

TrajNet

The WHITIN

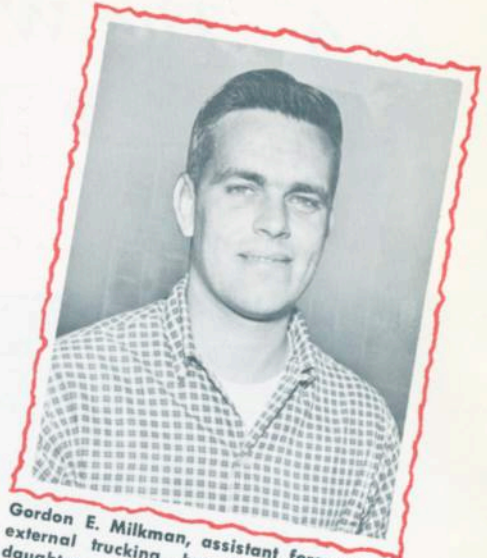
SPINDLE



JANUARY-FEBRUARY 1960



Familiar Faces
AROUND THE PLANT



Gordon E. Milkman, assistant foreman of external trucking, has four sons and a daughter. He lives in Whitinsville and his hobby is sailing on Webster Lake



Mrs. Margaret Bishop, stenographer in Whitbec, and husband William have a two-year-old daughter Susan. They live at 76½ Prospect Street, Whitinsville



Thomas Daley, grinder operator, lives in Farnumsville and has been at Whitin 26 years. He enjoys being a spectator at basketball and football games



Mrs. Nancy Porter, Machine Accounting, with husband Harold lives on Martin Road, East Douglas. She started at Whitin in 1952. She has two sons



Paul Boghosian, molder's helper, has a son Nishan and lives on East Street, Town. Paul was born in Harpoot, Armenia and came to Whitin in 1933



Sidney Ebbeling, radial drill hand, has been with Whitin since 1933. He lives on Fowler Road, Northbridge. Daughter Joan is training to be a nurse



Emile Handfield, lathe operator, started with Whitin in 1939. He has a son and a daughter and lives in North Uxbridge. He likes to watch wrestling on TV



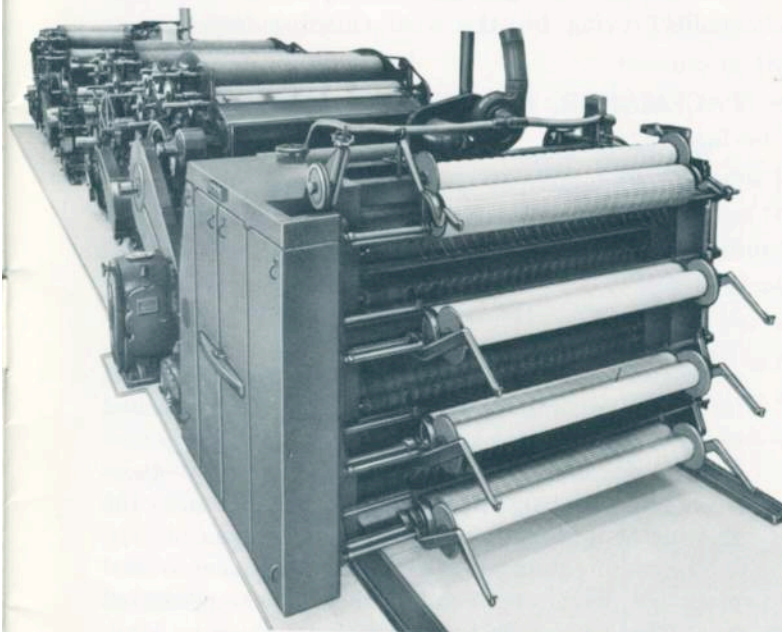
The Whitin STANDARD Spinning frame

PROGRESS in textile machinery development strong

BY JOHN R. SANDERSON,
ADVERTISING DEPARTMENT

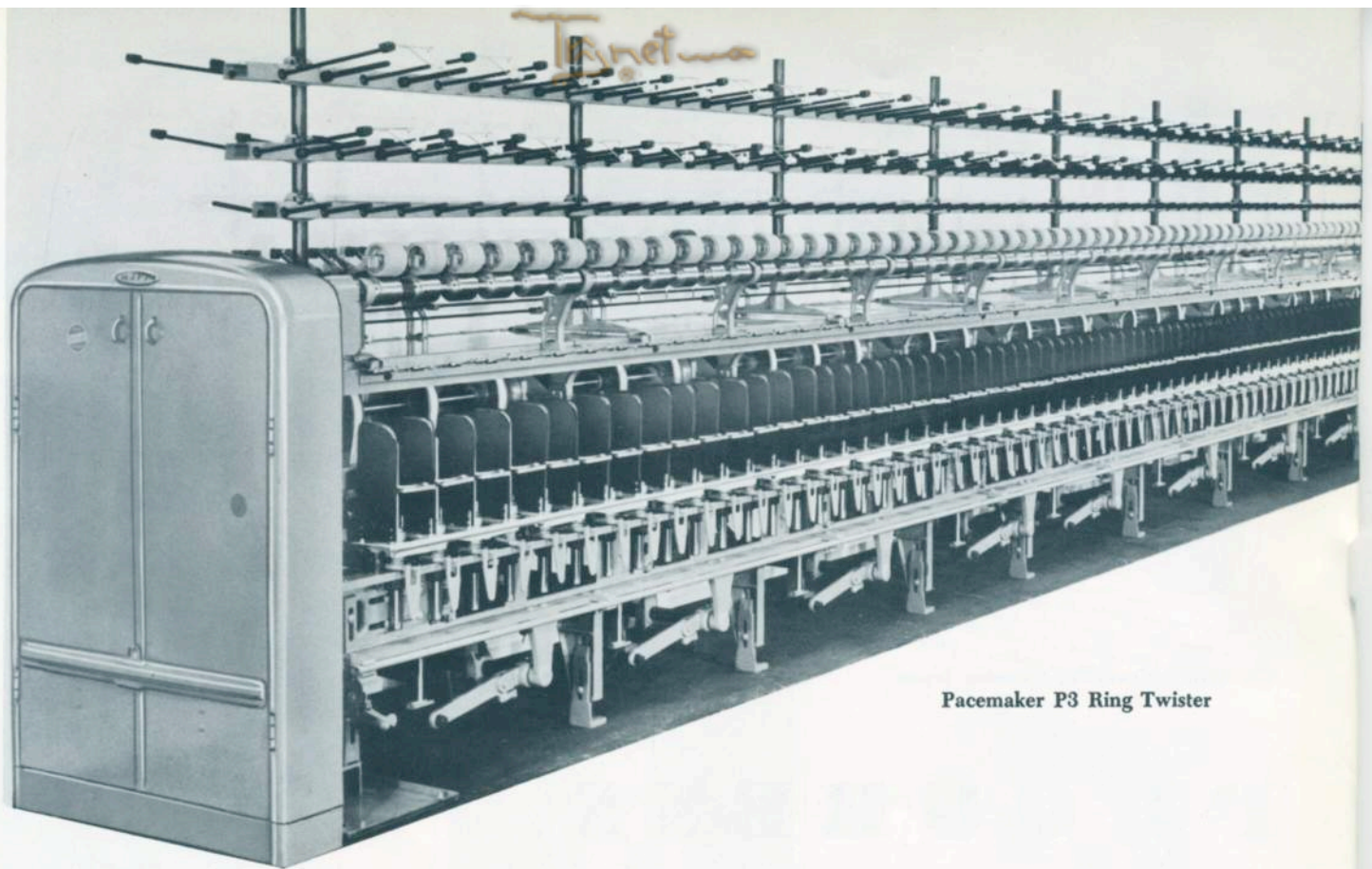
ONE OF THE MOST UNUSUAL facts of the textile industry is the very rapid change and improvement in textile machines. This has been especially true since the end of World War II. Before that time, textile machines changed relatively slowly, and models manufactured were considered useful and satisfactory by mills for sometimes as long as ten or more years. In its current advertising and in the December issue of the *Whitin Review*, the Company is announcing three new models of major machines. These are the new STANDARD Spinning frame, the Model M Wool Card and the PACEMAKER, P3, Ring Twister.

Their announcement indicates the continuing flow of new designs, new models and machinery improvements which come from the Company's research and development engineers. In today's competitive



Model M Card is built in
60", 72" and 84" widths

The WHITIN SPINDLE



Pacemaker P3 Ring Twister

machinery market, it is now very necessary to provide purchasers continuously with machines which are up-to-date and offering the best technological features available.

STANDARD SPINNING FRAME

For the second time within a year and a half, Whitin is introducing a new spinning frame. The STANDARD Spinning frame is designed to provide mills with a machine for dependable performance at the lowest possible investment cost. This machine has all the proven features of the famous Whitin F5 model and several more advanced features which make it advantageous for the users. The machine is narrow, only 27" wide, and has been streamlined. The company believes that with this frame it has a well rounded line of spinning machinery, so that it can offer its customers machinery to suit a wide range of needs.

WOOL CARD

The Wool Card is by far the largest machine the company manufactures. Used by all mills producing woolen yarns for blankets, carpets, and wool fabrics, this machine is up to 56 ft. long, is 7 ft. wide, and about 5½ ft. to 6½ ft. high. Its total weight is

approximately 45 tons. The newest model, the M, features extensive use of antifriction bearings and variable speed drives for the numerous sections of the machine. The new model will provide much lower maintenance, operating and power costs for its users and at the same time produce very high quality roving for the wool spinning frames.

PACEMAKER, P3 TWISTER

Whitin is known throughout the world as the leading manufacturer of twisters, producing as many as 50 different models for the very specialized and different twister needs on various fibers. The Pacemaker, P3, Twister is an improved version of the Model P, with the addition of many antifriction bearings, improved delivery roll design construction, advanced type ring rails and many other important features appealing to the mill users. It is expected to be especially attractive to mills producing continuous filament synthetic yarns where low twist is an important operating condition and also to the growing field of manufacturers of glass yarns.

