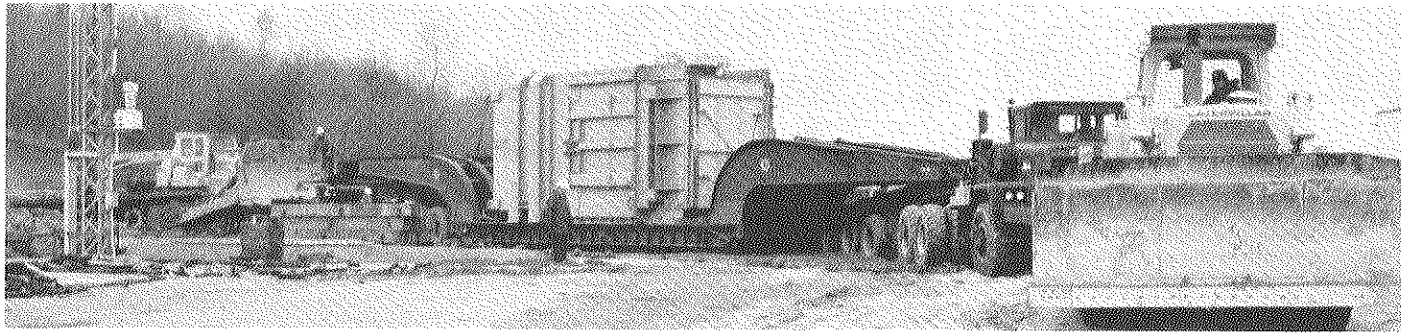
ment. His proactive and determined approach in addressing these concerns have set a positive example for both government and industry."

In 1984, La Grone received the DOE Meritorious Service Award for leadership and commitment to equal opportunity, for improving employment opportunities and the work environment for minorities and women. He received the Department's Exceptional Service Award in 1981 and also holds a Special Act of Service Award.

Bibb was honored "in recognition of his outstanding work at the Feed Materials Production Center (FMPC), enhancing the Department's efforts to aggressively address health, safety and environmental concerns at its facilities, and to establish cooperative relationships between local, state and federal agencies."

The FMPC, located near Cincinnati, processes uranium feed materials into uranium metal.





Transformer move proves to be massive job

Special equipment and unusual engineering are being required from a special Ohio Valley Electric Corporation (OVEC) project. Under contract to American Electric Power (AEP) companies, New River Electric Corporation is removing a bank of transformers from the Don Marquis substation at the Portsmouth enrichment plant. Four AEP companies are OVEC sponsors. The transformers are being removed for needed relocation to an Indiana and Michigan Electric Company site in In-

diana. The bank of three transformers was one of two available to serve the substation. Bulldozers were required to remove a lowboy bearing one of the transformers from mud near the substation. Goodyear Atomic Corporation's Traffic Department was involved in the move by assisting with arranging procedures, making sure rail lines were ready and selecting a loading site.

Retiree News

SPRING

Hallett S. Spring, a recent GAT retiree, has been awarded the highest award in the York Rite of Freemasonry — the Knight of the York Cross of Honour. This honorary degree is conferred only on those who have held the highest office in each of the four bodies of the rite. Only about 400 other Freemasons in North America, the Phillippines and Australia, numbering over four million, have qualified this year.

HACQUARD

Even as tragedy struck Louis and Lucile Hacquard after a recent vacation cruise out of Acapulco, they found friends among strangers.

Louis, Technical Specialist I (D-551), until retirement in August 1981, suffered a massive stroke as his American Airlines jet began to descend Nov. 16 for a stopover at the Dallas/Fort Worth Airport on their way home to Portsmouth. He was in a coma until his death February 23.

Lucile, 70, says, "It's almost beyond belief how everyone has come through for me."

