




TrayNet

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THE WHITIN



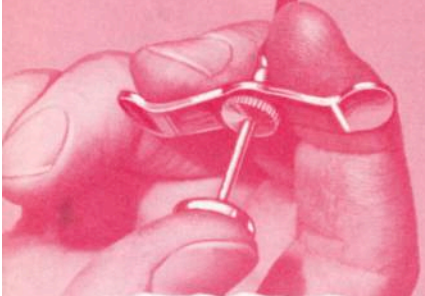
Spindle

February 1955



Familiar Faces

Around the Plant



Arthur Chabot, 421, and Mary Chabot live in Linwood. Arthur came to Whitin in 1916 and has two sons. He enjoys cribbage



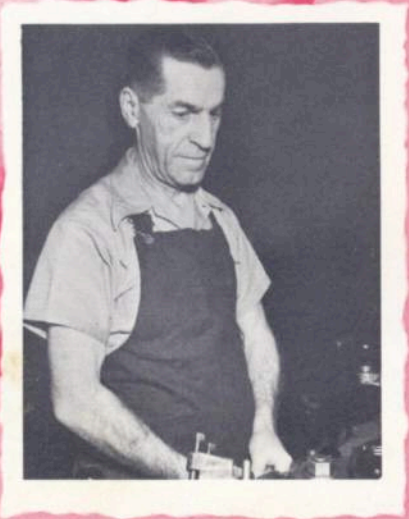
Richard Marshall, of the Milling Job, came to Whitin in 1926. He, his wife Margery, and 3 children live in Whitinsville



Margaret Marshall, inspector in 428, has completed 18 years at Whitin. Her hobbies include crocheting and knitting



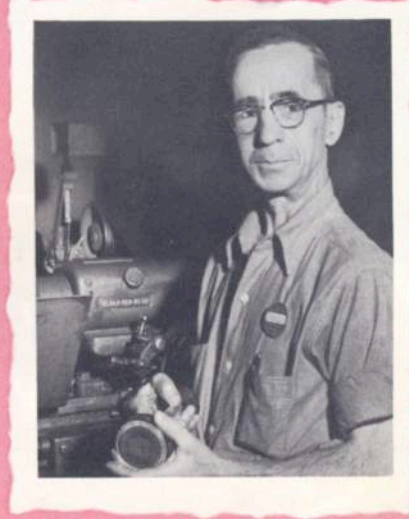
Patricia McNamara, of Production, is married, lives in Worcester, has nine years seniority, and likes to dance and ski



Frank E. Howard, of Department 411 and Edith Howard have as their joint hobby, baby-sitting with their 11 grandchildren



Eli Mooradian, of the Gear Job, and Irene Mooradian live in Whitinsville. They are the parents of 2 sons and a daughter



William Pare, 428, and his wife Rhea, who live in Whitinsville, have 2 daughters and a son. Bill has 32 years at Whitin Machine

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SMALL PARTS

Make A Big Difference

FROM the top of Building 13 a steady stream of small parts and sub-assemblies flows to the erectors on the Spinning Floor. Specializing in the manufacture of spinning and twister small parts, Department 429 also produces small parts for spoolers, quillers, and reels, as well as manufacturing hank clocks, yarn reels, and scales.

Under the guidance of Foreman John Dufries, a genial Whitin veteran who began work here in April, 1911, the forty employees of this job need to be versatile. In an average year they produce hundreds of varied assemblies plus an uncounted host of small parts. On hand in the department are over 16,000 routing sheets, each of which covers a single part requiring from one to a dozen operations. It is not surprising that about a third of the department's employees have twenty or more years service, for Whitin quality requires the attention of experienced men.

(Text continued on page 5)

One of the most outstanding features of Department 429 is the great variety of parts finished there. Parts-in-process man John Lash, left, and Assistant Foreman Edward Malhoit examine a small sample of the work done in the department





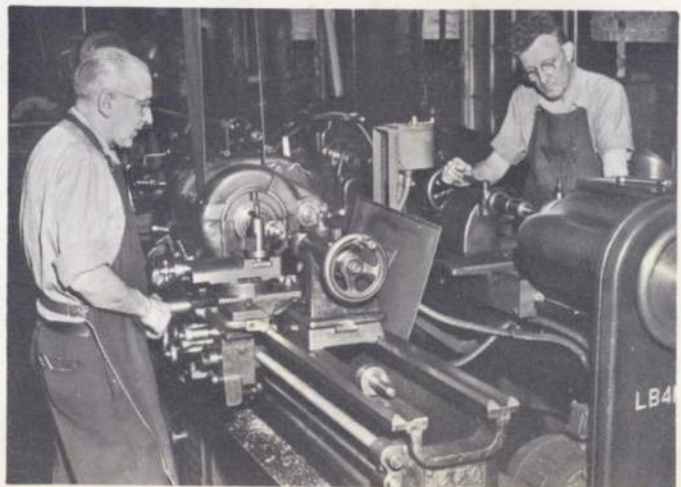
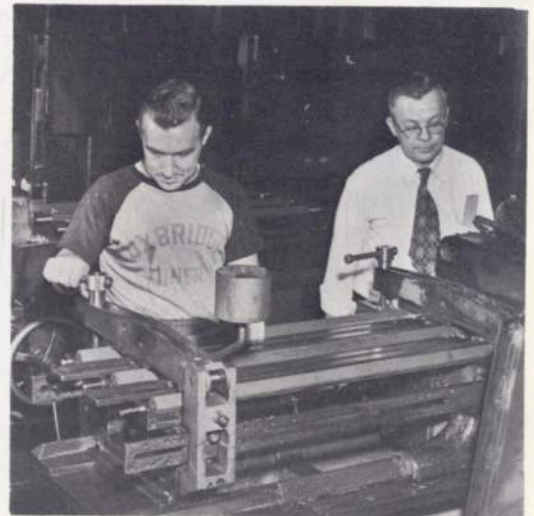
SMALL PARTS (continued)

The department needs many different types of machines in its work. On the left Albert Pauly centerless grinds lifting rods that were formed by Donald Simmons, right

Most of the work requires particularly close supervision to make certain that it meets Whitin's high standards. Foreman John Dufries, right, checks work progress as Arthur Boucher, left, hollow mills a cross shaft for a twister



Drilling is precise work, for not only are there many holes to be drilled, but these holes must be of exact size and in the exact location. Herbert Erickson, left, and Arthur Bedard, right, finish textile machine parts on upright drills



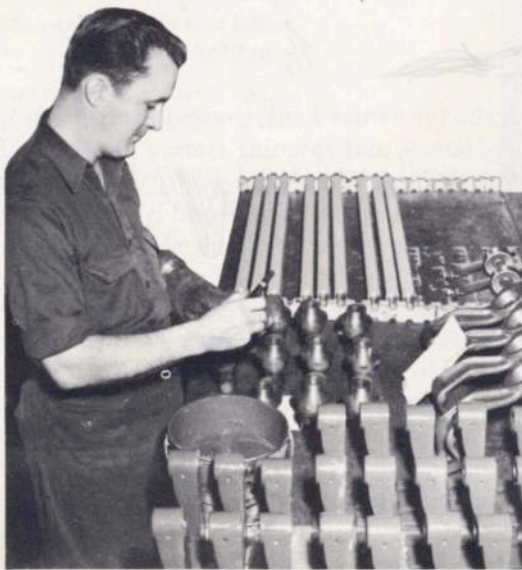
Lathes are essential to the Job. On the left, Victor St. Andre squares up a hub while George Ledue, right, turns a cylinder head

Like most Whitin departments, 429 needs both men and machines operating as a skilled team. The job uses lathes, keycutters, milling machines, radial drills, upright drills, grinders, crimping machines, and riveting machines. Tools for these machines are stored in a well-planned and well-kept tool crib. The personnel of 429 are also assisted by persons from other departments—truckers, painters, inspectors, and Production Department employees—who work regularly on the job.

A visitor to 429 would note that the floor is laid out into ten sections—A, B, C, D, F, G, H, J and K. Each of these sections carries out certain definite functions. A quick glance shows that the term “small parts” covers a lot of territory, for while some of the parts are smaller than a dime, others, such as the seventeen-and-a-half foot swifts for reels, are of good size.



Above: As simple a part as a pulley requires several operations. On the right Mrs. Anna LeBlanc presses bearings into pulleys while Mrs. Rose Proulx, left, crimps bearings firmly onto the pulleys for spinning frames and twisters



Left: Each of these parts may require two or three coats of paint for protection and improved appearance. Robert Rondeau of Department 452 is regularly assigned to paint in Department 429

Below: Many other small parts must be sub-assembled. On the left Jacob Sohigian presses keys into shafts. On the right Edgar Baker assembles a cotton builder

Passing down the aisle, we note that in Section A two men are busy painting. Swiftly flying brushes coat cast iron parts with a gleaming film of Whitin green. A larger group of fifteen in Section B drill, ream, tap, counter-bore, and assemble myriad small parts. In Section C four men are operating lathes and keycutters as well as assembling still other parts. In Section D gears are put together.

The work of Section F is of quite a different nature. Operating in conjunction with Stores #4, this part of Department 429 cuts and assembles almost all of the chain drives used in the shop. Many varieties of chain are purchased in 100-foot lengths. Here they are cut to the precise number of links required, joined, and sent to the department that will use them.

Builder assemblies for Whitin, Fales and Jenks and H&B frames are assembled in Section G. In H lifting rods are formed, ground, scoured, and straightened. In



SMALL PARTS (continued)

J parts are drilled, counter-bored, and reamed, while in K six men assemble twister-head covers, cables, heavy buildings for twisters, and wool builders. Much of the work, we note, is on lathes and drills.

As we face the door of the foreman's office we find on our right three small jobs calling for the utmost precision.