The coming year will see the introduction of several more new machines. Some of these will be presented to the industry at the Atlantic City Show in May, 1960 and others will follow as a part of the Whitin progressive research and development program.

The WHITIN SPINDLE

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The WHITIN
SPINDLE

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PRODUCERS ALL

THERE IS SOMETHING solid and satisfying about seeing a product you helped to make roll out of your department on its way to the customer. You can see it, touch it—you know it's there and you know what it represents in work, in time, in materials.

This is an experience the people in the offices do not share. Thus they may not appreciate how their work fits into the basic objectives of the company—to make and sell a good product.

Actually, nothing would be made and nothing would be sold if it were not for the paper work—the desk work, the telephone and mail work, the typewriter and tabulating work—and all the other important office jobs that keep the wheels turning. Everyone, in every job, is a producer.

The WHITIN SPINDLE

**WHITIN
PERSONALITY**



MICHAEL W. RUTANA, Foreman of the Spinning and Twister Erecting Floor, was born in Whitinsville on August 31, 1906. At the age of sixteen, after attending the local schools, he started his first employment at Whitin as a stock boy. He worked on several jobs, including the Packing Job, before going to the Erecting Floor. His continuous service dates from January 1, 1925.

Mike and Mrs. Rutana, the former Josephine Wenc of Rockdale, were married in Saundersville on June 27, 1931, and now live at 151 Pleasant Street, Saundersville. They have two sons, 23-year-old Victor William and 21-year-old Richard Francis, and a grandson, 6-month-old Mark.

The members of the Rutana family spend much time together because of their common interest in fishing. They enjoy fishing on either fresh or salt water. Mike particularly enjoys bass fishing at the canal on the Cape. "This has been a favorite activity of mine for the past ten years. But, I might as well be honest about it—in ten years of trying I have yet to catch a striper," said Mike. "I might add that Josephine uses a casting rod as well as most men."

Hunting birds and rabbits is another sport which interests Mike and his two sons. Mike owns a rifle, two pistols, two shotguns, and two hunting dogs—a beagle and a German short-haired pointer. His sons own an even larger and more varied collection of guns.

Mike is a member of the Whitinsville Fish and Game Club.

FRONT COVER: At the Blackstone Valley Art Exhibition in East Douglas during December, many paintings were exhibited by Whitin employees. Two school children, Linda Herbert and Charles Bombara, listen intently as Fred Willis, of the Drafting Room, explains some last minute changes in his painting.

SAFETY

a part of every job



About 250 members of the Whitin Safety Organization attended the annual banquet

Right: The Whitin Machine Works is one of the safest plants in the country in which to work. James C. Rankine, who recently retired as Safety Director, deserves great credit for this enviable record. He was dedicated to the cause of safety

SILVER LETTERED safety slogans prominently displayed on the walls of the company cafeteria were a reminder to the members of the Whitin Safety Organization that SAFETY was the main course at the annual banquet in December.

Robert Stewart, recently appointed Safety Director, succeeding James C. Rankine who retired in December, welcomed those associated with the Safety Organization. In his remarks on safety, he emphasized the importance of their role in the Whitin safety program. He thanked the members for their cooperation during the past year and asked for their continued support.

The principal speaker of the evening was J. Hugh Bolton, President. Mr. Bolton described the many aspects of the world-wide organization of the Company, its subsidiaries, and sales organizations. Mr. Bolton also described some of the many varied duties which devolve upon the Chief Executive Officer of a large manufacturing firm and which are frequently time consuming but not obvious to the casual observer. He also discussed the recent appointment of

Mr. Norman F. Garrett as General Manager of the Whitinsville Division and other organizational changes which have been made. He pointed out the urgent necessity of reducing costs and improving production efficiency to promote profitable operations, without which no company can continue in business indefinitely.

Making his first appearance before a large group of Whitin employees, Mr. Norman F. Garrett considered both the economic and humanitarian aspects of the safety program. He pointed out that a plant which does not have an adequate safety program cannot remain efficient and profitable. He told the group that there is no magic umbrella over the Whitin Machine Works which guarantees its continued existence if it fails to remain efficient. In addition to the hardships experienced by an individual when involved in an accident, he spoke of the hardships which affect everyone in a company if it does not remain competitive. "Here at Whitin we have everything to do the job well. All we need to do is put our shoulders to the wheel," he said.



Robert Stewart, in his new position as Safety Director, will discuss many phases of safety with his committee in the months ahead. From the left, front row: Henry Daubney, Donald Sangster, Eino Johnson, James Ferguson, Ernest Julian, William Steele. Second row: William Spratt, Ira Maghakian, Edwin Davis, Owen Ward, Katherine Hutcheson, Arthur Litke, William Todd, Jacob Dejong. Capt. Stephen MacDonald was absent



Head Table, from the left: Hamilton Thornquist, Industrial Relations Director; Melvin McCully, Representative John C. Paige & Co.; John H. Cunningham, General Superintendent; Gordon G. Spence, Treasurer; John H. Bolton, Jr., Vice-President, Director of Sales; Norman F. Garrett, Vice-President, General Manager Whitinsville Division;

J. Hugh Bolton, President, General Manager; Erik O. Pierson, Vice-President, Manufacturing; E. Kent Swift, First Vice-President, Director of Research; Anthony Faunce, Representative John C. Paige & Company; Samuel Ramsey, Entertainer; Robert Stewart, Safety Director; James C. Rankine, Safety Director was busy when photo was taken

Erik O. Pierson informed the group that Whitin's safety record for 1959 was not as good as in previous years. He recommended that new and transferred employees be given more training in how to prevent accidents. It is in this area where the greatest increase in accidents has occurred. He stressed the constant need for safety education and the enforcement of safety regulations.

Continuing this theme, John H. Cunningham spoke not only of the need of training new workers in how to operate their machines safely but of the importance of also teaching employees good housekeeping techniques. In mentioning the increased work in the plant, he reminded everyone that good safety habits are more important than ever. In closing, Mr. Cunningham thanked Mr. James C. Rankine for his years of faithful service to the cause of safety. He pointed out that it was largely because of Mr. Rankine's sincere interest in safety that the Whitin Machine Works has had an outstanding safety record in recent years. Mr. Cunningham extended a warm welcome to the new Director of Safety Robert Stewart and also thanked Mr. Melvin McCully, Representa-

tive of John C. Paige & Company, for his cooperation throughout the year.

Mr. Hamilton Thornquist pointed out that the education of all workers in proper safety techniques must be a cooperative effort. He mentioned particularly the importance of teaching safety to all new employees. He told those present that this was an area in which they could be particularly helpful. Trained in safety, they were well qualified to do a real job of teaching new employees in good safety practices.

Mr. Melvin McCully, Representative of John C. Paige & Company spoke particularly on the purpose of safety. He stated that the reason for all safety activities in the plant was to save human lives, prevent human suffering, and prevent the destruction of property. He thanked the Safety Organization for its interest and cooperation in the Whitin safety program and paid tribute particularly to James C. Rankine, Safety Director now retired.

In conclusion, Mr. Samuel Ramsey, humorist, entertained the group with amusing stories which he told in various dialects.

Employees tell why IT'S MORE THAN JUST A JOB

Most of us have to work. Whether we enjoy our work or whether we look upon it as dreary drudgery determines the tone of our lives.

Some people are happy in their work. Others are miserable. Some are alive, keen and in tune with the busy world around them. Others are bored, tired and listless. Some have discovered that there is true joy in doing whatever they have to do as well as they can. They know the deep satisfaction which comes from pleasing the most demanding boss of all—themselves.

Every job contains an element of boredom. The wise person takes this in his stride, doesn't dwell on the negative aspect. He knows that his work is a true extension of himself. He thinks of ways to do his work better, more efficiently. He knows that this is the way to find happiness in his work. This happiness comes from within, is not dependent upon others. It is solid because it is based upon a quiet, strong contentment.

Pictured on these pages are a few of many Whitin employees who are enthusiastic about their jobs. To them, their work is more than just a job.



Ralph M. Anderson, a guard in Plant Security, lives on West Street, Millville. He says, "I'm proud to have a job in which I am trusted and respected. Also, every time I walk through the plant and see the textile machines we build, I am reminded that Whitin men and women are playing an important role in helping to clothe people throughout the world. Finally, I like to observe how things are done and I like having, after many years during which I worked far from home as a merchant marine, a job close to home."

Chester Rymeski is a molder in the Foundry. Said Chet, "Let's not kid ourselves—the best thing about my job is the money I receive for doing it and a molder makes good money. But for twenty-four years I've liked molding because, while it's rugged work, it's a skill that you have to do right. I wouldn't trade my job for any other."



Lawrence Gilmore, a first class wood pattern maker, in speaking of his trade said, "I find my job particularly interesting because it is creative work. Starting from drawings and using various kinds of wood, a pattern maker creates all manner of shapes which later appear as cast iron parts on our textile machines. Although it takes years of training for a man to become a good pattern maker, at the completion of his course he has a skill which is rated as one of the highest in manufacturing. I mean it when I say I receive from pattern making, satisfaction over and above my wages."

