

# Familiar Faces Around the Plant



Joseph Heselton lives in North Scituate and has a son, a daughter, and four grandchildren. His favorite sport is fishing for such game fish as trout, bass and pickerel



Betsy Aldrich, Clerk in Payroll Computation, lives on Linwood Avenue. Her father is an inspector in 411 and her mother is a school teacher. Her hobby is swimming



Owen R. Williams, who lives at 65 Main Street, Whitinsville, has a son and a daughter. During the summer months he enjoys casting plugs for the wily black bass



Clarence "Harry" Morley, who has an 11 year old son, lives at 15 Grove Street, Whitinsville. He enjoys operating a motorboat and is building a cottage at Falmouth



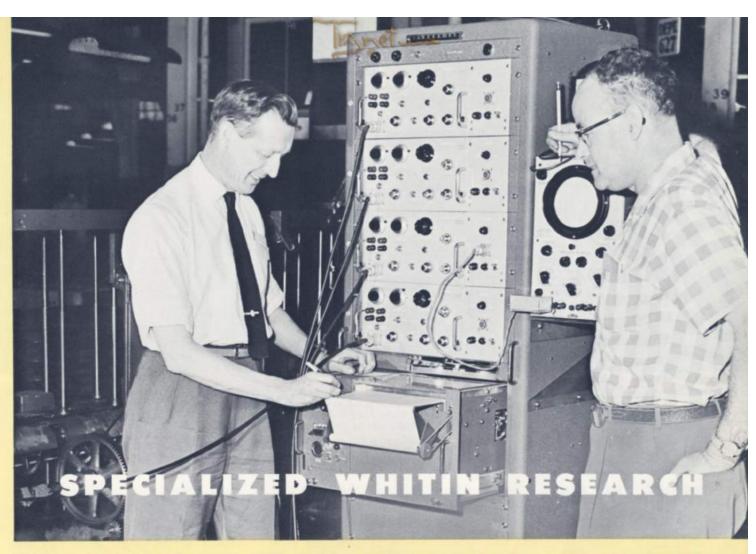
Jean Legere, Tabulator Operator in Machine Accounting, lives with husband Robert at 16 Dudley Avenue, Town. Her favorite pastimes are bowling and dancing



Francis William McQuade, Roadman on Winders, lives at the Blue Eagle Inn. He has been with Whitin 14 years. He enjoys watching sports on his television set



Milton Verity owns his home in Pascoag, R. I., has two daughters and a son. He enjoys traveling. His other interests include gardening, and watching television



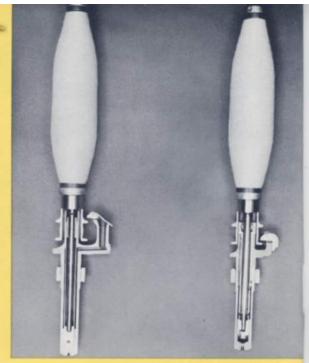
In addition to working on spindle and ring problems, the men and equipment of Department 575 are at the service of any department needing their assistance in solving an unusual testing problem. William Baron, left, and Donald King, using a Sanborn 4-Channel Recorder set up with a Dumont Oscilloscope, measure by means of strain gauges the amount of torque in a Roving Frame lifter shaft

RESEARCH is an important function at Whitin, and all Whitin employees are aware of the gray stone mill which houses the Research Division. However, many employees may not be aware that in five rooms opposite the Production Department seven specialists study the problems of spindles and rings. This Department, 575, is also a part of the Research Division which is under the direction of E. Kent Swift, Jr.

The seven men are Supervisor Richard C. Hare, James Youngsma, William Baron, Donald King, Jack Fuller, Donald Benson, and Zigmont Mesynski. As a team, these men combine a knowledge of spindles and rings together with a thorough knowledge of manufacturing techniques, inspection techniques, electronics, and circuits. Physically, the department consists of an office, a room for making continuous tests which run 24 hours a day 7 days a week, another for short run testing, a third section for machining experimental parts, and a good sized storage room. The department uses a small building in the Research Division yard for long range continuous testing.

## Spindles and Rings





(Left): This is a representative sample of the wide variety of spinning and twister rings manufactured by Whitin. Shown are vertical, flange, dry, operator lubricated and wick lubricated types. (Right): These cutaway illustrations show how the lower part of the spindle appears as it rides in the bolster mounted in a bolster case. The upper part of the spindle extends up through the bobbin. Pictured are two of Whitin's famous spindles which became the standard of quality in the textile industry: on the left the Whitin Gravity plain bearing; on the right the Whitin-SKF roller bearing

#### SPINDLE AND RING RESEARCH (continued)

The study of spindles is important to Whitin because the spindle is one of the most important elements on the spinning frame. The majority of the spindles operating in the United States are of Whitin manufacture. It is a complicated study because the spindle must carry unbalanced packages smoothly at high speeds for many years. (The package consists of a bobbin on which the yarn is wound. Neither wood bobbins nor paper tubes are perfectly round or straight, so unbalance is always present. Furthermore, in the process of winding on yarn, the yarn mass is never in balance. Thus there are two sources of strong unbalance.)

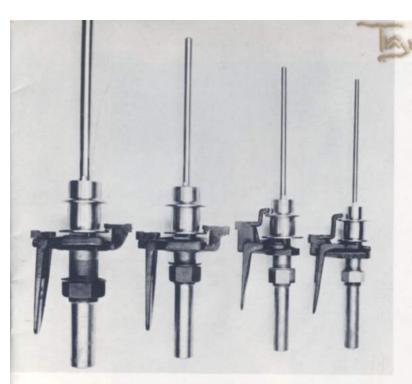
The study of rings is equally important, since rings are units in close functional relationship with the spindles. Here again Whitin is a large producer of rings which must be made of the finest steels, properly shaped, and having a highly polished, hard surface, in order to withstand operating conditions that are capable of wearing down ordinary steel rapidly.

The department has several objectives, but its prime function is to refine Whitin's present spindle and ring designs, while assisting Engineering in the development of new designs. Its secondary function is to conduct a mill service program investigating spindle and ring problems, making the necessary tests and product changes to eliminate the difficulties. In a third function, it develops information and reports on a variety of

subjects as a service to Sales, Engineering, and manufacturing departments.

The men and equipment of this department are at the call of any division of the plant which requires certain types of data that can be obtained through their unusual testing equipment. In a recent three month period these men concluded seventy-five projects complete with technical reports. These reports were based on exact information obtained from a wide variety of test setups. This precise information was secured through the use of specialized measuring equipment, some of which were the first machines of their type. A catalog of the department's equipment would show approximately 150 separate testing devices. At times, when the department requires equipment not available on the market, the men design and build entirely new testing equipment. For example, the unique Flexometer for testing flexibility of various spindle driving tapes is one such device.

Other interesting tests can be made on such electronic instruments as the stroboscope which uses a rapidly flashing light. This instrument will make a spindle turning at high speeds (over 12,000 r.p.m.) appear stationary so that it may be observed and even photographed while in full operation. Using vibration analyzers, the department experts measure the amount of vibration and pinpoint its source. They can also listen to amplified bearing noises to detect flaws. Sound level meters give them the noise level, in decibels, that a machine produces. Using an oscilloscope similar to a television screen, they can see strains and stresses in



Because of the complexity of the textile industry, Whitin manufactures many hundreds of different designs and styles of spindles for Spinning Frames, Twisters, and Quillers. For example, there are 103 different combinations of one type of spindle for cotton spinning alone. The spindles shown above, in bolster cases, are for Twisters. Department 575 has on file a vast amount of data on spindle characteristics and performances

metals under machine operating conditions. A Sanborn 4-channel recorder writes with a hot stylus on moving graph paper to furnish permanent records of data such as variations in pressure, temperature, vibration, sound, etc.

For use in shaping the parts it needs, the department has a small machining section with a milling machine, a surface grinder, saws, drills, and lathes. When more extensive machining is required it calls upon regular shop departments as well as the Tool Department. In today's spindle and ring market, it is important for Whitin to know what competitive products will do. To obtain this information, the department conducts operational and breakdown tests of our own parts in comparison with competing parts. Results of such tests are vitally important to the Spindle and Ring Committees which review, study, and plan future developments concerning spindles and rings. Such information is also very useful to our Engineering Department and especially to members of the Sales organizations.

Spindle and ring research is not a new development at Whitin but is a continuation of a practice which has been carried on by Whitin for nearly 100 years. It is not by chance that Whitin spindles and rings give years of service. For example, Whitin anti-friction spindles installed in 1927 are still doing an excellent job in two and three-shift operations.

One of the more recent results of Spindle and Ring Research activities, in cooperation with the Engineering Department, was the development of the Whitin aluminum sleeve spindle which many consider as the most stable spindle made in the world—and Whitin has successfully produced well over 3,000,000 of this one type alone since 1948.

Other contributions have been made in the development of Oilite Bolsters, roller bearing and ball bearing spindles, solutions to ring and design problems on a varied number of other textile machines manufactured by Whitin.

Whitin traditionally has been a leader in the manufacturing of spindles and rings of superior quality. To-day this position is being challenged from many sources, both foreign and domestic, in price as well as design. The concerted efforts of all of us, especially of those in Research, in manufacturing, in Sales and Service, are urgently required to maintain our leadership.

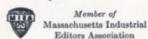






(Left): In many cases, the department designs and builds its own test equipment. Donald Benson uses a Whitin-built electronic Flexometer to test the flexibility of spindle driving tapes. (Center): At times, Department 575 has designed and built displays to assist the Advertising and Sales Departments. Bill Baron, left, and Assistant Supervisor James Youngsma examine a display they built for a textile exhibition. (Right): In their work, the department often must make or modify parts. Zigmont Mezynski, department machinist, is shown using a lathe for this purpose

## Spindle



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#### WHITIN'S \$670,000 VACATION

Everyone enjoys a vacation—particularly when it's a vacation given with pay. Whitin Machine Works employees this year will receive \$670,000 in vacation pay.

This sum is, of course, a direct cost to the Company and is made possible only as long as the Whitin Machine Works can operate at a profit.

To what extent we prosper in the future depends entirely upon how well each of us does his job. On the job, lost motion, material, or time means dollars lost. If we all cooperate in reducing these unnecessary costs, Whitin will attain a better competitive position and we will continue to have our vacations—with pay!