Right: Whitin's reputation for quality depends, in large part, upon the care and skill with which each part is fitted. These men put together many assemblies and sub-assemblies. From the left: David Clark, Francis Forsythe, and Arthur Johnson



Above: Department 429, in addition to furnishing parts for the erecting floors, makes a number of complete assemblies. Here Mrs. Mabel Lemoine assembles a hank clock from the parts in the containers before her. Below: Francis Ledue is a specialist in the cutting and joining of chain. He is shown making up chain to the proper length for a builder motion on a spinning frame



In the far corner hank clocks for combers, twisters, roving frames, and spinning frames are built. The shaping of each hank clock calls for drilling, tapping, counter-boring, hollow milling, assembly and testing. Adjacent to the area where the hank clocks are manufactured is the area in which yarn reels are stored and manufactured.

Between these jobs and the main floor of the department is the section in which yarn scales, recently purchased from Brown & Sharpe, are manufactured and calibrated. A girl employee is intent on the calibration of a 980 scale. When we ask her how accurate the scale is, she hands us a catalog which points out that this scale accurately measures weights from 0 to one pound as finely as 1/10 of a grain, or 1/70,000 of a pound. Impressed, we ask the foreman about other tolerances, and are told, "Just say that they are close—quite close."

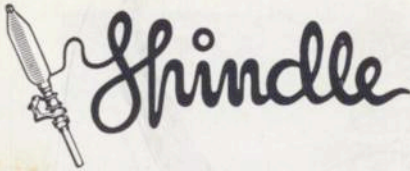
While the bulk of the work on the department is on new orders, there are many repair orders. Mr. Dufries is proud that his department can and often does replace parts on machines manufactured by Whitin fifty or more years ago.

John, who has worked in Department 429 since his seventeenth birthday forty-one years ago, lives at 189 North Main Street, Whitinsville. He has three daughters and five grandchildren. Assistant Foreman Edward Malhoit, of 119 Main Street, Blackstone, also is a grandfather of five. John's hobbies are gardening, wood chopping and carpentry, while Edward's hobbies are sports and home repairs.

Among the senior employees in this department are John Dufries 1911, Victor St. Andre 1915, Leon Garabedian 1916, Wilfred St. Jean 1916, John Lash 1917, Edgar Baker 1918, David Clark 1921, Francis Ledue 1921, Arthur Bedard 1924, George Ledue 1925, Zarius Forget 1926, J. Francis Forsythe 1928, Edward Malhoit 1933, Carlton Wood 1933, and Elphege Morin 1935.

TrajNet

THE WHITIN



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IN BRIEF

A man of few words but great deeds, Lincoln wrote his complete autobiography for "The Dictionary of Congress" in 46 words. They were:

"Born Feb. 12, 1809, in Hardin County, Kentucky. Education, defective. Profession, a lawyer. Have been a captain of volunteers in Black Hawk War. Postmaster at a very small office. Four times a member of the Illinois Legislature and a member of the lower house of Congress."

Soon after he became President, Abe Lincoln began to grow a beard, and the story comes down to us that he did so because of a little girl who admired him. She told him that his face "looked so sad and thin without some whiskers."

FRONT COVER: February 14 is St. Valentine's Day and what could be more appropriate for a cover than a picture of a pretty girl. Barbara Spratt, our cover girl, is the Stores Records Clerk in Crib 15 and the daughter of Francis Spratt of Department 402.

Whitin Personality

ALLEN HASTINGS, Product Engineer, is a family man. Most of his time outside the Shop is spent with Mrs. Hastings and with their boys, 13-year old Frederick and 10-year old David. "Spare time?" laughed Allen when asked about his leisure hour activities. "I don't have much. Twice a week, in every season, I'm out in the woods or on the streams with my sons. They are also the reason I'm active in the Douglas Little and Intermediate Leagues. You see, I believe parents should spend as much time as possible with their children."

Allen was born in Providence, Rhode Island, on January 28, 1905. When he was two years old his family moved to Dudley, where Allen later attended the public schools. His high school years were spent at Nichols Academy, Dudley, and at Bartlett High, Webster. Following his graduation he worked for two years for the American Optical Company.

An interest in engineering led him to attend Worcester Tech and to spend several summers as a surveyor. For some time he worked for the Socony Oil Company until in 1934 he became a draftsman in the Engineering Department. He broadened his education by attending evening sessions of the Rhode Island School of Design for three years.

Save for a brief period in World War II, when he was an inspector on the Magneto Job, all of his time at Whitin has been in the Engineering Department. As a product engineer he is in charge of five draftsmen who specialize in miscellaneous twisters, quillers, spoolers and staple cutters. "I can truthfully say," he said thoughtfully, "that I have enjoyed every moment of my twenty years here, largely because of the fine people I work with and for."

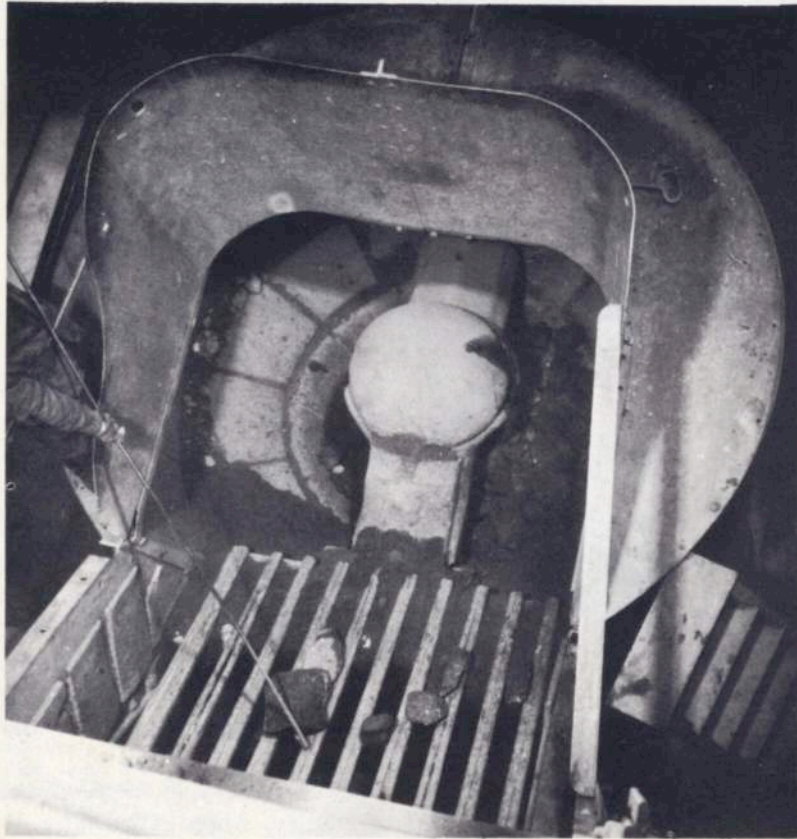
Allen and Mrs. Hastings, the former Dorothy Dudley of Douglas, were married in 1935. They and their two children live in a large house at 4 Depot Street, East Douglas.

COPPER



Man's Oldest and Most Useful Metal

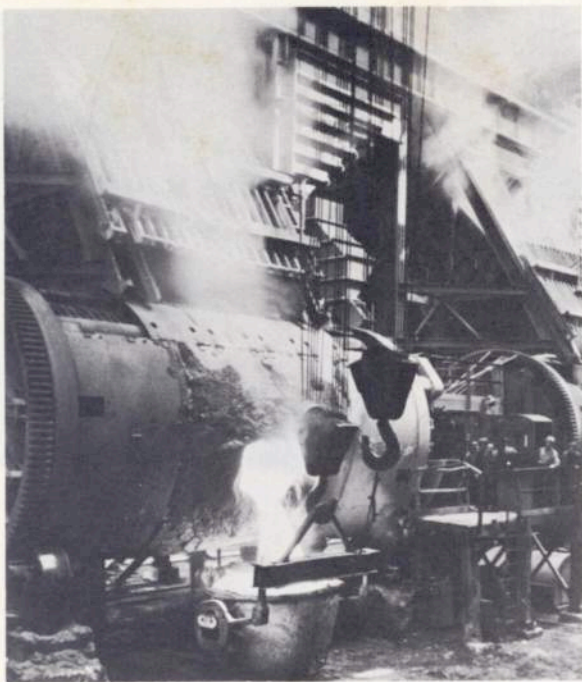
Above: Mined originally by the American Indians rich veins such as those on the Keweenaw Peninsula, Michigan, yield pure copper in sizes from tiny particles to masses weighing several tons. This miner is drilling in a mine of the Anaconda Copper Mining Company in Butte, Montana



Left: Lean ore, containing only a small percentage of copper, is crushed in a gyratory crusher as the initial step in a long process of recovering 99.9% pure copper. Rich ores may go directly to the converters

Below: In their natural colors the open-pit copper mines of Utah, Arizona, Nevada, and New Mexico are a blaze of bright green, gray, and red rock. Such mines in the United States produce over a billion pounds of copper a year. This is the Morenci Mine of Phelps Dodge





The ores smelted in the converters produce a mixture of metals which is further refined by a 30-day electrolytic process. The blister copper from the converters contains some nickel, cobalt, iron, manganese, zinc, lead, tin, gold, silver, and platinum. The precious metals are recovered



The copper cathodes are remelted and cast into shapes suitable for making sheets, pipe, or wire. These bars will be drawn into wire

On Schumag Draw Benches wire is drawn, cut to length, straightened, and polished in a continuous operation. The scene at right is in the American Brass Company, Torrington, Connecticut