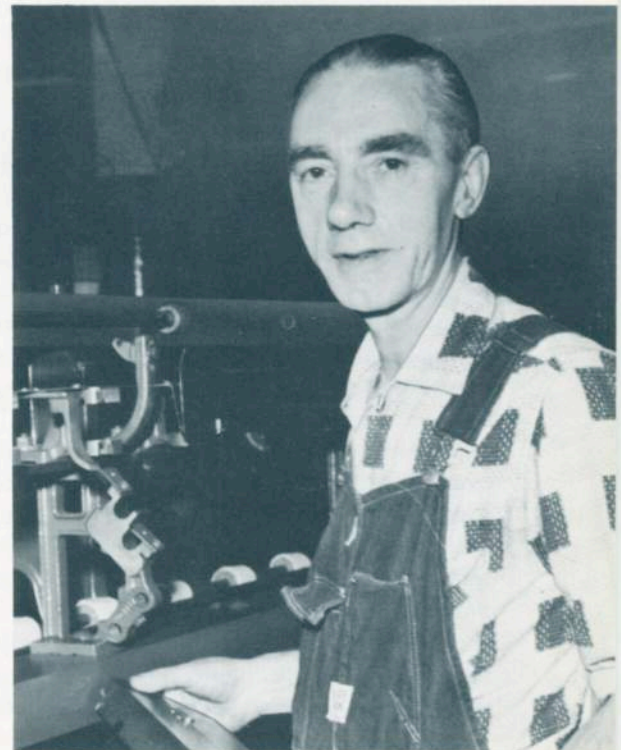
Albert D. Grondine, 34 Elm Street, Whitinsville, is a radial drill set-up man on the Planer Job. "My machine—the radial drill—is so versatile a machine that I get a variety of work which is always interesting. I enjoy figuring out complicated adjustments and working to exacting figures. The attitude of the men in the department has a lot to do with how well I like my job. I find them pleasant and easy to get along with."



Charles R. Malkasian, of 87 East Street, Whitinsville, is the assistant foreman of the Chuck Job. "Responsibility without monotony is the best part of my job," he said. "Here we get a variety of work, and I like figuring out the best way to cut and shape metal. I enjoy my job because it is a challenge and working conditions are pleasant. Our men are cooperative and they take pride in their work."



S. Paul Hooyenga, a licensed electrician, installs wiring in Combers and Roto-Drafters. "I like my job because as an electrician I have responsibility. For nine years I have been working on these machines and on every one of them my work is trusted. It gives me a sense of pride to know that machines which I have wired are operating successfully in many foreign countries. Throughout the world, Whitin textile machines are considered excellent examples of fine American workmanship, and I am proud to have had a part in their manufacture."



Philip Holmes, inspector on the Spinning Floor, says, "Aside from the fact that it is work with which I am thoroughly familiar, there are two things I particularly like about my job. The work demands that I be constantly alert and because I inspect so many different types of machines the job never becomes uninteresting."

Who's Demanding Inflationary Spending?

What You Should Know About Inflation

Take a dollar bill out of your wallet and give it a close look. You'll find its value identified as one dollar 15 times on the face and 10 times on the back. But don't let the figure mislead you.

For during the past 20 years, the dollar has lost roughly half its value. And it is still slipping. Or, to say it another way, prices are about twice what they were then, and are still rising. The reason—inflation.

Inflation comes about when the amount of money (or credit) available outstrips the amount of goods and services for sale. The gap is always reflected in higher prices which are a symptom, but not the cause of inflation. When inflation gets out of hand, as it did in Germany, Poland, Russia, Hungary and Austria after World War I, prices reach fantastic heights, and the whole economy collapses. At one point, the German mark was used for wallpaper.

How It Fools You

But when inflation creeps up on us—as it has been doing—it wears a smiling mask, fools a lot of persons. That is because there is more money around during inflation. And since there is always a little delay in the inevitable price increases, some persons think they are better off. They argue that a little inflation is a good thing because it brings prosperity.

They forget what their dollars would buy in the past. They forget that if inflation continues, they'll still be heading up the same road to higher and higher prices; that the value of their savings, insurance, pension plans, will continue to melt away; that widows and orphans, clergymen, teachers and others trying to live on fixed or lagging incomes—the very ones least able to protect themselves against inflation—are hurt the worst by this kind of "prosperity."

It's easy to forget, too, that creeping inflation can become galloping inflation. It happens this way. As inflation continues, people begin to realize their money will buy less and less. To protect themselves against the day when it will have almost no value, they hurry to spend it while it still buys something. But of course all this only speeds the rise in prices. Then creeping inflation, coupled with growing deficit spending by government, starts to gallop.

Not long ago, President William A. McDonnell of the Chamber of Commerce of the United States, recalled a tragic story of French inflation. During World War I, his pay as a U.S. Army captain in France was \$200 a month. The \$200 then bought 1,000 francs. He pointed out that at the rate of 420 to the dollar (the rate of exchange before the franc was devalued in 1958) the \$200 would buy 84,000 francs.

Hamburger—\$50 Per Lb.

In other words, the franc has lost 83/84ths of its value. If the same thing had happened to the dollar, a low-priced car would now cost about \$250,000; a \$100,000 life insurance policy would keep a widow only 10 months in a second-class boarding house, and a \$100 Social Security check would buy only two pounds of hamburger.

Of course, these examples would be even worse if the newly devalued franc were fitted into the picture.

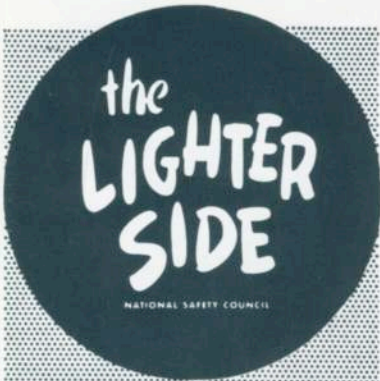
Some persons say nothing can be done about inflation. That isn't true. Government could help a great deal by spending less, balancing its budget. Uncle Sam is a big operator who spends at the rate of about \$1.5 billion a week. And he is spending more than he takes in. This extra money, which he borrows from the banking system, is added to the already surplus supply of money, pouring more fuel on the inflationary fires. Price and wage controls, in the face of deficit spending, would do no good, because, as noted, rising prices are symptoms, not causes, of inflation.

How You Can Help

You can, however, help curb inflation by urging your congressman to vote for less spending, work toward a balanced budget.

Government should also take a stand against inflation as part of its national policy—not just in speeches by public officials. So far, policy has been to give the greatest priority to laws that promote maximum employment. In fact, the number of jobs a bill will create has become a kind of yardstick for measuring the degree to which it meets national policy.

To create jobs, the government must spend large
(Continued on page 11)



Jest a Joke



During a short vacation from college, the young lady came home accompanied by a girl friend who was blonde and attractive—the type who makes men’s heads spin.

She introduced the blonde to members of her family, including her great-grandfather. “And just think, Joan,” said the girl, mussing the old man’s hair playfully, “he’s in his nineties.”

The old gent, a gleam in his eyes for the blonde, clucked: “My early nineties.”

* * *

It was Monday morning and the small-town minister was greatly shocked when he unexpectedly came upon his wife with her hand in the coins gathered during the Sunday church collection.

“Martha, what are you doing?” he exclaimed.

“What do you think I’m doing?” she replied, annoyed. “I’m looking for a button to sew on your coat.”

* * *

Two vacationing businessmen on the beach at Bermuda were having a fine time debating the many charms of movie star Jane Russell. “Don’t know what everybody sees in her,” exclaimed one.

“Take away her eyes, her hair, her lips and her figure and what have you got?”

The other man gave a heartfelt sigh and said, “My wife!”

* * *

A patient teacher was trying to show the small boy how to read with expression.

“Where - are - you - going?” read Johnny, in a laborious monotone, with no expression or accent whatever.

“Try that again,” said the teacher.

“Read as if you were talking. Don’t you see that mark at the end?”

Johnny studied the interrogation point long and earnestly, when suddenly an idea seemed to dawn upon him. Then he read triumphantly:

“Where - are - you - going, little - button - hook?”

* * *

At a party the young wife admonished her husband. “That’s the fourth time you’ve gone back for more ice cream and cake. Doesn’t it embarrass you?”

“Why should it?” asked her husband. “I keep telling them it is for you.”

(Continued from page 10)

sums of money, which, of course, lead to inflation unless taxes are raised to pay the cost. Not even Uncle Sam can get something for nothing.

Maximum employment is a praiseworthy goal. But the benefits are taken away when dollars shrink. So it would seem wise to require Congress to give

thought to the dangers of inflation as well as the merits of employment when considering spending measures.

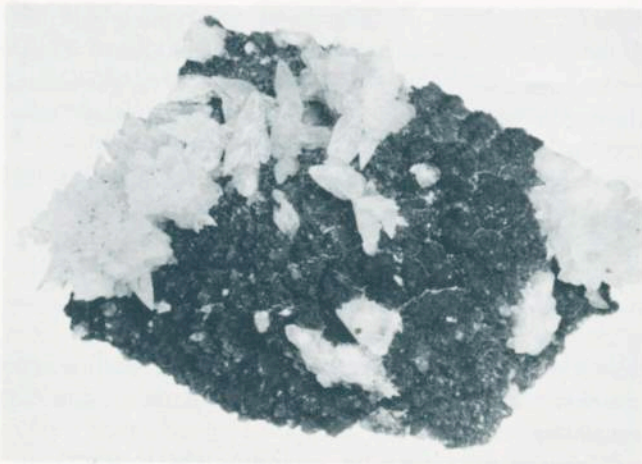
This could be done by amending the Employment Act of 1946 as President Eisenhower recommended, to make a stable dollar just as much a part of our national policy as maximum employment.

HOBBY— searching for minerals

CHARLES W. WILSON of 144 Highland Street, Whitinsville, a sheet metal worker in Department 448, has a hobby which requires a minimum of equipment, furnishes him with exercise, and takes him outdoors. He belongs to that group of amateur students of mineralogy called "rockhounds." In his spare time, he can be found on mountain sides, ledges, brookbeds, or quarries searching for rocks, but not just any kind of rock. He is searching for rare semi-precious minerals.

At present, Charles has a collection of several hundred specimens. Among them are many of gem-like quality, including beryl from Sutton, amethyst from Douglas, malachite from the Connecticut line, epidote from Uxbridge, quartz crystals from Grafton, and many others, including crystals of iron pyrites, known as fool's gold, and the cross-shaped crystals known as chialitolites.