Front Cover: Spindle and Ring Research uses complex equipment to find the correct answers to difficult problems. Synchronized with a vibration pickup unit, the stroboscope held by Supervisor Richard C. Hare isolates a vibrating part in a spindle test frame by making the part appear stationary. In this manner the part may be observed and photographed while operating at high speed. Research story starts on page 3.



#### Whitin Personality

Few men are more widely known throughout the Shop than J. Harold Baszner, General Foreman of Packing, Shipping, and Receiving.

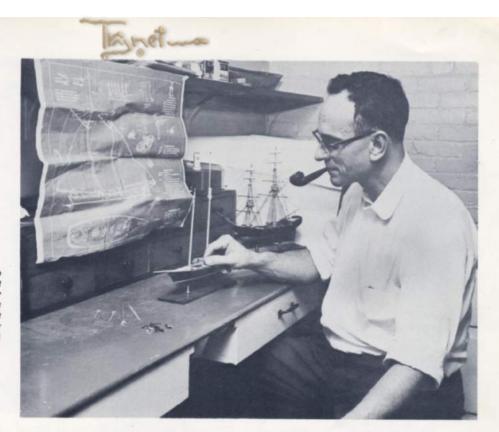
He was born in Whitinsville on February 19, 1912. He is a graduate of Northbridge High School and Hill College. During his school years he was interested in dramatics and sports, particularly baseball, basketball and track. He continued these interests in after years for he is a former associate of the Worcester Players, a dramatic club, and still has the uniform he wore as catcher for the Swan A. C., a former Whitinsville baseball team. He recalls that he sang with his brother in the choir of St. Patrick's Church. He always has enjoyed music and at one time played the banjo.

From 1931 to 1934 he was employed by the Uxbridge Auto Company and from 1934 to 1936 as the assistant administrator of the Northbridge ERA. When he joined Whitin in 1936, he was assigned to clerical duties in the Freight House where he acquired the necessary background for his present position. He was made foreman in June, 1946.

He was married to the former Yvonne Fournier of Whitinsville in St. Patrick's Church on June 25, 1938. He owns, and has largely rebuilt, the house in which they live at 28 East Street. Harold and Yvonne are the parents of 18-year-old Joanne, 14-year-old Harold, 12-year-old Lillian, and the 7-year-old twins Peter and Paul.

As an individual, Harold enjoys amateur carpentry and stone work. With his family he likes to go on picnics, hikes, and swimming.

Harold is a past president of the Whitco Foremen's Club and is a member of Mumford Council K. of C., of the Whitinsville Golf Club, and of the Worcester Traffic Association.



George B. Estes fits masts and booms to a scale model of the famed racing schooner yacht America. Built in 1851, the original schooner defeated the cream of the British yachting fleet in a race around the Isle of Wight and brought home the "Old Mug" successfully defended ever since by American yachtsmen. In the background is a scale model of the brig Cabot

## Hobby-SHIP MODELS

The day of the great sailing vessels is gone, but the memory of them lingers on in the living room of George B. Estes. Exact replicas of two-masted sailing ships, built with meticulous care to a scale of an eighth-inch to the foot, are the result of hundreds of hours of painstaking work. Such models, valued for their authenticity and fine workmanship, are bought and sold by ship brokers in exactly the same way that full-sized ships and yachts are sold. George builds them for the pleasure he receives from fine workmanship.

In his fleet George has such famous ships as the Joe Lane, a "topsail schooner," which is a reproduction in whitewood of the first revenue cutter commissioned by the United States. The original schooner was the start of the U. S. Coast Guard and was the forerunner of the Baltimore clippers. Likewise the fifteen inch Cabot, mounting ten guns, duplicates in sugar pine the tumble-homed, apple-bowed brigs of the 1780s. Of equal fame is the America, first schooner to wrest the trophy known as the "Mug" from the British. Each model of the above vessels required from 150 to 500 hours to build.

More ambitious and a lifetime job is George's ad-

miralty-type model of the U. S. S. Constitution, commonly called Old Ironsides. To date, George has spent more than 700 hours in research and drawings of the historic frigate. Made of sugar pine, walnut, and maple, so exact is the model that the captain's gig is equipped with tiny oars and a rub rail.

The next vessel scheduled for launching from the Estes' shipyard will be the clipper ship *Cuttysark*, an example of the fastest and most beautiful vessels ever moved by sails.

Building model ships is a hobby for persons who delight in precise workmanship, who like to work with fine woods, and who have hours to spend. Vessels can be assembled from kits costing from three to forty-five dollars. Such kits are available from dealers in Boston and New York.

Tools required include a set of Adco knives, small chisels, a pin vise, an outsole cutter's knife, and drills from 1/16" down to No. 80. The completed vessels are finished in lacquers or paint and are displayed in glass cases. Their construction is an ideal hobby for the man with an interest in sailing and with limited room for construction purposes.





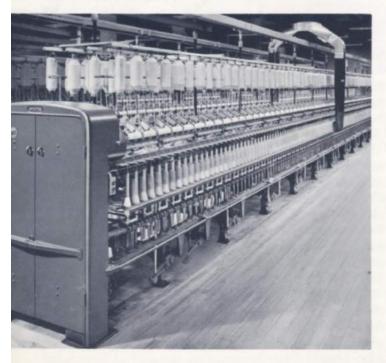
## Whenever Man

## Turns Fibers into Yarn

a wide variety of highly specialized machinery is required to accomplish this complicated process. For generations, Whitin has been engaged in supplying these machines to textile mills in all parts of the world. The position of leadership in this field that Whitin reached over a century ago and maintains today is based on its policy of "Progress Through Research." Today, Whitin manufactures a complete line of preparatory machinery for processing practically all fibers, both natural and synthetic.

CHAPTER VI.....

#### FROM ROVING INTO YARN

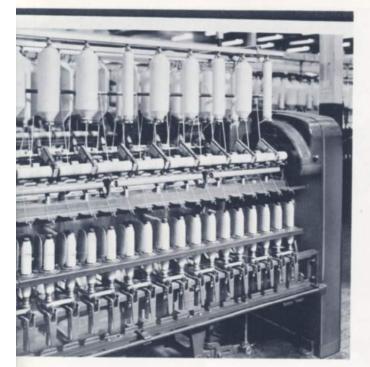


The function of the Spinning Frame is to change the slightly-twisted roving into attenuated strongly-twisted yarn. This overall view of a Whitin Superflex Spinning Frame shows the size and rugged construction of these machines

The textile machines manufactured by Whitin which have been discussed thus far in this series of articles are used by the textile industry for cleaning and arranging the fibers into a form from which a high quality yarn can be processed. We have traced the steps by which cotton from the bale is made into roving. It is the task of the Spinning Frame, the next machine, to transform roving into yarn—the strong, even, twisted strand which is used in weaving and knitting.

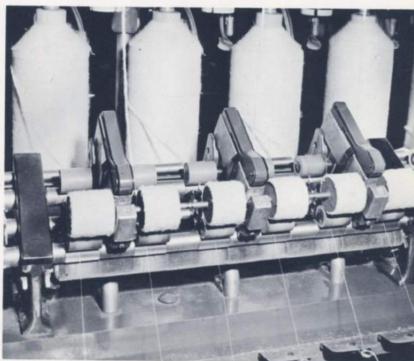
Spinning is an ancient art. Thousands of years ago the greatest single invention of the textile industry was made when some unknown person discovered that fibers could be twisted into a continuous strand between a stick called a distaff and a stick called a spindle—the basic principle of the spindle of today. In the 16th, 17th, and early 18th centuries the spinning wheel was developed.

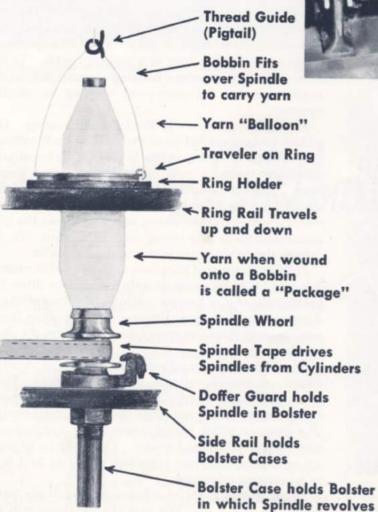
Between 1750 and 1757 James Hargreaves invented the Spinning Jenny which could spin many threads at one time. Richard Arkwright invented the Water Frame in 1769. Crompton combined the best features of the two machines in the Spinning Mule in 1779. Ring spinning was invented by John Thorp in 1828, but the first commercially successful manufacturer of Ring

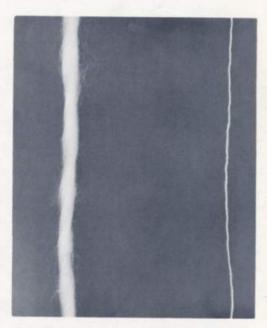


The Spinning Frame is a collection of several hundred individual spinning units, each with its own supply and separate delivery

Photographed is the roving as it leaves the bobbin and passes through the drafting system, emerging as yarn







This is a close-up view of roving as it appears before the spinning operation and how it looks after it has been spun into yarn

This picture shows how the yarn is wound onto the bobbin

#### FROM ROVING INTO YARN (continued)

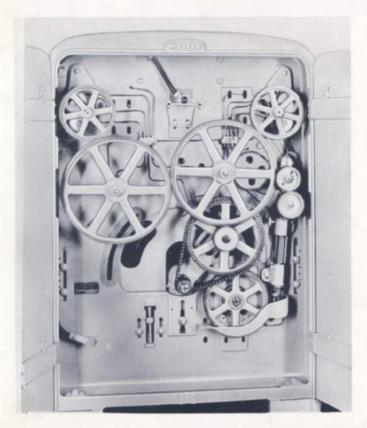
Spinning Frames was either Whitin in 1843 or Fales & Jenks in 1845. It is certain that Whitin was making Ring Spinning Frames in quantity by 1849.

In the United States, Whitin is the predominant manufacturer of Spinning Frames and has been for the past half-century. Since the adoption of Whitin's two-apron system in 1930, Spinning Frames totaling twelve million spindles have been sold. No other spinning system from any other manufacturer can even approach this record.

Tremendous productivity is represented by these spindles. Consider, for example, the production of one modern 288-spindle Whitin frame producing fine yarns at Albion Mills. In one year during a three-shift operation this one frame will produce 555,000 miles of yarn, enough to wrap around the earth more than twenty-and-a-third times! This is enough yarn to reach from the surface of the earth over the moon and back again, and have yarn left over. The yarn on one single bobbin measures more than twelve miles.