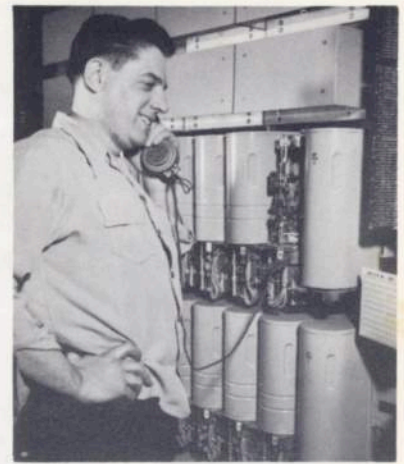
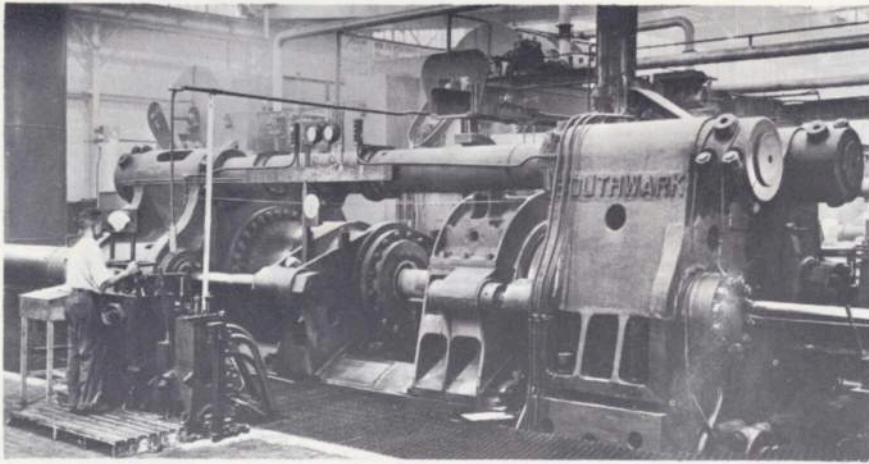
THE fine design and workmanship of Whitin machines are never impaired by the use of inferior materials. For some tasks copper and copper alloys, such as brass and bronze, are unequaled. Buying in lots of two or three tons, Whitin in 1954 poured about 61,730 pounds of brass and bronze that assayed an average of 80% copper, plus using vast quantities of copper tubing and wiring, in constructing the textile machines which have made the name of Whitin another word for quality.

Everywhere in the plant, copper works for us. In the Power House copper is used in the generators. Copper carries the electricity to light the areas in which we work. It powers our machines, and carries our telephone messages. The Plumbing Department uses copper and brass. Even the locomotive that hauls

away the freight cars of Whitin products depends on copper.

Man has used copper for many years. The ancient Egyptians used copper in casting the great bronze doors of the massive temple of Karnak. The Romans used copper in casting the bronze swords used by Caesar's legionnaires. The metal was named, however, by the half-savage natives of Cyprus, an island off the coast of Greece. Through the years "Cyprian metal" has been twisted to "copper."

Paul Revere, who won fame as a horseback rider and silversmith, was the first to roll sheet copper in this country at a mill he built in 1801 at Canton, Massachusetts. At Waterbury, Israel Holmes, manager of a brass mill, procured experienced workmen from



Left: Because copper resists corrosion, it is well-suited for use in piping and tubing. This picture shows copper water tube being extruded. Smaller copper tubing is used in the lubricating systems of some Whitin machines. Right:

Copper speeds the business of the Whitin Machine Works by making our communications system possible. Here Frederic Baker tests a telephone relay. Copper is continually working for us all around our great plant

COPPER (continued)

England by smuggling them and their families—thirty persons in all—out of England and into America hidden in barrels. But perhaps the greatest promoter of copper was Thomas Alva Edison who, by inventing a successful incandescent lamp in 1878, first put electricity to practical use.

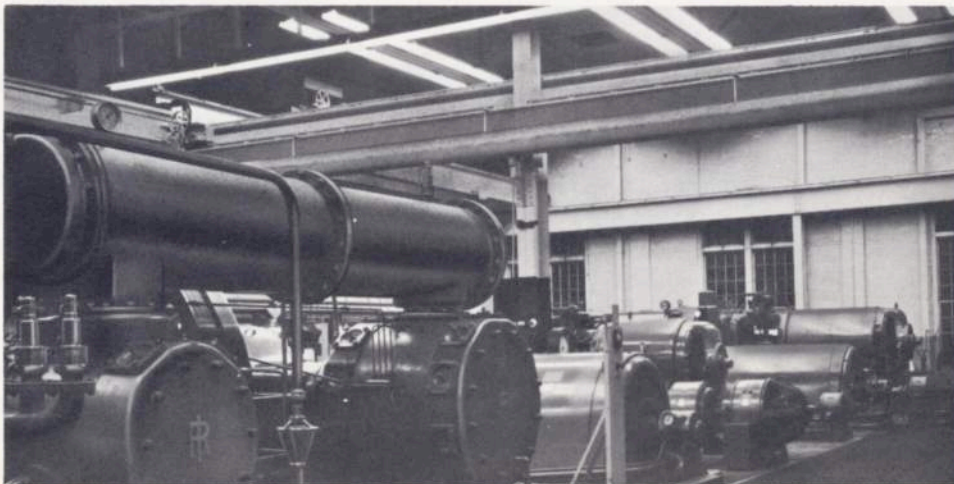
It is the properties of the metal which make it so useful. Copper—a metallic element with an atomic number of 29—is a high-density reddish metal which conducts heat and electricity while resisting corrosion. Easy to shape, it can be welded, brazed, soldered, plated or lacquered. Most important is that it readily blends with zinc, tin, lead, and other metals to form alloys called brass or bronze.

Copper is mined both by tunneling for rich ores and by open-pit mining of lean ores containing as little as one per cent copper. Lean ores, mixed with water, oil, and chemicals, are concentrated by being crushed, re-crushed, and ground in revolving barrels. The

ground copper mixture then goes to a long box-like washing machine, where the copper floats off in the froth of bubbles, and the waste sinks. The dried froth is about thirty per cent pure copper.

The concentrated froth and rich ores are melted in a furnace. Chemicals are used to remove the iron from the molten mixture, leaving a hash of 9 other metals. The mixture of metals is dissolved in an acid bath and the pure copper recovered by electricity in the same manner used in our Plating Department. The three precious metals—gold, silver, and platinum—settle in the sediment at the bottom of the tank. The remaining metals stay in the solution.

The plates, called cathodes, on which the 99.9% pure copper is deposited, are remelted and cast into ingots, cakes, billets, and wire bars. Some copper is mixed with other metal to produce the five grades of bronze used by Whitin. Copper cakes are rolled into sheet copper; copper billets are extruded into pipe and tubing; wire bars are drawn into rods and then into wire which may be finer than human hair. Copper is then ready for use in the Whitin plant or in Whitin machines.



Copper and copper alloys are of great importance to the Whitin Machine Works. The Power House, shown here, contains large quantities of copper in the generators, water lines, instruments, and light and power lines

ARE YOU NEXT?

AMERICA is sick with a malady which is causing terrible death and misery. In the past fifty years this dread killer has slain over a million, and has injured from 40 to 45 million persons. It is diagnosed as avoidable automobile accidents.

At the present rate it will take only half as long to kill the second million. Dirt roads have become super-highways. From one-lunged toys, automobiles have become giants of more than 200 horsepower. More and more eagerly the careless and heedless rush to destruction.

It's all so needless; the family outing turns into a mass tragedy; the speeding tourist becomes a cold statistic; the party-goer dashes to a life of pain. The head-on collision, the curve missed, the blinding glare of undimmed headlights, the scream of brakes at an intersection, the helpless skid on wet pavement—and another human being's last look at the passing scene is one of ultimate terror.

The facts are strong medicine. At fault are not the vehicles, not the roads, but people.

Laugh, if you will, at the sardonic humor of the accompanying cartoons. Laugh, and then think. The greatest danger on the passing scene is the nut (whether it be man, woman, or child) loose at the wheel.

In 1953 in highway accidents a person was injured every fifteen seconds, a person killed every fourteen minutes. Total killed 38,500. Total injured 2,140,000.

Of those killed, 13,870 were exceeding the speed limit. Speed killed 46.4 per cent of the total death toll. Of those injured 670,000, or 40%, were speeding. And watch out while walking—8,600 pedestrians were killed in 1953.



"Drunk and doing eighty. Never mind the ambulance. Send a basket."



"There's still nothing wrong with the old reflexes. Notice the neat way I avoided that joker in the car back there?"



New Law Means Lower Taxes For Many

LAST August you heard such terms as “baby sitter deduction,” “dividend exclusion” and “retirement income credit,” when Congress passed the Internal Revenue Code of 1954.

Now these terms will have real meaning as you file your income tax return under the new tax law, containing thousands of changes in its 929 pages.

Some taxpayers may find April 15th—the new deadline for most individuals—a worse shock than March 15th used to be. Most of us, fortunately, will find the new tax a little easier. For one thing, a reduction of about 10% in rates took effect in January, 1954, and has been reflected in the amount of tax withheld from pay since then.



But the difference is not just in the rates. The new tax law—passed *after* the rates were reduced—includes many special adjustments aimed at helping people who particularly need relief. You'll get some of these benefits almost automatically as you fill in the blank. Others must

be dug out of the fine print. That's why it is particularly important this year not to wait till the last minute, but to begin your tax returns early.

That's why, too, the American Institute of Accountants presents this explanation of some of the more important changes and how they will affect the typical employee. Most people won't want to read all 929 pages of the new law to know what to expect!

That “Baby Sitter” Deduction

Bill and Alice Anderson think they know about the deduction of baby sitter pay. They hired a sitter when they went to the movies . . . and they're in for a shock.

The deduction is permitted only for actual expenses up to \$600 for the care of dependents while a mother, widower, divorced or legally separated person is *gainfully employed*.

But the broad meaning of that word “dependent” will help many. Expenses for care of a child under 12 years who is the taxpayer's son, daughter, stepson or stepdaughter, or *other dependent mentally or physically incapable of caring for himself*, are deductible. There are no restrictions as to age or relationship in the latter case.

Thus Betty Baker can deduct what she paid the woman who sat with her bedridden dependent aunt while Betty worked afternoons at the library. She is filing a joint return with her husband, which is necessary procedure for wives asking the “baby sitter” deduction. The couple's adjusted gross income was not more than \$4,500. If their income were more, say \$4,700, they would have to reduce the \$600 limit on the deduction by the amount their income exceeded \$4,500. That is, they could take off only \$400. This limitation and the requirement of a joint return do not apply if the husband was disabled.