New friends began appearing as American Airlines gate agent Carmen Monahan, accompanied the Hacquards to a hospital in Bedford, Texas, and has not let a day pass without checking on them. Another individual, Tina Zinn, a friend of a friend of Hacquard's daughter did Lucile's laundry, helped with Christmas shopping — actually supplied her every need, as the Hacquards remained in Bedford, Texas, for 33 days awaiting improvement in Louie's health so that movement to a Portsmouth hospital could be accomplished.

Bob Smith, an individual Lucile met while his wife was undergoing surgery at the Bedford hospital, was another friend encountered. Smith, a pilot, coordinated part of the flight plans for the Hacquards return to Portsmouth and even managed to get the cost of the flight home reduced from \$7200 to the \$4000 range.

After arriving back in Portsmouth, friends were found anew.

Even after her horrible ordeal, Lucile Hacquard calls Texas the "hug-gingest place I've ever seen. I needed those hugs!"

The Hacquard's ordeal was featured in Forth Worth, Portsmouth and Waverly newspapers.

Retirees

The following employees retired effective February 1, 1986.

Edgar I. Bibbey, Portsmouth, Section Head, Engineering & Services (D-842), after more than 32 years of service.

Arthur G. Boggs, Waverly, Instrument Mechanic 1/C (D-712), after more than 30 years of service.

Maynard becomes D-447 supervisor

W. C. Maynard has been promoted to Supervisor, Systems & Programming (D-447).

He reports to Gerald A. Komlos, superintendent, Computer Systems and Procedures.

Maynard joined Goodyear Atomic in November 1972 as a Programmer. He became Programmer, Staff, in 1976; Systems Analyst, Senior, in 1978; and Section Head, Systems & Programming, in 1981.

He was graduated from Marshall University in 1971 with a bachelor of business administration specializing in accounting and economics.

A U.S. Army veteran, Clint is active in athletic boosters club and senior league baseball in Portsmouth's Clay School District.

He and his wife, Gladys, have one son and live near Portsmouth.

Roy W. Dixon, South Portsmouth, Janitor (D-753), after more than 31 years of service.

James W. Ervin, Wellston, Distribution & Inspection Operator (D-827), after more than 31 years of service.

Alva T. Hale Jr., Jackson, Section Head, Technical (D-513), after nearly 32 years of service.

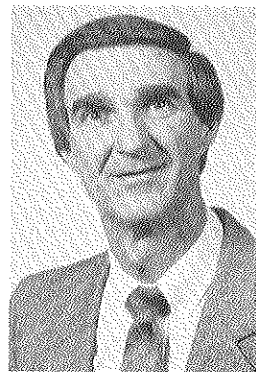
Thomas D. Horner, South Webster, Police Captain (D-911), after nearly 32 years of service.

Robert D. Hossley, Thornville, Electrician 1/C (D-711), after more than 10 years of service.

William A. Levier, Waverly, Section Head, Scientific (D-512), after nearly 31 years of service.

Elmer Litteral, Waverly, Scientist, Sr. (D-512), after more than 31 years of service.

Howard B. Lyon, Wheelersburg, Electrician (D-711), after more than 10 years of service.



Maynard

William O. McDonie, Kitts Hill, Machinist AA (D-721), after more than 30 years of service.

Beulah F. McQuesten, South Shore EDP Procedure Analyst (D-446), after nearly 13 years of service.

James W. Robinson, Waverly, Technical Assistant III (D-513), after nearly 32 years of service.

Robert E. Shepherd, Waverly, Engineer, Principal (D-632), after more than 32 years of service.

Robert E. Shoaf, Chillicothe, Section Head, Scientific (D-512), after nearly 32 years of service.

Paul L. Slaughter, Waverly, Staff Engineer (D-514), after more than 31 years of service.

Floyd J. Weeter, Waverly, Operations Systems Technologist, Sr. (D-841), after nearly 32 years of service.

Progressions and Promotions

Penny E. Marcum, from Peripheral Equipment Operator II to Computer Operator I (D-446).