A Spinning Frame usually consists of from 240 to 400 partially independent spinning units, each of which receives roving and delivers yarn. At each of these units three distinct operations are performed in sequence.

First, the fibers receive their final drafting or attenua-



A motor at the foot end of the Spinning Frame drives all of the moving parts of the machine. Shown is the head end of a Whitin Superflex Spinning Frame where gears drive the front rolls and the ring rails. By changing two small gears, the operator can vary the amount of twist and the length of traverse



A partial view of 32 Whitin Superflex Spinning Frames in use at Roxboro
Cotton Mills

tion to an accurately predetermined size. Second, an exact number of turns of twist is inserted into the drafted fibers. This twist, which varies according to the yarn qualities desired, locks the fibers together and changes the attenuated roving into yarn. Third, the spun yarn is wound on a paper tube or a wooden bobbin. In this form it is in a package precisely constructed to the requirements of the subsequent winding or spooling operation.

Roving becomes yarn in the following manner. One or two rovings are fed from the creel to each spinning unit where the roving passes between a series of rolls. Succeeding pairs of rolls, operating at faster speeds, draw the fiber out more than forty times. A spindle, turning at from 3,000 to 11,000 revolutions per minute, working with a traveler sliding on a ring, twists the nowattenuated fibers into strong serviceable yarn. In the process the twisted yarn is wound onto a bobbin.

For certain types of yarn such as those used in carpets, it is possible to spin yarn directly from drawn sliver, by-passing the roving process. Whitin also manufactures sliver-to-yarn Spinning Frames, but the finer yarns used in most cloth are spun from fibers from the Roving Frame.

The Whitin Spinning Frame of today is the result of continuous experimentation and development. There is no doubt that the Spinning Frames Whitin makes today are far better machines than their predecessors. The changes which brought about this improvement are of a highly technical nature. They may be summed up as improved design, improved materials, and even more exacting tolerances.

So far in this series of articles only single-ply yarns have been discussed. The next chapter deals with the Whitin Twisters which make multiple-ply yarns.



The managers of the WMW Softball League teams are, from the left, Roland Wilson of 434, Kenneth Guertin of 454, Captain Bernard Howard of 453 who was filling in for James Rice, George Burgess, Jr. of 594, and Edward Boutiette of Department 416. On the extreme right is Roscoe "Mike" Marker, the league director

## SPORTS-Softball

By HAROLD CASE

THE 1958 softball season is in full swing but the inclement weather has knocked the schedule for a loop. Mike Marker, the league director, left several dates open just in case there were a few makeup games but going into the second week only six games out of sixteen listed have been played. This means double-headers somewhere along in June.

Participating in the 1958 softball program are fiveteam leagues. At this writing, the W.M.W. League had both Departments 434 and 594 with two-and-nothing records. Other teams in the league are Departments 416, 453, and 454. In the Church-Recreation League are Christian Reformed I, Christian Reformed II, American Legion Post No. 343, CIO Local No. 3654, and Spence Music Shop.

It is early in the season to pick the leagues' champions.

However, on the basis of the pitching of George Burgess, Jr., who is pitching in both leagues, I think that Department 594 and Christian Reformed I will take home the trophies without too much trouble. George began warming up in the gym in early March. It is likely that his arm will hold up under his two-league schedule.

With a roster almost intact from last year, the W.M.W. Girls' Team, managed by Eddie Ovian, is again playing in the Central Massachusetts Amateur League. Holders of both the '57 League and Massachusetts Class B titles, this team should again be a strong contender. They face Hebert's, Massachusetts Protective Association, Marlboro, Fort Devens, Morgan Construction, and Framingham. At time of writing they had won handily 7–2 the one game they had played with Massachusetts Protective.

### New England

#### The First Vacation Land



Those who live and work in New England are in a vacationland with unlimited recreational facilities. From colonial days Massachusetts has been famous for its fine harbors. Here a fleet of knockabout sailboats maneuvers through the rockbound inner harbor of Marblehead



Inland from the coast the mountains tower in grandeur. Highest of these is the 6,288-foot peak of Mt. Washington in New Hampshire. The top may be reached on foot, by automobile, or by the quaint little "puffer-bellies" of the cog railway

In the Webb House at Wethersfield, Connecticut, General Washington and the Count de Rochambeau planned the Yorktown campaign which ended the American Revolution. In each of the states many of the historic homes and public buildings are open to the public



New England, birthplace of the Nation, has the distinction of being the Country's first vacation land. Famous for its recreational facilities, it is a land of mountains, forests, streams, lakes and ocean shores, noted for scenery, historical sites, museums, beaches, trails, picnic spots and fishing areas. The variety of vacation resorts within the six states is but hinted at here. However, if you are still making plans perhaps these pictures and activities may interest you.

#### Massachusetts

The Cape is popular with Whitin employees. Marge Newton, 465, and husband Harry will swim at North Truro. . . . For a change Beatrice Carpenter, 497, "plans to do nothing—absolutely nothing" at Wellfleet in the company of husband Ernest and the kids. . . . Henry Lawton, Cost, with Mary and their son and daughter will enjoy the quiet of Plum Island. . . . Cook outs at Eastham will occupy the time of Ralph George of Plant Security, and Gladys. They often have as many as eighteen guests. . . . On the other hand, Francis Wall of Department 665 will relax in the quiet of Hawley in the Berkshires. It should be cool, for according to Frank, "Up in the Buckshires there wuz fifteen fut of snow on the back porch on Easter Day." . . . The spring-fed waters of Lake Washacum in Sterling, will be enjoyed by Howard Cook, Machine Accounting, Leona, and their children. Howard points out that it has a public beach, fireplaces, boating, water skiing, and is only thirty miles from Whitinsville. . . Remodeling his cottage at Plymouth will take up the time of Paul Grant, Sales Floor.

#### **New Hampshire**

Tenting at night on the state camping grounds of New Hampshire will be Edmund F. Sheehan, Traffic Department, with Mrs. Sheehan and their two sons. . . . Dorsey Devlin, Storesroom No. 25, with Laura and the children, will tan at Hampton Beach. . . . The call of the wide open spaces will have Harold Libby, Traffic Department, and Alice tenting on the shore of Lake Winnepesaukee and climbing Mt. Madison. . . . Robert J. Brown of ATF Erection plans to take Ida and their two youngsters around Lake Winnepesaukee on the steamboat Mount Washington. . . . J. Roger and Eva O'Keefe will be at Squam Lake, Ashland—"A cottage without a telephone" is Eva's idea of heaven. Over the years Eva has seen everything in New Hampshire from the Benson Animal Farm to the Polar Caves, and recommends them highly. . . . Ann Wiersma of Repair Sales will be with her husband Louis at Indian Head in the White Mountains.

#### Connecticut

Carl Mattson, inspector in 416, Mrs. Mattson and three children will go to Saybrook at the mouth of the Connecticut River. It is a small summer resort town with plenty of boats and both fresh and salt water fishing. . . . Edmond Brouillette of Department 413 to seashore town of Milford, a summer resort town nine miles beyond New Haven, offering boating, swimming, and deep-sea fishing. . . . Raymond Fitton, Department 426, and Lydia Fitton will walk the boardwalk at Ocean Beach. Ray likes a combination of clean beach with bright lights, and praises the eating places, amusement park, miniature golf course, and the arena where boxing matches and dances are staged. . . . John Sulyma, 421, Sophie, and youngsters will be at Bridgeport, where they have access to a private beach and where the youngsters enjoy the amusements at Seaside Park. . . . Jerry Lemire of 410 will knock a golf ball around the course at Thompson. . . . Paul Grenier, Sr., of 432 will plug east for bass at Crystal Lake.

#### Tisnet

#### Rhode Island

Arthur Broadhurst, Marion, and family will rent a cottage at Misquamicut, as far south as you can go in Rhode Island without being in Connecticut. Broady needs a large beach, a golf course, good swimming and a place for the kids to play, and says that Misquamicut meets his requirements. . . . While Mary and daughter enjoy the beach, George H. Bond, 425 planner, will seek stripers and tautog at Newport. . . . Robert H. Cochrane, 438, with Lillian and their son will wreak havoc among the shellfish at Hog Island. . . . Picking Bowditch Lake in West Gloucester because "It's isolated, in fact it's hard to get to," Leo G. Palmari, 406, with Simone and children, will spend the days paddling a canoe and hiking. . . . Mrs. Brissette will stay on dry ground while Roger of 421 skin dives off Point Judith. . . . Mary Jones will keep an eye on the youngsters and on George of the Tool Job as he digs his quahogs at Conimicut. . . Roland A. Hanson, Foundry, will enjoy both seclusion and shore dinners while carrying on as unofficial mayor of Hog Island.



For those who want sun, salt water, and ocean breezes, beaches of the finest white sand line the New England coast. One of the finest surf-bathing beaches is Scarborough State Beach at Narragansett, Rhode Island

#### Maine

John Quigley, planner in 416, with Mrs. Quigley and two youngsters will travel to Greenville Landing, "forty miles daown thuh rud" from Dexter on Moosehead Lake, whose 48-mile length makes it the largest lake in New England. Limited public camping space at the edge of an untouched wilderness. Salmon "so easy to catch that it's no fun." . . . George Mandeville, 412, Constance, and daughter, desiring a combination of seafood, quiet, scenery, with an ocean in front and a forest in back, as usual will head for Goose Rock Beach, Kennebunkport. . . . William Porter, Department 411, seriously maintains that the northern beaches are unsurpassed, and plans to prove it at Bar Harbor with Mary and their children. While Rita and the three children soak up the sun, F. Hector Gauthier, No. 15 Storesroom, will dig clams at Wells Beach. . . . For two reasons Don Amiro, 485, with Mildred and two youngsters will land in Bar Harbor: "It's the only place in the world that is home and where you can get real lobster steamed in seaweed." . Harold H. Wassenar, Inspection Office, with Lola and children will camp out at Sebago Lake. . . . While Catharine and the grandchildren sit under the pine trees at Square Pond, Thomas Stevenson, Department 422, will be golfing, for his motto is "Old golfers never die.