Still other specimens may be collected while on vacation trips to more distant parts of the state or to other states. Some "rockhounds" make journeys just for the purpose of collecting minerals. For



This is a closeup view of a piece of calcite from Iowa. This mineral is approximately 2½" square and shows clearly the white and brown calcite which formed on a piece of trap rock



Charlie Wilson is pictured above with only a few of his many semi-precious minerals which he has collected over a period of years. This black and white photograph does not show the brilliantly colored crystals found in each of these specimens. In his hands Charlie is holding a piece of barite and sandstone from Connecticut which contains copper ore. The largest mineral in his collection is the piece of mica which is shown. It is 18" long and weighs 10 pounds. This came from North Carolina. If you look closely you will see leaning against the mica, an arrowhead of white quartz

example, he has collected stilbite in New Jersey, jasper and agate pebbles on an Oregon beach, fluorite in Kentucky, obsidian in the western states, and magnetite in North Carolina, barite in Connecticut, calcite in Rhode Island, biotite mica in New Hampshire, and lepidolite in Connecticut. Some of his specimens, as for example antininite are radioactive. Others, such as galena from Loudville, Mass., would be of commercial importance if found in large enough quantities.

Charles reports that to date he has kept his collection in the original form. He says that some of the "rockhounds" cut and polish their specimens of certain hard minerals, and as a result the stones are very attractive.

For those who may be interested in starting this hobby, Charles says, the minimum essential equipment includes a hammer and chisel, plus a knapsack in which to carry specimens.

Charles, who has been a Whitin employee for the past eight years, became interested in collecting minerals about two years ago. While staying at his camp at Tucker Lake, Manchaug, he saw some specimens being gathered. He asked a few questions, was referred to the Worcester Minerals Club, and was soon on his way to building his own collection.

Mouth-to-Mouth Lifesaving

Rescue breathing is simpler and more effective than conventional methods of artificial respiration

MOUTH-TO-MOUTH breathing is now recognized by experts on artificial respiration as the most effective method of resuscitation for both children and adults. This method is simple, requires no special training and is easy to apply. It is more efficient than traditional methods of artificial respiration because it requires little energy; even a child can give mouth-to-mouth respiration to an adult. In addition, obstruction in the throat by the tongue or foreign matter is immediately recognized since one will not be able to force air into the chest.

Mouth-to-mouth breathing may be used in all cases where breathing has stopped, including drowning, electric shock and obstruction of the throat. Its effectiveness is based on the fact that the rescuer's breathing system has the same characteristics as that of the suffocated person. The rescuer actually shares his breath with the victim. The application of mouth-to-mouth respiration involves these simple steps:

Figure 1. Clear the victim's throat of any foreign material with your finger, or in the case of drowning raise the chest above the level of the head for a moment so that water will flow out of the chest and throat.

Figures 2 and 3. Place the victim on his back and loosen collar and belt. Stretch the head back by inserting left thumb in the mouth and grasping the lower jaw to lift it forcibly upward and forward.

Figure 4. Hold the lower jaw up and with the right hand close the victim's nose. Take a deep breath, place your mouth firmly

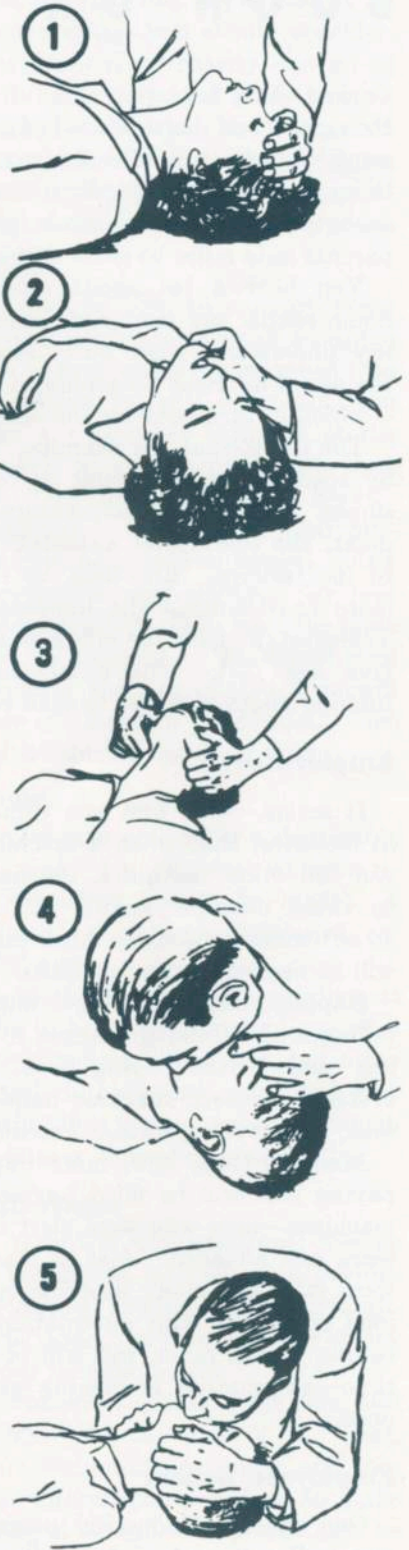
over the victim's mouth and breathe out—forcefully in an adult, gently in a child and lightly in an infant. Air may be blown through the victim's teeth even though they may be clenched.

Figure 5. While breathing into the victim, watch the chest rise to make sure his air passage is clear. Remove your mouth from the victim's to allow his breath to be exhaled. Count to three or four and repeat the process until the patient breathes naturally or a doctor decides that further efforts will be useless.

Rescue breathing should be continued at a rate of about 12 breaths per minute for adults or about 20 breaths per minute for children. In forcing air into the lungs some may enter the stomach. This can be removed by pressing on the abdomen with the hand.

The mouth-to-mouth method of artificial respiration has been declared the most practical by a committee of the National Academy of Sciences-National Research Council after a review of artificial respiration data. It has been officially adopted by the American National Red Cross and teaching of the method in first aid and water safety classes will begin immediately. The value of the method has been illustrated in recent weeks in a number of successful rescue attempts using mouth-to-mouth breathing.

Every member of the family should know about mouth-to-mouth rescue breathing and how to administer it. With this knowledge parents may be able to protect each other and their children from suffocation and a child may save the life of a playmate, a brother or a sister.



Sketches courtesy American Red Cross

AUTOMATION

BOON OR BANE?

CLINK! You hear your dime drop in the telephone. Bzzzzzz! You dial. More buzzing—then from miles away you hear a cheerful voice. You speak for three minutes, say goodbye, hang up. For a few cents you've had the same pleasure your grandparents rode miles to get. Automation!

You hear a lot about automation these days. Some people say it's good, others say it's bad, but few understand what automation really is: simply the use of a "Boss" machine to run another machine—which in turn controls the actions of the "boss."

The thermostat, for example, "bosses" the furnace by regulating the amount of fuel the furnace consumes. When the temperature drops to a certain point, the thermostat automatically feeds more fuel to the furnace. But then, as the furnace gives off more heat causing the temperature to rise, "Boss Thermostat" feels the effect and must automatically give less fuel. That's automation—one machine running another, which in turn controls the first.

Employment

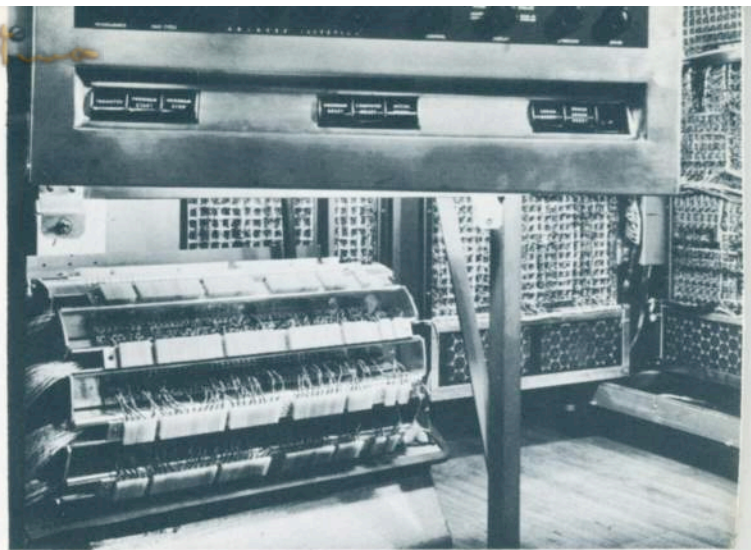
It seems, when first you think about automation in factories, that when a machine comes along that can run other machines, the new machine is likely to cause unemployment. It's certainly true that as automation becomes more widespread, fewer men will be needed to run machines.

Happily, incredibly larger numbers of people will be required behind the scenes in new, more interesting, and better paying jobs: machine designers, system engineers, machine builders, machine repairmen, high-level operators, executives at all levels.

Many of these new, more important and higher-paying jobs will be filled by men who formerly ran machines—men who were alert to progress, eager to learn and advance. Just as many smart radio men went into TV, many machine operators will go into jobs connected with automation. The old jobs, of course, like in radio, will still be available for a long time—automation is coming gradually, not all at once.

Employees' Benefit

One effect of industrial progress on employment was well summarized by Philip Murray, late president of the C.I.O., when he said: "The industrial



A device such as this Magnetic Drum Data Processing Machine may one day save your life. Medical men in some circles are thinking about filling such machines with medical information. Then, in cases of rare, hard-to-diagnose diseases, a doctor could "inform" a machine of a patient's symptoms by punching holes in a tape. The machine, which has up to 20,000 memory positions, would "answer" with another punched tape indicating the nature of the disease and the most modern cure

revolution that has taken place in the U. S. in the past 25 years has brought into employment an additional 20 million people."