Carol K. Kempton, from Computer Operator I to EDP Procedures Analyst (D-446).

General Promotions

Wilber E. Glover has been promoted to Section Head, Technical (D-513). He reports to Jack Lang, supervisor, Mass Spectrometry.

Richard W. Sparks has been promoted to Section Head, Technical (D-512). He reports to O. A. Vita, supervisor, Chemical Analysis.



Glover



Sparks

For March 1986

SERVICE MILESTONES

Otis H. Eblin will celebrate 35 years of service to Goodyear in March.

Maxie H. Knauff and Jesse E. Belford reach the 25-year milestone.

George D. Copen joined Goodyear 15 years ago.

A total of 16 employees reach the 10-year service mark. They are Mary N. Atwater, Leonard D. Bentley, Charles E. Collins, Jessie A. Dalton, Salah J. Darwish, Lowell K. Gregory, Melvin B. Harbour, Thomas F. Kallner, Grace A. Neal, Ronald C. Niner, Jon R. Polhamus, David R. Richter, David W. Walters Jr., James H. Watson, Lucinda Weiss and Paul W. Yuenger.

Training, maintenance and equipment make up X-600 Steam Plant changes

Many positive programs and changes have taken place to result in more effective and energy efficient operation of the X-600 Steam Plant.

The plant burns coal to heat water and supply steam for process operations and plant heating. Personnel of Utilities Operations are charged with efficient operation of the Steam Plant boilers and maintaining adequate steam supplies and pressures.

To produce 120,000 pounds of steam per hour, the plant burns 12,000 pounds of coal per hour, which totals 144 tons per day. Water use averages 7,300 gallons per hour, or 175,000 gallons per day.

On normal shifts, the Steam Plant is operated by a Stationary Engineer and a Boiler Operator — both licensed by the State of Ohio. An Assistant Boiler Operator handles ash, takes care of feedwater pumps and fulfills other responsibilities. A Coal Handler is assigned to the plant on day shift.

Maintenance crews also are assigned to the plant. Six people normally are assigned to the Steam Plant during summer overhauls, while four others usually are assigned to work at all times during the other seasons.

More efficient steam production enables the use of less coal — a meaningful energy conservation effort.

Energy conservation through more efficient operation of steam generating equipment requires knowledgeable personnel, effective maintenance, a wide range of ongoing improvement programs and continuing operator training.

Cost-savings benefits are now being derived from a boiler operator training and boiler tune-up program that began at the Portsmouth enrichment plant in December 1983.

Personnel from the Boiler Efficiency Institute at Auburn, Alabama, conducted a training course entitled "Boiler Efficiency Improvement Program/Steam Trap Maintenance Pro-

gram" to provide plant operators and others with current information on how to operate the plant more energy efficiently, complete boiler tune-ups and identify plant deficiencies.

The 18 salary and hourly employees from the Operations, Maintenance, Engineering and Technical organizations participated in both classroom and "hands-on" instruction.

Studies and tests conducted at the Steam Plant during this course indicated a potential for significant energy savings in the operation of the plant and the steam distribution system.

Other recommended changes and specific plant projects identified during the session were projected to be able to result in additional cost savings.

These included reducing excess air to the boilers, additional insulation, recovery of exhaust steam and maximizing condensate return from the steam distribution system.

The program was recognized in "DOE This Month" — the U.S. Department of Energy's monthly newspaper.

Some recommendations have been followed, while GAT personnel have adopted many more on their own.

Additional savings will continue to result of this program and subsequent studies and changes in boiler operational procedures.