You Can Claim More Dependents

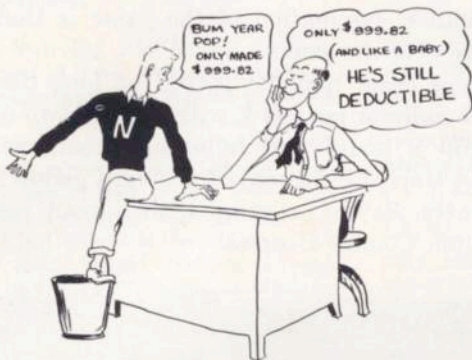
Earl Cassidy will benefit two ways from the more liberal rules about dependents. Until now, because the relationship was too distant, he could not claim as a dependent (good for a \$600 exemption) his Cousin Jake who came for a visit and stayed.

Jake will be listed this year because close relationship is no longer necessary to qualify a dependent who lived in the taxpayer's home and received over half of his support from him.

Young Earl's earnings of over \$600 a year would have kept him off his father's list of exemptions under the old law. Not wanting to penalize parents for their children's industry, Uncle Sam now sets no top limit for a son's or daughter's earnings. A taxpayer can claim an exemption if he provides over half the support

of a dependent who is either under 19 or a student, regardless of the child's income.

The 1954 Code offers relief, also, to children who are supporting parents. For example, Fred Parsons and his two sisters share in helping their mother, who lives in her own home. Among them they have provided more than half of her support for several years and each has furnished more than 10% of such support. However, as no *one* of them provided more than half, *none* was able previously to list her as a dependent. Now they can take turns in claiming the exemption. Fred can take the exemption for 1954 because his sisters have agreed to sign a statement that they will not claim the exemption for that year.



You Can Deduct More for Medical Bills

This year you can deduct medical expenses in excess of 3 per cent of your adjusted gross income, as compared with 5 per cent in the past, but in listing your medical expenses you can only include medicines and drugs beyond 1 per cent of your income.

Take George Harrison's figures. His adjusted gross income comes to \$5,000, and during 1954 he spent \$400 on doctors' and dentists' bills for the family, \$200 on hospital expenses, \$125 for drugs and medicines. He may count only \$75 of the last item (having subtracted \$50, 1% of his gross income), which makes his total medical expenses \$675. He subtracts \$150 (3 per cent of income) leaving a deduction of \$525.

Maximum permissible medical deductions have been doubled and can now go as high as \$5,000 for a single person or married person filing separately; up to \$10,000 for married persons filing jointly, or for the head of a household.

Look out for this change if the doctor ordered a trip for your health: you can deduct cost of transportation, but not living expenses while you were away.

If You Received Dividends

Sid Horton, who has bought stocks with some of his earnings, will find a small bonanza in the new tax law when he works out his return. His stocks paid him \$50 in dividends during 1954. On his tax form in

other years he added his dividends to his \$6,000 salary. The new law, however, gives him the first \$50 of dividends tax free. This \$50 dividend exclusion can be doubled for a married couple, if both have dividends of \$50.

This tax reduction is to offset in part the effect of "double taxation"—which occurs because a corporation pays taxes on profits and then, when the shareholder receives those profits in the form of dividends, they are taxed again.



As another means of reducing "double taxation" 4% of the dividends after the first \$50 may now be deducted from the total tax bill, within certain limits.

Annuities and "Retirement Income"

James Hunt received during 1954 the first \$1,200 annual benefit on an endowment policy with an insurance company. The new rules permit him to recover his entire investment, tax free, during the life expectancy upon which the payments will be made—this is ten years in Mr. Hunt's case. Since his policy cost \$10,900, Mr. Hunt will exclude \$1,090 of his benefits this year. He will pay taxes on only \$110. And no matter how long he may live beyond the 10-year expectancy, he will still report only \$110 of the \$1,200 each year.

If you have this sort of annuity, your insurance company will let you know what part of your benefits is taxable. Special rules apply to certain annuities to which both you and your employer may be contributing.

The "retirement income credit"—new this year—can benefit retired persons as much as \$240. It is intended to give *all* retired persons tax relief similar to that enjoyed by those who receive tax-free social security payments.

If You Need Help

The instructions that come with your tax blanks will describe all these changes and others. Read them carefully and you should have little trouble filling out the forms.

If you have questions, consult your nearest Internal Revenue office. *But get there early.* The place may be jammed with other puzzled people this year when your neighbors are getting acquainted with the first general revision in the entire history of the federal income tax.

If your problems are complicated, you may need professional help. The Internal Revenue Service has repeatedly urged taxpayers to make sure their advisers are fully qualified.

H O B B Y — Chess

It's Your Move!

John Sanderson, Advertising Department, and Harold Miller, Engineering Department, have had many battles, yet they remain good friends. Each hopes that the warfare will continue for many years, for their engagements are fought on a 64-square checkerboard in an ancient, yet widely popular game called chess. Each of the two men feels that the sport would be enjoyed by the average Whitin employee.

No one is sure where or when chess was invented. Most authorities agree that the game was first played by the Hindus more than a thousand years ago. As the centuries passed changes were made in the game, but for several centuries the various moves and the powers of the pieces have remained the same. Today, the "sport of kings" is played by men, women, and children in every country on the globe under rules drawn by the *Fédération Internationale des Échecs*, the association governing chess play.

The beginner will find the game inexpensive and fascinating. He may either use the chess sets available in the Gymnasium or he may purchase a good set for \$2.50. Any checkerboard may be used, providing the white square is placed in the right-hand corner.

Each player has a king, a queen, two bishops, two knights, two rooks (or castles) and eight pawns. Each piece has its own method of moving, with the weak pawns plodding forward a square at a time and the more powerful queens, rooks, and bishops swooping across the board. The knights move across the board in a unique gallop. The object of the game is to place your opponent in such a position that his king would be captured on the next move.

There is not room here fully to describe the game. Directions are furnished with each set purchased. The Whitinsville Social Library has a good collection of books on chess. Both John and Harold are willing to instruct beginners. The beginner will be able to play and enjoy chess games within a couple of hours.

The person who learns chess soon discovers that there is no limit to how far he may progress in the game. Chess is enjoyed at three levels: by the beginner, by the serious player, and by the tournament player. Part

of the endless fascination of the game is that no two games are ever the same.

At times chess may be played at long distance by means of radio or postcard, with each of two opponents setting up a board and following the moves. Both John and Harold have played postcard games and John is currently playing a game with a man confined to the Norfolk County Hospital.



Chess, like warfare, requires a study of both strategy and tactics. Harold Miller, left, is grimly determined to break the center of John Sanderson's defenses. John, moving a queen to support a threatened pawn, is equally determined to protect his king

"Yes," said John, "by all means I heartily recommend chess to the average person as a source of enjoyment and as a stimulating mental exercise. Chess is warfare in which you use strategy, plan your moves, and study what your opponent does and does not do."

"That is true," agreed Harold, as he ruefully watched John capture a piece. "Tell them to get a set, learn the moves, and then they too will find, in the words of the French chess master Dr. Tartakower, 'that the mistakes are there, just waiting to be made'."



KEEPING UP WITH THE NEWS

TIN CYLINDER, PAINT AND CREEL JOBS

by Dorsey Devlin

Anyone watching Zoo Parade on Sunday, January 16, were probably amazed to see how really scarce hen's teeth are. For the benefit of those who did not see the program, hens have no teeth, so we will need to explain no further that our news for this month is that scarce. . . . One of our Creel Job eager beavers who was overlooked last month is Oscar Doble. In his spare time, Oscar conducts an upholstery business at his home on Williams Hill. He recently donated a Lawson chair to the Good Shepherd Church in Linwood. . . . Alan "Pete" Paddock is another fellow who thrives on hard work. Pete may be seen driving an oil tanker between Uxbridge and Providence evenings and week ends. . . . Al Besaw is back with us after a long period of unemployment. We would like also at this time to recognize two men who previously were overlooked upon their return, John DeBoer, Jr. and Charlie Wilson. . . . Birthday greetings to Harold Ingham of the Paint Job. . . . Cora Barsamian, our star southpaw bowler is currently bowling in the Central Mass. League with a 93+ average and the local Church League with a 94 average.

CORE ROOM

by John Kurowski

Well, everyone pulled through the holidays in good shape and the extra day-off was enjoyed by everyone. . . . Zeigi Buczynski and family spent the Christmas holiday in Willimantic, Conn. . . . A 30-year pin was awarded to M. Bosma by Messrs. Bolton, Pierson and Cunningham. . . . Edgar Parent is sporting around in a 1955 Chevrolet. . . . Ralph McCray was seen trying out a new Ford. He was very impressed, and we understand it won't take much more to convince "Mac" he should trade now. . . . Our own singing bartender, "Larry" Maloney, is also shopping for a car. He thought he would escape this issue but the scoop came in the last minute. . . . We are glad to see two more of our laid-off men back at work. "Shorty" Auclair and K. Minasian have been recalled to Department 405.

TRAFFIC DEPARTMENT

by Harold Libby

The freight office Christmas party, preceded by a party at the home of Rita Turcotte, was one of the most successful held in recent years. Owing to the clever writing

of Elwin Elliott, a sketch of "This is Your Life, Marcel Turgeon" was given with a finesse usually displayed by Broadway actors. The side-splitting laughter of the audience was a testimonial to a piece of comedy well done. Credit should be extended to Phyllis Lemoine, Leo Gauthier and Rene Picard for the parts they portrayed, and to Lorraine Dufault for her Santa Claus role. The party broke up at a late hour and, although the party was held Saturday evening, there were still traces of exhaustion in the faces of many the following Monday. . . . Elwin Elliott has recently moved from Milford to Hopdale. . . . We welcome Spaulding Aldrich to our Parcel Post division. . . . Congratulations to Joseph White who received his 30 year service pin last month.