John L. Lewis, president of United Mine Workers of America, brought out another important point when he noted: "Mechanization in the United States has robbed the coal industry of some of its elements of slave toil." Since 1910, Mr. Lewis has seen the pick and shovel largely replaced in coal mines by mechanical drills and electric carts. He has also seen the work week shortened and miners' wages more than tripled!

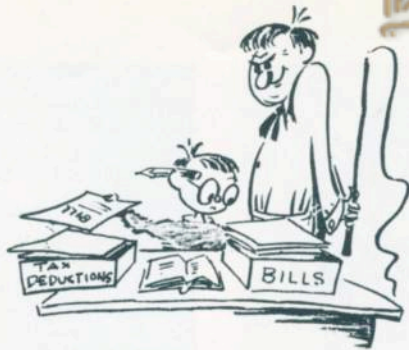
Better Life Ahead

Ranking authority on automation, and president of the world's largest firm of automation experts, is John Diebold. Says the foresighted Mr. Diebold:

"Automation will mean a standard of *living* which few people today can imagine. Automated factories will flood us with more and better products than we've ever had. Monotonous, backbreaking and low paying jobs will nearly all be eliminated. In their place, employees will learn more mentally stimulating and higher paying jobs—positions which will require a capacity for what might best be called *alert relaxation*.

"People, not machines, will always be the progenitors of progress. Machines—however big and productive—are still only tools. But thanks to man's inventiveness, skills, and insatiable desire for a higher standard of living, these new tools will *in a very few years* mean a fuller, more richly satisfying life for all of us."

The WHITIN SPINDLE



Taxes and your family records

FAMILY RECORD KEEPING probably ranks with mowing the lawn and cleaning out the attic, as being among the things you would most like to avoid in your leisure time. However, carefully prepared family records can pay off in dividends—tax-refund type dividends. For to take advantage of any of the many legitimate tax deductions you are allowed, you must have adequate records.

Perhaps the possibility of cash savings will prompt you seriously to consider the suggestions given here by the American Institute of Certified Public Accountants. They show why you should keep monthly records of most of your tax deductible expenses.

Medical and Dental Expenses

You can deduct medical and dental expenses in excess of 3 per cent of your adjusted gross income. In other words, if your adjusted gross income was \$6,000 then you could deduct expenses over \$180. Medical and dental expenses include not only doctor and dentist bills, but also such things as X-rays, hospital insurance premiums, and hearing aids. Remember every \$5.00 you deduct will put a dollar or more back in your pocket.

Keep a record of your medical and dental expenses. Either pay all expenses by check (made out to the doctor or dentist, not to "cash") and keep the cancelled checks, or ask for a receipted bill whenever you pay cash.

Cost of Drugs

Drugs in excess of 1 per cent of your adjusted gross income can be deducted as a medical expense. However, you must be sure to segregate drug purchases from other things you buy at the drug store. Toothpaste, cosmetics, and toiletries can't be included. Neither can vitamins, iron supplements, or other formulas taken to preserve your general health. However, there are many drugs and medicines you can buy without a prescription that will allow a deductible expense. Such things as headache and cold remedies, lotions to heal cuts and bruises, etc.

The WHITIN SPINDLE

Charitable Contributions

The federal tax law allows a very liberal deduction for charitable giving. Whether or not the amount you give each year warrants your keeping a tally can best be answered by you, but if you are at all generous there are some things you should consider. Your deductible contributions to charity can go as high as 20 per cent of your adjusted gross income, and up to 30 per cent in some cases. The instruction booklet you receive from the Internal Revenue Service gives information on the various organizations that are considered charitable for tax purposes.

State and Local Taxes

You will probably not be able to support every deductible expense with a cancelled check or receipted bill, but if you know approximately how much you spent on purchases subject to, say, sales tax, you will be able to make a reasonable estimate of the amount of tax you paid, which is a deductible item on your tax return. The Internal Revenue Service will allow such an estimate. However, if your purchases are unusually high because you bought a new car or some other expensive commodity, your best bet is to be able to show the bills on at least the large items. It pays to set up a record for state and local taxes paid, and estimate the amount each month while the expenses are still fresh in your mind. This will save you a lot of trouble at tax filing time.

Other Considerations

Interest on your mortgage or loan is a deductible expense. However, since your interest expense is likely to be fairly consistent month to month, it isn't difficult to determine your total interest expenses at the end of the year.

If you contribute to the support of a relative, it may be advantageous to list your contributions each month. You may be giving cash regularly, but other items such as food and clothing also count and may be important in showing that you contributed enough during the year to claim a dependency exemption.

Income Other Than Wages

You must keep a record of any additional income you receive. Such income as interest on a savings account, prizes, dividends, and so on. Any additional income must be added to your wage or salary when determining your taxable income.

Always keep your cancelled checks, paid bills, and other records together. At the end of the year, simply tally up your deductible expenses and you will have most of the information you need to make your income tax filing a breeze. You will also be able to ensure for yourself the maximum amount in legitimate tax deductions.

WHITIN ★ ★ ★ ★

News Roundup

GRINDER JOB

by Hector Chase

A Christmas party was held by the second shift at the Bolero Club, Oxford. Family style turkey was served, followed by dancing and a floor show. A watch was presented to Henry Nejadlik, "The Boss." Everyone had a swell time. We also want to thank Bill Cadieux for a well-organized party. . . . A Christmas party was also held by the first shift at noon at which time there was an exchange of presents. The women on the job provided all kinds of good things to eat. . . . Ralph Smith missed one of his parakeets the other night at his home. On arriving in the department the next morning, he found it perched on the Christmas tree. . . . We wish a speedy recovery to William LeBlanc who has been out sick for some time.

RING JOB

by Robert E. Balcome

We welcome to the Ring Job Bernard N. Swenson, Jr. of Douglas, Wayne Johnson and Annie Ward of Whitinsville. We

hope you will enjoy Rings with us. . . . We didn't hear much from our hunters this year but we did learn that two ducks and 15 rabbits were collected by Joe Witek, while Bud Frieswyk's record in hunting is allegedly the same as your reporter's in trout fishing—zero. . . . The best news I would say is that we have plenty to keep us busy for a period, if we have the material to use.

TRAFFIC DEPARTMENT

by Marcel Turgeon

Personality this month is none other than James C. Rice. Jim grew up in Whitinsville, attended the local schools, and graduated from Northbridge High in 1942. He started working in the Freight House shortly after graduation. In 1943 he went into the service. He had his basic training at Fort Bragg, N. C. After a short stay at Fort Meade he was sent to the Pacific Island of Ohau where he was attached to the Military Police. He was discharged from Fort Devens with the rank of Sergeant in 1946. James married Josephine Spratt, of Whitinsville, in St. Patrick's Church, September 6, 1947.

They have a daughter Kathleen attending the fourth grade at St. Patrick's School. Jim likes all outdoor sports. He has been the manager of the Department 453 softball team. The team has won several trophies.

Beatrice Carpenter is really proud that she held a 29 hand in her daily cribbage game. . . . Louise Gervais left to take up household duties. . . . The Christmas party was held in the Banquet Room of the NV Cafe. All present reported a good time. . . . New faces in the department include Grace MacDonald, Christina Lozier, Mary M. Skeary, Helen Buckley, Normand R. Gagnon, Claude H. Armstrong, William H. Greene, Robert Ravenelle, Edward F. Levesque, Sr., Donald J. Nowlan, Victor Lamore and David St. Martin. . . . At this writing Alfred Demars is in the hospital; we wish him a speedy recovery. . . . When Mr. James C. Rankine retired in December, he was presented a check by Herman Arnold who represented the employees of Department 497 and 453.

METAL PATTERNS

by Al Cencak

Our personality of the month is Robert Dion who began work here in October 1946. Bob was born and educated in Whitinsville. He is married to the former Arolyn Boutilier and they have two daughters, Marsha age 10 and Beverly age 8. Bob and Ary live in their own home at 60 Carr Street, South Sutton. Bob is a Navy veteran of World War II and saw service aboard the U.S.S. *Hornet*. For hobbies Bob likes hiking, fishing and gardening. He is a jack-of-all-trades around the house.



Whitin Servicemen were acquainted with details of latest technical and research developments in the Company's textile products at an annual meeting in December. Service representatives from Atlanta, Ga., Spartanburg, S. C., Charlotte and Greenboro, N. C. and Whitinsville discussed field experiences with engineering research personnel which also was an integral part of the program. The General Chairman of the meetings was William J. Dunleavy, Manager of the Service Department, aided by William McNeill, Jr., Assistant Manager



Among those who retired recently are William Feddema, 52 years; David Gray, 28 years; Alfred LeBlanc, 42 years. Others include Samuel Cleland, 53 years; John F. Forsythe, 31 years; Annie Robertson, 18 years; Peter Baker, 60 years; David Magill, 50 years; Robert McConnell, 24 years; and Eva Barnes, 17 years

Gary Maynard is back to work after being burned by some molten iron. . . . Rollie Wilson has a new 1953 Ford. . . . Paul Mintoft, with two helpers, one year cleaned six tons of turkey for the holidays. It must be a record of some kind. . . . While hunting Don Henry missed one of the biggest rabbits in the county. Don said it was a Polish rabbit. . . . Henry Forget, our great white hunter, didn't disappoint us this year. Henry shot a deer in New Hampshire weighing 120 lbs. Henry said he could have shot a larger deer but he picked on something smaller that he could carry. . . . Paul Mintoft has been promising deer steaks to so many people the last ten years that he will have to shoot a herd of them to fulfill his orders. . . . Henry Daubney and Paul Mintoft attended the shop safety banquet. They didn't have a floor show but the roast beef was delicious. . . . Bob Caston, who models the fashions in men's wear, is sporting a new pair of yellow boots and a black velvet hat with a red band. . . . Henry Forget used to be a weight lifter in his younger days. He practiced with loom weights. . . . Having received a golf set for Christmas, I will be taking lessons from the golf pro, Paul Mintoft. . . . Some of the workers on the job, seeing that liquor is forbidden in the shop, toasted each other with tea for a happy New Year. . . . Every year it seems to take less time to fly across the ocean and longer to drive to work. . . . Edgar and Betty Scott celebrated their 16th wedding anniversary December 20. . . . Did you know that Leon Garabedian wanted to fight for a free world so badly that he enlisted in the French army and served

with them from 1917 to 1919? . . . A passing thought—worry is like a rocking chair, it gives you something to do but doesn't get you anywhere.