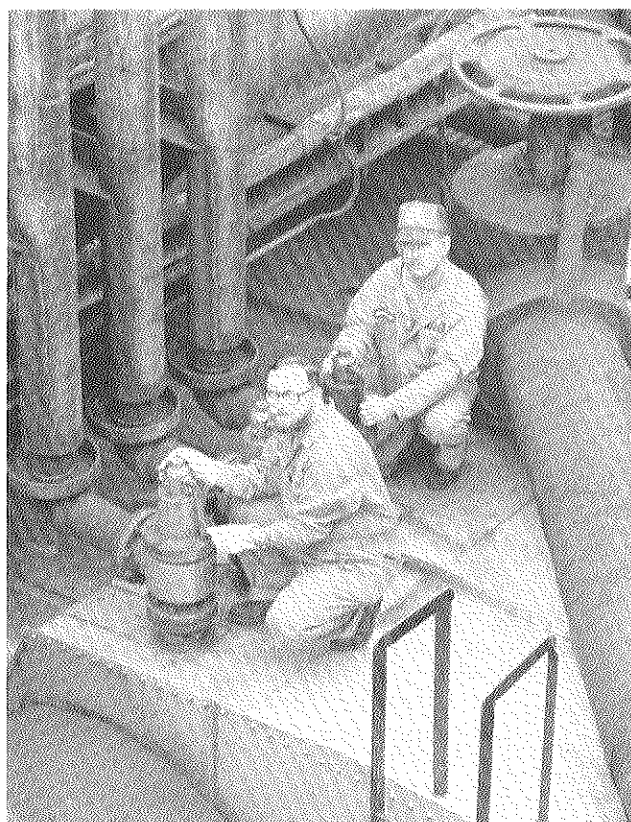
BETZ Laboratories also provided two four-hour courses in August 1985 related to boiler water treatment to control corrosion, leak repair and boiler insulation.

Relating to energy conservation, the BETZ Boiler Operator Training Program seminar provided suggestions for optimizing boiler water chemistry to control scale and corrosion, which act as insulators and result in more consumption of energy.

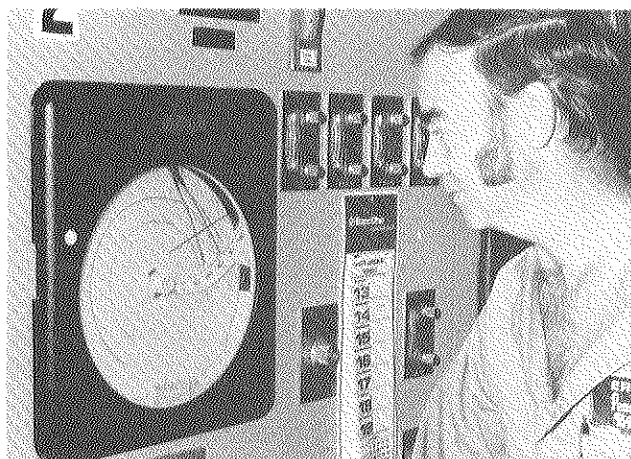
Calgon Corporation has recently proposed another program to develop new procedures to systematically review plant mechanical and chemical equipment and procedures.

Robert E. Munn is Foreman, Utilities Operations, in charge of Steam Plant operations. Robert E. Childres is General Foreman, Utilities Operations. William A. Kelley is Supervisor, Utilities Operations. John P. Vournazos is Superintendent, Uranium and Utilities Operations.

William J. Lemmon is Production Division Manager.



At top left, Dennis Beckett, stationary engineer, and Tom Martin, boiler operator, look over improvements made to the Steam Plant's #2 boiler, which was completely rebuilt during the 1985 annual overhaul. The rejuvenation involved installation of a new steel shell, refractory replacement, installation of new safety valves and then valve test procedures. At bottom left, W.E. Peach, stationary engineer, takes readings from one of several new plant steam meters designed to aid in identifying steam usage.



Employee Community Activities

GILL

Michael L. Gill, Chemical Operator (D-823), has been elected president of the board of directors of United Way of Scioto County for the 1986-87 term. The nomination was confirmed at Scioto County United Way's 1986 annual meeting Feb. 13.

Gill has been very active in both Goodyear Atomic and Scioto County United Way for several years.