Since the days of Izaak Walton, fishermen have been known as a contented lot. Imagine old Izaak's joy could he have fished in Maine where the pines line the banks of the rushing rivers and streams which flow down into the Atlantic. There hungry salmon and trout would hang upon his line

#### Vermont

James Darcy, inspector in 416, and Mrs. Darcy will visit Barton, Vt., beautiful mountain area near Newport (Canadian border) where the fishing is wonderful and where there are plenty of motels. For the 35th year Norman MacIntyre, Main Office, and wife Viola will visit Lake Dunmore in Salisbury. About half way between Rutland and Burlington, Salisbury is a summer resort area in a farming community with cottages and boys' camps. . . . John Tebeau, Engineering Department, and wife Mary Jane will play golf on the rugged course at Richford, near the Canadian border. . . George Estes and family will hook smallmouth bass in the deep waters of Lake Catherine in the quarry country of Poultney. . . . At Lake Carmi and Missisquoi Bay in the far north of Vermont, Rene Morel, Tool Design, and wife Eva will land huge northern pike. According to Rene, the fish are so big that he has to measure them by the foot, not the inch. When the fish are not biting, he'll watch the bush league baseball games. . . . Len Brock, Maintenance, will pitch hay on a farm in Newbury near where the Connecticut River forms the boundry between Vermont and New Hampshire.



Between the mountains, winding roads lead to quiet villages secluded from the hustle and bustle of the main highways. Country roads, as this one near Brandon, Vermont, make ideal bridle trails





#### KEEPING UP WITH THE NEWS

#### PUNCH PRESSES

by Bill Brown

Ethel Blakely is off on a three-month trip to Europe. In addition to seeing the World's Fair in Brussels, she will visit the cities of Paris and Rome and the countries of England, Ireland, and Scotland. We wish her pleasant traveling. . . . Your reporter is back on the job after a three-and-a-half month absence due to illness. . . . Happy motoring to Lucien Berube and Charles Espanet, both of whom have new 1957 Chevrolets. . . . Birthday greetings to Joseph Cusson on his thirty-eighth birthday and to time clerk Sophie Oleksyk on her twenty-seventh birthday.

#### A.T.F. PRESSES

by Robert J. Brown

Another month and another column. How do they get here so fast? . . . Birthday anniversaries for May: Bill Blanchette, Charles Howard, and Mike Garabedian. . . Wedding anniversaries: Bob Hamblin and Ed Jones. . . Red DeJong is building himself a boat. According to Red, as soon as this one is finished he'd like to make this hobby a paying one. Anyone wanting a boat see Red. . . Joe Valis reports one casualty in the first inning of the first game of the Little League season. Joe, Jr., who plays third base for the Red Sox, suffered a broken leg.

#### SPINNING SMALL PARTS

by Jacob Sohigian

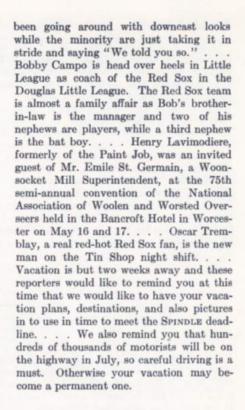
Congratulations to Edgar Baker upon completing forty years of continuous service with Whitin. During these years he has worked on the Flyer Job and on the Card Job in addition to working in this department. Edgar owns the house in which he lives on Border Street, Whitinsville. He has two sons: Allen, at home, and William, an interne at a Chicago hospital. . . Dave Clark finally got around to registering the car which he had had cooped up all winter. He now is making up for lost time by visiting many places of interest.

#### TIN SHOP, PAINT AND CREEL JOBS

by Dorsey Devlin and Pete Paddock

The Fenway Pilgrims made their annual landing in Boston on the night of June 6 to take in the Red Sox-White Sox game. Included in the party were Eddie Horan, Jim Fisher, Lou Paulhus, Charlie Wilson, John Stanovitch and Dorsey Devlin. There may be more about this trip in the next issue. . . . The early part of the base-ball campaign has proved an interesting sidelight. The majority of the fans have

As part of their training, Whitin apprentices recently visited the Bay State Abrasive Products Company in Westboro. Here John Perkins, mixing machine operator, shows Apprentice Director John C. Baker and apprentices John Lapham and Paul Andrews how the "grind" gets into grinding wheels



#### **GEAR JOB**

by Stan Frodyma

It is wonderful to have Eli Mooradian with us again after an illness of three months. . . . It is equally pleasant to have Roger Lague return after his illness. . . Judith Collins has been transferred to the Production Department. . . . Mary Asadoorian has replaced Judith at 420. . . . Grace Williams of #15 Storesroom has been transferred to #5 Storesroom. . . . We'll miss those who have left us. Ernest Lambert is now working nights. The following have left our department: Roger Taschereau, Ernest Riedle, Arthur Beauchesne, and Edward Fior, inspector. . . June birthday greetings to Helen Baird and Roland Roy. . . . Anniversary wishes to Mr. and Mrs. George Guertin and to Mr. and Mrs. Roger Lague. . . . Alphonse Marceau has bought a new cottage in Rockdale plus a costly new bedroom set. . . . When John Meagher opened a large drawer to get a #3 wrench, he was surprised by a large and enraged cat with fire in its eyes. John stood petrified while the cat missed the Meagher ear by an infinitesimal fraction of an inch. John is now looking for donations to buy milk for "Little Jerry." . . . I plan to see the Broadway musical Jamaica, starring Lena Horne and Ricardo Montalban, at the Imperial Theatre. . . . Louis Mayerson of Storesroom #15 also is a theater fan. He frequently attends the theater in Boston and Providence. . . . Michael Ezzo pitched a shutout in the shop softball league for Department 453 last month.





**Hamilton Thornquist** 

#### WHITIN NAMES NEW INDUSTRIAL RELATIONS MANAGER

Hamilton Thornquist of Brookline, Mass., has been appointed Manager of the newly-formed Industrial Relations Department, formerly known as the Personnel Department of the Whitin Machine Works, according to an announcement by J. Hugh Bolton, President.

Mr. Thornquist brings to Whitin many years of experience in industrial relations, public relations, journalism, and advertising. He attended Phillips Academy, Andover, and Harvard University, Class of 1932. Later in 1942, he graduated from the U. S. Naval War College, Newport, R. I., and attended the Advanced Management Program at Harvard Business School in 1945.

He was a newspaper editor in Boston from 1934 to 1940. As a Lieutenant in the Naval Reserve he volunteered for active duty in 1940. He earned seven battle stars and the Purple Heart. He was selected for Commander in November, 1944. At the close of World War II he entered an advertising agency in Boston. From 1947 until joining Whitin, he was associated with Ford Motor Company as Supervisor of Employee Information, Dearborn, Michigan, and Man-

ager of Industrial Relations at the Ford Somerville Assembly Plant.

Kinet ....

He is a member of the Personnel Board for the Town of Brookline, of the Harvard Club of Boston, and of the Brookline Country Club.

Mr. Thornquist and Mrs. Thornquist, the former Carolyn Day of Brookline, live at 3 Alwington Road, Brookline, Mass. They have a 15-year-old daughter, Karen.

Mr. Robert R. Wood has been named Assistant Manager of the Industrial Relations Department.

#### MILLING JOB

#### by Harry Ludvigson

Clara Laurendeau, of Inspection, was the recipient of a 15-year service pin presented by Mr. Everett Murch. . . . Welcome to Errol Fisher of Inspection, formerly of Department 411, to Roger Whittaker, formerly of the night shift who replaced Everett Leclair on the day shift, and to William Bolt, apprentice. . . . Your writer is happy to report that at this writing our fellow worker Rosario Vermette is recovering at his home after undergoing surgery at St. Vincent Hospital, Worcester. . Congratulations are in order to the following who will be one year older as married men during June: Foreman Irving Orrell, Assistant Foreman George Dawe, Edward Murray, Leo Lemelin, George McKee, Albert Desjardin, George Desbarres, William Hugely, Raymond Sherman, Alpherie Varin, Leo Default, Robert Martinetty, Laurent Sampson, and Robert Vachon. Incidentally, your writer will observe the thirty-first year of married bliss.

#### STEEL FABRICATION

#### by Alfred H. Nichols

Your former reporter, F. Milton Crossland, is now working on 411. I have been chosen to take over as columnist. I am better known as "The Sheriff," a tag given to me when I first started to work on 432. Milton did a good job as our reporter, and I hope to do as well. For those who are new in this department, let me say that I live in Upton, and am married to the former Eleanor Kane of Upton. We have one daughter, Linda, age eleven. My spare time is occupied by several activities including being an officer on the Upton Police Force. I am kidded a lot by my coworkers regarding traffic laws and speed limits in Upton, but I can take it. I seek your cooperation for future columns and hope you will be able to help.

We welcome two new transferees into Storesroom #26. Mr. Thomas F. Coady of Millville has been the chairman of the Board of Welfare in Millville for the past

#### SENIOR EMPLOYEES' BANQUET POSTPONED

The annual 40-50 Year Men's Banquet normally held in the month of May has been postponed until fall.

fifteen years. Harold J. Pierce lives on North Main Street in Uxbridge. . . Two former co-workers send their regards to one and all. They are Clarence E. Spicer and Lionel Proulx. . . . Gene Closson will celebrate his thirty-ninth birthday this month. Others to be congratulated on their birthdays are Henry Deslauriers and Paul Grenier, Sr. . . . A department survey shows that most of our personnel will stick close to home during next month's vacation period in order to catch up on their around-the-house work. Others will be traveling to various points throughout this country. As for yours truly and family, we will be visiting relatives at Miami Beach, Florida. . . . Gene Closson's first week's vacation will be spent as acting Chief of Police, Upton and the following week he will be seen at Bar Harbor, Maine. . . George C. Vacher will travel to Alexandria, Virginia. . . . Thomas "Tonto" Pottie has been invited to attend an Indian conclave and rodeo at Cheyenne, Wyoming, . . Ovila St. Germain will be seen around Quebec City, Canada. . Ronald Bibeault will take movies of the White Mountains and will stop at local motels. . . . Rene F. Rock, Sr., will do his surf fishing off Cape Cod. . . . Henry Deslauriers will travel to several cities and towns in Canada. . . . Bill Ryan is taking his family for an ocean dip at Hampton Beach, N. H. . . . Pat DeBellis will cool off in air-conditioned New York City. . . Herve Croteau has made reservations at Lake Sunapee, N. H. . . . All in all, we hope everyone's two weeks' vacation will be an enjoyable one. . . . Congratulations to Arthur J. Mercier upon receiving a \$100 award from the Suggestion Committee. The check was presented by Mr. John Cunningham, Mr. David Longmuir, and Mr. John F. Sloan. . . . Don't forget to give me more of your news for next month. . . . Drive safely!

