

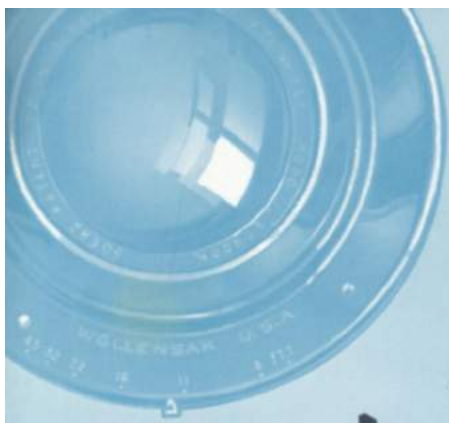
TrajNet



THE WHITIN  
 Spindle  
July 1958



*Trinet*



# Familiar Faces

## Around the Plant



Walter Greenwood was born in Lancashire, England, in 1905. He was a member of the National Guard for eleven years. He lives on Church Street, Whitinsville



Henry Duquette, Roadman on Twisters and Wool Spinning Frames, was born of French ancestry in North Uxbridge in 1913. He and Mrs. Duquette live in Linwood



Beatrice Gauthier, Spindle reporter in the Cost Department, and her husband Leon have a daughter and two sons and live in Linwood. Her hobbies include music and sewing



Mrs. Eileen Powers, Secretary in Production, lives with husband Paul on D Street, Whitinsville. She is a graduate of Northbridge High and Becker Junior College



Joseph Kurek lives in Milford. He was born in Northbridge September 3, 1920 and his chief interest is traveling. He lists sports as his hobby



James E. Sharkey, of Department 443, is of Irish descent and lives with his wife Vera at 13 Pleasant Street, Uxbridge. He was born in the year 1910 in Uxbridge



Harold MacNeill, Roadman on Wool and Worsted Spinning Frames, has 3 daughters and lives in South Easton, Massachusetts. He enjoys woodworking in his leisure hours

Whitin

# A New Twist

## TO AN OLD PRODUCT

*As a manufacturer of textile machinery, the Whitin Machine Works must have not only a constant supply of raw materials and other products to complete its textile machines but it also is dependent upon other sources of supply for products which are needed to satisfactorily conduct its daily business. One of these necessary products is paper. To Whitin, paper is as important as iron or steel, for we could not do business successfully without it. Production is planned on paper, sales promotions are executed on paper, business transactions are recorded on paper, and the exchange of goods and property is financed on paper.*

**T**HE origin of paper making is a subject of controversy, but it is known that the Chinese made paper in an early period and Marco Polo is credited by some for the introduction of the Chinese secret into Europe.

The Chinese made paper from a pulp compounded from mulberry leaves. Since then, paper has been made from grass, cornstalks, trees, rags and numerous other vegetable substances, and scientists have demonstrated that any fibrous vegetation can be made into paper of one quality or another. However, the modern paper maker depends principally upon wood as the source of fibers for paper pulps, because the forests represent a constant and uniform supply the year round.

Take any scrap of paper, tear it and hold one of the torn edges up to the light. Along that edge will appear a slight fuzz. Here and there tiny strands will project separately, like fine hairs.

These strands are cellulose fibers. Cellulose, a complicated combination of carbon, oxygen and hydrogen, is

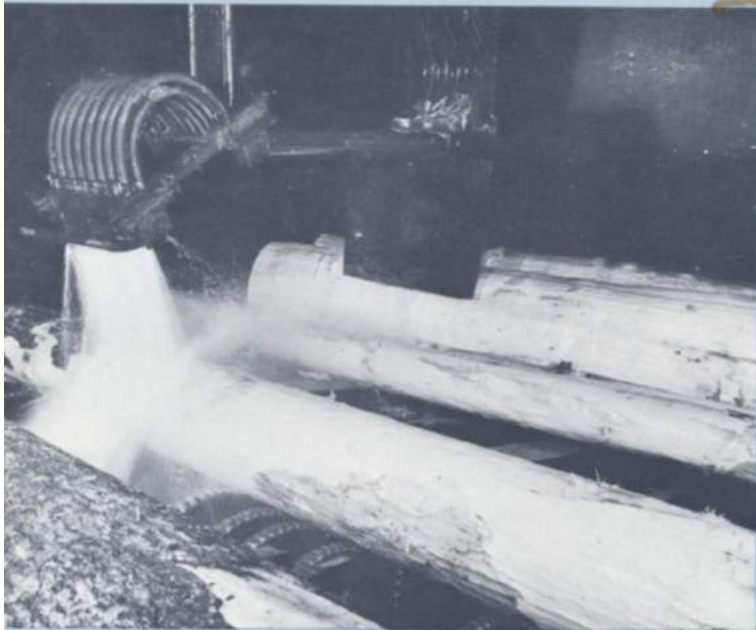
found in growing wood in the form of small threads. These threads range from one-twentieth to one-sixth of an inch in length, and their length, in all cases, is approximately one hundred times their width. Separated, purified, and fortified with other materials, these fibers constitute paper.

The cellulose fibers that are used in high quality paper are separated from each other (and from other materials in the log) by chemical processes using a variety of chemical solutions.

For any chemically separated pulp the logs are first cut into convenient sized bolts. Stripped of all bark, the logs are reduced to uniform chips which are stored in bins. The chips, mixed with chemical liquids, are cooked to pulp in a digester. The resulting pulp is washed, screened, and bleached.

Different kinds of wood and the different chemical processes produce pulps with different characteristics. The paper manufacturer blends these pulps to get whatever result he desires.





On the West Coast, powerful water jets operating at 1300 pounds pressure per square inch strip the unwanted bark from huge logs in a matter of seconds

**A NEW  
TWIST (continued)**

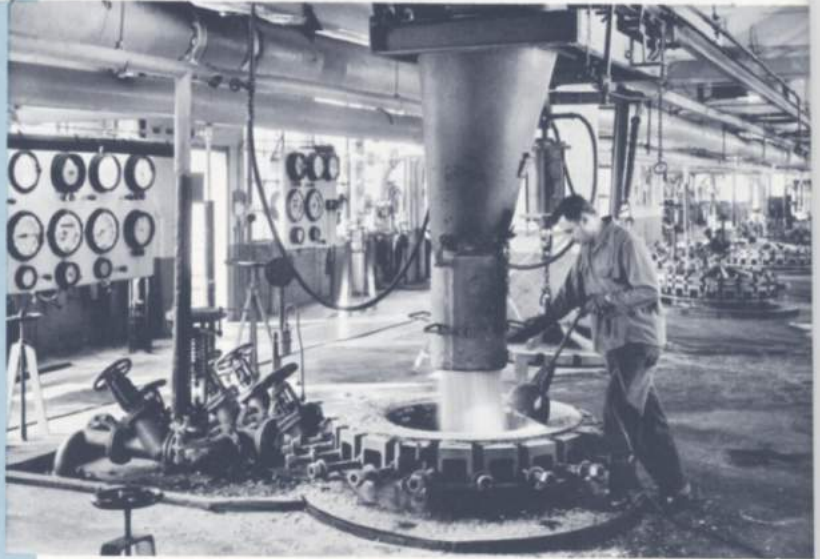


The logs, now free of bark, are reduced to chips by massive, high-speed equipment. Under the supervision of a workman, the resulting chips are screened of knots and sawdust as they are conveyed to storage bins

The blended pulps are circulated through a beater where two things happen. First, the fibers are fibrillated or frayed so they will lock together in the paper. Second, the fibers are hydrated, which means that they become coated with a sticky gelatinous substance that the fibers produce. This substance glues the paper together.

The mixture from the beater, known as "stuff," is about 99% water. This is placed in a vat at the end of a Fourdrinier machine where the stuff is allowed to flow onto a screen which is moving by at a speed varying from 150 to 340 feet per minute. This screen is shaking from side to side causing the fibers to stick together as the water drains off. The continuous sheet of paper formed is carried by "felts" to heated drying rolls.

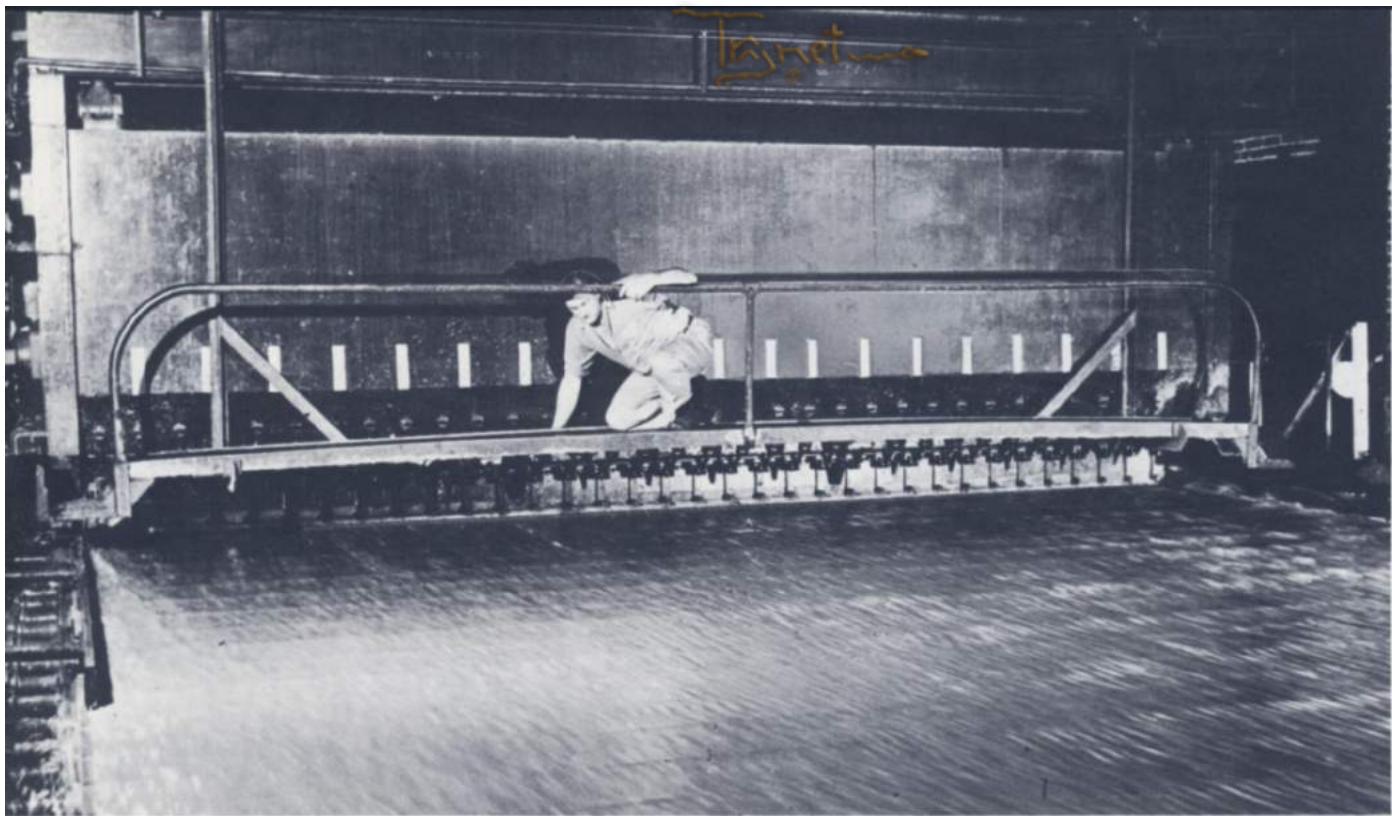
At this stage the paper is uncoated and has a rough surface. In order to produce a smooth, glossy surface the manufacturer coats the paper with a mixture of clay, casein and other materials. The coated paper is



Above: From the chip storage bins, measured quantities of chips are poured into huge digesters, or cooking vessels. As much as 36 cords of wood may be processed in each digester in a single cook. Below: This line of digesters was photographed during the process of construction and before they were housed. In these digesters the chips are impregnated with chemicals and cooked under steam pressure to separate the cellulose fibers from the non-cellulose materials which bind the fibers together