DIXON

First Lieutenant W. D. "Dean" Dixon is commander of the new Maysville unit of the Kentucky Army National Guard. Dixon is a Chemical Operator (D-822) and resides in Quincy.

Maj. Gen. Billy G. Wellman, the Adjutant General, is pleased with the progress of the new unit, Company A, 206th Engineer Battalion, in Maysville. According to Wellman, the unit has reached more than 40 percent of its authorized strength with 71 officers and enlisted persons now assigned.

Wellman commended Dixon, a former enlisted Guardsman, for his recruiting efforts.

Dixon earned his commission through officer candidate school and came to the Maysville unit from the 207th Engineer Company. He is a graduate of the U.S. Army Engineer School at Ft. Belvoir, Va.

Dixon is the son of Ray W. Dixon, recently retired GAT employee.

Camera club

The first organizational meeting of the Four Seasons Camera Club was completed Feb. 5 at the Wheelersburg branch of Bank One. Several Goodyear Atomic employees were included in the 27 camera enthusiasts attending the first club meeting.

Two GAT employees were elected officers. President is E. E. Flinders (D-101). Secretary is James P. Spriggs (D-101).

The club is open to anyone who is interested in participating in its activities and learning more about photography. Regular meetings will be conducted on the first Wednesday of each month at the Wheelersburg Bank One branch beginning at 7:00 p.m.

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GOODYEAR ATOMIC CORPORATION
A subsidiary of The Goodyear Tire & Rubber Company
Acting Under

U. S. Department of Energy
Contract DE-AC05-76OR00001

Published Monthly in the Interest of Employees of the
GOODYEAR ATOMIC CORPORATION
An Equal Opportunity Employer

PUBLIC COMMUNICATIONS
X-100 Building
P. O. Box 628
Piketon, Ohio 45661

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Visions of summer baseball and softball appeared on a cold wintry day not long ago near Waverly. Randy Heath (center), chairman of a Waverly Recreation board project to build a new \$90,000 outdoor recreational complex, reviewed site plans with GAT President Nate Hurt (left) and Waverly Mayor (and GAT retiree) Howard Galloway. Through Goodyear Atomic, Goodyear has pledged \$15,000 toward the project. The board is working to raise \$45,000 in order to secure a \$45,000 Ohio Department of Natural Resources matching grant.

Credit Union completes annual meeting

Members of the Atomic Employees Credit Union, Inc., completed their annual meeting Sunday, Feb. 9, at Waverly High School.

Members voted for board and committee members and discussed activities of the past year, plans for the future and overall operation of the credit union.

Members voted to allow other relatives of regular members to be eligible for credit union membership.

Members of the Board of Directors are John Schultz, Ken Vulgamore, Robert Etling, Ray McCoy, Faye Thompson, Michael Corbin, Don Slone and Leonard Niner. Thompson was re-elected, while McCoy, Slone and Niner are directors for the first time.

Credit Committee members elected

are Shirley Hanley and Ralph Schiser. The third committee member is Slone.

Audit Committee members are John Henricks, Rich Cormany and Marty Redden.

Door prizes included ten \$20 bills, two portable or one color television set(s), one \$100 bill or two \$50 bill(s) as well as other prizes.

New Arrivals

Son, Christopher Michael, Sept. 26, to Richard and Cynthia (D-814) Vicars.

Daughter, Sarah Nicole, Dec. 21, to David (D-712) and Mary Dials.

Son, David Michael, Dec. 23, to Daniel and Dora (D-827) Webster.

Daughter, Crystal Dawn, Jan. 7, to Franklin (D-753) and Anna Harris.

Son, Adam Joseph, Jan. 7, to Roger (D-533) and Martha Foster.

Son, Evan Drew, Jan. 9, to Russell (D-477) and Robyn Yates.

Daughter, Torre, Jan. 17, to Donald (D-712) and Vicki (D-911) Slone.