ROLL JOB

by Lew Lyman

If you happen to notice a fellow limping around our department, it may be Emile Deschamps, who is our skiing enthusiast. He strained a ligament in his foot while skiing. We are sorry it happened because we all know how much Emile enjoys sailing down the New Hampshire hills. . . . Cecil Baker is enjoying one of his better years at the bowling alleys. "Fat" Baillargeon claims Cecil stole his new system and that it only works for one man! . . . Mrs. Pamela Bilodeau is recuperating at her home after an operation at St. Vincent Hospital. We wish her a speedy recovery and look forward to seeing her soon. . . . Things seem to be picking up a little on the Roll Job. It's nice to say a word of welcome to the three new members of the department: Henry Cahill, William Kurtyka and Francis Ginese. We hope their stay with us will be long and pleasant. . . . February is a good month for birthdays in our department. Congratulations to Frank Nastor, Edward Trasavage, James Deveney, Arthur Baillargeon, George Baker, John Baker and Cecil Baker.



Hormisdas Poulin, Department 453, who had been employed here since November 1, 1918, retired on December 23, 1954. Mr. John F. Wasiuk presented him with a purse, the gift of his fellow workers



Al Meservey, Research Division personality, is shown with Mrs. Meservey. Al works in the machine shop

RESEARCH DIVISION

by Bernice Taylor and John Baker

February—the month of famous men and Valentine's Day—and we, not to be outdone, have our own long list of birthdays. So it's many happy returns of the day to all—Peter Strang, Chick Blakely, Wally Caron, Eileen Holmes, Joseph Kogut and Bernice Taylor. There are enough birthdays here to have a party. . . . And we have anniversaries, too. Best wishes to Mr. and Mrs. Newton, Mr. and Mrs. Maynard Krull, and Mr. and Mrs. Otto Schlums. . . . It is nice to have Tim Hourihan with us again. Tim has been hospitalized for a number of weeks, but is now back in the groove once more. . . . Congratulations to Peter Strang, who has been awarded his five-year pin.

Personality: Albion "Al" Meservey was born on October 23, 1914, in Tenants Harbor, Maine. He went to school in the town of St. George, and attended Martinsville High School. After finishing school, Al started in garage work in Maine. In 1937, Al came to work here. He started working on the Spindle Job. After working in various departments Al became a road man for the Whitin comber and worked in this capacity for twelve years. Then he joined the staff at Research, and now is working in the machine shop on the third floor. He was married to Miss Eunice Hinson of King's Mountain, North Carolina, in August 1941. Both Al and Mrs. Meservey enjoy motoring, and they have traveled a great deal. But, of course, Maine is Al's very favorite vacation spot. For hobbies, Al lists woodworking as one of his many interests. He has a small carpenter shop in his home on Fletcher Street. To quote Al, he says he does not

make anything useful—toys, knick-knacks and the like; however these articles must bring much pleasure and enjoyment to many people. Al has many friends, he is a very interesting conversationalist, has a friendly manner and is a nice person to know.

SPINNING, CARD ERECTING AND POLISHING

by Francis Horan

Two 30-year service pins were awarded this past month to employees of these departments by Company Officials.

One was received by Bill Rutana of Department 448, Foreman. Bill who lives at Saundersville, Mass., with Mrs. Rutana and their two sons, Victor and Richard, came to work here January 1, 1925, as a stock clerk. He served his time as a machinist, getting in every extra hour possible,



On the right is Robert Gellatly, Department 433, who recently received his 30-year pin. Shown with him is Mrs. Gellatly and their son and daughter-in-law

even to assisting in packing mills being moved. He then started work on the erecting floors: quillers first, then on to spinning, and wool and worsted frames. He finally started the upswing when appointed Assistant Foreman under Eddie Marshall during the latter part of World War II. He was appointed Foreman of the Wool and Worsted Division in September, 1948. Bill likes gardening, has been a member of the Home Garden Club here for years and enjoys fishing and hunting. Last but not least, we are all glad to hear Mrs. Rutana is doing so well after her illness.

The other pin was awarded to Robert Gellatly of Department 433, formerly of Department 448. Bob ("King of Scots" as I call him), actually worked here more than 30 years, but a break in consecutive service made it this way.

Bob who served as a member of the Black Watch during the first World War saw service in the Dardanelles in France, and in the Army of Occupation in Ger-

many. He was a locomotive engineer in Scotland, too, before he became a member of this concern. He started to work on the erecting floors, then went to assembly of small parts. He loves television, especially anything pertaining to sports. He can reel off the name of every fighter of any renown. He lives with Mrs. Gellatly and their daughter, Elsie on Overlook Street, Town. Elsie is also employed here as a Stock Clerk on the Bolt Job. Their son, Robert, Jr., is completing a World Tour as a member of the U. S. Navy.

What a worker! Against all sorts of hard luck, Bernard Kelliher continued his great work for the polio March of Dimes drive. . . . Oskar Mayr, Al O'Rourke, Ray Roche, F. Macuga, Jim Des Rochers, "Blakie" Henault, and Walter "Dillinger" Oolovgian have all been recalled to work in these departments.

Hope that the person who is so fortunate to have his wife shampoo his hair for him will remember to keep the door locked against any friend (?) who might walk in unannounced. . . . A double anniversary in January, birthday and wedding, was celebrated by Arthur Taylor. . . . Celebrating birthdays were Sidney DeJong, Jake Haringa, and Joe Gauvin. . . . Wedding anniversaries were observed by J. Strachen and William Beaudoin.

GRINDER JOB

by Betty Ann Feen

Department 426 had a noontime Christmas party with ice cream, cookies made by our timekeeper Mrs. Spencer, and the exchange of joke gifts. Short and sweet, the event was enjoyed by everyone. . . .



Bill Rutana, a friend of the famed Arctic explorer Donald Baxter MacMillan, stands on the deck of the Bowdoin, the vessel used by the explorer in his Arctic journeys

The welcome mat is out to Donat Nadeau, who came to us a couple of months ago, and to Arthur Ricard. . . . Bertrand Levitre has left us to join the night crew. . . . On January 29 our "one and only" Arthur Gauvin celebrated his birthday. We hope he enjoys many more. . . . Belated anniversary greetings to Mr. and Mrs. Walter Sokolowski who observed their sixteenth wedding anniversary on December 31. Our best wishes to both of them and may they have many more years together. . . . Anniversary greetings for the month of January are extended to the following: Mr. and Mrs. Charles Barney, forty-fourth, January 1; Mr. and Mrs. Arthur Berube, twenty-eighth, January 8; Mr. and Mrs. Ludgar Gauthier, fifteenth, January 27. Best wishes, and may they have many more happy years.

Come on, gang, I need some help if we are to have a column in the SPINDLE. A few news items once in a while would be appreciated. How about a few for next month?

MAINTENANCE DEPARTMENT

by Bill Scanlon

Eddie Connors is home after spending a month in the Whitinsville Hospital. He expects to be back to work some time in the middle of February. Eddie will be receiving his 40-year pin in a couple of months. The boys are anxiously awaiting his return. During his stay at the hospital he received over 100 post cards. . . . "Baldy" White is back on the job driving the truck after an absence of six weeks. "Baldy," as you know, is a well-known fisherman. During his six weeks rest he made the best of his time and managed to catch some big ones. Glad to see him back. . . . Charles Bertel is retiring after seventeen years with the Whitin Machine Works. He is an electrician for the Maintenance Department. Charlie is 73 years old, and, by the looks of things, he has many more good years ahead of him. The



Edward Bates, Jr., son of Edward Bates of the Spindle Job, was home on a ten-day furlough to celebrate Christmas with his parents and with his sisters, 11-year old Sandra Jane and 2-year old Joanne

boys in the Garage wish him the best of luck. . . . Dick Blake, who is in charge of the golf course grounds, is working for Erle Simmons' department until the golf season starts again. . . . Carl Larsson, a former employee of the golf course, is working in Charlie Commons' department until spring.

SPINDLE JOB

by Edward Bates

Personality: John W. Eustace, who was born in Brooklyn, N. Y., started work here in December, 1942, on the Screw Job. He was transferred to Department 439 about 1944. He has worked on wooden sheath spindles, has operated a battery of centerless grinders, and is now a grinder hand on centerless grinders. John is married and has a stepson in the Air Force. His favorite pastimes include baseball and boxing. . . . Albert Bishop, of the Spindle Job, took his family to Camden, Maine, for Christ-



John W. Eustace is the Spindle Job personality of the month

mas. . . . On the week end of January 1, George Hamm and Elmer Farley were opening a drain. George was directly under it when the joint separated and everything landed on his head. There are reports that his head now shows signs of a new growth of hair.

SPINNING SMALL PARTS

by Jake Sohigian

Anna LeBlanc waited and waited one morning for the bus to come, and to her surprise, she found out that it had long gone, so she started walking—a mile-and-a-half trek from North Uxbridge to W.M.W. She punched in at exactly 7:30. . . . Arthur Boucher (Junior to everyone on the job) just recently announced his engagement to Miss Claudette Gauthier of Woonsocket. . . . We wish to welcome back



Mr. and Mrs. Leon W. Fletcher celebrated their fortieth wedding anniversary on December 26, 1954. Leon is employed in Department 439

Phyllis Maker, Rita Rossa, Emile Laporte, Wilfred Elie, Peter Roorda, and Jim Edwards. Nice to see them all back. . . . Wilfred St. Jean was recently admitted to the Milford Hospital for observation, and it is with great sincerity that we wish him a speedy return. Jean, what with his cheery smile, and quick, witty remarks, is really missed on the job. . . . Franny Forsythe has been calling the Red Sox a bunch of bums ever since the end of the 1954 season, but I think right down close to his heart he has a place for the lovable guys.