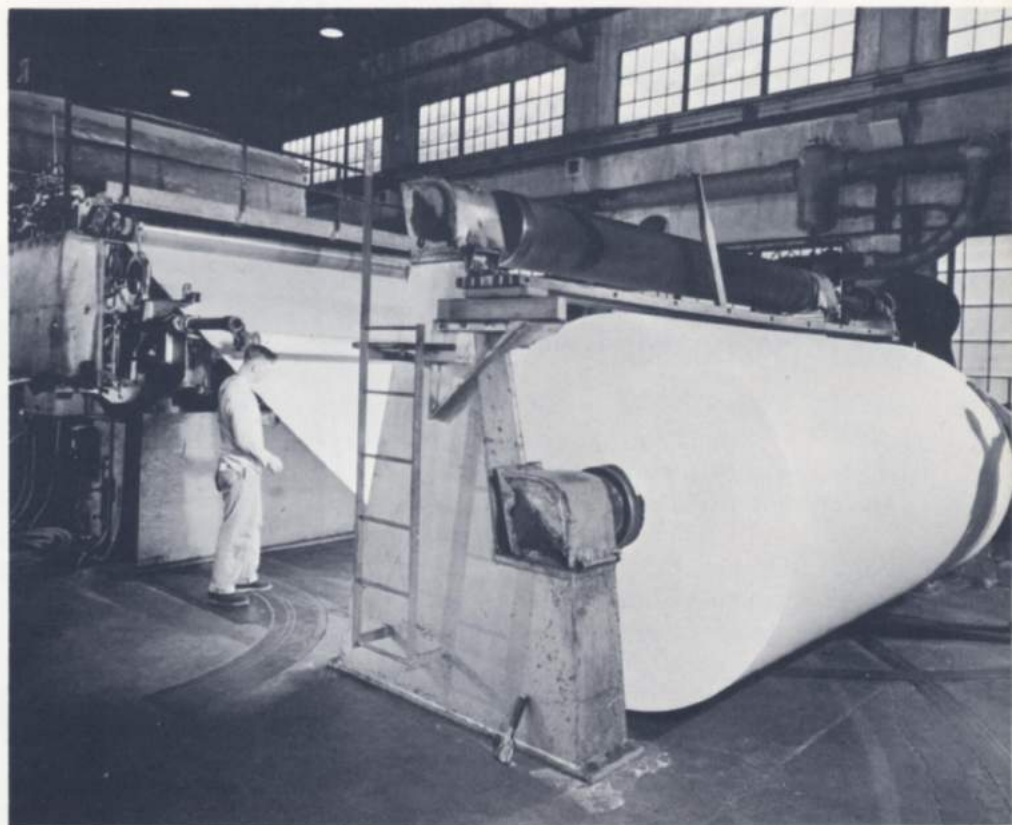






Above: Cooked to a "slush," the cellulose fibers and other paper ingredients flow onto the moving screen of a Fourdrinier machine. At the wet-end, the mixture is 99% water

Below: The finished paper is cut, compressed, and wrapped for shipment to market. Among the ingredients required to make the one-ton shipment shown here were over two-and-a-half tons of dry wood, 130 pounds of salt cake, 55 pounds of lime, 95 pounds of burnt lime, 220 pounds of chlorine and 75 pounds of caustic soda. In its processing were used 18 million btu's of steam, 535 kilowatt hours of electricity, 20 gallons of fuel oil, and 65,000 gallons of filtered water



At the dry-end of the same Fourdrinier, a continuous ribbon of paper is rolled on reels. The water has drained away through the screens and the wet web of fibers has been completely dried in its passage over and between a series of steam-heated rolls





Whitin



then dried and literally ironed between heated calender rolls before it is shipped to the printer.

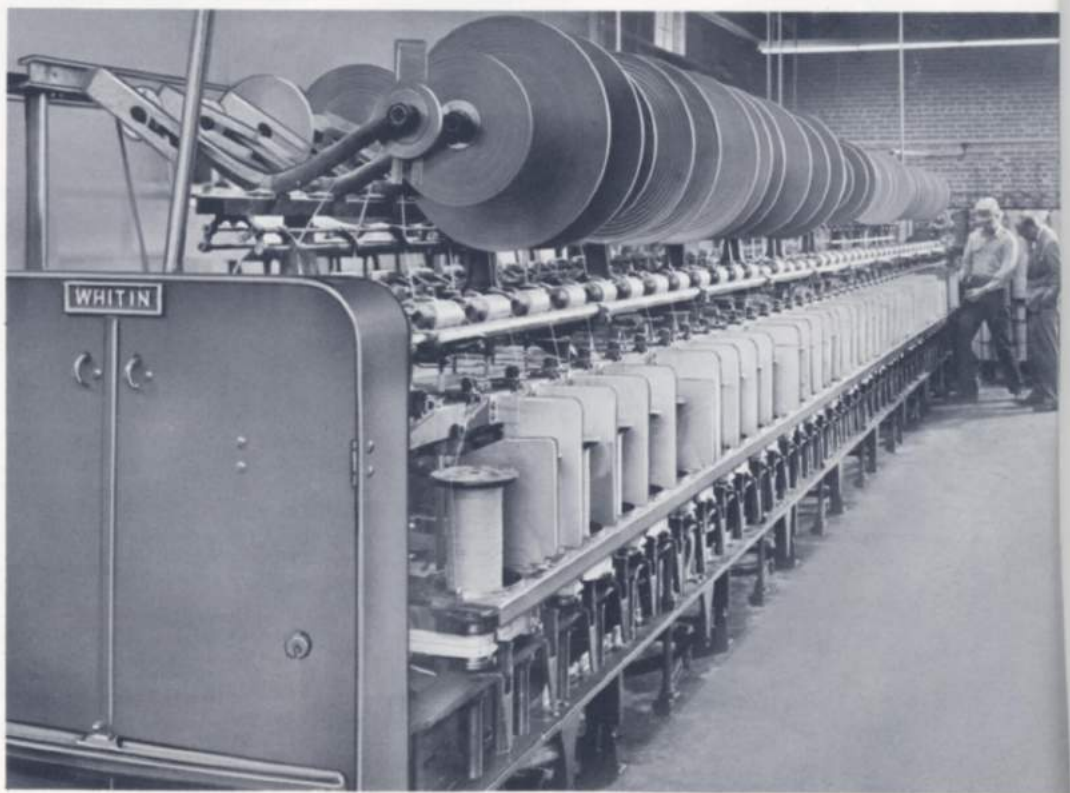
The distribution system needed to maintain the flow of pulp products through every artery of our economy is necessarily complex. The far-flung markets for these products have been built largely through the collective effort of the sales organizations of 300 pulp mills, 768 paper mills, 4000 wholesale houses, 29,700 printing and publishing establishments, thousands of converting plants, and tens of thousands of retail outlets. The distribution of pulp and its products, through these established channels, provides a livelihood for hundreds of thousands of American families, and an improved standard of living for every American consumer.

Elsewhere in this issue of the SPINDLE, there is an article on the types of Twisters Whitin builds. One of the more recent and interesting applications of Whitin Twisters is in the field of paper twisting as shown in the accompanying photographs.

Paper has manifold uses. In addition to the more common uses, it may be twisted to a strong tough twine that is ideal for certain purposes

# A NEW TWIST (continued)

Whitin builds twisters to make paper twine. This is a Whitin Commodore Twister





Magazine

# THE WHITIN Spindle



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## TO EACH MAN . . .

In times past, people not only made their own bread, but ground their own grain. Nowadays, at least 20 different kinds of jobs are involved in producing a loaf of bread.

Modern industry has brought about two great changes. One, each business enterprise specializes in making and selling certain products. Two, each product is made in large quantities, for use beyond the immediate area of the manufacturing plant.

One result is more, better, and less costly products. Another result is that each man can develop his best talents to the fullest. The mechanic can devote all his working time to tools and machines—safe in the knowledge that other specialists will provide him and his family with food, clothing and shelter. Specialization and cooperation enable all of us to live better.

FRONT COVER: Sure-footed loggers use long pike poles to break up a jam of four-foot lengths of spruce on a swift river in Maine. Article starts on page 3.

## Whitin Personality

FRANCIS VEAU, Foreman of Heat Treating, was born in Whitinsville on May 8, 1914. After attending the local schools he studied for two years at Franklin Technical Institute, Boston.

He began work at Whitin in 1933, working on the Bolster Job and in the Yards before starting in the Heat Treating Department. His knowledge of the Heat Treating Department largely was gained through practical experience. By 1942 he had assumed the duties of night supervisor. He was promoted to assistant foreman on September 7, 1945, and to foreman on March 29, 1947.

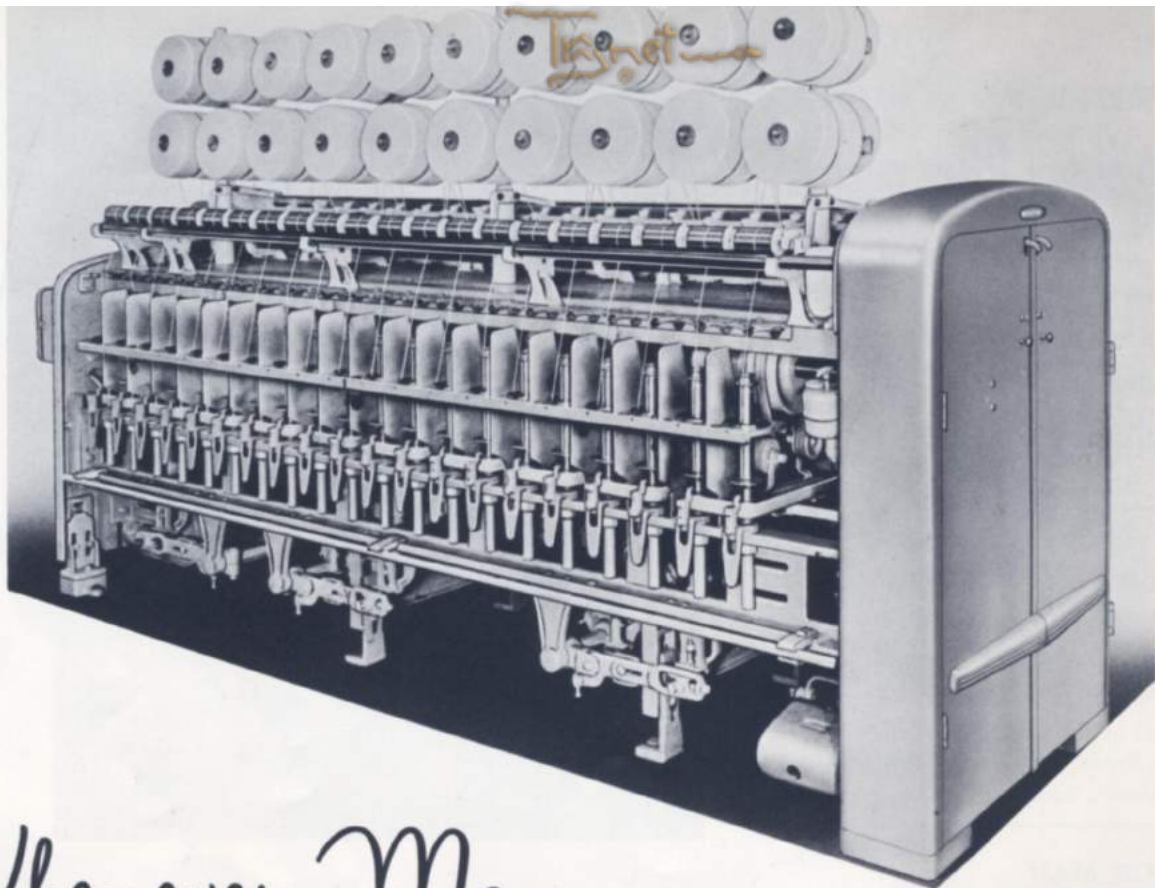
Francis is a family man. He and the former Lillian Reneau of Whitinsville were married in St. Patrick's Church on May 13, 1939. Now living at 30 Main Street, Whitinsville, they have two sons. Richard, age 17, is in his junior year at St. Mary's High School, Milford, and Robert, age 11, is in the fifth grade at St. Patrick's School, Whitinsville.