Family seminar

Goodyear Atomic Corporation is one of the co-sponsors of the 1986 Family Living Seminar, sponsored by the Portsmouth Area Mothers Milk Program. The seminar will be conducted March 25, 1986, at Shawnee State Community College.

The seminar is in its seventh year and has witnessed many positive results during the past six years. It has grown from 76 participants in the first year to 1300 last year.

Many prevalent social issues such as teenage sexuality, drinking and driving, suicide and domestic violence are but a few of the topics that will be covered this year.

Several GAT employees will make presentations during the seminar.

License Registrations

Employees with last names that begin with E-F-G are required to purchase new Ohio automobile licenses in March.

Pledge helps Waverly recreation

The city of Waverly is now completing a fund drive to procure \$90,000 for a new outdoor recreational complex to be located near the Waverly Water Treatment Plant.

Through Goodyear Atomic Corporation, The Goodyear Tire & Rubber Company has pledged \$15,000 as a portion of the \$45,000 that must be raised locally before the Ohio Department of Natural Resources will supply a \$45,000 matching grant.

Randy Heath, chairman of the project and advisor to the Waverly

Recreation Board, said the city of Waverly started the fund drive with a pledge of \$15,000. Goodyear Atomic's gift and others now account for more than two-thirds of the requirement for the grant. Incoming funds now are making up the balance.

Nate Hurt, GAT president, told Heath, Waverly Mayor Howard Galloway and the Waverly Recreation Board that GAT and its employees were proud to have been able to pledge to the organization to support efforts in developing the 20-acre complex.

"Goodyear Atomic employees, no doubt, will enjoy the use of these planned facilities," Hurt said. "The plans for the complex to be centrally located can help provide a solution for our problem of being able to locate athletic facilities in a central area."

Milestone donors

Following processing of donation reports following the Jan. 9-10 visit of the American Red Cross Bloodmobile, it has been determined that the following people have reached or exceeded the specified gallon donation level.

10 gallons — Robert E. Casey.

Seven gallons — Robert F. Roe and John L. Watson.

Six gallons — Carl P. Wheelersburg.

Five gallons — Gerold W. Boster and Donald R. Overly.

Four gallons — Norman R. Anderson and Ralph E. Poetker.

Three gallons — Alex C. Alatsis, Steven R. Allen, Jerry L. Bennett, Miriam J. Clausing, Myron D. Cofer, and Thomas C. Houk.

Two gallons — Ronald R. Day, Russell D. Daniels, Martha J. Greiner, Gary K. Jones, Ralph D. Preble and Roger L. Stephenson.

One gallon — Michael E. Belford, Brian K. Cornish, Francis O. Cutler, Louis H. Dixon, Ronald E. Dorning II, Peggy D. Gray, Ken W. Hall, Gary W. Howell, Stanley L. Lane, Mary A. Lewis, Richard L. Mains, Harold E. Morse, Terry O. Nickell, Ronald E. Parker, Richard A. Strange and Bruce E. Wilkinson.



Foremen's Club elects trustees, officers

New officers and trustees of the Goodyear Atomic Foremen's Club are (front row) Russ Johns, treasurer; Dave Larson, president; Tom Houk, 1st vice president; Dave Shisler, 3rd vice president; Pat Donini, 2nd vice president; (back row) Don Ferryman, trustee; Bill Pyles, trustee; Tom Hester, trustee; Steve Wamsley, trustee; and Greg Smith, trustee. Romaine Newsome, secretary, is absent from the photograph, along with trustees Bill Johnson, Don Roberts and John Thompson.

Science Demos

Sandra Fout (D-521) and Anthony Sturgeon (D-512) presented a science demonstration program for 120 students, grades 5-6, at Allen Elementary School, Chillicothe, on Jan. 15.

Jim Armstrong (D-511) and Randy Waugh (D-511) presented a science demonstration program for 350 students, grades 1-5, at Lincoln Elementary, Portsmouth, Jan. 23.

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