#### **WOOD PATTERNS**

#### by Vera Taylor

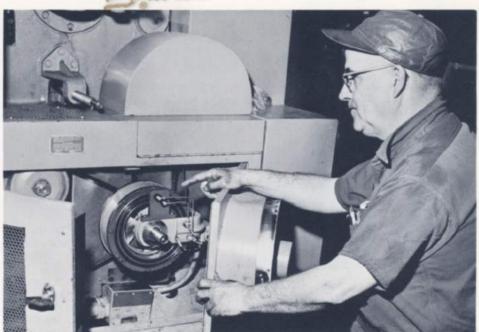
Happy birthday to Edward Plante, Maria Donatelli, and Clarence Visser, all of whom celebrate in June. . . Anniversary greetings are in order for Mr. and Mrs. Ralph Houghton, Mr. and Mrs. Donat Bileau, Mr. and Mrs. Archie Fournier, and Mr. and Mrs. Patrick McGovern who celebrate wedding anniversaries in June. . . Congratulations to Clarence Visser who recently received his twenty-five year pin with appropriate remarks from Presi-



Sara DerSarkisian of Department 425



Arthur Mercier of Department 432



Edward Kane of Department 454B

#### **Suggestion Award Winners**

Sara DerSarkisian, an inspector in Department 425, was recently presented with an award of \$212.50 for suggesting an improved method of removing surface flaws from chromium-plated rolls. Sara plans to use the money for her vacation. She has been a Whitin employee for fifteen years. Her father Garabed, a forging hammer hand, has been employed by Whitin for 49 years.

Edward Kane, maintenance man in Department 454B, received \$166 for suggesting a more economical method of cleaning Dialamatic Feeds on automatic screw machines.

Arthur Mercier, a snagger in Department 432, received \$100 when he suggested a faster method of cleaning welds. He suggested using an electrically-operated wire wheel instead of a chipping tool.

Other award winners included: Norman Bachand, Department 411, \$50; Edward Laquerre, Department 489, \$10; H. Dean MacKinnon, Department 411, \$25; and John Hoyle, Department 422, \$7.50.

dent J. Hugh Bolton, Erik Pierson, and John H. Cunningham. . . Miss June Sutcliffe has been elected Vice-President of the Gamma Chi Chapter of the Kappa Delta Pi Society of the Worcester State Teacher's College. Kappa Delta Pi is an honor society in education to which Miss Sutcliffe was recently invited to membership. Among the requirements of membership in the society is rating in the upper ten per cent of your class. Initiation ceremonies were held at the Old Mill in Westminster on April 24, 1958. June is the

daughter of our Assistant Foreman, Alfred Sutcliffe. . . . We recently extended the welcome mat to Robert Lataille, Apprentice from the Engineering Department, who spent two weeks observing pattern making as part of his training. . . At this writing, Maria Donatelli is sporting a bandage supporting a sprained ankle sustained while replacing the last venetian blind after a recent orgy of redecorating and spring cleaning. Let that be a lesson to you over-zealous housewives, in whose ranks this writer lays no claim to fame,

past performance in the ankle-spraining department to the contrary.

More about the May meeting of the Stamp Out Malaria League, to be held at the Douglas meeting place on May 23, will appear in the next issue. The chairman, the refreshment committee head, and the publicity director are in the throes of preparation for the gala event. The main business of this meeting will be continuance of experiments which began at previous meetings.

#### RESEARCH DIVISION

by Aram Sisoian

We are pleased to see Ed Holmes back with us after his recent illness. . . . The big subject around the Division is our Research golfers. This year the golfers do not have a league, but Leo Roy, Ray Gautreau, and Fran Lash, not to mention Ken Stanley, Chick Corron, and Hugo Meotti, are still hammering a pretty good game. . . . Birthday greetings for the month are extended to Joe Kostka, Carl Brandt, John Nydam, and Priscilla Sharps. . . Anniversaries are being celebrated this month by Mr. and Mrs. Chris Walsh, Mr. and Mrs. Peter Strang, and Mr. and Mrs. Ken Stanley. To all we extend our very best.

#### ELECTRICAL DEPARTMENT

by Thomas Frieswyk

Well, how about that! The Electrical Department is back in the news again. . . . At this writing, William Kelley is confined to The Memorial Hospital in Worcester. While he is recuperating there, we hope he doesn't try too much of that Irish blarney on those good-looking nurses. . . . Has anyone seen Philip Rae's trophy room? Phil gained third place in the Central Massachusetts Telegram and Gazette Bowling Tournament this year. In the shop bowling league he has won a trophy for high average for each of the past three years. He is a member of the Warehouse bowling team which won the rolloff this year. . . Your reporter and Leo Bouley have just finished fiberglasing the Sea Scout's sail boat. We recommend the process for any boat which seems to be about beyond repair. . . . James Daubney is also busily fiberglasing his boat and getting it in shipshape condition at the Pawtuxet Boat Yard. . . . Robert Black-burn's son Thomas is touring Europe through the compliments of Uncle Sam. He is with a special service group. . . . Some of our new home owners, namely George Gigarjian, Henry Nydam, and Belasaro Giordano, are kept busy during their free time adding the finishing touches to their homes. We understand that one of these gentlemen rides around his cellar in an outboard motor boat. After the next heavy rain he'll probably need a submarine!

Our "electrician-of-the-month" is Robert Paulhus. Bob was born in Whitinsville on January 4, 1934. He was educated in the Northbridge school system and is a graduate of Northbridge High School. From 1952 to 1956 he served with the United States Air Force, attaining the rank of Staff Sergeant. While stationed at the Eicleson Air Force Base in Fairbanks, Alaska, he played ice hockey with the base team for two years. Ice hockey is his favorite sport although he enjoys most all sports.



Omer J. Parent of the Core Room is scoutmaster of Troop 112, St. James Church, Fisherville. He is assisted by David Gemme

#### LINWOOD DIVISION

by Louise Sohigian

Birthday candles were lit this month for Edyth Casey and Philip Larsen. Many happy returns. . . . Congratulations to Edyth Casey on the birth of a great grand-daughter. . . . We are glad to welcome back Ernest Demars, who was out sick. . . . A welcome to our new elevator operator, Beryle Doble.

#### **DEPARTMENT 411**

by Jim Randall

The Good Time Golf Club opened the season this year on the especially wet Tuesday of April 29. The following day we spoke to some of the players, and it seems that they all suffered from wet feet and sniffles. That is, all but Sal Tumolo who somehow remained dry throughout the game. . . . Dave Garcelon recently won a scholarship for \$250,00 from the University of Massachusetts. . . . It's nice to see Phil Remillard, Bill Magill and Jack Watson back with us once again after their recent illnesses. . . . Two men from our department have been appointed for jury duty. Carl Hendrickson is traveling to Worcester and Al Sunn is going to Boston.

Clemence Prince and Joe Martin recently received their twenty-five year service pins from President J. Hugh Bolton, E. O. Pierson, and J. H. Cunningham. . . . It would seem that Norman Lightbown and his wife are not very observant. On recently trying to get a sticker for their car, they

discovered that they had been riding around with the wrong number plates on their car for a year and a half. Norman says that he doesn't care though. The important thing is that the car ran. . . . Bob Pelletier is now back in the office with us once again after working in the Brown & Sharpe section of our department. . . . . Best wishes to all those observing birthdays this month: Yvonne Sauve, Anthony De-Carlo, Henry Bardol, Gerald Baker, Joseph Bartlett, Maude Heerdt, Julia Prince, and Rita Rossa. . . Best wishes also to all those celebrating anniversaries: Walter Lanagan, Walter Kilgour, Dean MacKinnon, James McQuilken, Wilfred Rivet, George Kane, Frank Blakely, Clifford Goyette, Louis Laferniere, John Flynn, Philias Remillard, James Shaw, Julia Prince, Walter Frieswick, and William Boyd.

#### FLYER JOB AND INSPECTION OFFICE

by Bernard Roddy and Lorna Abramek

Dean Perkins went on a business trip to Charlotte, N. C. He left Boston by plane on May 12, and was back in one week. We hope he had a successful and pleasant trip. . . . Troy Smith, an apprentice, has left this department after spending three weeks learning lathe work to go to Department 443. George Hetherington is taking an engineering course, second class, at Boston. He doesn't know what happened but on his way home one night he landed in Attleboro about forty miles out of his way. George has a lot of explaining to do to his wife and to the boys in this department. . . . Kell Sweenie bought a new automatic 20-gauge shotgun which he tried out on an old wash tub. He missed the tub by a mile. Guess the rabbits in his path will not have to worry much. Kell, also, is a great gardener. He put out some tomatoes recently and has ten-foot poles for the tomatoes to climb on. He must have been reading about Jack and the Beanstalk and must expect the tomatoes to grow like that mythical plant. . . . Mr. and Mrs. Robert Philbrook celebrated their ninth wedding anniversary on May 14. We wish the Philbrooks many more years of wedded life. . . Eva Labrecque has been laid off due to lack of work. We all hope business picks up shortly so she will be back with us as we all miss her pleasant smile. . . . Birthday greetings in May go to Mrs. Isa-

Astonished and bewildered was Olive Pendleton when she walked into the office on April 18 and found a birthday cake with candles, presents, and a card, all compliments of Mr Thomas Eccleston. . . . Birthday greetings in May went to Bettye Bolivar of the Foundry Inspection Office. . . . Wedding anniversary greetings in June go to Mr. and Mrs. Harold Wassenar. . . Due to layoffs and lack of work, Paul Zemianek, Gauge Room inspector, has been transferred to Department 425.

belle Ferguson and to Joe Racicot.











Among those who recently retired from the Whitin Machine Works were Joseph Baillargeon of Department 482, Arshog Goshgarian of Department 404, Marinus Bosma of Department 482, George Rivest of Department 402, and Louis Bilodeau of Department 482

#### FIVE RETIRE AT WHITIN

Joseph Baillargeon, core paster with 53 years' seniority, was among the five employees who recently retired from the Whitin Machine Works. He lives at 63 Hartford Avenue, North Uxbridge and is a native of Canada. Even though 80 years of age, he enjoys cutting cordwood in his leisure hours.

Arshog Goshgarian, 1 Elm Street, Whitinsville, was a stockroom attendant prior to his retirement. He was born in Khoolig, Armenia, in 1892 and started his employment with the Whitin Machine Works in 1916. Marinus Bosma, 30 Sutton Street, Uxbridge, was a core paster with 34 years of service in the Whitin Machine Works before his retirement. He was born in Holland in 1891.