ROVING SMALL PARTS, ERECTING

by William Markarian

Vincent Erickson and yours truly have just completed a tour of jury duty. . . .



Robert Dion, who saw service aboard the U.S.S. *Hornet* in World War II, is the Metal Pattern Job personality this month

Also, Vincent has been transferred to 429 where he will break in a group of drill hands on the night shift. The "Flag-wavers" crib league will miss him. . . . Ray Lamb, night shift, had a difficult time starting his car after it had been stored in a shed for several weeks. Upon investigating, he found that the exhaust was full of acorns and other nuts. Evidently some small animal had used Ray's car for a storehouse. . . . Olga Gilmore (Inspection) entered Memorial Hospital a week before Christmas. All her friends wish her a speedy recovery. . . . We reluctantly say adieu to Gail Parks who has been transferred to 426. Her duties will be carried on by Mrs. Irene Lavallee.

WOOD PATTERNS

by Vera Taylor

Now that the holidays are over and everyone is back to more or less normal we hope the new year will bring good tidings. . . . Ralph Houghton's wife is recuperating after several operations at the Worcester Memorial Hospital. We hope by the time this goes to press she will be home and well. . . . Lawrence Gilmore's wife is at home also recuperating from an operation at the Worcester Memorial Hospital. We hope she'll soon be back at work. . . . Joe Chenette, a retired member of the job, is at home after several weeks and several operations at the same hospital. Joe celebrated his 77th birthday on the twentieth of December. We hope it was a happy one, Joe. . . . Albert John is now the proud possessor of a "New" 1956 Pontiac.



Mystery photo—On the left is Ernest Pickup, foreman of the Framework Machining. On the right is an employee who is busy both inside and outside the plant

A. T. F. PRESSES

by Edward Haczynski and Irving Dalton

Personality of the month: Chester Flinton born June 29, 1914 in Whitinsville, married Ida N. Danis of Manchaug on January 26, 1935, in St. Anne's Church. His hobbies are bowling, color photography, and growing African Violets. He is active in church affairs. He is in the process of remodeling his own home. Chet served in the U. S. Army from 1943



Roger, 11-year-old son of Edward Harvey, assistant foreman in the Steamfitters Department, poses proudly with the 8-point buck which he bagged in Washington, Vermont

to 1946. He took his basic training in California and served in England, France, Belgium, Holland and Germany. He has been at Whitin for twenty-six years.

A newly formed benefit club was established in this department. Board of officers include Edward Haczynski, president; Gordon Baker, vice-president; Irving Dalton, secretary; Frank Loczynski and F. Lockwood, treasurers; trustees: Normand Gagnon, James Tetreault, Frank Ruo, Viola Stefanick, Rogie Pouliat, J. Machota and Roland Riendeau. . . . Department 428 held its Christmas party at the Klondike Inn. The entertainment was excellent and everyone enjoyed the party. The committee who worked hard for this affair was Edward Haczynski, Frank Ruo, Joe Machota, James Tetreault, Robert Brown and Irving Dalton. . . . Henry Martin is sporting a 1960 Chevrolet. . . . We welcome the following new men to this department: Felix Melieka, Jay Fowler, James Hayden and Edward Lindem. . . . Congratulations to Leo Menard on completing twenty years of service at Whitin. We thank him for providing the loud-speaker unit for our Christmas party. . . . We are sorry to hear Mrs. Cora Laliberty is leaving us to take up household duties. . . . We welcome back Pat DiGregorio and H. Irving Dalton who had been out sick for two weeks. . . . May the new year bring you peace, happiness, and prosperity.

TOOL JOB

by Bob Bessey

Congratulations to Roy Lermond, Fritz Swanson, Al Morin and Walt Szerlag, who

were presented 20-year service pins last month. . . . Al Ledoux has found the perfect system for saving on gasoline. He leaves the car downtown for his wife and keeps the key in his pocket. . . . Ray Kempton of Tool Inspection has been accused of giving Tom Postma his haircuts. Ray doesn't deny this but says that you can't expect miracles from a pair of sheep shears. . . . The deer hunters on the job must have been brainwashed by the SPCA this year. The only exception was Gary Trottier who got a small doe in New Hampshire.

SPINNING SMALL PARTS

by Jake Sohigian

It's nice to see Phylis Maker back to work after a short leave of absence. . . . Johnny Campbell is still out sick at this writing. Hope to see him and Norman Fields back soon. . . . Apprentice Henry Ebling has been transferred to Department 419. . . . New faces this past month are Charles Willard, Lee Borden, Aram Lavalee, Raymond Gardner, Kenneth Bouchard, Daniel Parent, Vincent Erickson, Paul Joanis and Ernest Benoit.

PLANER JOB

by Francis Ward

Joseph Reneau is retiring February 24, after 51 years in the shop. He began on the roll job in November 1908 and worked there for 47 years. He came to Department 414 four years ago when the roll job moved. Joe has seen many changes in and around the shop since he began in 1908. His pleasant, easy going personality will be missed, but we all wish him the best.

Raoul Poulin is home recuperating from an illness, which kept him in St. Vincent Hospital for four weeks. We wish him a speedy recovery. . . . Mario Romasco recently moved into his new home on Peter's Street, Uxbridge. . . . Men recently awarded service pins were John Toohey, 30 years; Joe DeGregorio, 20 years; Herb Brown, 20 years.

Our Christmas party, held on the job, was very successful. The bill of fare included a choice of tuna or turkey sandwiches with all the trimmings and plenty of sweets. To cap off the affair the boys surprised Bill Todd, Joe DeGregorio and Tommy Tyck by giving them each a new jacket. Bill Todd had cigars for all hands which added a final touch to a good day. . . . Bill Baszner's daughter Linda has been accepted for training at St. Vincent School of Nursing. She will finish high school at age 16 and become a graduate nurse at 19.



Conrad Labonte, Department 416, and Mrs. Labonte, celebrating their 40th Wedding Anniversary

DEPARTMENT 411

by Lois Heerd

Birthday greetings to: Norman Lightbown, Alec Gray, Walter Abramek, Helen Burroughs, Irving Belanger, Bill Porter, Merle Macomber, Atwood Bailey, Clemence Prince, Charles Randall, Eva Guer-

tin, Phil Rae, Al Desautels, Bob Carolo, Edward Kozlowski and Richard Heerd. . . . Congratulations to those observing anniversaries: Norman Lightbown, Donald Forgit, Bob Pelletier, Walter Abramek, Helen Burroughs, Reggie Bratt, Bill Porter and Barren Wallace.

MILLING JOB

by Eva Bousquet and Robert Vachon

Mr. and Mrs. Conrad Labonte recently celebrated their 40th wedding anniversary at Vermette's cafe, Diamond Hill Road, Woonsocket, R. I. . . . They were received by their six children, twenty-two grandchildren and guests. Mr. and Mrs. Labonte were married at St. Anne's Church, October 28, 1919. They reside at 82 Henry Street, Woonsocket, R. I. . . . We welcome to the night shift Lucien Martinetty and James Glynn. . . . Certainly glad to have Mizzy Misakian back on the job. He was the victim of an accident in January 1958. . . . Thomas Shea is driving a new Corvaire and it seems as though Lawrent Sampson also is in market for one. . . . Charles VandenAkker of 416 Night Shift and Mrs. VandenAkker of Department 460 visited their daughter in Grand Rapids during the Christmas holiday. . . . Those who took advantage of the deer hunting season were Pete Dupre, Gerard St. Germain, Sidney Vandersea, Paul Lafreniere, John MacKinnon and Laforest Lunt.

FOUNDRY

by Gordon Blizard

Personality of the month: Chief Little Fox (Daniel Robinson) was born on the Charlestown, R. I. reservation in 1908. He is a sand coating machine operator in the Foundry. He is the council chief of the Narragansett Indian tribe and has 16 children, one of whom, Little Robe, is an operator of a shell molding machine. Dan served as a cook in the Coast Guard, 1927-1930. His hobbies are swimming, football, wrestling and hunting. His favorite proverb "There is no tomorrow, just today, we live in the past, for tomorrow goes its way."

Again this year, we had a Christmas party at Aunt Mary's Restaurant. It was managed by Gerry Turner of Production Control. . . . Twenty-year pins were recently presented to Rocco Meroli, Ernest Julien and Nicholas Creasia. . . . Armand Gagnon is in the hospital at the time of this printing, recuperating from an eye operation. Hope to see you back to work soon Chick. . . . Tom McCrory left us for a new job in the shop. Good luck Tom. . . . Congratulations to Cornelius Silva who recently married.



Jerry LeDuc, front row, right, and his Hi-Fi's use their spare time playing for weddings and banquets. Paul Cournoyer, second from the right, is also a Whitin employee

RESEARCH DIVISION

by Aram Sisoian

On January 24, the Hi-Fi Orchestra appeared on the Community Auditions program on WBZ-TV, Channel 4, Boston. Although the group specializes in cocktail music, they beat out the jazz rhythm to the theme from "Peter Gunn." . . . The Hi-Fi's were organized in May 1958 and are managed by Jerry LeDuc who plays drums for the group. Jerry is an apprentice toolmaker here at the shop. Another one of the musicians employed here is Paul Cournoyer who plays alto sax. Paul is a milling hand in Department 416. Other members of the "Hi Fi's" are: Steve Koholski, John Jalowy, Richard Auger, and Donald Brunetti, all of whom are from Woonsocket, R. I.