Francis is a member of Mumford Council K. of C. and of St. Patrick's Holy Name Society. He also was for twelve years in Company No. 2 and the rescue squad of the Whitinsville Fire Department. He recalls fighting many fires but feels that the most dramatic episodes of his career took place during the Rockdale flood.

Like many other Whitin employees, Francis follows the fortunes of the Red Sox and does a little deep sea fishing. Sports cars, however, are his chief interest. He spends much time at the Thompson Speedway watching the powerful machines roar through their paces. The Jaguar, he feels, is the most outstanding of all sport cars.

This interest in cars has furnished Francis with a hobby. In his spare time he carves from rough blocks of balsa wood precise models of the cars he has seen on the speedway. Among the models he has made for his collection are hot-rods, Jaguars, MG's, a Ferrari, a Nash-Healey, and an Austin-Healey.





# 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.*

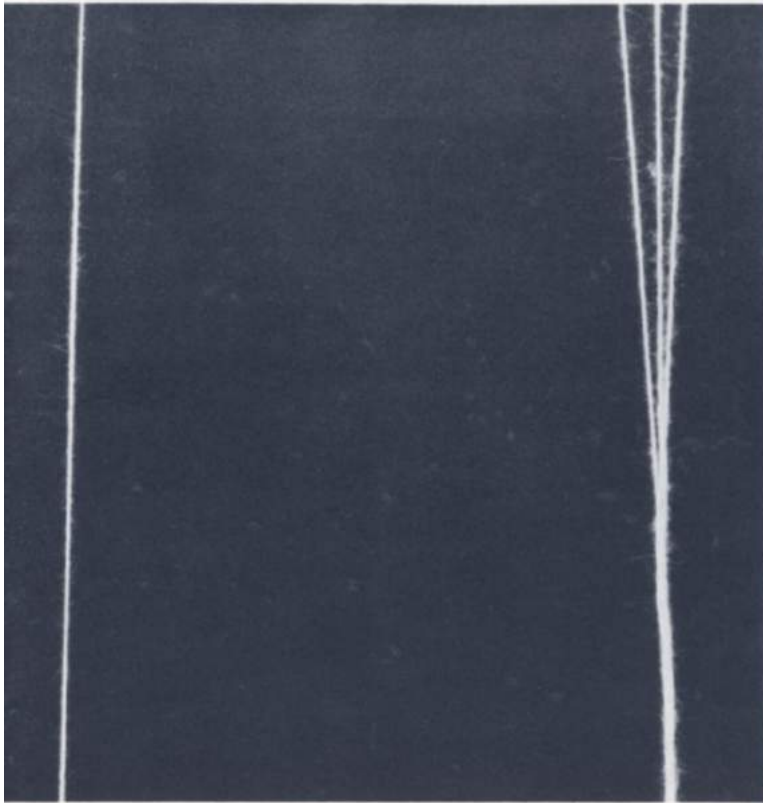
CHAPTER VII.....FROM YARN TO PLIED YARN

The Pacemaker is one of Whitin's diversified series of Ring Twisters for cotton and other fibers. In keeping with Whitin tradition, this Twister represents the culmination of many years of technical research

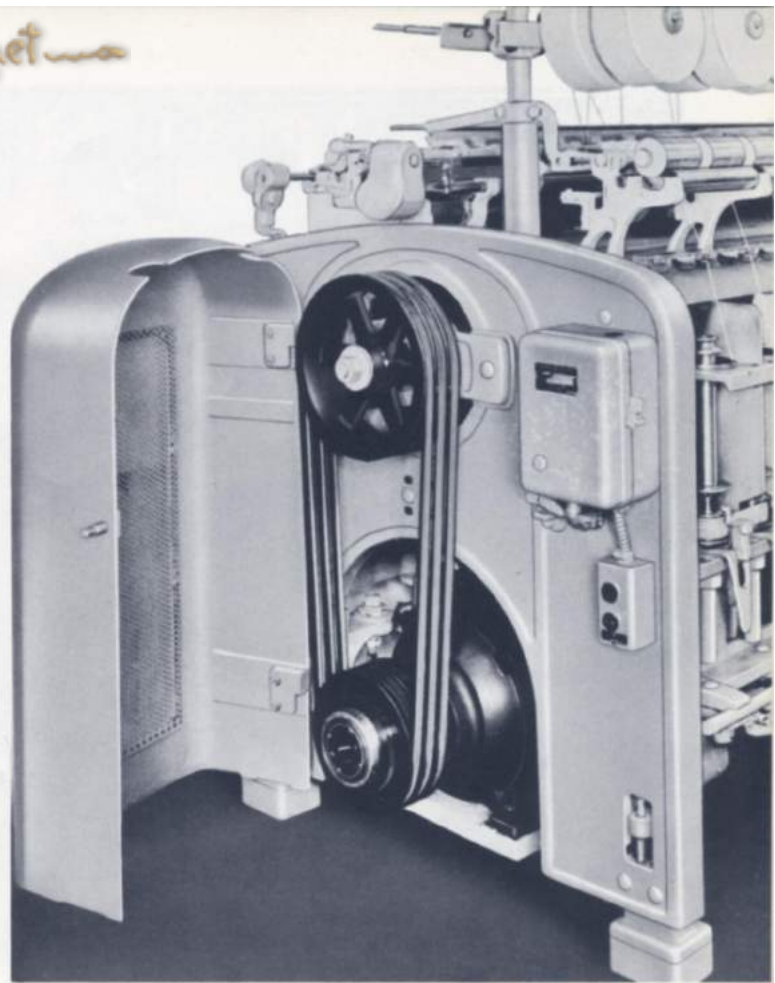




Whitin



The Twister takes a number of single-ply yarns, similar to the one at left, and twists them together into a stronger multiple-ply yarn, such as at right. Plied yarns have many uses in the textile industry



Because of the heavy chassis construction, the Pacemaker can be built as an extremely long machine if so desired. It is driven by a motor mounted on a swing base under the foot end

The fibers as they come from the Spinning Frame are in the form of a single yarn. For many reasons, including increased strength, texture, color, and novelty effects, it sometimes is desirable to twist several single yarns into multiple-ply yarn. This is the task of the Twister.

The Twister has a long and honorable history. Leonardo da Vinci sketched a mechanical device similar to a Twister. While neither Hargreaves nor Arkwright could read or write, machines made by them about 1750 were the forerunners of the Twister of today.

Throughout this series thus far our purpose has been to explain how our machines process fibers. For reasons of simplicity we have restricted our discussion to cotton fibers, a policy we continue in this chapter. However, two things should be kept in mind. The wide range of ring Twisters which Whitin has built for many years for plying cotton yarns are similar in type to Whitin Twisters used for plied yarns made of wool, worsted, silk, flax, ramie, jute, asbestos, paper and metallic threads. Secondly, Whitin builds many other types of Twisters, including Uptwisters and Draw Twisters,

which are mostly for synthetic yarns and are not covered by this article.

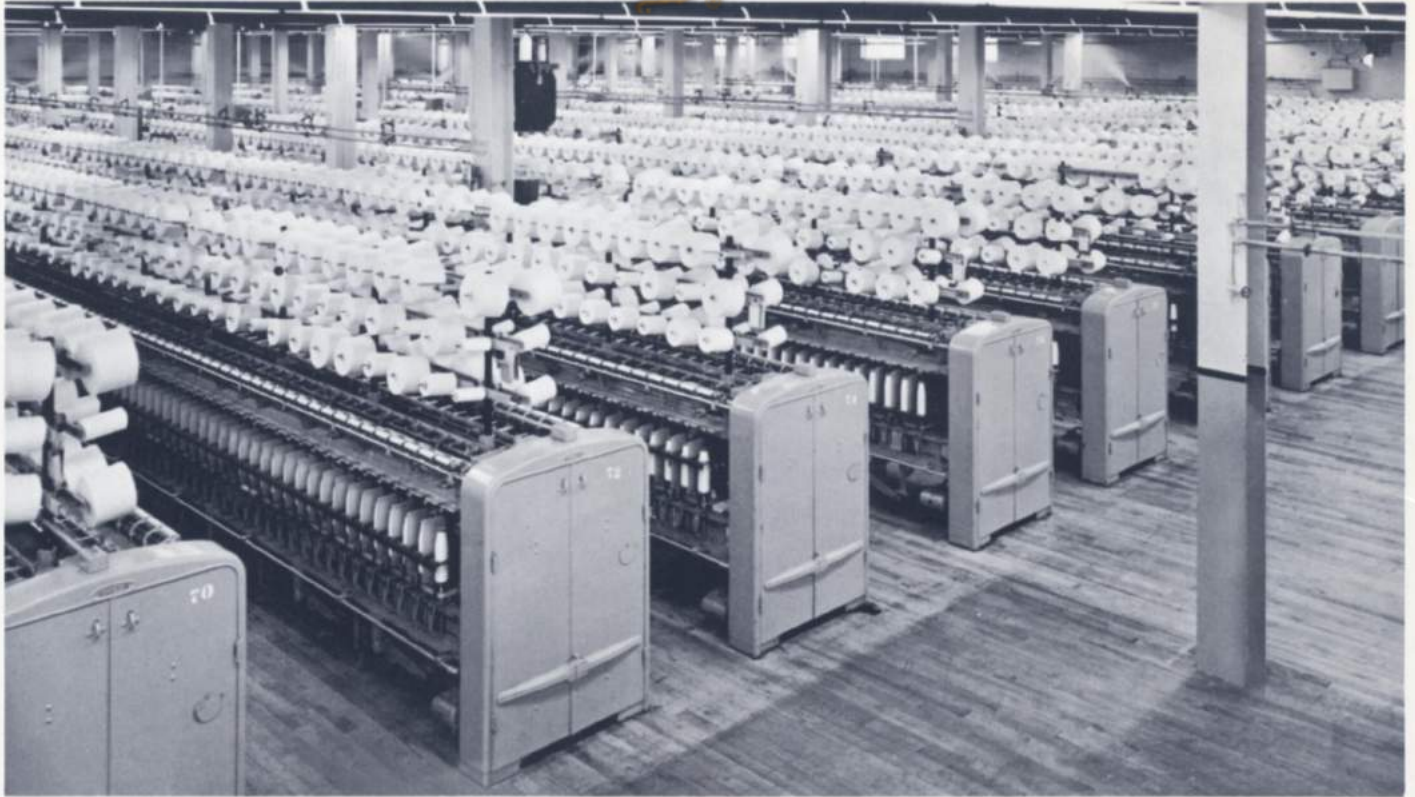
Basically, a Whitin Twister is similar in principle to a Spinning Frame. From a creel several yarns pass through a thread guide and between a varying number of rolls (usually one over one or one over two) which place them under pressure. As in a Spinning Frame, the yarns are put under tensions and are twisted by a traveler and spindle acting in conjunction.

The chief differences between a Spinning Frame and a Twister are that the Twister has no drafting element and is of more massive construction. This heavier construction is essential because the Twister must withstand far greater strains as it handles large packages at high speeds. For example, it is not unusual for a Whitin Twister to have at one time 1440 pounds of yarn whirling at 5500 revolutions per minute. Some Whitin Twisters produce a ton of yarn per machine every eight hours.