George Rivest, Hazel Street, Uxbridge, a machine repair man, was born in Woonsocket, R. I., in 1892. He was a Whitin employee for 17 years.

Louis Bilodeau, Homeward Avenue, Uxbridge, was a core rack unloader at Whitin before he retired. His continuous service date was February 5, 1943.

#### BOX JOB

by Alice Travaille

Transferring here is Edward Allega, formerly of 441. We hope he'll enjoy working with us. . . Celebrating June anniversaries are Ben and Mrs. Oles, and Paul and Mrs. Roy. We wish them many more happy years. . . Ralph Nolet is happy that he is losing a little weight, now that the Little League season is here and he is back to managing a team. . . Some of the men are showing the strain of making the effort to get to church every morning and every night during Mission Week.

#### STEAMFITTING AND PLUMBING

by Charles R. Smith

We welcome back Michael Cardella from the disabled list. . . . By the time this column appears, the crew should be happy to see Louis Menard back at work after four months' absence due to an accident. . . . Edward "Sam" Harvey and his son Roger took all the honors at Riley's Pond on opening day. Edward won the pool, and his son Roger landed the largest tagged fish to win a Shakespeare casting reel.

. Harold Branowicki of the steamfitting gang is quite a cribbage player. Teamed up with Paul Duggan, he won the second half of the Business Men's Club Cribbage league, and then went on to win the playoffs. . . Leon Duda and Bob Goyette are in the swapping business. They really try to outdo each other trading fishing rods and guns. Now Duda is trying to get Bob to buy his television set. . . Departments 668 and 667 extend their congratulations to our neighbor in 661, Foreman James Chiras, and Mrs. Chiras on the birth of a daughter, Brenda Ann, on April 9. Brenda, at birth, weighed 8 pounds and 10 ounces. . . Ralph Aldrich is just about ready to try his luck at salt-water fishing. He says he has the outboard all tuned up. . . Wendell Coombs got in some practical experience cooking during the recent illness of his wife, Stella. . Wonder what would happen if Joseph Lefrancis should happen to forget to purchase the Daily Record? . . . Melvin Young still holds the record for getting to work first. It is nice to have someone open up the shop. . . . John Farrar is putting in a new lawn around his homestead. All he needs is plenty of elbow grease and probably some strong liniment to ease his aching bones. . . . Things I would like to see: a willing personality of the month.

#### OFFSET SMALL PARTS AND SUB-ASSEMBLIES

by Irving Dalton

On May 2, Harold Tatro received his twenty-five year pin from President J. Hugh Bolton, E. O. Pierson, and J. H. Cunningham. Harold formerly worked in Department 436. . . . Pfc. George Thompson, Company B. 1st Infantry, Hawaii, spent a thirty-day furlough with his parents, Mr. and Mrs. Fred Thompson of Henry Street, Uxbridge. . . . Paul Christian, an inspector on Department 422, has his own amateur radio station, whose call letters are K1GOF, in South Bellingham. . . . William Godbout who is parts-in-process man in Department 422, keeps quite busy. He takes an active part in bowling, golf, and softball.

#### **BOLSTER JOB**

by Charles Kheboian

On the opening day of fishing, Harold Flinton and son went to Harding's boathouse to rent a boat for the day. As they left the boathouse in their rented craft, Harding called out, "If the boat takes in too much water and sinks, stick an oar up in water near where it went down so I can

Tronget

find it." I'm happy to say that Harold and his boy both made it O.K. . had a visitor in the person of Job Cournoyer. Job had been ill a long time and retired last year. . . . More and more people seem to be going in for the boat craze. Leo Bouley bought a 71/2 H.P. motor for his son to use on his boat. Leo also had a big hand in getting the Sea Scouts' boats ready for the year, especially their sailboat which was fiberglased among many other repairs. Harold Flinton also bought a 12-foot skiff to use at his camp at Manchaug Pond. . . . Eddie Machaez, son of Frank Machaez, made the Comets Little League team in the Uxbridge League. Eddie is a catcher. Let's hope he is another Gabby Hartnett. . . George Sesona told us that Joe Chechi, who worked in the yard here for a great many years and retired last October to go to Florida, recently got married and settled there. . . . We were all sorry to see Bernie Gately get laid off. Although Bernie has only been with us five years, coming here from H & B Company, he has made a host of friends. Good luck to him. Ed Roberts and Leo Bouley received their 25-year pins from President J. Hugh Bolton, E. O. Pierson, and J. H. Cunningham.

#### TOP ROLL DEPARTMENT

by George H. Bond

We will start off by offering congratulations to Sara DerSarkisian on being awarded a check by the Suggestion Committee. We are always glad when someone receives an award. Thanks for the candy and cigars, Sara! . . . Royal Noe recently found he had locked his car keys inside his car. After receiving numerous helpful suggestions from everyone on the best way to break a window, he remembered a second key at home. Merrick Houghton volunteered to drive him home at noon so that he could pick it up. Unconfirmed rumors have it they got stuck in the mud in Royal's yard and now he owes Merrick a car wash job. . . . We welcome back William Greenwood to our honing section after several months' sickness; also Abe Koury to our inspection group. . . . We recently overheard a conversation between a four-year old girl, who likes to pretend making breakfast, and her mother. Mother: "How in the world did you ever make such tasty French toast?" Daughter: "Oh, I used a French toaster."

#### FOUNDRY, CAST IRON ROOM AND RATTLERS

by Gerard Brouillette

Last month apprentice Normand Vadenais came in fifth place in the finals of a national competition, the Robert Kennedy Memorial Apprentice Contest. Sponsored by the American Foundrymen's Association, the contest is held throughout the United States. Normand is also the scoutmaster of fifty-three Boy Scouts and sixteen Explorers at Holy Family. An interesting activity of the troop is the baking of beans

#### WHITIN ACQUIRES NEW SUBSIDIARY

Whitin Machine Works has acquired the Landis Machine Company of St. Louis, Mo., it was announced by J. Hugh Bolton, President. Purchase of Landis' outstanding stock was made by Fayscott Corporation, whollyowned Whitin subsidiary located in Dexter, Maine.

Founded nearly a century ago, Landis Machine Company has grown to a position of leadership in the shoe repair machinery field. It is anticipated that manufacturing facilities will be consolidated at the Dexter Plant of Fayscott.

This acquisition will give added diversification to Whitin, whose products already include Masterlith offset duplicators, printing presses, electronic equipment and machine tools.

In a statement to the press, Mr. Bolton stated: "Diversification will in no way affect our basic role of manufacturing textile machinery. We have served this vital American industry since 1831 and intend to maintain our leadership in it."

in the ground. They gather stones, heat them, then bury the stones and pots of beans prepared for cooking in the ground. Five hours later they return to enjoy a feast! It is noteworthy that Normand devotes some of his limited spare time to such a worthwhile group as the Boy Scouts, for he is already kept busy working days and attending school at night.

Welcome to the following men who have returned to the Foundry: M. L. Scurry, L. Demers, E. Thompson, W. Wilson, I. Lindsey, A. Shephard, L. Bergeron and A. Martin. Glad to see them back again. Tournament play in the Foundry Golf League has officially started at the Douglas Golf Club. At present there are twenty active players forming ten teams of two men each. The teams will be composed of (1) Dick Chomes and Dick SanSouci, (2) U. Bedard and R. Levesque, (3) Dave Greeno and S. White, (4) Ken Blizard and R. Beaudoin, (5) Bruno and G. Brouillette, (6) G. Gauthier and D. Bedard, (7) J. Rodman and B. Winarski, (8) A. Poulin and D. Rodgers, (9) R. Hanson and B. Burrough, (10) E. Soucie and Ludingan.

#### TOOL JOB

by George Jones

Congratulations to Ernest Kooistra on receiving his 25-year service pin. . Charles Hoekstra, maintenance clerk, hit a pop fly while playing softball. Disgusted with his batting, he threw the bat against the backstop. The bat hit on the end, flipped over the backstop, and smashed Oscar Asadoorian's one-piece windshield. . . The Tool Job night shift thought it had a new man but it was Joe Baxter with his eight-month growth of whiskers shaved off. . . . The Tool Job softball team is running true to form, having lost their first three games. . . . We have lost many workers by the way of lay-off. We really regret losing the smiling countenance and congenial disposition of Mrs. Charlotte Duvernay.

#### RING JOR

by Robert E. Balcome and Joseph Witek

To join the Whitinsville Fish & Game Club is one thing but to catch a fish is another, as Louis Roy found out. The fish haven't found Louis' hook yet. . . Gertrude Boucher must hold a record. Her twenty-fifth grandchild was born on April 20. . . . Herb Smith, as you will see by the notice on the inside back cover, is going around with smiles. Congratula-. Before we send in our news for the July issue, we would be interested to know your vacation plans. Back yard, Florida, California, Point Judith or Canada -wherever you go we hope you take a camera and use it. A happy vacation to you all. . . . Congratulations to Pete Roberts who was recently presented with a 25-year pin by President J. Hugh Bolton, J. H. Cunningham, and E. O. Pierson. Mr. and Mrs. Carl Johnson and Mr. and Mrs. Lawrence Gilmore are now traveling across country to California. . . . Jim Gusney is going again to Newfoundland where the fishing is good. . . . Bob Balcome is going to spend a week in Gloucester with his wife and sister, Mrs. Harry Downs, and then will look around northern New Jersey for a few days. . . . Mary West is home from the hospital. We wish her a speedy recovery. . . . George Gray is back on the job again after a long siege of illness. We are all glad to see him. . . Birthday greetings go to Pete Kooistra and Bob Balcome this month.

#### **CUTTING-OFF JOB**

by Irene Mombourquette and June Boisvert

Congratulations to Robert Anderson on his twenty-five years of service to Whitin Machine Works. On May 2 he received his pin studded with pearls. President J. Hugh Bolton made the presentation. Mr. E. O. Pierson and Mr. J. H. Cunningham were present for the occasion. Bob



began in Department 410 and has been here since. . . . Our best wishes to Albert Himsey who is recuperating at home after an operation at the Woonsocket Hospital on May 6. . . . Ernest Lemire has returned after operations to his left knee and right hand. . . . Mrs. Fred Briggs recently returned home after a siege with pneumonia in the Whitinsville Hospital. . June Boisvert was shut in with asthma in May. . . . Dickie Kelliher en-joyed a few days' stay in the Whitinsville Hospital in April. He battled a bad case of dogwood poisoning. . . . Mrs. Joseph Rousseau is recuperating at home after a major operation in the Woonsocket Hospital. . . . We are sorry to bid au revoir to some of our fellow workers at this time. We hope it won't be long before we are a big happy family once again. The fellows are enjoying golfing in Upton, Milford and Thompson.