COMBER JOB

by Terry Merolli

Our Christmas Party with Hector Chase as Santa Claus was a great success. He certainly was a unique one at that, dressed in a blue nightgown, size 48, and a Santa Claus mask. Congratulations Hector, you were the greatest. May we book you for next year's party? Incidentally, Norman Stanley was Santa's helper and a good one at that. . . . Archie Fournier began the new year by purchasing a new car—a 1949 Buick. Needless to say, the Fourniers are looking forward to summer vacation so that they can take a real trip. Cheer up, folks, it won't be long! . . . Welcome back to Pete Baillargeon. Pete has been out for about two months, due to a back injury. We're also glad to report that George Catterson, who is at St. Vincent Hospital, is improving. We all miss him. We want to welcome Claire Legassy, our new stock clerk, who is taking Harriet LaFleur's place. Harriet returned to Crib No. 5. . . . Welcome to W. Petrin and R. Strom. . . . Mr. and Mrs. Henry Kooistra had an especially happy Christmas. Their daughter, Sylvia and her husband were here on a visit from Chicago. It was their first visit in over a year. . . . Happy Birthday to Dick Felsen and Mike Baiano.



The march of time is illustrated by these two photographs. At the top is Whitinsville 80 years ago. The bottom photograph shows the center of town 50 years ago



Ralph Baker

ON SCIENTIFIC AWARD COMMITTEE

Foreman Ralph Baker, of the Tool Job, has been selected to serve on the Scientific Award Committee of the Worcester Engineering Society for a two-year period. A Worcester County resident who has done outstanding work in scientific or technical work will be chosen by this committee to be honored by the society at the March meeting.



In July of 1928, Troop 131 of the Boy Scouts of America posed in Whitinsville. From the left: front row—Lawrence Ovia, Archie Almasian and James Bell (deceased); second row—Everett Gaspar, Robert Scott, Leland Metcalf, Chester McQuilkin, George Talbot and Richard Schoneman; third row—Edward Perry, Edward Schoneman, Lyman Thomas, Philip Hathaway (deceased); Walter Blanchard and Harry Hayward

TOOL JOB

by George Jones

Charles Garabedian, a clean cut, easy going, and good natured person, is at present a shaper hand on the Tool Job. Charlie was born in Newton, Mass., and attended the primary schools in that town before moving to Milford. He graduated from Milford High and later went to Worcester Trade School. He came to W.M.W. in 1942 on the Torpedo Job and later went to the Magneto Job. In 1943 he went into the Signal Corps of the U. S. Army, where he saw service from England to Czechoslovakia. He returned to W.M.W. in late 1946 and since has worked on the electric trucks, the Tool Job office, and is now on a shaper. Charlie married Julia Garabedian of Whitinsville. They live in their own home in Milford with their two children, Sandra, 7, and Ronald, 2. He tries to keep an odd job to take up his spare time, and he has done bar tending at the Central Cafe and also at the Meadows for Vaughn Monroe. He also mixed cocktails at the Quality Restaurant in Milford. He has sold cars for five years and at present is selling new Chryslers



"Here's your take-home pay, Jack—and the Little Woman to make sure it gets there!"



"Hello, Doc. I was wondering what I could do for ulcers before I get them!"

and Plymouths, as well as used cars, for the South End Auto Sales in Milford. If you are in the market for a new or used car, see what Charlie can do for you.

The main topic of conversation for Joe Baxter and Buddy Gauthier, both of Pascoag and the Tool Job Night Shift, is who has the smartest pigs. The debate was very close until one of Baxter's pigs got out and went to the local drug store. When no one would open the door, the pig headed for home and met Joe, who was looking for him. . . . Congratulations to Bob Halacy of the Cutter Grinders, on his appointment to the Whitinsville Fire Department. Bob's first fire was the fire at Scott's barn in Uxbridge. . . . Darrel Burroughs and Eddie Dulmaine, night shift, rave about how well their parakeets can talk, but Ralph Smith, who breeds and sells them, claims that his birds are teaching him to talk. . . . 'Twas the Saturday night before Xmas on Main Street in Worcester, pouring rain; there was George Moran with his new Plymouth stalled in the middle of the street; he didn't know how to open the hood. . . . Congratulations to William O'Neil and William Baker on receiving their 30-year service pins.

PURCHASE INSPECTION

by Elsie Finnema

On November 20 Department 489 bid farewell to Bill Baker who retired and who had worked with us for a number of years. Bill, who is eighty years old and very spry for his years, will spend his winters in Tampa, Florida, and in the spring will venture up north again. The party was held at the Lennox in South Bellingham where a delicious dinner was enjoyed by all. A purse was presented to Mr. Baker by Miss Emma Proulx in behalf of the job. Bill will continue to pursue his hobbies—gardening and fishing.

METAL PATTERNS

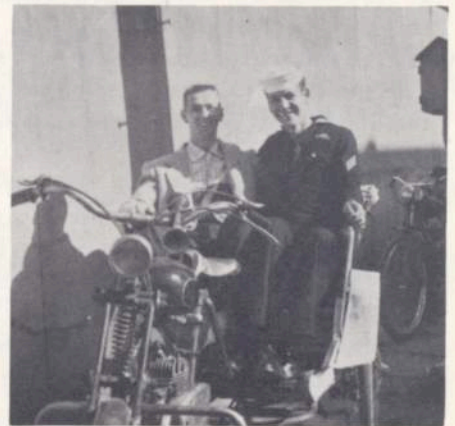
by Bill Prior

Personality: Eugene "Gene" Duhamel was born in East Douglas in 1920. He lived in that village until 1941, when he moved to Whitinsville to begin work at the Whitin Machine Works. In 1946 Gene left here to work for a three-year period in a Springfield pattern shop. He has worked here since his return in 1949. A first class patternmaker, Gene has done considerable work on the high grade patterns used in the new "C" process.

During World War II Gene served in the Army as an infantryman, seeing service in the European theater with 101st Airborne Division. Gene and Mrs. Duhamel, the former Irene Daubney, have a son, Leslie, and two daughters, Judith and Doreen. He built in 1951 the house in which they live in Upton. During his spare time he lays tile and linoleum for Stimpson's Tile



A 2/c Roland Dionne, son of Louis Dionne of the Ring Job, is a member of the Air Force Band at Scott Field, Illinois



Two boyhood chums were reunited in Yokosuka Japan, recently. On the left is Jim Davidson who is with the Air Force, stationed in Tokyo. On the right is Bob Gellatly, formerly of the Metal Pattern Job, who is on a world cruise aboard a destroyer



When Bill Baker, Department 489, retired on November 20, a farewell party was held at the Lenox, South Bellingham



Oliver Baker appointed foreman



Thomas Tycks appointed assistant foreman

NEW PROMOTIONS

ON December 10, 1954, Oliver Baker was appointed foreman of Department 423, General Machining. Mr. Baker, who began work at Whitin in 1923, served his apprenticeship as a machinist in the Shop. He had served as assistant foreman and foreman of the Winder Job, and at the time of his present appointment was assistant foreman of Department 423. He lives at 45 North Main Street, North Uxbridge, with his wife Laura and their children—18-year old Ann, 15-year old Joyce and 13-year old Richard.

The appointment of Thomas P. Tycks as assistant foreman of Department 426, Lathes and Grinders, was announced on December 10, 1954. Mr. Tycks, who began work at the Whitin Machine Works on March 1, 1948, lives on Gaskill Street, Mendon, with his wife Teresa and their 4-year old son Bruce. Prior to his appointment he was a supervisor in Department 423.



Back in 1906, the year this picture was taken in front of the Uxbridge Town Hall, this Whitinsville band gave concerts from a bandstand located where the Main Office building now stands. The youngster, third from the left in the rear row, is Arthur Marshall of the Guards

Shop. He is an ardent sports fan. . . . Bob Caston is due back to work after an extended sick leave. . . . Foreman Gerit Dykstra was operated on at the Memorial Hospital, Worcester. Harry Daubney has been filling in as foreman. . . . After a few months at General Electric, Lynn, Paul Mintoff is back at work in Department 402. . . . We all wish Bill Perry, our crib attendant, well. Bill may have to undergo an operation. . . . Edwin Kiline of Woonsocket is receiving congratulations on the birth of his fourth daughter.

RING JOB

by Robert E. Balcome

February again, although at this writing we just heard the "State of the Union" address. We all passed the holidays without any major mishaps. Every one is accounted for, though not present in some instances. Chet Clark is still indisposed. . . . We welcome back to our department Bud Frieswyk, Edmund Plasse, and Al Brothers. Looks like Joe Witek will have some competition with an expert fisherman like Bud. . . . We also had a visit from another former Ring Jobber, A2/c Roland Dionne of the Air Force Band at Scott Field, Illinois. . . . We're glad to see Bill Malley back after an accident before Christmas. . . . Our little Christmas Party was a success, inasmuch as every one stuffed themselves with ice cream and cookies.

We had a picture and clipping from the Nippon Times in Tokyo of A2/c Ernest Dionne (also a Ring Jobber) with two other airmen at a small Christmas Party in the home of an Air Force Officer. The picture was not sharp enough for a good reproduction in the SPINDLE.

Special Christmas gifts: Dick Lemay got a card shuffler "for Canasta Cards"; Ken McCullough got new hunting pants (we ought to hear of Ken catching something big now); Charlie Coombs got a brass name plate and knoecker for his new house, now you can see his name from the street; Gertrude Ebbeling got an electric picture. Guess we'll have to see it to explain it. We have one, but ours says RCA Victor!; your reporter received a magnetic blackboard for family and local use. Magnetic blocks are better than thumbtacks in this case.

BOOSTER DART JOB

by Marion Larsen

Our personality this month is William Brouwer, who makes his home on Whitinsville Road, Sutton. Bill was born August 12, 1900 and attended school here in Whitinsville. On January 10, 1936, Bill took Evelyn Dokin as his wife. Bill and Evelyn have three children, Anna Mae, age 18, William, age 16 and Raymond, age 13. Three other children, Carol, age 14, Romana, age 10 and Linda, age 8 live with

them as members of their family. Bill enjoys watching TV with his family. He has worked in many departments in the shop. He is now working on the cut off section of 428. He has a total of 30 years in the shop. We had the privilege of seeing Bill receive his 30-year pin. Congratulations Bill.