Now Whitin Twisters are best because they produce evenly twisted plied yarns, without variation, for many years with low machine maintenance costs. As readers of this series are well aware, in textile machinery manu-

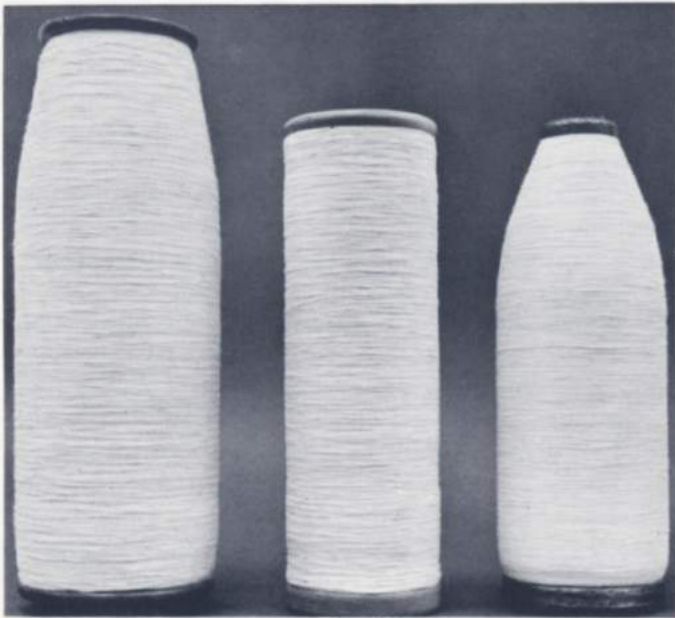


Whitin



These twisters are part of the sixty Model P Wet Twisters in operation at the Tallapoosa, Georgia, plant of the American Thread Company. Whitin twisters have an excellent reputation throughout the textile industry

## FROM YARN TO PLIED YARN (continued)



Because of their flexibility, Whitin Twisters can twist plied yarns into a variety of package shapes, depending on the preference of the mill. These are three typical packages of multiple-ply cotton yarn

facturing the success of each operation is in part due to the quality of work done on the preceding operation. High quality plied yarns can be made only from high quality single yarn. Generally, in regular twisting a strong, even, plied yarn is wanted.

There is an exception that should be mentioned, although it has but slight effect on the cotton industry. In the latter part of the nineteenth century, challenged by the infinite possibilities shown in a sample of cloth imported from France, a group of New York merchants, designers, and mechanics collaborated in analyzing the sample to find out how the results were achieved. It was found that the effects were due to irregularities introduced during the twisting process. This marked the birth of the novelty yarn industry.

By the use of Whitin Novelty Yarn Attachments, it is possible to twist such novelty yarns as spiral, bouclé, ratiné, nub, flake, and splash yarns. While the field of novelty twisting might well be an article in itself, at this time we state only that these results are achieved by controlling the relative speeds of two sets of vertically arranged rolls, as core, excess, and binder yarns are twisted into irregular but patterned ply.

Not only is Whitin the leading U. S. manufacturer of Twisters today, but during the past fifty years Whitin has manufactured more Twister spindles than any other U. S. company making similar equipment.



# JEST A JOKE



A kind-hearted gentleman saw a little boy trying to reach a door-bell. He rang the bell for him, then said:

"What now, my little man?"

"Run like crazy," said the little boy, "that's what I'm going to do."

\* \* \*

The Lone Ranger and Tonto came upon a band of Indians, turned and started riding for their lives. Suddenly they came upon another band of Indians and when the Lone Ranger asked, "Which way?" Tonto promptly said "This way," and they started for an opening in the hills.

Suddenly another band of Indians appeared in front of them and the Lone Ranger asked, "What do we do now?"

To which Tonto replied, "White man, what do you mean 'we'?"

\* \* \*

WIFE TO HUSBAND: "I scratched the front fender a little, dear. If you want to look at it, it's in the back seat."

\* \* \*

A fellow was having trouble with his foreign sports car. A truck driver pulled up and asked, "What's the trouble, bud, need a new flint?"

\* \* \*

PSYCHIATRIST TO PATIENT: "Now just when did you first discover you enjoyed paying your income taxes?"

\* \* \*

It was lunch time. The worker opened his lunch box, looked in and growled: "Cheese sandwiches! Cheese sandwiches! Always cheese sandwiches!"

"Why don't you ask your wife to make another kind?" asked a fellow worker.

"Wife? Who's married? I make these myself."

\* \* \*

Joe took his wife to the doctor's one night. The doctor came out and said: "Frankly, I don't like the way your wife looks."

"I don't either," said Joe, "but she's good to the kids."

\* \* \*

Suddenly the dealer flung his cards on the table and pulled out his six-shooter.

"Boys!" he shouted, "the game ain't a straight one. Sam ain't playing the cards I dealt him."

\* \* \*

PREACHER: "And when I get through with my sermon I'll ask those of the congregation who want to contribute \$5 toward the mortgage on the church to stand up. In the meantime you play appropriate music."

ORGANIST: "What do you mean, appropriate music?"

PREACHER: "You play the 'Star Spangled Banner.'"

\* \* \*

LAUNDRY SIGN: "We do not tear your laundry with machinery. We do it carefully by hand."

\* \* \*

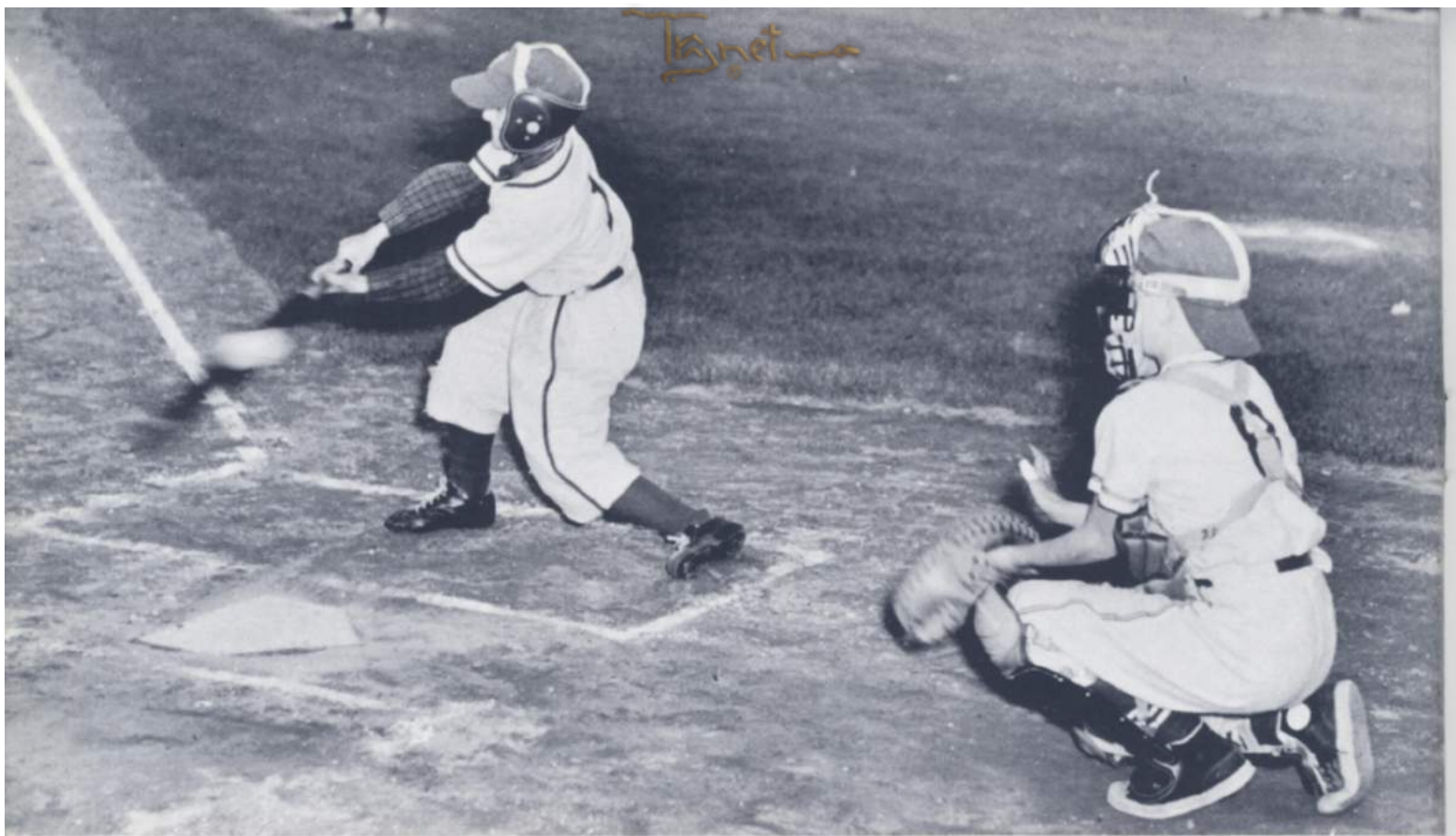
The parson was giving his first sermon in the big church and he celebrated the occasion by really teeing off on the sinners. After the service he met one of his most outspoken parishioners.

"How did you like my sermon?" he asked.

"Well, Reverend," said the member, "after we raised all the money to build this new church for you, we sorta figured you'd quit yelling at us."

Many of the obstacles we think we must face in the future never really exist at all. We find it out when we come to the place where we thought they should be.





In the Little League, as in the big leagues, you can't hit all of them. Keith Kurowski of the Phillies takes a cut at a fast ball. The catcher is Dickie Haggerty of the Cubs

## *Sports* — BASEBALL

Another spring and another summer have arrived bringing with them the 7th season of Little League, the 6th season of Intermediate or Babe Ruth League, and the 2nd year of American Legion play within the town of Northbridge.

The Little League season has progressed very well, and although the Cubs have made a shambles of the first half and seem headed for their second consecutive league championship, this program continues to roll along. No fanfare or publicity is needed to advocate the merits of Little League to the youngsters who are playing in this program. This age group, not yet troubled by the problems of growing up, is interested in competitive play.

However, we have a problem in the next age group. Due to the lack of interest in baseball by the boys between the ages of 13-16, this year there may be neither a Babe Ruth League, or an Intermediate League. If the parents would support these baseball programs,

without a doubt the youngsters would continue their interest.

As in every generation, these are critical years for youngsters. They have many interests, some of which do not meet with the parents' approval. However, with guidance these youngsters should continue an interest in some form of healthful recreation such as baseball. An active sport develops the physique, stimulates the mind and helps to keep this age group out of mischief.

The men who are giving their time to these baseball programs deserve a great deal of credit. They should not be regarded as a group of glorified baby sitters. The Little League is doing fine and the American Legion ball is shaping up. A very good Legion team seems to be in the making. With the continued support of the Whitin Machine Works, and with the exception of the 13-16 age group, our youth program moves steadily forward.





The crack of the bat on the ball is sweet music to the ear of the hitter. John Brouillard of the Orioles drives a two-base hit. The catcher is Kenneth Lachapelle of the Phillies

# at VAIL FIELD

BY JAMES BROSNAHAN

The boys of the Little League may be young in years but they are often old in experience. In a tense moment at third, Billy Leonard, third baseman of the Cubs, and Kenneth Lachapelle of the Phillies display near-professional form







## KEEPING UP WITH THE NEWS

### PUNCH PRESSES

by Bill Brown

Birthday greetings for the month of June go to William Brown, Edward Stratton, and Royal V. Stearns. Many happy returns. . . . Mr. and Mrs. Armand Benoit enjoyed a long week end by taking a trip through Vermont to Toronto, Canada, and Niagara Falls to visit friends and relatives. . . . Veronica Mahoney is hoping for good weather as she plans to visit old friends at North Falmouth. . . . Department 412 is mighty proud of their lady bowler. After several years of bowling in the Whitinsville Women's League at the Pythian Alleys, Veronica Mahoney finally made high average of 94.8. She also hit high single of 138 and high triple of 363. She received a trophy for her achievement.