To All Our Bird Lovers: If you have lost a parakeet, don't lose hope of ever recovering him. The Mombourquettes lost theirs last October when Charles walked out of the house unknowingly carrying him on his shoulder. "Jackie" took off with a flock of birds and that was the last they saw of him until May 11 when a friend heard about them losing him. It seems the grandfather found the bird shortly after he took off. Needless to say, Irene and family were overjoyed when Jackie was returned.

#### SPINDLE JOB

#### by Jacob Wassenaar

Congratulations to Mr. Henry G. Ebbeling on completing 25 years of service in the Whitin Machine Works. A service pin was presented to him by President J. Hugh Bolton. . . . Congratulations and best wishes to Mr. and Mrs. John Baker who celebrated their seventh wedding anniversary on June 2. Mrs. Baker, the former Jennie Devlin, is well known to Department 439. Mr. Baker also celebrated a birthday on May 8. . . The wife of Albert Bishop, grinder hand, has finally persuaded Al to buy a house trailer. Al says he bought a beauty, 8' x 45'. It is situated on the shores of Lake Quinsigamond in Worcester where they will spend their week ends. Later he will buy a piece of land in Upton to put it on. . . . Louis Hoekstra, Sr., is anxiously awaiting the arrival of his son Louis, Jr., with his wife and two children. Louis, Jr., who is in the Air Force, and his family will arrive shortly from Florida for a twelve-day visit.

#### TRAFFIC DEPARTMENT

#### by Marcel Turgeon

For the third consecutive year, John McQuade has brought home a trophy from the K. of C. Bowling Banquet. This time it was the high single trophy. . . . For a good job well done, Chet Farrar was given a gift for his good work as secretary-

. A surprise birthday party was given to Theresa Benjamin during a lunch hour. . . . Happy birthday to Nancy Britten. . . . Celebrating anniversaries are Mr. and Mrs. Richard Benner, Mr. and Mrs. Joseph Landy, Mr. and Mrs. Harold Libby, Mr. and Mrs. John Wasiuk, and Mr. and Mrs. James Forsythe. . Mr. and Mrs. Burnham Cook had a visit from their daughter Janet, formerly of the Tabulating Department. Janet is now living in Norfolk, Virginia. . . . We also have a new grandmother in the person of Marguerite Thayer. A baby girl was born to her daughter, Nancy Laffoon, formerly of the Main Office, on May 11 in Norfolk, Virginia. . . Leo Gauthier's brother, George J., son of Mr. and Mrs. Romeo Gauthier of Chestnut Hill, has been awarded a Fulbright Scholarship. George, a senior at Holy Cross College, Worcester, will study modern languages at the University of Poitiers, France. The scholarship extends from September of this year to October of 1959. George is a graduate of St. Mary's Central Catholic High School in Milford. While a student at St. Mary's, he was awarded a scholarship to Holy Cross College. He is majoring in French and plans a college teaching career.

#### REPAIR SALES

#### by Carol Corron

Birthday wishes this month to Ruth Crothers, Orrin Austin, and Fred Hanny.
. . . Anniversary wishes to Helen Tatro, Marion Merchant, Harley Keeler, and Mr. Rawlinson. . . . On June 3 we had a party at Millie Mitchells honoring three girls in our department: Joan Hutcheson Davidson who was recently married to Jim Davidson III of Department 478; Ruth "Dee Dee" Valentine in honor of her approaching marriage to James Fournier on June 28; and Carol Simonian who is leaving our office to take up domestic duties at home. Lots of luck, girls, from



This is number two of Repair Sales' own mystery photo. For the name see next month's column

all of us. . . . Believe it or not, Orrin Austin has finally completed his jury duty. . . . By the time this column is in print, the water ski club expects to have completed their new inboard boat. Weather permitting, we hope to be skiing. . . Did you guess our mystery photo in last month's issue? If you didn't, we will tell you—it was Betty Mombourquette. It seemed that you all got quite a bang out of our new Repair Sales mystery photo, so we'll try it again. Can you guess our new photo? Read my column next month and you will find out who it is. . . . I am sorry our column this month is so short but "No tickie-no shirtie" as the Chinese laundryman claims; in other words, "no news-no column."

#### MACHINE ACCOUNTING, PAYROLL COMPUTATION, STATEMENTS, BUDGETS, AND TIMEKEEPING

by Bob English

Machine Accounting: When the June issue of the Spindle is released, we will be reading said copies in our new offices. From general observation, we will have a real modern up-to-date place of business. . . . When Joyce Bagnall bought a fishing license, we thought it was just a hoax. From her reported experiences we are convinced she is now a full-fledged, dyed-inthe-wool fisherman. Her secret, as I understand, is salmon eggs for bait. She is seriously considering trying her luck at deep-sea fishing. . . . Birthday greetings in May to Ernie Chase, Annie Plantinga and Jean Legere; for June, to Terry Gorman and Aileen Morin. . . . Harry Segal has been nominated for president of the Worcester Chapter N.M.A.A. for 1959. . . The girls in this division held a shower for Helena Plantinga at Ma Glockner's, Bellingham, on May 15. (See marriages for details.)

Payroll Computation: Bill Hall attended the ordination of Father William Brosnahan in Washington, D. C., on May 21. . . . Cathy Reeves has transferred to Payroll Computation from Statements. . . . We are sorry to report the layoff of some of the personnel in this division. . . . Birthday greetings in May to Pauline Reynolds and Rosalie Lent. In June, to Fay Goggins. . . . Rosalie Lent, a member of the Upton Women's Bowling Team, won top honors in their final match on April 30

Statements: We welcome Yvonne Lash, who comes to us from the Cost Department.

Budgets: Ted Froh reported catching two king size trout on opening day, April 12, weighing 4 lbs. 6 oz. . . . Birthday greetings in June to Pat Richardson.

Timekeeping: Henry Patrick, formerly of Department 425, is in Germany with U. S. Army. . . . David Garcelon, Department 411, plans to attend the University of Massachusetts in September.

#### ENGINEERING AND MASTER LIST DEPARTMENTS

by Louis Lucier and Frances Healy

Birthday greetings for the past month to the following: Phil Feddema, Joe Branigan, Stuart Visser, Jim Roddy, Bert McGaw, Grace Kazarian, George Deeks, Jim Ashworth, Jim McRoberts, and Lydia Hickey. . . . Glad to see Martha Fessenden and Seb Kalousdian back with us after their recent illnesses. . . . By the time this is read, the first half of the Engineering Golf League will be concluded. Now that the first few matches have been played, all indications are that a very interesting season will be enjoyed by all.

#### COST DEPARTMENT

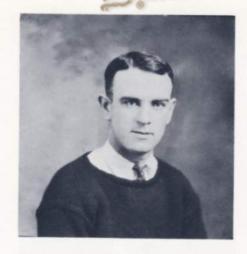
by Beatrice Gauthier and Jacqueline Lemire

This month has seen quite a few changes in the office. Yvonne Lash has left the Cost Department to become a member of the Statements office: Tom Altoonian has been transferred to the Spinning Group; and Leo Imondi is now timekeeping at Department 454. Department 426 now has a new second shift timekeeper in Bill Kearnan, late of the Roving Group. Mildred Amiro, Harold Fitzpatrick, Lillian Follett, Peggy Destrempes, Marjorie De-Jong, and Jennie Johnson have all temporarily left us but we sincerely hope to see them back soon. . . . We welcome Rita Ferry to the day shift. How does it feel to be going in the same direction as everyone else at 5:00, Rita? . . . Congratulations to Ted Fronczak on his promotion to assistant group leader under Howard Anderson in the Duplicator Section. Birthday greetings to Don Rae and Rita Ferry. May there be many, many more. . . . The lovely month of June has its share of wedding anniversaries with Mr. and Mrs. Ray Colby celebrating their thirty-sixth, and Philobert and Simonne Grenier their twenty-first. It's sixteen years of wedded bliss for Mr. and Mrs. Charles Garabedian, fourteen years for Cleve and Pauline Reynolds, four years for Bob and Lucille Smalarz and two years for Al and Peggy Destrempes.

#### **METHODS**

by Jean Cunningham

I'll start this beautiful sunshine morning by wishing a happy birthday to each of the following people: Charlie Brouwer, George Hartley, Francis Mateer, Simon Wiersma, Mary Anderson, James Dundas, Frank Martin, Jr., and Catherine Larsen. May each one enjoy their own day to the fullest. . . . Happy wedding anniversaries to Mr. and Mrs. Bill Boyd, Mr. and Mrs. James Shaw, and to Mr. and Mrs. Charles D. Peckham. . . . Frankie Budnick and his son had good luck on a fishing trip they took recently. Frank caught a five-pound tautog and his son, to show



MYSTERY PHOTO—Above is Thomas P. O'Connell of the Main Office. On the right are a boy and a dog photographed on Forest Street about fifty years ago

what he could do, caught a four-pound one. Frank's cat "Tiger" is giving them a little trouble. The cat hid her kittens and the Budnick family, search as they may, can not find them. . . . Charlie Mateer's daughter and son-in-law, with their two children, have moved from Minneapolis to Santa Maria, California. Charlie's sonin-law is Captain William McGilpen of the Air Force. It looks as if he and the family intend to stay in California a while as they have bought a house. . . . Simon Wiersma has returned from his trip to France, Belgium, and Holland. He and his wife enjoyed their stay very much. Simon was on business for the Whitin Machine Works but managed to find some time for sightseeing and enjoy himself very much in his own homeland, Holland. Simon also found time to visit the World's Fair in Brussels. He and his wife were only gone about three weeks, but flying both ways gave them plenty of time for Simon's business and a little pleasure too. . . . Cathy Larsen and Hope Brown are among the girls who are taking advantage of their Fridays off to master the art of golfing. They don't mention scores but say, "We don't go to town very often, but when we do, a quarter's nothing, and do we have fun." They do look for the balls they lose as they go around the course. I hope each week shows improvement in their scores.