Jackie Labrecque received her ten-year pin.

GENERAL MACHINING

by Ken Harrington

It is hard to keep up with all the new faces at 423, but we wish to welcome each and every one of them. . . . We have often wondered what Dowie Fettes has done with those ski boots he used to wear to work. He never did tell us why he no longer wears them. . . . It won't be too long now before spring and the brush cuts will be back. If anyone wants a good one, see Hector Roy. . . . The committee for the Oscar award, Foreman Oliver Baker and Leo Mullin, have not agreed as to who should receive it this month. We will have to wait until next month. . . . We are glad to see Larry Metevier back. We hope he doesn't argue too long and loud with Marcel Plante about cars. . . . I hear that John Malley has just bought some small stripers from Ray Girard. What are you going to do with them, John? . . . Is there anyone on the job that believes that Pete Babowitch will ever get that garage built?

WOOD PATTERN

by Vera Taylor

Personality of the Month: L. Earle Newcombe was born in West Upton, July 20, 1920. He attended school in Westboro, Providence, R. I., Brookline and Milford successively. After graduating from Milford High School, he worked in the Upton Hat Shop, Bay State Abrasive, and in Draper Corporation. In 1942 he entered the Army and served in the Infantry for three and a half years. After his discharge in 1946, he worked in the Upton Hat Shop, and attended Worcester Boys Trade School, learning pattern making. He started at Whitin Machine Works in 1948 on this job as an apprentice patternmaker. He graduated as a wood patternmaker from the Apprentice School in June 1953. He married the former Helen Neally. They now live in West Upton in their own home with their three children, Linda Lee, Robin Ann, and Dana Earle. An incessant reader, Earle finds little time for other activities. However, his other main hobby is playing cards.

We are glad to have back among us Wilfred Whitney, who has spent a long session on the sick list both in and out of the hospital. . . . Patrick McGovern recently received his 30-year pin from Messrs. Bolton, Pierson, and Cunningham. . . . We are honored to have working with us the newly-elected president of the Board



Stephen MacDonald



Howard F. Libbey

PLANT GUARDS REORGANIZED

ON December 13, 1954, the reorganized Plant Guards were placed under the direct leadership and supervision of Captain Stephen MacDonald. Captain MacDonald, age 42, has had many years of experience in police and plant protection work. He will make his home in Whitinsville.

As of January 3, 1955, Howard F. Libbey, age 40, was appointed Lieutenant of the Plant Guards. Lieutenant Libbey, a Whitin employee since 1946, lives on Carpenter Road, Whitinsville. He will assist and answer to Captain MacDonald.

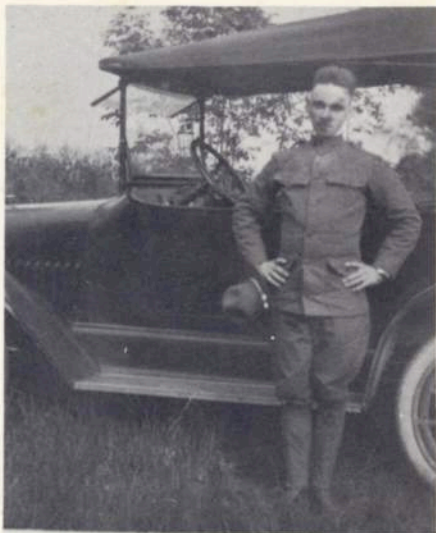
of Directors of the Credit Union, Lawrence Gilmore. We have inside information that Lawrence is a fudgemaker-par excellence. The Apprentice Team won the first half of the Shop Bowling League. We lay claim to this piece of information by dint of having Robert Shaw, captain of the team, in our presence. We wonder if the fact that Roland Blondin, a world champion bowler, is also a member of the team has anything to do with the case? . . . Birthday greetings to Ray Fullerton and Wilfred Whitney in February and, belatedly, to David Richardson whose birthday was in January. . . . Congratulations are also in order for the following wedding anniversaries: Mr. and Mrs. Julian Masson, Mr. and Mrs. David Richardson, Mr. and Mrs. Arthur Stohlbohm, and Mr. and Mrs. William Taylor—all in February.

COST DEPARTMENT

by Dick Hanny and Pauline Hagan

As we thaw out the news channels on this frosty winter morning, we would like

to wish Captain Destremes and the 462 bowling team the best of luck for the last half of the year. . . . Congratulations to Joe Platukis and Ted Fronczak upon receiving another award for a suggestion placed with the Company. . . . Marshall Clark, the wandering gypsy of the department, has officially abandoned the life of the open road and unpacked his trailer to take up residence in Hopedale. . . . The department wishes the best of luck to Howard Anderson in his first bid for town office. . . . A certain young man in the office recently tried his hand at being a mechanic, draining out the fluid in his hydramatic drive and adding six quarts of oil to an already full crank case. As you probably have guessed, the car ended up in the garage, with the owner vowing to stick to cost accounting from now on. . . . The Al Destremes are now the proud owners of the only homemade bob-tail cat in Woonsocket. It seems that Al ran over the tail of his "conventional" cat, and the veterinarian did the rest! . . . While riding to Worcester one day, Dick Hanny



MYSTERY PHOTO—The young man by the Maxwell is Robert K. Brown of Master List. Do you recognize this youngster on the right?



was hailed by a motorist parked along the road. Remembering his boy scout days, he immediately stopped to see if he could be of any help to this supposedly stranded stranger. As it turned out the stranger was none other than Mr. State Inspector himself. They tell me that "Sir Richard" is now seen making complete stops at all intersections. . . . We understand Telix Richard is a member of the Planning Board which is striving to work out a zoning ordinance for the town of Grafton. Good luck, Telix, in your endeavor. . . . We hear that Roland Farrar is in competition with Lockheed Aircraft Company on his noontime project. Roland has completed his first model, a B-36, and will be ready to go into full production any day now. Originally he started to make jigsaw puzzles in order to relax between bouts with the cost books, but his many helpful friends took over, so there wasn't any room for Roland; so he ventured into the aircraft business. . . . The distinguished gentleman seen walking through the corridors with his cane is none other than Oscar Erickson, whom we wish to welcome back to the fold after being confined to a hospital bed for some time with phlebitis. One of our Woonsocket boys woke up with a bang the other night, but, thinking his cat had kicked over a box in the cellar, he rolled over and went back to sleep. Imagine his surprise when he woke up the next morning to find the house cold, the furnace door had blown off, and his cellar full of soot! . . . Birthday greetings to Florence Perry and Helen Cotter. . . . Greetings to Thad and Helen Fronczak on their ninth wedding anniversary.

ENGINEERING DEPARTMENT

by *Connie Maynard*

I am sorry to report that Celia Beaudreau has been hospitalized. We all hope she is on the road to recovery. . . . We spread the welcome mat this month for

Jeannette Pouliot. Jeannette comes to us from Department 478. We hope she will like it here. . . . Congratulations go to Thelma Baker, who received her 5-year pin in December. . . . The new sparkle in the Drafting Room can be traced to Mary Cooper, who received a diamond from Norman MacIntyre, Jr. at Christmas. Best wishes to both of them.

I wish to extend my sincere thanks for the lovely shower and shower gifts given me by the girls of the Engineering Department and of the Master List Department. I wish to thank the men and girls of both departments for my wedding gift—a Universal Coffeemaker. I couldn't have received a nicer gift.

FOUNDRY PRODUCTION CONTROL OFFICE

by *Earl Briggs*

One morning last month, Shirley Benjamin came to work and everyone just stared at her. What was it? Was she painted to represent a clown or a tomato? Oh, no, it was just a good case of German measles! Shirley had a mid-winter vacation. . . . Goodbye and adios to John Horan of Wage Standards, who left us January 21 to take a position with Arcade



This happy group in the Foundry Production Control Office held a Christmas party on December 23

Malleable. On January 21, a small testimonial dinner was held in Jack's honor at Aunt Mary's Riverside A.C. by a group of his fellow employees. Jack received a cigarette lighter as a farewell gift. . . . The "welcome mat" goes out this month to Yvonne Gainer who is now working for Foundry Wage Standards. So long to Joss and Vickie's smiling faces, and the best of luck to Yvonne. . . . We thought that, when Bradley got a new alarm clock for Christmas, we wouldn't see that 7 and 1 o'clock rush anymore. Nevertheless, as the buzzer sounds every day, in rushes Brad on the double. Precision timing?

MAIN OFFICE

by *Gloria Frabotta and Marlene J. Willard*

We had two vacationists in our office last month. Robert Maynard and family spent a few enjoyable days in Stowe, Vermont. The weather for skiing was excellent and he recommends this resort for all lovers of the sport. The other was Frank Polucha who had a quiet week at home with his family. . . . Have the guards been issued new head gear to go with their uniforms? Ask Dick Conlee, who walked quite a distance in the office before noticing he had his soft hat on! . . . What Payroll employee is known to have put his number plates on upside down after leaving a New Year's Eve party? . . . Albert Callens has left the Whitin Machine Works to take up a position with the A. M. Romero Corporation in New York. Recently a party was held in his honor, and a gift from his fellow workers presented. We all want to wish him lots of success in his new job. . . . We are sorry to report that Shirle Lightbown was out two weeks last month with virus pneumonia. We hope that, from here on in, it will be smoother sailing for her. . . . Many happy returns to Agnes Kalousdian, Dot Shaughnessy, Eleanor Baker, and Jim Graham. . . . Celebrating wedding anniversaries are John Hiscock, Bob Maynard, and Roy Rollins. . . . What happened to all the holiday photos? Your reporters were very disappointed as far as the lack of photos and news of holiday festivities for this month are concerned. Remember, to keep the column up, we must have your co-operation. . . . Our helpful hint for all motorists on a sleety or frosty night is taken from a T.V. program: Place a piece of saran wrap on the windshield of your car when parking it. This will save you needless scraping by simply removing the wrap when starting again.