Two chiefs in the Foundry smoke the peace pipe. Little Fox, Chief of the Narragansett tribe, and Raymon Meader, Chief of the Foundry, decide that peace is the best policy. Chief Little Fox operates a sand coating machine in the Foundry



Paul J. Choiniere, Department 426, and Mrs. Choiniere are celebrating their 6th wedding anniversary



Thomas F. Johnson

The appointment of Mr. Thomas F. Johnson as Chief Wage Standards Engineer was announced on December 14.

Mr. Johnson, formerly with Vaule & Company, Inc., Providence, R. I., brings to his new position wide and varied experience both as an industrial engineer and management consultant.

Mr. Johnson was born in Fairview, Ohio, February 7, 1909. He graduated as a major in business administration from Ohio State University in 1935, and later completed training in industrial engineering through the night school of Ohio State University.

Mr. and Mrs. Johnson live in Spencer. Their 14-year-old daughter Candace attends David Prouty High School, and their 11-year-old son Craig attends Lake Street Elementary School.

During his high school years and his first year of college, Mr. Johnson played football, baseball and basketball. In the summer vacation between high school and college he played second base on a semi-pro baseball team. Today he enjoys watching these sports. As a golfer he plays in the 90's.

In the augmented Wage Standards program, Mr. Gordon L. Spence will assist Mr. Johnson, as Senior Wage Standards Engineer in charge of all direct labor standards.

LINWOOD DIVISION

by Wilfred Baird and Louise Sohigian

New members added to Department 450 are Lance St. Armand, Wilfred Boulanger, and Thomas Schotanus. We welcome Edmond P. Brouillette, Cornelius Horan, John Kapolka and Anthony Petrillo from Department 413. . . . Ernest Riedle wanted something small around the house so he bought himself a small car—a "Saab." . . . Karl Winchell has moved into his new home which he built in Sutton. . . . We bid farewell to Earl Martinson who had charge of the Storesroom here for many years. He has been promoted to foreman of Department 406. We will miss him at Linwood. Albert Ballou, Linwood Storesroom, has been transferred to a crib in the main shop. We welcome Dorsey Devlin who will manage the crib in the Linwood Division.

CUTTING OFF JOB

by Irene Mombourquette

Congratulations to Mr. and Mrs. Ralph Aspinwall who celebrated their 35th wedding anniversary on October 14 and to Mr. and Mrs. Joseph Roy who celebrated an anniversary in October. . . . November wedding anniversaries were celebrated by Mr. and Mrs. Ernest Lemire and Mr. and Mrs. Charles Mombourquette. . . . Robert Lemire, son of Mr. and Mrs. Ernest Lemire, is studying pharmacy at Massachusetts College of Pharmacy. . . . To all who are wondering about the Arcade Division golfing results—The Sunset League golf tournament awards went to Jerry Lemire, Bob Rogers, Sal Tumolo and Joe Toches. . . . Congratulations to Mr. and Mrs. Simon Bosma on the arrival of a new granddaughter born to Mr. and Mrs. William Lafleur (Shirley Bosma) on December 6. Also to Irene and Charles Mombourquette on the arrival of a new grandson born to Mr. and Mrs. Francis Small (Alice Mombourquette) on December 16.

PICKERS, WINDERS AND SYNTHETIC SMALL PARTS

by Roger Brissette and Clarence Porter

Henry Pontbriant gave his wife a stereophonograph for Christmas. Leo also gave one to Mrs. Blanchet. . . . Edgar Pariseau has returned to work after being out sick a few weeks. . . . Bob Cotnoir

will leave the U. S. A. in January to erect machinery in Bombay, India. . . . Mr. and Mrs. Edward T. Ryan, Jr. and family flew in from Okinawa during the holidays to visit Mr. and Mrs. Edward Ryan, Sr. . . . We all wish Mrs. Waldo Forsythe a quick recovery after being in the hospital.

We understand Leo Blanchet finally had his car repaired after having trouble for a spell. He may change it for a 1960 model. . . . Francis Magowan's daughter Susan recently enjoyed a trip to New York City with the Girl Scouts. . . . Mr. and Mrs. William Hartley enjoyed Christmas week with their daughter in Brunswick, Maine. . . . Mr. and Mrs. Francis Lowe and family enjoyed Christmas week end visiting their daughter in Washington, D. C. . . . Mr. and Mrs. Archie Archambault and family enjoyed a week end in New York City during the holidays. . . . Clarence Porter and Russell Chase recently met at the Hahnemann Hospital. They were only a few rooms apart. . . . Mrs. Maude Roche has returned from St. Vincent Hospital and is recuperating at home.

OFFSET SMALL PARTS AND SUB-ASSEMBLIES

by Larry Duhamel

The Christmas party at Pel's tavern was a success. As chairman of this party, I want to thank Eddie Guertin, Russ Remillard, Eddie Ciccone, Rachel Roy for the wonderful floor show in which they participated. We all want to thank Ira for the beautiful corsages he gave to all the women. . . . Good luck to Leo Lussier on his new job with the U. S. Postal Department. . . . Mary Paul is recuperating from an operation. Hope to see her back to work real soon. . . . L. Johnnis and Russ Remillard gave up smoking. How long will this last, fellows? . . . Joe Plante soon will be celebrating his 27th wedding anniversary. . . . Dick Lefevre has left us. He has accepted another job. . . . Ami Trotter went deer hunting with no luck, but he did get a bear. Anyone interested in a bear coat? . . . We were glad to see that Mary Whalen has returned to Department 422. . . . Lucille Macomber just went through another operation. Hope to see her back with us again real soon. . . . We want to welcome George Lague to the job. . . . John Hendrickson has been laid off. We sure do miss him.

We want to thank all the girls for the wonderful food they prepared for us in the shop. We sure have some good cooks.

FLYER JOB AND INSPECTION OFFICE

by Lucien Mercure and Lorna Abramek

As you know, I am your new reporter who will be working on the news with Lorna Abramek. I only hope I can be half as good as Bernard Roddy. It will be a hard job to fill. So, men, if you have something of interest for us to read, let's have it. . . . Belated 25th wedding anniversary greetings to Mr. and Mrs. Dean Perkins, Mr. and Mrs. Archie Ledue, and Mr. and Mrs. George Plitouke. . . . We bid a hearty welcome to the following men who have joined our department: Richard Houle, Wilfred Leduc, John Angell, Carl Bosma, our new Group Leader Donald Peterson, John Lemoine, Florian Brillon, Joseph Boucher, Morris Wheeler, Joseph Christie, Arthur Dupre, and Alphege Lozier. . . . Due to retirement, we have lost our Group Leader Bernard Roddy, who has been with us for twenty years. He certainly will be missed. We wish him good health and know he will enjoy his trip to Ireland next summer—a trip Bernie and his wife have been looking forward to for some time. . . . The Quality Control Division bids adieu to Mrs. Rita Anniballi who left us to return to the domestic life. We welcome Mrs. Madeline Proctor from Fisherville and Mrs. Shirley Conrad who works for 405 Inspection and the Gage Room. . . . Harold Wassenaar and Albert Cummings attended the Instruction Course on Magnaflex at Providence, R. I. Donald Adams, Peter VanderSloot, Albert Cummings and Harold Wassenaar attended the New England Convention of Quality Control. The men all felt that the seminar and convention were enjoyable, interesting and beneficial.

ACCOUNTING

by May Ann Labonte, Gloria Novack and Jean Legere

Now that the hectic pace of the holidays is over, we are once again trying to re-adjust to that normal weekday routine of early to bed and early to rise. Sending greeting cards, elbowing through crowds, wrapping gifts, and dodging mistletoe were all part of that spirit of Christmas, but let us all remember to say Happy Birthday to Christ. . . . Parties were many around the holidays. Going along with the swing of all the festivities, the girls from the cost section dined at the Mendon Steak House on December 19. Jean Legere held a party at her new home where ten couples cut a rug to some swinging music. Thanks to the initiative of two men and their wives, on December 19, forty-two people enjoyed Fronczak's golombkis and Anderson's spaghetti and

meatballs at a supper held at the Polish Hall in Woonsocket. . . . With the coming of a new year, we have many new faces. Mary Styles, Joseph Perras, Eunice Graves, Edna Jones, and Norman MacIntyre, Jr. have joined us in Department 462. We say farewell to Shirley Smith who has taken a new job and to Agnes Krikorian who is now the proud owner of a home in Framingham. . . . Florence Lebeau now sees her dream in color as she watches that suave and handsome Perry Como on her new color TV set. . . . Gloria Rainey spent a week end in New York and was able to see "My Fair Lady" and "The Flower Drum Song." . . . Marilyn VanderLaan enjoyed the holidays at home sweet home, Michigan. . . . We send a get well message to Eva Lundberg. We have all missed her the past two months and will be glad to see her back soon.

REPAIR SALES DIVISION

by Virginia Lindblom

For the past several months Isabelle Hagopian has been working on items for the bazaar at her church. Isabelle is one of our cleverest seamstresses. On Friday, December 5, many of the girls from Repair Sales visited the bazaar and were impressed by the variety of articles on display. Esther Anderson won a beautifully embroidered tablecloth. From all reports the bazaar was a great success, thanks to the efforts of "Izzy" and her friends. . . . Jen Commons' husband Charlie, Cecil Small, and Charlie Anderson welcomed the hunting season. . . . Rus Braman returned with a tan from Mexico City and the beaches of Acapulco. . . . Mr. Rawlinson, together with Stuart Visser of Engineering and Bob Taylor of our Charlotte Division, visited the Sussen factory in West Germany recently. Sussen manufactures a top arm system and other components for our spinning frames. They had a successful flight and arrived back December 20. . . . We were glad to see Helen Magowan again when she dropped in for a visit just before Christmas. . . . Rita Baillargeon took her niece to Boston to visit Jordan Marsh's "Enchanted Village." When they couldn't move off the escalator because of the crush of people already waiting to view the display, Rita advised her niece to take a good look. Rita says, "Never again at Christmas time." . . . The girls in the "little room" held their Christmas party on Monday, December 21. The Main Group of Repair Sales held their party Wednesday noontime, December 23. The food was catered and the girls exchanged gifts. . . . Congratulations to Thomas Marshall who received his 30-year service pin in December and to Ann Carter who was presented with a 15-year service pin.