#### PRODUCTION DEPARTMENT

by Marge Newton and Tad Wallace

Our "duffers" have gotten the Golf League underway. At the writing, Joe Mercak's Masters are showing the way but the lead they have is being challenged. This can be a good year with the eight teams being evenly-enough matched to bring the final results right down to the wire. . . Mr. J. Hugh Bolton presented 25-year pins to Allan McCrea, Bill Mar-



karian, Jerry Turner, Bill Walsh, Harvey Deslauriers, and Tad Wallace at brief ceremonies in the office last month. Mr. Bolton was assisted by Mr. Erik Pierson, Mr. John Cunningham, and Mr. F. O. Rizer. Our sincere congratulations to the six recipients upon completion of a quarter century of service to the Whitin Machine Works. . . . This is the time of the year when we again ask you to let us know of your vacations. Tell us where and how you spent your vacation and pass along pictures and any interesting events. Your cooperation will be appreciated.

Every reporter has had occasion to report a "wrong lunch bag" situation but Bill Cook, who has been working in our department recently, went one step beyond that situation. One morning recently Bill started for work with his thermos bottle only to discover later that morning that he had not only taken the wrong bottle but the one he did take was full of water instead of coffee. . . Our congratulations to Harry Segal, former General Supervisor of Stores, upon his being elected president of the Worcester Chapter of the National Machine Accounting Association. We feel that the Chapter has made a good choice in electing Harry to this high position. . . Notice the small column. From time to time we find a month like this. Again may we urge your cooperation in getting the news to us.

#### **WAGE STANDARDS**

by Marilyn Blair

Birthdays for the month are being celebrated by Chester Inman, Gordon Rattray, and your reporter. . . There doesn't seem to be much news this month and without the cooperation of the whole department getting the news in to me there can't be much of a column.





#### J. LAWRENCE ORR MADE SOUTHERN AGENT

John H. Bolton, Vice-President and Director of Sales has announced the promotion of J. Lawrence Orr from the Spartanburg Office to the position of Southern Agent in the Whitin Sales Office in Charlotte, N. C. He will succeed Mr. R. I. Dalton, Jr., who has been transferred from the Charlotte Office to the Company's Main Sales Office in Whitinsville, Mass.

Mr. Orr was born in Anderson, S. C., in 1918, attended Woodbury-Forest School in Orange, Virginia, and graduated in textile engineering from Clemson College in 1940.

He served four and a half years in the Army Air Corps during World War II in the China-Burma-India theater, advancing from rank of Second Lieutenant to Major.

He joined the Whitin Sales organization in 1950 and was assigned to the Spartanburg, S. C., Sales Office. He lives with his wife Margaret and two children, Jane, 8, and Jim, 6, in Spartanburg. His hobbies are woodworking and fishing.

Mr. Orr is a fourth-generation descendant of families long prominent in the textile industry of South Carolina, as his father, his grandfather, and his maternal greatgrandfather were all instrumental in the organization of Piedmont Manufacturing Company, Chiquola Manufacturing Company, and Orr Cotton Mills, all located in Carolina.



ROTH APPOINTED CONTROLLER AT WHITIN

Elmer Roth of Westwood, Mass., has been named Controller of the Whitin Machine Works, according to an announcement by J. Hugh Bolton, President. Mr. Roth, at the time of his appointment, was head of his own Management Consulting Service established in 1953. In that capacity, he had been engaged by Whitin for the past several months.

Mr. Roth graduated in 1935 from M.I.T. with a B.S. degree in Engineering Administration. For 15 years he was associated with the Ernst & Ernst organization and has also served as Controller for the Consolidated Machine Tool Corporation. His extensive experience covers many areas of corporate finance and management, including cost analysis, cost control, incentive systems, accounting and budgetary controls.

His business associations include the National Association of Cost Accountants and the Society for the Advancement of Management.

A Lieutenant Commander in the U. S. Navy during World War II, he directed a staff in the installation of management controls in naval shore establishments. In his leisure hours Mr. Roth enjoys hunting, fishing, swimming and boating. He is also restoring a colonial farmhouse he owns in New Hampshire.

With Mrs. Roth and their family of five children, three girls and two boys, he makes his home in Westwood, Mass.



HENRY R. BAILEY PROMOTED

Henry R. Bailey, Works Accountant, has been promoted to Manager of the newly-created New Products Sales Department according to an announcement released on May 1 by J. Hugh Bolton, President.

The New Products Sales Department has been formed to supervise certain current non-textile projects and actively to seek, investigate and promote the development of additional long-term and short-term non-textile products in an effort to expand the diversification program of the Company.

Mr. Bailey has been with Whitin since 1934, except for three years of service in the U. S. Navy during World War II. He has served in several supervisory positions in both manufacturing and cost accounting departments. He also has handled liaison work between the Company's various branch plants. Mr. Bailey makes his home in Medfield, Mass. with Mrs. Bailey and their three children.

Harry F. Drinkwater, formerly supervisor of the Defense Contract Department, will assist Mr. Bailey in the capacity of Sales Representative.



To Albert Clouart, Department 425, and Mrs. Clouart, a son, weight 6 lbs., in Whitinsville Hospital on May 1.

To Charles Kheboian, Department 438, and Mrs. Kheboian, a son, at The Memorial Hospital on April 25.

To Thomas Murtagh, Department 411, and Mrs. Murtagh, a daughter, Monica, weight 7 lbs. 9 oz., in Woonsocket Hospital on April 16.

To Donald Forgit, Department 411 Inspection, and Mrs. Forgit, a son, weight 9 lbs. 7 oz., in Whitinsville Hospital on May 12.

To Raymond Duhamel, Department 416, and Mrs. Duhamel, a daughter, Carol Ann, in Woonsocket Hospital on May 3.

To Norman Beauchamp, Department 416, and Mrs. Beauchamp, a daughter, Donna, in Whitinsville Hospital on May 11.

To James Arsenault, Department 594, and Mrs. Arsenault, a daughter, weight 7 lbs. 2 oz., in The Memorial Hospital on May 11.

To Ted Fior, Department 594, and Mrs. Fior, a daughter, at Milford Hospital on May 13.

To Matthew Zywien, Cost Department, and Betty Zywien, a daughter, Patricia Mary, weight 8 lbs. 12 oz., on May 11.

To Samuel Fazzio and Dorothy McCabe Fazzio, formerly of Machine Accounting, Department 462, a daughter, in Providence Lying-In Hospital on April 6.

To Harold Porter and Nancy Todd Porter, formerly of Machine Accounting, Department 462, a son, in The Memorial Hospital on April 2.

To Joseph Provost, Department 434, and Faye Provost, a daughter, Mary Katherine, weight 6 lbs. 9 oz., in Mercy Hospital, Woonsocket, on May 7.

To Beckum Laffoon and Nancy Thayer Laffoon, formerly of the Main Office, a daughter, weight 7 lbs. 4 oz., in Norfolk, Virginia, on May 11.

To Ralph Noble and Shirley Noble, formerly of Methods, a daughter, Karen Irene, in Augusta, on May 5.

To Herbert Smith, Department 437, and Mrs. Smith, a son, Craig Steven, weight 9 lbs. 14 oz., in Woonsocket Hospital on April 19. To Foreman James Chiras, Department 661, and Mrs. Chiras, a daughter, Brenda Ann, weight 8 lbs. 10 oz., on April 9.

To Joseph Hoogendyke, Tool Job, and Mrs. Hoogendyke, a son, James Douglas, weight 7 lbs. 1 oz., in Whitinsville Hospital on May 2.



Joseph F. Checchi and Mrs. Gertrude S. Flagg were married in Christ Episcopal Church, Bradenton, Florida, on April 7.

Glen Bloem and Helena Plantinga, Machine Accounting, Department 462, were married in the Christian Reformed Church, Whitinsville, on June 11.

Edgar Chapdelaine, Department 420 time clerk, and Jeannette Pelletier will be married in Saint Anne's Church, Woonsocket, on June 28.

The engagement of Ethel Braman, Department 494, to Frank Consiglio of Worcester was announced on May 3. A Thanksgiving wedding is planned.

The engagement of Betty LaVallee to Robert Tancrell, Wage Standards, has been announced. No date has been set for the wedding.

James Fournier and Ruth Valentine, Repair Sales, will be married on June 28.



Roger Lauzier of Manchaug and Florence A. Bileau, daughter of Florence Bileau of Department 401, were married in St. Ann's Church, Manchaug, on April 12

Edward Boulanger, Department 451, and Jeanne Roy of Linwood were married in the Church of the Good Shepherd on May 10.



Now the labourer's task is o'er; Now the battle day is past; Now upon the farther shore Lands the voyager at last. Father, in Thy gracious keeping Leave we now Thy servant sleeping.

Their friends and associates extend heartfelt sympathy to the bereaved

Albert Cupka, Department 450, on the death of his father.

Joseph Rousseau, Department 410, on the death of his sister, Mrs. Regina Bourassa, on April 23.

Joseph Marshall, Department 416, on the death of his sister, Mrs. Christina Mailou, in St. Joseph's Hospital, Lowell, on May 8.

Octave Leblanc, Department 494, on the death of his mother on April 20.

George Drolet, Electrical Department, on the death of his sister on May 1 and on the death of his wife on May 2.

Robert English, Timekeeping, on the death of his mother, Mrs. John English, in Whitinsville Hospital on April 14.

George Neeley, Tool Job, on the death of his father.

Charles Higgins, Foreman of Department 668, on the recent death of Mrs. Higgins.

Family and friends of Kasper Hagopian, 72, of 229 Church Street, Whitinsville, who died at the Worcester County Sanitorium on April 28. Born in Harpoot, Armenia, he was for 44 years a Whitin molder.

Friends and relatives of W. Ernest Booth, 85, of 66 Thurston Avenue, Whitinsville, who died at Whitinsville Hospital on April 16. He was a Whitin employee for 64 years and a foreman for 30.

Survivors and friends of Lester J. Dermody, 61, Assistant Production Manager, who died at his home on Main Street, East Douglas, on April 18. A Whitin employee since 1917, he also was funeral director of the Dermody Funeral Service. For many years he served Douglas as a selectman and as a member of the finance committee.

Relatives and friends of Ralph E. Crockett, 73, retired Whitin employee who died at his home on West Street, Douglas, on May 5. He was a native of Garland, Maine.

Joseph Leveille, Department 412, on the death of his mother on March 30.

George Mandeville, Department 412, on the death of his father on March 7.

Friends and family of Arthur J. Gamelin, 70, of 10 Border Street, who died in Whitinsville Hospital. He was for forty-four years a Whitin employee.