METHODS DEPARTMENT

by *Jean Cunningham*

First we welcome Wendell Piper to the office. Hope he enjoys his stay with us. . . . We have had a few casualties this past month. One icy day Mary Anderson slipped and sprained her shoulder and col-

larbone. Mrs. Barnett also took to the ground and came up with a few bruises on her knees. We are glad to report that both are feeling much better now. . . . Everyone enjoyed themselves to the fullest at our Christmas party. There was plenty of food for everyone and of course the joke gifts always give everyone something to remember that particular Christmas by.

A gift of mixed cheeses was given to Mrs. Barnett, who happened to pick her own name out of a box containing everyone's name in the department. We know she has been enjoying the different flavors in the box. . . . Did all of you get a good look at Archie Bolivar's house at Christmas time? He is quite the decorator. He had such a nice display in front of his house that he even rated some space in the Worcester paper telling of the display and how good it was. . . . Everyone in the office wants to wish Charlie Brouwer much success in his new job as head of the Methods Estimating Section.

Rene Morel received a self-winding watch for Christmas. He realized this only after trying for half an hour to wind it. Sam Mateer says he is a methods man and would be willing to motorize the watch for Rene. . . . I must take time to congratulate the following people who are celebrating birthdays this month: Wilmot Hastings, Donald Lange, Charles Walker. May each one of them enjoy many more.

WAGE STANDARDS

by Donald H. Amiro

Department 485 welcomes Miss Joan Baker. Joan is working in the standard data section. . . . On the other hand, John Horan, of the foundry group, has left. To him we wish good luck. . . . We have heard that Lloyd Flint, who recently retired, is at this writing, greatly improved after an illness. . . . A large group of the office force recently had lunch and a social hour at Aunt Mary's. . . . A tip to the ladies: If you want, to make your man happy, give him a barometer. Alden "Babe" Rosa and Lynn Richardson each received one for Christmas and are now, like so many men, giving the weather man plenty of competition. . . . Birthdays were observed by Arthur Broadhurst, Francis Fleener, Phillip Kozak and Walter Lanagan.



To Lewis and Mrs. Smith, a son, Jeffrey Alan, weight 9 lbs. 5½ ozs., on January 9.

To Mr. and Mrs. Henry Stuart, Jr., a son, on January 11, 1955 at Whitinsville Hospital, weight 7 lbs. 10 ozs.

To Mr. and Mrs. Henry Henault, a daughter, Jodie Catherine, at Woonsocket Hospital on January 5.

To Carlton and Gloria Marshall, a daughter, Linda Marie, weight 6 lbs. 8 ozs., on December 30.

To Mr. and Mrs. Francis Jacobs, a daughter, Linda Bell, weight 7 lbs. 11 ozs., on January 5.

To Rene Thibault, Methods, and Mrs. Thibault, a son, Marc Joseph, on December 12, 1954.

To Mr. and Mrs. Albert Trajanowski, a son, Kenneth John, on December 17.

To Martin and Mrs. Jorritsma, a daughter, Judith Ann, weight 6 lbs. 11 ozs., born December 19 at Whitinsville Hospital.

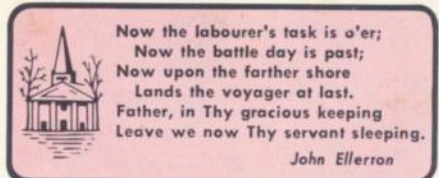


Paul Stoll and Angelina Fettuccia (of Wage Standards) were married on January 31 at 9:30 a.m. in St. Mary's Church, Uxbridge.

The engagement of Mary Cooper, Engineering Department, to Norman MacIntyre, Jr., has been announced.



Mr. and Mrs. Robert Campo were married recently in St. Denis Church, East Douglas



Their friends and associates extend heartfelt sympathy to the bereaved

Joseph Lucier on the death of his father on January 6.

Fernande and Roger Arpin on the death of their father, Joseph Arpin, on January 12. Prior to his retirement in December, he had been employed in the Core Room for thirteen years.

Clayton Cleverly, Jr., Main Office, on the death of his father, Clayton Cleverly, Sr., of Fitchburg, Massachusetts.

Family and friends of Louis Laflamme, 64, of 830 Providence Road, Whitinsville, who died at the Whitinsville Hospital on December 23. Employed here as a ring polisher, he recently completed fifty years of continuous employment at the Whitin Machine Works.

Friends and relatives of Peter Murray, 87, of 24 C Street, Whitinsville, who died December 30 at St. Vincent Hospital, Worcester. A native of Newfoundland, he was a machinist at the Whitin Machine Works for thirty-five years prior to his retirement several years ago.

Survivors and friends of Harry Hamparsian, 70, of 29 D Street, Whitinsville, who died at St. Vincent Hospital, Worcester, on January 6. A native of Armenia, he was a molder at the Whitin Machine Works prior to his retirement two years ago.

Alexander Blanchette and Albert Bouchard, Department 437, on the death of their uncle, George Benoit in Whitinsville Hospital on December 26.

Family and friends of Hilda Vandena-Akker who died in Whitinsville Hospital on January 5.

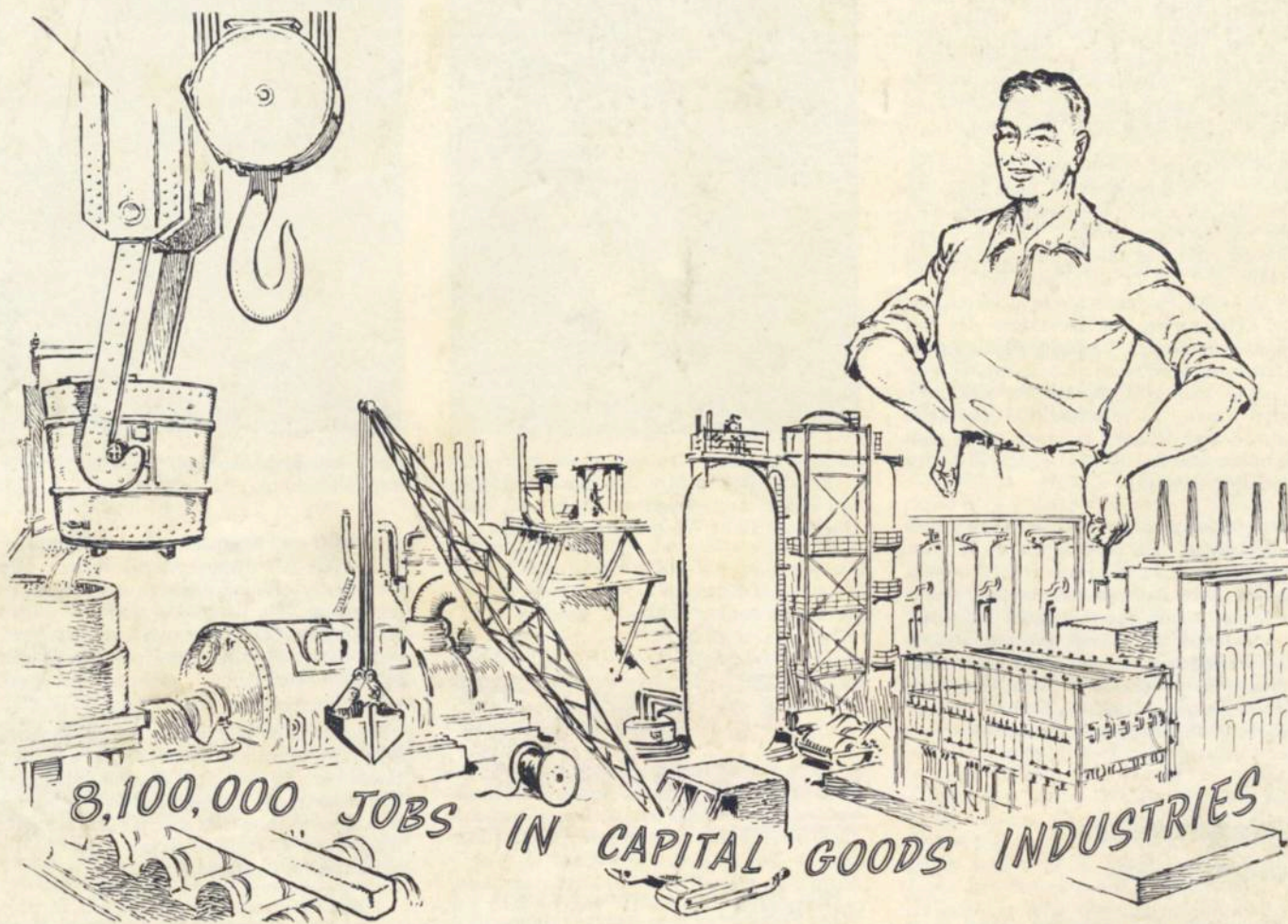
Walter Aslanian on the death of his mother in Florida.

Rita Deome on the death of her aunt in Canada.

Albert Houle on the death of his mother-in-law.

Columbia Brennan on the death of her husband.

Rapisardi Bosco of the Polishing Job on the death of his father.



What Kind of Spending Makes These Jobs?

MILLIONS of jobs — some 8,100,000 jobs, according to the latest available figures—are provided by the production, transportation, distribution and servicing in the capital goods industries. The people holding these jobs build industrial machinery, factories, tools—all the things needed to produce the goods we use in our everyday lives. Capital goods are basic to the life of the nation.

THE 8,100,000 jobs in the capital goods industries equal about half of all the jobs provided in manufacturing. They are created by investment spending—business expenditures for plant and equipment. We hear much talk about stimulating consumer spending, as if it were the *only* kind of spending that makes jobs. But let's remember that investment spending is just as vital—and 8,100,000 jobs depend on it.