### A.T.F. ERECTION

by Robert Brown

For the past month the chief topic of conversation on this floor has been the relative merits of different vacation spots. Each man sticks up for the spot of his choice, with the result that Maine, New Hampshire, the Cape, and Florida have their champions. . . . Joe Machota will not worry about car troubles during his vacation, for he has a new Plymouth. . . . Mr. and Mrs. Frank Laczynsky, Mr. and Mrs. Sidney DeJong, and Mr. and Mrs. Joseph Valis are observing wedding anni-

versaries. . . . Chet Flinton, Bob Hamblin, Harold Best, and Ken Reid are celebrating birthdays.

### TOOL JOB

by George Jones

Harmon Miedema, Repair Man, and Mrs. Miedema celebrated their tenth wedding anniversary on June 1. On the same day his father and mother celebrated their fifty-second anniversary. . . . Howard Walker and Joseph Rosol had their outboard motor fall off the back of the boat while deep-sea fishing. They had to be towed in by the Coast Guard. They had the motor chained on, or the day would have been a real bad one. . . . Horace Bassett was surprised on his sixty-fifth birthday with a large cake decorated with a fishing scene. There was ice cream for all. . . . James O'Rourke, Small Tools, is now driving a 1954 Buick special. . . . Fred Gammon was seen gathering stones in Sutton for a stone wall at his new home. Fred claims that he didn't get either a dose of poison ivy or a dose of buckshot. . . . Roland Benoit, jig maker, took Mrs. Benoit and five children to Ma Glockner's to celebrate their tenth wedding anniversary. . . . Russell Bailey, die maker, is having a new home built on North Main Street in Whitinsville. . . . James Kempton, son of Raymond Kempton, tool inspector, won a thoroughbred Jersey calf at a 4-H Club cattle judging contest at Lincoln Plaza in Worcester. Ray told us about the boy winning the calf but he didn't

tell us that he had to bring the calf home in the back seat of the car along with the seven boys he brought up to the contest.

### TRAFFIC DEPARTMENT

by Marcel Turgeon

Our personality for July is Richard H. Benner who was born in Whitinsville on December 25, 1922. After graduating from Northbridge High, he continued his studies at Hill College in Woonsocket, graduating in August, 1942. During his school years he worked during the summer months in hotels on Monhegan Island, Maine. After graduating from college, he worked in this department for six months before entering the service at Fort Devens in February, 1943. Assigned to the Navy, he reported for active duty in Boston and was sent to Newport, R. I., where he received basic training and schooling. After receiving his petty officer rating, he spent six months as a storekeeper in Melville, R. I., before applying for V12 training at Dartmouth and Harvard. After receiving his commission, he served aboard the *U.S.S. Oakland* in the Pacific. Discharged in 1946, he worked for Graton & Knight for a year before returning to Whitin. Richard and Ruth Moss of Milford were married on June 28, 1945. They and their two children, Elaine and Alan, live on William Ward Street in North Uxbridge. Richard's hobbies are hunting, working around the house, golfing, and playing a mean trumpet with John Lynch's orchestra. He is a Sunday School teacher at the Methodist Church in Whitinsville, a member of the Delta Nu Alpha transportation fraternity, and a member of the Worcester Traffic Club.

Mr. and Mrs. Arthur Langelier motored to Ste. Anne de Beaupre, Quebec, and Montreal over the Memorial Day week end. . . . Congratulations to Henry Belanger upon receiving his driver's license. . . .



SIX SENIOR EMPLOYEES RETIRE—(1) James F. Marshall, a Whitin Salesman for 30 years, started his employment here in April, 1900. At the age of 18 he started his apprenticeship training to be a machinist. He served as an assistant foreman and as foreman before becoming a member of the sales staff. He lives at 22 Spring Street, Whitinsville. (2) Stephen Machoian, Lathe Hand, has been with Whitin 58 years. He lives at 60 D Street, Whitinsville. (3) Michael Zylstra, Assembler, started with Whitin in August 1909. He lives on Pleasant View Road, Whitinsville. (4) John A. Nelson, Milling Machine Set-up Man, has been a Whitin employee since December, 1915. He is a resident of Manchaug. (5) Carlos A. Browning, Plant Layout Engineer, retired with 24 years' seniority. He recently moved to his new residence in Eastham, Mass. (6) Arthur N. Roberts, Automatic Machine Operator, came to Whitin 23 years ago. His home is at 16 Church Street, Northbridge



Robert Morrissette, son of Rene Morrissette, has been accepted by Holy Cross College. Robert graduated with honors from Northbridge High School. . . . Roland Dunn attended the graduation of his son Robert from Worcester Tech. His son was awarded a fellowship to Maxwell Graduate School of Public Administration of Syracuse University, Syracuse, N. Y. He will resume his studies the first of August. . . . Leo Gauthier attended the graduation of his brother George who graduated magna cum laude from Holy Cross College. He will further his studies in France this fall. . . . Here is hoping that everyone had a nice vacation.

**BOLSTER JOB**

by Charles Kheboian

Frank Thomas, grandson of Eugene Thomas of Department 438 and son of Lyman Thomas of Department 420, recently was appointed to West Point. Frank, who had just completed a year at Worcester Tech, took numerous tests to win this honor. . . . Al Girouard's son, a member of the Air Force, has been sent to Mississippi for further schooling in radio. . . . Leo Bouley, Jr., son of Leo, Sr., has re-enlisted in the Air Force after a brief period as a civilian. . . . The Little Leagues in Grafton and Uxbridge have been receiving skilled umpiring from Alec Pawleyck and Frank Machacz. . . . William Pare, this department's union steward, was re-elected as inside guard. We want at this time to praise him for accepting this thankless job, which he has held for a good number of years. . . . Although the baseball season is only half over, already Walter Turpak and Arthur Bruneau are licking their chops in anticipation of the steaks they will receive from Bob Cochrane and Dominic O'Gara.



Pictured above is Mr. E. Kent Swift, Sr., presenting the trophy he gave to the winner of the intercollegiate 100-yard dash, Fred Lakeway of the University of Rhode Island. Time 10.1 seconds. Mrs. MacIntosh, official hostess of the meet, is shown looking on. On the right is Richard Donohue, of Holy Cross, and winner of the Whitinsville Mile. Time 4:21.4. He was presented the Trowbridge Challenge Trophy and the Curtis M. and Douglas S. Carr stop watch by Robert E. Gibson, President of the Whitinsville Track and Field Association

**New Track Records Established at Whitinsville**

Future Olympians broke several records at Whitinsville Track and Field Meet at Lasell Field, June 7. George Terry, Olympic hopeful from Groton, Connecticut, was the unchallenged winner of the five mile road race with a time of 24:30.4, a new record for the course. Doris McCaffery, another contestant expected to be with the United States Olympic team in 1960, established a new Whitinsville Track record of 12.6 seconds for the 80-meter low hurdles in the women's division. Additional meet records which were broken included the pole vault won by Lee Munson, Brookline High, 11'3/4" and the 120-yard high hurdle event won by David Thompson, Brookline High, in a record time of 15.5 seconds. A new record was also established for the running hop, step, and jump when Howard Munro of B.A.A. reached a distance of 44'1".

This Sixth Annual Track and Field Meet was considered one of the most successful so far sponsored by the Whitinsville Track and Field Association. More than 200 athletes participated in the meet.



George Terry, Olympic hopeful, was the winner of the Five Mile Road Race. He established a new course record of 24.30.4. Miss Margaret Cullen presented Terry the Chief J. Albert Cullen Memorial Trophy. Center: In the women's division Doris McCaffery, another possible Olympic contestant, set a new course record of 12.6 for the 80-meter low hurdles. She ran under the colors of the Alumni A.C. On the right: Andrew VanderSloot, first Whitinsville contestant to cross the finish line in the Five Mile Road Race, was presented the Parker Trophy by Robert A. Parker. VanderSloot finished 20th in a time of 33.25



**RING JOB**

by Robert E. Balcome

On account of the depleted condition of our department we feel that two reporters are too many. Joe Witek gathered news from his end of the shop and we wish to thank him for his part as a reporter. . . . We have no birthdays this month as our only July baby was Stella Damarjian who was transferred. . . . The Ring Job has two bowlers of note: Alice Dionne, whose team finished third in the women's bowling, and Bud Frieswyk who bowled with the Repair Department team which finished second in the shop bowling league. Both won trophies as shown in the accompanying picture. It must run in the family, for Bud is Alice's nephew. . . . Where is the Ring Job team? Everyone who can bowl, bowls on some other department's team. . . . A speedy recovery to Al Chauvin is wished by all of us. . . . Chet Clark had a slight accident at home which kept him out of work. . . . And now that vacation is over, we are all rested and ready for whatever the future may bring. . . . We nearly overlooked graduation. Everett Gaspar's daughter Jewell graduated from North High in Worcester and Joe Witek's daughter Elaine graduated from Uxbridge High. Congratulations to both of them. . . . As we write this, we learn Margaret Marshall fell in her yard and broke her ankle. She will be laid up for a while. We wish her a speedy recovery.



These bowling trophies were won by members of the Ring Job who were bowling for other departments



Gus Vanhouwe, Steel Fabrication personality, would like to be the first welder to reach the moon



John Rumonski, Department 413 personality, is a Navy veteran who received many decorations during World War II

**STEEL FABRICATION**

by Alfred H. Nichols

Our congratulations to Arthur J. Mercier upon receiving a \$100 award from the Suggestion Committee. The check was presented by Mr. John H. Cunningham, David Longmuir and John F. Sloan. . . . Birthday celebrations will be held by Ronald Bibeault, Reno H. Pigalargi, and our department methods man, James H. Colton. . . . Rene F. Rock, Sr., is now enjoying daily surf fishing in the vicinity of Provincetown, on Cape Cod. . . . Mr. and Mrs. Ronald Bibeault are celebrating their 23rd wedding anniversary. . . . Henry Deslauriers gave up dieting during vacation—the broiled lobsters looked too good to pass up! . . . Harvey Croteau did a lot of traveling during his vacation. He visited many G.I. buddies who served in the Air Force during World War II. . . . Seen puffing and sweating the other p.m. was Ovila St. Germain who was mowing the lawn at his new Providence, R. I., home. . . . Little Mike Bodnar is all tanned from his Point Judith vacation spree. . . . Greetings from former co-worker Ronald Cournoyer.

*Personality of the month:* We present to you Augustin A. "Gus" Vanhouwe who was born in Saskatoon, Saskatchewan, Canada, on March 26, 1924. His parents, Mr. and Mrs. Arthur Vanhouwe, have been residents of Woonsocket for over 30 years.

Gus has two brothers, George of Vermont and Rene of North Smithfield. A sister, Mrs. Blanche Milette, lives in Woonsocket, R. I. Gus's favorite sport in his teen age days was baseball. He studied to become a machinist during his spare time. In September, 1954, the former Eva Joslyn became his "till death do us part" at a wedding ceremony in Bellingham, Mass. Debbie, 2 years old, and little Jay, 8 months old, complete the family album. Gus is a fine musician who plays the drums "à la Krupa." He enjoys hunting and fishing as hobbies. He claims his 1940 Chevrolet is as good today as when he bought it. On September 26, 1955, Gus started as a welder for W.M.W. on Department 432 (Steel Fabrication). Asked what were his plans for the future, Gus replied, "to reach the moon, and be the first welder there!" P.S. Those interested in space traveling may contact Mr. and Mrs. Vanhouwe at 271 Coe Street, Woonsocket, R. I.

**TIN SHOP, PAINT AND CREEL JOBS**

by Dorsey Devlin and Pete Paddock

John Rumonski, a sheet metal worker, is our personality for this month. John has worked on Department 413 for the last ten years, but started work here in 1936 on the Roll Job. He later spent some time on the old Needle Job and the Milling Job. John entered the Navy on January 2, 1942, serving on the U.S.S. Texas and light cruiser U.S.S. Miami. He holds the following World War II medals: Victory Medal, American Area Campaign, Asiatic-Pacific, European-African-Middle Eastern Campaign, Navy Occupation Service, Good Conduct, and Philippine Liberation. He was released from the service on November 29, 1945. John was married to the former Irene Ashton on November 4, 1950. They live in their own home at 148 Highland Street, Northbridge. His hobbies include fishing and gardening. He is also the junior member of the Department 413 Club entertainment committee.