C. M. Burkholder

Clinton M. Burkholder, of Beloit, Wisconsin, joined the Whitin Machine Works as Chief Manufacturing Engineer effective January 4.

A graduate of Purdue University in 1938, he holds a B.S. Degree in mechanical engineering. After graduating he taught time study and micro-motion at the University for more than a year, completing at the same time, a course in industrial engineering.

Mr. Burkholder came to Whitin from Fairbanks Morse & Company, Beloit, Wisconsin, where for nine years he was manager of plant service. He was employed also with General Motors for 12 years. He was supervisor of plant layout in the Allison Division, Indianapolis and later was appointed superintendent of Standards in the company's Electro-Motive Division, LaGrange, Illinois.

Mr. Burkholder's family is presently living in Beloit, Wisconsin where 15-year-old daughter Ann and 9-year-old son Bruce attend the local schools.

Among his hobbies he lists freshwater fishing, archery, woodworking and metalworking in his home workshop.



Before retiring on December 31, Rolandus "Jack" Petty accumulated an amazing attendance record with Whitin. He lost only two hours of work in 43½ years of service

R. C. PETTY RETIRES

Rolandus C. (Jack) Petty retired on December 31 as Southern supervisor of erectors. He joined Whitin in July 1916 and except for service in the U. S. Army in France in 1918, has been with the company continuously.

He was appointed supervisor of erectors in 1945. His work has taken him into almost every textile mill in the southern United States.

Jack and Mrs. Petty have their home in Gastonia, N. C.

His hobbies are hunting, fishing and collecting antique guns. He is a member of the American Legion and is an Elder of the West Avenue Presbyterian Church.

During his 43½ years of service and in traveling nearly 1,000,000 miles, Jack has made a tremendous host of friends throughout the entire industry.

We are sure that all of them and all of those who had the pleasure of working with him will join in wishing him many happy years in the future.

METHODS

by Jean Cunnigham

A Department Christmas party was held at Gus's Tavern. Mary Anderson helped to make the meal a lot of fun by having fortune cookies there and a favor for each one that attended. Some of the group enjoyed dancing after the meal. . . . We want to welcome Janice Hobbs who is now working for Arno Wagner. We welcome also William Magill who comes to us from 411 and Martin Jacobson who hails from Tupper's. We hope they enjoy their stay with us. We welcome Ruth (O'Day) Hickey back to the office. She has come in to join the night help. . . . We want to wish Dave Magill all the success in the world as he leaves us at the end of this year. Dave is retiring after fifty years of service. . . . In recognition of Trina Wynja's marriage, the group she is working with presented her a Westinghouse vacuum cleaner.

PRODUCTION DEPARTMENT

by Pat DiSalvo and Tad Wallace

Your reporters are trying to get this year off on the right foot by having a column in the SPINDLE. This is your column and we will certainly appreciate any news you give to us. . . . At this writing, our bowling team is on top!



Paul, son of Assistant Foreman Charles Malkasian, has received a scholarship for graduate study at Harvard. Now in his senior year at Holy Cross, Paul will work toward his Ph.D.



It has been announced that Mr. Harry Segal has been appointed Administrative Assistant to Mr. Norman F. Garrett, Vice-President and General Manager of the Whitinsville Division

They have continually mowed down the opposition and it looks like a championship year for 465. This is a real hot race and should continue right down to the wire; however, we think we have the club to go all the way and we wish them the best in the remaining matches. . . . Our golf league has organized for the 1960 season. League President Dick Mombourquette is rapidly getting the details squared away because the golf season will be here before long. Don Gauthier has taken over as league secretary and Tad Wallace is the treasurer. If you are interested in participating in a good league that always affords much pleasure, contact Dick Mombourquette as soon as possible. We hope to make this the best season we have ever had.

Even though this is belated, we want to say thanks to Pat DiSalvo and Leo Beauregard for doing such a fine job of decorating our office Christmas tree this year. It was really a pretty tree and we want Pat and Leo to know that we appreciate their efforts. . . . Martha Gilbert of the Master Route Section comes from Spartanburg, South Carolina. Martha had not seen too much snow at home and she was anxiously awaiting a chance to see a real snowstorm. Of course, she got her wish and thoroughly enjoyed the experience until she got stuck in it. . . . Here are some personnel changes in the department. Bob Pratt is now shop planner at 450. Gordon Anderson is in central planning. Lefty Kellaher is the shop planner at 426 and Don Gauthier is the planner at 452. Henry Cant leaves

us to take a position in the Main Office and Bill Kearnan replaces Hank in the Master Route Section. To each of you our best wishes for much happiness in your new jobs. . . . Marguerite Londergan, Eunice Evers, Laurie Vario, Barbara Allen and Jennie Galas attended the recent Safety Banquet. They reported a very enjoyable evening.

Don't forget—we depend on you for news for our column.

Births

To Mr. and Mrs. Norman Gagnon, a daughter, Donna Marie, November 24.

To Roland Blondin, Department 428, and Mrs. Blondin, a daughter, Marie Dolores, November 9.

To Mr. Herman Haagsma, Research Division, and Mrs. Haagsma, a daughter, Janet Lynn, weight 6 lbs. 12 ozs., December 24.

To Lucien Mercure, Department 435, and Mrs. Mercure, a son, October 3.

To James Burke, Main Office, and Mrs. Burke, a son, James, weight 5 lbs. 9 ozs., November 4.

To Albert Lucier, Department 434, and Frances Lucier, a daughter, Kathleen Ellen, December 14, weight 9 lbs. 3 ozs.

To Albert Himsey, Department 410, and Mrs. Himsey, a daughter, on September 25.

To Norman Belval, Department 410, and Mrs. Belval, the former June Boisvert, a daughter, on September 9.

To Robert Courchene, Department 462, and Mrs. Courchene, a son, Richard Anthony, on December 2.

To Roland Farrar, Department 462, and Mrs. Farrar, a son, Eric, 8 lbs. 8 ozs., on December 15.

To Richard SanSouci, Department 462, and Mrs. SanSouci, formerly of Wage Standards, a son, Brian Richard, 6 lbs. 10 ozs., on December 16.

To Donald E. Heerdt, formerly of the Laboratory, and Mrs. Heerdt, twin boys, Donald Dean and Ronald Dale in Waco, Texas on December 9.

To Normand Vadenais, Department 404, and Mrs. Vadenais, a son, Norman Gerald, 6 lbs. 3 ozs., on December 22.

MARRIAGES and ENGAGEMENTS

Helen Sears, Department 451, and Robert McTurk of Mendon were married in the Methodist Church in Uxbridge, October 10.

Richard Houle, Department 435, and Jeanne Durand were married in Holy Family Church, Woonsocket, R. I., November 28.

Trina Wynja, Methods Department, and William VanDyke were married in the Pleasant Street Christian Reformed Church, Whitinsville, December 18.



Mr. and Mrs. Raymond Gould were recently married in St. Michael's Church, Mendon. Mrs. Gould is the former Vera Creasia of Milford

In Memoriam

James McRoberts, 57, Parts List Analyst, died December 15 at his home at

11 Leland Road. He was a native of Whitinsville and had been employed at the Whitin Machine Works for 37 years.

William Ashworth, 82, a former foreman of the Flyer Job, died December 25. He was employed at Whitin for 31 years before his retirement 15 years ago.

John C. Shamshoian, 65, a molder for many years, died in the Whitinsville Hospital, December 28.

Garabed Bedrosian, 71, died November 4, in Memorial Hospital. Until his retirement in 1957, he was a moulder and coremaker for 47 years.

Mrs. Sarah E. Pearson, mother of Plant Photographer Malcolm Pearson, died at her home in Upton, December 8. She was a resident of that town for 31 years.

Joseph F. Larochelle, 52, died December 27 after a long illness. He was employed at Whitin as a machinist.

Geragos Egsegian, 66, 170 Church Street, Whitinsville, died December 13 in Memorial Hospital. He came to Whitinsville 45 years ago and was a molder in the Foundry before retiring in 1957.

Nelson Comtois, 30, a veteran of the Korean Conflict, died December 5 in Uxbridge. He was employed at Whitin as a welder.

Alphonse R. Sunn, 61, a former national bait-casting champion and employee at Whitin for 36 years died at his home at 11 C Street, Whitinsville, November 18.

Mrs. Mary E. Burke, mother of James Burke, Main Office, died at the age of 79, in Webster, December 7.

Ernest C. Keyes, 80, died at his home on Arcade Street, Whitinsville, November 8. Before his retirement in 1949 he was for many years a Whitin foreman. He had been employed at Whitin for 47 years.

Robert Gellatly, 66, erector on the Spinning Floor, died December 10 in Memorial Hospital. He was a Whitin employee 34 years.

Mrs. Caroline T. Wright, 55, wife of John Wright, Electrician, died November 20, at her home in Upton.

Mrs. Ruth Terry, sister of Robert Anderson, of Department 410, died in Castine, Maine, November 9.

Rocco D'Alfonso, father of Gennaro D'Alfonso, Planer Job, died December 24.

Edgar Baker, assembler in Department 429, died suddenly on December 15. He was employed at Whitin for 42 years.

Marie Lemonine, who died in December, is the sister of Edward Beaudoin.

TrajNet

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