Marcel Pierel of the Creel Job is another personality of the month. Marcel, who saw a great deal of action during World War II, was born in Woonsocket on June 29, 1918, and was educated in the parochial schools in that city, graduating from Mt. St. Charles Academy. An attempt to further his education by attending night school was interrupted by the War. Marcel served with the harbor defense in Narragansett Bay for two years, then was transferred to the 1st Army Headquarters in New York. He shipped out to the European theater of operation in 1943, being stationed in England for training which sent him into the invasion of France. He saw action in five major engagements. Marcel is married to the former Viola Lemieux of Woonsocket and they reside at 351 Willow Street with



their family of six children. Sportwise, he is a baseball and hockey fan and lists his hobby as fishing with his two sons.

The Tin Shop, a department that in the past has weathered many slow-downs, has finally been hit by the lack of orders and is working a four-day week. . . . Bobby Campo, who coaches the Douglas Little League Red Sox, knows now how it feels to lead the league for the entire first half and then lose out in the last two games to, of all teams, the Yankees!

**COMBER JOB**

by William Ryan

We welcome the return of Hector Chase after his long illness and hope that he continues to stay in good health. . . . With regret we are losing two good men: Steve Machoian and Mike Zylstra. Our loss is their gain as they are retiring to live a life of relaxation. Good luck and good health to both of them. . . . The grapevine has it that Joe Majeau may become the leading upholsterer in town. Joe did his kitchen set over and it was an A1 Job. . . . We are glad to see the boys on the Comber Job back. . . . We welcome the return of Annie Robertson, a very likeable person who was confined to the hospital. We certainly missed her. . . . Scoutmaster Archie Fournier took his troop No. 150 to Webster Lake for a camping trip. From all reports, each of the scouts had a good time. . . . We hope Bob Lariviere has lots of fun with his new Ford Victoria. Good luck, and may his repairs be small and his mileage long. . . . Has anybody a solution for Andy Hoekstra? He had his cabbage plants out early. They grew to a magnificent height of three inches but alas, his flock of geese broke through the barrier, and now Andy has no cabbage plants.

**FLYER JOB AND INSPECTION OFFICE**

by Bernard Roddy and Lorna Abramek

Dean Perkins attended the abrasive exhibition at the Behr-Manning Plant, June 11. . . . Thomas Eccleston spent a happy Father's Day with his family who took him to Ma Glockner's for a chicken dinner. . . . George Vear spent Father's Day at Mt. Wachusett on a picnic with his wife and family. It was so windy that George lost his new Panama hat. George will spend his vacation at the White Mountains. . . . Maurice Montville has been laid off due to lack of work. We hope he will be back with us soon. . . . Albert Ballou has been transferred to this department from the Blacksmith Shop. . . . Robert Bernier, a machinist apprentice, will spend a few weeks in the department learning grinding and lathe work. Robert



Arthur F. Jackman



Jacob Haringa



Frank Stempkowski

**Five Whitin Employees Retire After Accumulating 167 Years of Service**

Five employees with a total of one hundred sixty-seven years of service with the company retired on May 29. Senior of these employees is Arthur F. Jackman, 65, of 15 Leland Road, Whitinsville, who had been with the Whitin Machine Works for fifty-one years. A plant guard, he began work in June, 1907.

Thomas H. Driscoll, 68, of 28 Leland Road, Whitinsville, retired after accumulating forty-nine years of service. Mr. Driscoll, who was concerned with the purchase of steel, started his employment at Whitin in November, 1909.

A third Whitinsville resident who retired is Jacob Haringa, 67, of 75 Carr Street, who had been with the company forty years. A machine hand, Mr. Haringa began work in June, 1918.

Also retiring are Annie DeYoung, of 7 West Maple Street, Milford, an inspector, with 18 years' service and Frank Stempkowski, 69, of 323 Second Avenue, Woonsocket, R. I., a turret hand with 19 years of service.



When he retired, Thomas H. Driscoll received from his friends a portable transistor radio and a purse representing his forty-nine years of service. Pictured are James Burke, Assistant General Purchasing Agent Leonard White, Thomas Driscoll, and Vice-President and General Purchasing Agent Ralph E. Lincoln





A simple idea often merits a substantial award. Two members of Department 666, Ralph Anderson and Oliver Coulombe, on June 10 shared \$278 for suggesting a more suitable method of opening and closing the monitor windows in the Foundry, Annealing Room, and Blacksmith Shop. The presentations were made by Philip B. Walker, Maintenance Engineer and Edwin R. Davis, Assistant Maintenance Engineer. Pictured from the left, Edwin R. Davis, Oliver Coulombe, Ralph Anderson, and Philip B. Walker

has just returned from a three months' training at the Lackland Air Base, San Antonio, Texas. . . . Hats off to Dowell Corron as a gardener. Dowell raised prize "glads" last year and hopes to do even better this year, especially if we have more rain. . . . George Hetherington, who attends evening school at Boston, had a little car trouble. His car stalled and George had to thumb his way home. This is George's second mishap, he probably is finding this course to be very expensive. . . . The Flyer Job was well represented at the Uxbridge Grange Turkey Supper, June 10. Ten from this department and their families enjoyed a very good supper. . . . Alfred Goulet plans to spend his vacation at Baltimore, Maryland, with his wife and two daughters. . . . Happy birthday to Alfred Goulet, June 16. . . . With the Fourth of July and vacation time approaching, talk has turned to vacation plans. Philip Larsen plans to spend his vacation in Florida with his son. Peter VanderSloot and family will journey to Michigan to visit relatives. Bernard Wiersma is talking of taking a trip to New York state and will stop off at New York City to visit a couple of Army buddies. The others are either staying at home or being very secretive about their plans.

### WOOD PATTERNS

by Vera Taylor

Happy birthday in July to Nelson Bartlett, John Dominick, and Lawrence Gilmore. Last month we mentioned among others the anniversary of Mr. and Mrs. Archie Fournier. We neglected, however, to mention that it was their golden wedding anniversary. On June 29 they held open house in honor of the event. Helping them celebrate were their two sons, Archie, Jr., of Uxbridge and Edward

of Warwick, R. I., two daughters, Yvonne (Mrs. Harold Baszner) and Alma (Mrs. Donat Lemieux), both of Whitinsville, and their families, including thirteen grandchildren. Among the grandchildren are two sets of twins. Incidentally, Archie claims that thirteen is an unlucky number of grandchildren and he would like that rectified. Once again, Archie and Mrs. Fournier, congratulations, and may you have many more happy anniversaries. . . . Joe Chenette is back hale and hearty from his extended Memorial Day week-end trip to New York where he visited his son. That Cadillac sure gets around. Canada in July, Joe? . . . George Gauthier is sporting a new grey Oldsmobile, vintage 1958. . . . Robert Gonynor is spending two weeks at Fort Dix, New Jersey, with the U.S.A.R. Lt. Gonynor, that is. . . . At this writing, Lawrence Gilmore and family are already on their way to California by way of Washington, D. C., Roanoke, Va., New Orleans, La., Texas, New Mexico, etc. They are planning a 10,000 mile trip with stops to visit ex-residents of Whitinsville and other points of interest. We trust it will be an enjoyable trip. . . . Mr. and Mrs. Clarence Visser are about to embark on a similar trip to California. Undoubtedly they also will have a memorable journey. What a bunch of "Happy Wanderers" we have. . . . Our foreman, Raymond Fullerton, has returned from a quick trip to see his son and family before they transferred from Riverdale, Maryland, to Pearl Harbor. James is M.U.1/C in Unit Band No. 156. Happy voyage. . . . The Deep Sea Fishing Trip held by Department 401 on May 17 was a huge success. Arthur Stohlhom caught the biggest fish, Julien Masson, the next largest. Julien also caught the most fish. Robert Shaw, the only representative of the Navy, was the only seasick member. He claims that the Naval Air Force does not prepare you for a fishing vessel. Inci-

dentally, Bob was erroneously reported as being a member of the Naval Reserve a few months ago. Let it stand corrected that he is a member of the Naval Air Reserve. So sorry. The Fishing Club is planning another trip in October when it is hoped that the summer weather will have arrived. . . . More about vacations in the next issue with pictures, we hope.

### MILLING JOB

by Harry Ludvigson

Our personality for this month, Joseph Marshall, has been at Whitin for the past 32 years, starting on December 11, 1926. Joe was born and raised in Lowell. At the age of nineteen he started working on the Montreal to Quebec Railroad and at the same time attended night school. After three years, he decided to try his luck obtaining work at his old home town, Lowell. Failing in this, he heard of work in Rochdale and worked on the railroad for two years while living there. At that time he obtained work at Whitin and has been with us ever since, working in the Cast Iron Room, the Annealing Room, and the Core Room before coming to our department. On September 25, 1925, he was married to the former Eva Bousquet of Saundersville. At the present time they make their home on East Hartford Avenue in North Uxbridge. They have two daughters, Jeanette and Doris. He is a member of the Progressive Club of North Uxbridge. His hobbies are bowling and pitching horseshoes.

Joseph Popek arrived at work on Thursday, June 5, driving a brand-new Chevrolet beach wagon. . . . Your writer wishes to correct a statement made in the May issue of the SPINDLE. Everett Leclair left us to assist his father who raises 18,000 chickens every ten weeks, instead of every year as was stated. . . . Congratulations to all of the following who will be observing wedding anniversaries this month: Merrill True, Rita Skinyon, William Densmore, Lucien Mercure, Francis Blette, Frank Romanski, Stephen Bombara, Nicholas Colonero, Rosario Vermette, Edward Bou-tiette, and David Giroux. . . . Monday, June 2, was a big day for your writer. After two months of hard work of cleaning and landscaping around my home, a party of five fellow employees—Raymond Duhamel, Wilfred Bouchard, Arthur Leclair, Pat Cresia, and Russell Palmer—took a noon hour drive to Douglas to look over my work and pass on my labors. I am proud to relate that my work passed inspection with flying colors. Anyone desiring advice on landscaping and such may get valuable advice by contacting any one of the above-mentioned gentlemen. . . . Mrs. Annie DeYoung of Inspection, after being out of work for three months because of illness, retired on Monday, June 2. She had worked at Whitin for eighteen



years. . . . At this writing, John McCaig of the day shift and Leo Lemelin of the second shift are patients at Doctors Hospital in Worcester.

**BOX JOB**

by Alice Travaille

Paul Roy is enjoying many week ends at Narragansett even though he works half the time repairing the roof of a cottage for a friend. . . . Ed Vadenais, of Jim Chiras' department, was nervous when his son was born on May 18 but the baby's grandfather, Ed, Sr., of Department 408, was even more so. He arrived at Whitinsville Hospital furiously smoking his pipe. . . . July birthday greetings to Henry Such. We wish him many happy returns. . . . Ralph Nolet and Gerry Lefebvre are busy working in their spare time: Ralph on a garage and Gerry on his camp at Mirror Lake. . . . Al Blanchette's son Henry and daughter-in-law Della and their two children are spending a week with Al and his wife.

**GEAR JOB**

by Stan Frodyma

Our personality is Alfred Wood of Inspection, a quiet and studious person. Woody was born in East Blackstone on November 26, 1918. He graduated from Blackstone High where he starred in baseball. From 1944 to 1946 he was an infantryman in the famous 45th Division. In February, 1938, he and the former Mae Reynolds of Woonsocket were married. Their daughter and granddaughter live in Hawaii with their Navy son-in-law. Woody and Mae also have a seven-year-old son, Bruce, who lives with them on Winter Street, Woonsocket. Alfred owns a car, is a Red Sox fan, enjoys baseball, and likes to go fishing.

Frank Stempkowski has retired at the age of 69 after 19 years with our department. He lives on Third Avenue, Woonsocket. He will visit his daughter in South Hamilton, and then go to Winnipeg, Canada, to see his brother Michael. His hobbies are reading and taking short hikes. . . . Michael Ezzo of No. 15 Storesroom received his 10-year pin this month from Mr. Victor Romasco. . . . Frank Thomas of Upton, son of Lyman and Vera Thomas, has been appointed to West Point. He is a graduate of Grafton High and of Worcester Tech. He worked in Department 489 last year. . . . Allen Henry Jongsma, son of Mr. and Mrs. Peter Jongsma, was ordained a minister after graduating from the Calvin Seminary College in Grand Rapids, Michigan, on June 6. . . . Birthday greetings to Lyman Thomas. . . . Anniversary wishes to Mr. and Mrs. Lorenzo Audet. . . . Alfred Matte, our planner, has bought a 1956 Dodge station wagon. . . . George Cantara has completed an eighteen-week



Sometimes an award-winning suggestion turns out even better than originally expected, and in such cases Whitin grants an additional award. Last September, William Ethier of Department 425 received \$282 for a suggestion which eliminated the filing of certain castings. This same suggestion brought him an additional \$337 on June 10. The presentation was made by General Plant Superintendent John H. Cunningham. Pictured from the left, Donald Sangster, Divisional Superintendent; Lester Hewett, Foreman; William Ethier and John H. Cunningham

course in industrial relations at Holy Cross College. . . . On May 30 Bert and Helen Baird left by car for California. They will stay in Los Angeles for a month with their daughter before coming back. While out there, they will visit Hollywood (for a screen test, I hope), and Disneyland. Coming home, they will visit Mexico where Helen plans to buy a genuine alligator handbag. . . . Louis Mayerson will spend a week in July at Coney Island, N. Y. . . . Emile Roy and I painted our homes during the first two weeks of July. I plan to spend a few days in Jamaica, N. Y. . . . Bob Ebbeling and Lyman Thomas received their 25-year pins from President J. Hugh Bolton, Mr. Erik Pierson, and Mr. John Cunningham. . . . Last but not least, I hope you drive slowly so I will be certain to see you again on July 21.

**DEPARTMENT 411**

by Jim Randall

The old saying "haste makes waste" can be verified by Phil Rae. Phil waited until the last minute to change his clothes to attend a shower one Sunday afternoon recently. While enjoying themselves at the shower, Phil and the Mrs. decided to do a little dancing, but suddenly decided against it after finding that in his haste to dress Phil had changed only one stocking. Phil sat out the remainder of the afternoon skillfully keeping his trouser bottoms well over his shoe tops. . . . Arthur Bourassa was a fisherman who always frowned upon the use of a net to help land the fish. However, one day while fishing with his daughter, Arthur latched onto a whopper, and it was a long hard struggle between Arthur and the fish to see who was going to win. Arthur seemed to be top man in the duel, as he soon had the fish well tucked out and only a few feet from the rock on which he was standing. Arthur then instructed

his daughter to grab the line and haul him in, but it seems the fish had different ideas about this. With a sudden lurch, the fish threw the line and went merrily on his way. Arthur also went merrily on his way to the sporting goods store to purchase a landing net. . . . Clem Prince arrived at the parking lot the other day with a sparkling 1952 Buick. Clem owned a 1952 Buick prior to this one, but the car had seen better days. The new car had previously belonged to an elderly couple, and it looks as it did the day it was driven from the showroom. . . . Paul Valentine recently purchased a new speedboat and outboard motor. At the present time Paul is docking the craft at Waterman's Lake in Rhode Island. I have heard rumors to the effect that Paul has purchased a black captain's jacket with brass buttons and a white hat with a gold insignia. I suppose Paul decided he should distinguish himself as skipper of the ship. . . . Congratulations to Paul Hendrickson, who has recently been accepted as a member of the "Knuckle Head Club," Pawtucket Elks. Paul has been an Elk for some time, and the "Knuckle Head Club" is a group of men concerned mainly with raising money for the Elks.

A few people from our department saw the sights during our vacation. Al Sunn, Carl Hendrickson, and Hank Bardol traveled to Maine; Bob Pelletier and Clem Prince went to the Cape; Reggie Bratt and Lois Heerdt visited Washington, D. C.; Bill Steele traveled to Nova Scotia and Virginia and Pat McCudden went to Hampton Beach. Here's hoping that everyone had a nice vacation. . . . Best wishes to all those celebrating birthdays: William Magill, Joan Mateer, Henry Belseth, Semio Sahagian, Clarence Beauregard, Louis Laferniere, John Flynn, Harrison Cota, Lionel Brousseau, and Carrol Gile. . . . Also, congratulations to all those observing anniversaries this month: Aime Dion, Anthony DeCarlo, Gerard Levitre, and Edward Marier.





MYSTERY PHOTO—On the left is Lawrence R. Ball of Department 457. You should recognize the grammar school graduate of 1913 shown on the right

**ANNEALING ROOM**

*by Pauline Wunschell*

Mr. Donald Sangster presented Anthony Kloczkowski with a fifteen-year pin. . . . President J. Hugh Bolton did the honors when Francis Veau reached the twenty-five-year mark.

**STEAMFITTING AND PLUMBING**

*by Charles R. Smith*

Michael Cardella has purchased a home on Ironstone Street in Millville. . . . Wendell Coombs attended the Red Sox-Baltimore game in Boston. . . . Charles Higgins spent a week end at Vinalhaven, Maine. . . . Ed Harvey had a bantam rooster that he gave to Robert Goyette. Goyette kept the rooster just one night in his cellar. The rooster started crowing at 4 a.m., so Bob gave him to Henry Audette. The latest report is that Henry shipped the bantam to one of his cousins on a farm. These very early hours do not agree with the boys. . . . John Higgins, son of Charles Higgins, is moving back to live with his father on Fletcher Street. John was formerly Assistant Foreman of the steamfitters. . . . John Farrar struggled through one hard week putting in a lawn around his new home on Roy Street. . . . Members of the departments who have gardens this summer include: Robert McFarlane, Wendell Coombs, Joseph LeFrancis, Stanley Ciesielski and Ralph Aldrich. . . . Ed Harvey spent one week of his vacation this past month fishing up in New Hampshire. . . . Charles Brown

went to see his son play in the Little League. When he left the game early, his son's club was ahead 7-0. After the boy came home, Charlie was about to congratulate him on his victory when he learned that the boy's club had lost 11-10. Such is Little League, Mr. Brown. . . . Ray Blanchard, foreman's clerk, left early one day to attend a meeting in Springfield, Mass. It was a long trip for Ray but he made it without getting lost.

**TOP ROLL DEPARTMENT**

*by George H. Bond*

As we go to press this month there is only one thing on our minds: What shall we do and where shall we go during our vacation? As things look now, Pauline Machota plans to drive her newly purchased 1958 Plymouth to New Jersey to visit, stopping off at Hartford on the way home. . . . Howard Barnett is going to visit his son who is at the naval radio school, Bainbridge, Maryland. . . . Mike Nado-link and Ragnor Strom plan on a few days at the Cape. . . . On the other hand, Merrick Houghton plans to take a trip inland. . . . Pete Baker, who usually spends his vacation in New Jersey, is going to entertain his brother at home this year. . . . George Stevens plans on "helping his wife" paint his house. . . . Bill Ethier is going to devote his two weeks to raising his four ducks into a large duck farm. . . . Bill Greenwood has no definite plans, but Harold McCulloch plans to visit Narragansett for several days. . . . Frances Kenney hasn't decided what she will do. . . . Royal Noe will probably take short trips and Rita Vallee plans on

getting acquainted with some newly purchased camera equipment. . . . Sara Der-Sarkisian will enjoy a variety of trips. . . . Al Clouart is going to stay pretty close to home and get better acquainted with his new son. . . . To round off the picture, Emile Deschamps plans on journeying to Old Orchard Beach for swimming and relaxation. . . . We salute Katie McGill, inspector, on her thirty-seventh wedding anniversary on June 30.

**SANITATION DEPARTMENT**

*by Stanley Krula*

Florence, daughter of Lionel Bergeron, is a graduate of this year's class at St. Clare High School, Woonsocket, R. I. Having completed a classical course she has chosen practical nursing as a career. She has been accepted at Holy Ghost Hospital, Cambridge, Mass., and will begin training in September.

**CUTTING-OFF JOB**

*by Irene Mombourquette*

Get well wishes to Albert Himsey. . . . Congratulations to Helen and Ralph Aspinwall on the birth of a second granddaughter born on June 11 to their son Freddie and his wife of Sutton. Incidentally, Ralph had an accident while on his day off. While he was repairing an electric pump he fell and caught his hand in the belt which cut his right thumb. It required seven stitches. . . . Lorenzo Boulanger and his sister, Mrs. Aurore Larochele, had the pleasure of having their parents, Mr. and Mrs. Xavier Boulanger of La-Durantye, Quebec, visit them for a few days in June. . . . We hope all had a pleasant vacation. . . . Si and Mrs. Bosma flew to Georgia to visit with their son Jack and his family. . . . Jerry and Sylvia Lemire took a motor trip south. . . . Harold says he and Mrs. Kelliher spent their vacation at Virginia Beach. . . . Ralph and Helen Aspinwall motored west. . . . Lorenzo Boulanger headed north. . . . Emile Aussant visited friends in Montreal and Detroit. . . . Ernest and Irene Lemire spent a few days in the mountains of New Hampshire. . . . The others—Bob Anderson, Pete Montville, Henry Charron, Alfred Briggs and William Pouliot—say they are rested after relaxing at home. . . . Yours truly enjoyed the quiet and sunshine of the Cape. . . . We may have pictures for you next month?

**PRODUCTION DEPARTMENT**

*by Marge Newton and Tad Wallace*

We are very happy to have Allan McCrea as our personality this month. Allan hardly



needs any introduction in the office or the plant in general but for the benefit of those who may not know him, Allan was born, raised, and educated right here in Whitinsville. After completing his earlier education, he took a position with the American Optical Company in Southbridge and remained with that firm for nine years. Allan left A. O. to take employment with The Heald Machine Company in Worcester where he stayed until 1933 when he came to Whitin to start work in the Production Department for Mr. Walter B. Cain. At the same time he was studying business education and mechanical engineering. His interests in these fields still runs quite high. In 1925, Allan and the former Elaine Brown were married. The McCreas have a daughter, Betty (Mrs. James MacDonald), who resides in West Dennis. Allan and Mrs. McCreas will probably admit that their nine-year-old granddaughter Patricia is their chief interest. Allan possesses a quiet and affable manner but he is a man of many interests. High on this list of interests is his love of Cape Cod and the opportunities it provides Allan to pursue his fishing hobby. Aside from his interest in current events, he is an active member of the United Presbyterian Church, the Whitin Male Glee Club, and several engineering societies. He is Supervisor of Foundry Subcontracts and recently was awarded his 25-year service pin.

Recent recipients of 10-year service pins were Michael Ezzo, Jr., Albert Ballou, Jr., and Gordon Anderson. A 5-year pin was awarded to Helen Adams. Our congratulations to all. . . . Ray Kucharski's daughter Lucille graduated from Woonsocket High School on June 13. An honor student, Lucille received the Quill and Scroll Award for proficiency in journalism. . . . On June 6, Jack Wheelden graduated from Grafton High School with honors. He has received a scholarship which will enable him to continue his education and become a civil engineer. . . . Sylvia Fullerton, a student nurse at Worcester City Hospital, was a delegate to the National Nurses' Convention in Atlantic City, N. J. We think this too is noteworthy. In order to be a delegate, a student must be in the upper third of her class. To each of the young people who received these honors and to Ray Kucharski, Gert Wheeldon, and Blanche Fullerton we say congratulations. . . . At this writing, Irving Lightbown is hospitalized. We join with his many friends in wishing him a speedy recovery. . . . Mae Chaffee, Florence Lightbown, Charlotte McKee, Shirley O'Grady and Marie Roorda have left us. We hope this is only temporary and that they will all be back to work soon. . . . We were pleased to have Paul Devlin return to work after he had been hospitalized in Worcester. Paul says that he is fully recovered and that he is not anticipating any more trips to the hospital. . . . Henrietta Hoogendyke vacationed in sunny California in July. Before her departure, Henrietta was presented with a pair of wooden shoes by F. O. Rizer and Jack Gilchrist. If Henrietta

runs out of money and has to walk home, at least her shoes won't wear out. . . . Betty Bonaventura has left Production to work in Statements. We will all miss Betty's sunny smile and pleasant disposition.

Golf League standings as of July 1 are as follows:

Team	Points Won	Points Lost
Mercak's Masters . . . . .	11	7
Bonoyer's Bullets . . . . .	11	7
Kane's Killers . . . . .	10	8
Bisson's Bullies . . . . .	9½	8½
Malkasian's Mules . . . . .	9½	8½
Sangster's Slammers . . . . .	7½	10½
Fournier's Foxes . . . . .	7	11
Young's Yanks . . . . .	6½	11½

You can see that this is a fairly close race and that each week the picture can change. In fact, as it stands at the moment, any one of the eight teams can win the first half of play.

Sid Smith and Tad Wallace recently completed tours of active duty with the United States Air Force. Sid performed his tour at Otis Air Force Base while Tad was stationed at Pease Air Force Base in Portsmouth, N. H.

**RESEARCH DIVISION**

*by Aram Sisoian*

Vacation fever is at an all-time high in the Research Division. Therefore, our next SPINDLE column will be devoted to just vacations. . . . This year Ray Gautreau is clearing off his property in Douglas for future camping use. . . . Mr. Helland is in the hospital and we all wish his speedy recovery. . . . We unfold a list of our lucky members that are celebrating their birthdays this month: "Coke" Gigarjian, Bill Werth, Maynard Krull and Louie Rutana. To all, a happy birthday. . . . Those celebrating anniversaries this month are the Ernie Zimmermanns.

**ENGINEERING AND MASTER LIST DEPARTMENTS**

*by Lou Lucier and Frances Healy*

Birthday greetings for the month to the following: Thelma Baarda, Zoltan Herger, Joseph Roche and Judith Simmons. . . . Jim and Lil Davidson recently celebrated their 25th anniversary by seeing the sights of New York City. Congratulations to both. . . . Warren Greene recently went to Point Judith clam digging. . . . Glad to see George Deeks back on the job after his recent sickness. . . . Our golf league



Gerrit H. Ebbeling, Core Room foreman at the Whitin Machine Works, recently was elected to the executive committee of the New England Chapter, American Foundrymen's Association

has been going at full swing, with a fight for the finish to decide the winner of the first half. At this writing, only one-and-a-half points make up the difference between the first three teams. . . . Our feature for the month is a fellow who works in Engineering. On June 6, this chap, who makes his home in Sutton, played golf at Hillcrest in Leicester. It seems that he had trouble hitting the ball off the tee on the shortest hole of the course. So he decided to throw the ball, but still didn't reach the green. Well, this same fellow a week later on June 13 played golf at the Leicester Country Club in the company of Lou Lucier, Les Benton, and Ted Widor. On this day he accomplished the dream of every golfer. You guessed it. He got a hole-in-one on the 165-yard eighth hole. Our congratulations to this fellow. Oh yes, by the way, his name was Pen Havener.

**COST DEPARTMENT**

*by Jacqueline Lemire and Beatrice Gauthier*

Most people will be back from their vacations at this time. . . . These lucky people have returned from Maine: Mona Paine, Roscoe Knight, Don Rae, and Cleve Reynolds. . . . Florence Lebeau, Simonne Grenier, Robert Smalarz and Gerald Forget made tours of points of interest in Canada. . . . Cape Cod was visited by Telix Richard, Cleve Reynolds, Shirley McNamara, and Jackie Lemire. . . . Henry Lawton and Cal Hubbard spent a quiet vacation at Plum Island, Mass. . . . Leroy Benner toured Nova Scotia. . . . Tad Fronczak went back home to Pitts-



burg, Pa. . . . Margaret Crosby toured upper New York State, Lake Champlain, and Vermont. . . . Allan Baldwin motored to Louisville, Kentucky, on a month-old driving license (such courage), and Richard Rykosky drove to Virginia.

We have some proud parents this June, the month of weddings and graduations. . . . Henry Lawton's son Gregg graduated from Northbridge High School as did V. Gale Erickson, Oscar Erickson's daughter, who graduated with high honors. . . . Ken Crossman's daughter Janet and Earl Eccleston of Farnumsville were married on June 7 in the Second Congregational Church in East Douglas. . . . We have to mention the new surroundings we are working in. There is so much room after the crowded conditions of the old office, that everyone is more or less lost just now. It is a very beautiful bright office and much appreciated by all for its spaciousness. . . . Anniversary congratulations this month to Florence and Armand LeBeau, seventeen years; Rita and Bob Ferry, fifteen years; and Peg and Dick Hanny, fourteen years. . . . There's just one happy birthday and that's to John Miracle.

**WAGE STANDARDS**

*by Marilyn Blair*

*Personality of the month:* Herbert R. Lindblom, group leader in Wage Standards, was originally from Providence, R. I., where he graduated from public schools and Brown University. He has been with Whitin for twenty-one years and prior to that he was employed at Intertype Corporation, Brooklyn, New York. His wife is the former Edna Hanscom of Newton,

Mass. His two children, Virginia and Herbert, are both employed at Whitin. His favorite hobbies are smoking cigars and eating lobster. He is a member of Fraternity Lodge, A. F. & A. M., Newton. During World War I, Herb served as a lieutenant in the Engineering Corps and participated in the St. Mihiel and Meuse-Argonne Offensives and later served in the Army of Occupation in Germany.

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

*by Bob English*

*Machine Accounting:* Howard Cook attended the Seventh Annual Conference and Business Show of NMAA held at Atlantic City, June 16 through 20. Howard is a national director in the organization. Harry Segal, who is next year's president of the Worcester Chapter, also attended. . . . Helen Novack has left the W.M.W. for the summer months to care for her family. . . . Birthday greetings in July to Howard Cook and Frank Widor.

*Payroll Computation:* Pauline and Cleve Reynolds celebrated their 14th anniversary on June 24. . . . The waters of Whitin Reservoir will be churning this summer as Evelyn Maziarka reports buying a 14-foot boat with 40 h.p. motor.

*Statements:* We welcome the return of Yvonne Lash after a two-week illness with German measles. . . . Lucien Horent has a corner on the tomato juice market as he reports planting fifty-three plants.

*Budgets:* Birthday greetings in July to Herb Barnes.

*Timekeeping:* Evelyn Johnson of Department 341, a member of Dick's Restaurant bowling team, captured top honors in the Women's League this spring. In addition, Evelyn won third high average for the season. . . . Mr. and Mrs. F. M. Brown enjoyed a trip to New York City over the Memorial Day week end.

The Whitin Male Glee Club has completed its eighth season as an organization with great success. The executive committee, as well as our director, Mr. C. Alexander Peloquin, are particularly anxious to increase the number of voices in the Glee Club. Anyone musically inclined or interested in this venture should contact the SPINDLE Office. The organization has suspended rehearsals for the summer months, but will resume August 25 for its busy fall and winter schedule.

**METHODS**

*by Jean Cunningham*

Bridget Wawrczkiewicz will have returned to work by the time this is read, but she had such a good time visiting her brother and his family in Richmond, California, that I just have to mention it. Bridgie, her sisters, and another brother, flew out to her brother's to stay for two whole weeks. They hadn't seen him in almost twelve years and had never met the rest of his family. One of his daughters was married while they were there and that was a thrill in itself. Bridgie took along a camera and plenty of film, both black and white and colored, to take pictures of all the things she thought might be of interest. I know she had a wonderful two weeks getting acquainted with the family and seeing her brother again after all those years of separation. . . . The candles are lighted on the cake this month for Gunner Carlson, James Colton, David Magill, Sam Mateer, Avis Hawkins, Virginia Merrill, Benjamin Musket, and Nicholas DeHaas. May each one of them enjoy their own special day. . . . Happy wedding anniversary to Everett Swenson and his wife on their eighth anniversary. . . . Arno Wagner will be leaving soon for a vacation in Germany. He will be visiting with relatives while there and should have quite a lot to tell us when he returns. Arno expects to be gone about a month. . . . Paul Wheeler, Charles Mateer and Julia Skeary have reason to be proud of their offsprings who graduated from Northbridge High School this year. . . . A group of Method's men attended the testimonial that was given for Carlos Browning when he retired. They all enjoyed themselves. . . . Alfred Capone has a brand new office at the rear of his home in Milford. A fire destroyed the one he was using, so Al went all out and I hear from very good sources that this office is out of this world. It really has everything he needs for his work.



More than fifty members of the Boston Chapter of the American Society of Safety Engineers toured the Whitin Machine Works on June 12. After viewing the Foundry, Plant, and Research facilities, they held their annual meeting at the Uxbridge Inn. A group, directed by Stephen MacDonald and Harry Drinkwater, views an A.T.F. Chief 20 on the erecting floor. They were particularly impressed by the precise workmanship shown in its manufacture.





Our mystery photo for Repair Sales last month was Charlie Anderson. Have you guessed this month's?

## REPAIR SALES

by Carol Corron

Birthday wishes this month to Peggy Thompson, Joan Davidson, James Marshall, Charlie Anderson and Mr. Rawlinson. . . . Anniversary wishes to Charlie Noble and Adam Davidson. . . . There was a party held recently at Ma Glockner's to honor Ruth Crothers' approaching marriage. Ruth was married to Robert DelNegro in the Methodist Church on July 3. . . . We are pleased to say Dick Cunningham's team is leading the race in the 4-ball golf league at the Whitinsville Golf Club. We might also add that Dick Rawlinson is on this team. . . . We hear that Mr. Rawlinson enjoyed his vacation in Maine. . . . Others who visited Maine were Virginia Lindblom, Harley Keeler and Cecil Small. . . . The Cape was enjoyed by Sari Devlin and Ann Buma. . . . Squam Lake in N. H. received its annual visitors, the Mombourquettes, the Commons, and the Cunninghams. . . . New Hampshire was also enjoyed by Ann Wiersma and Helen Tatro. . . . Russell Braman travelled to Canada. . . . In another direction, Lucille Buma travelled to New York and Pennsylvania. . . . Still further away, Joan Davidson spent a few days in Detroit. . . . Both Ruth Crothers and Ruth Valentine headed down towards Virginia. Both were honeymooning. . . . The rest of us spent our vacations lounging around.



To Philippe Plasse, Department 404 unit checker, and Mrs. Plasse, a son, in Woonsocket Hospital on June 2.

To Louis Bonadei, Department 667, and Mrs. Bonadei, a daughter, Carol Ann, in Milford Hospital.

To Bert Taschereau, Department 425, and Carol Taschereau, Department 411, a daughter, Patricia Diane, weight 6 lbs. 1 oz., in Mercy Hospital, Woonsocket, on June 6.

To John Watson, Department 487, and Mrs. Watson, a son, Glen Thomas, weight 5 lbs. 4½ oz., in Lawrence General Hospital on June 3.

To Edward Vadenais, Department 661, and Mrs. Vadenais, a son, Paul, in Whitinsville Hospital on May 18.

To Evans Bedigian, Master List, and Martha Bedigian, formerly of the Main Office, a son, James, weight 7 lbs. 9 oz., in The Memorial Hospital on June 11.

To Russell Palmer, Department 416, and Mrs. Palmer, a son, Bruce Earl, weight 9 lbs. 2 oz., in Milford Hospital on May 24.

To Joseph Bouthillette, Department 425, and Mrs. Bouthillette, twin sons on May 17.



Mr. and Mrs. Henry Leveille of Church Street, Whitinsville, announce the engagement of their daughter Gloria to John Greene of Department 667, son of Mr. and Mrs. Alfred Greene of High Street, Uxbridge.

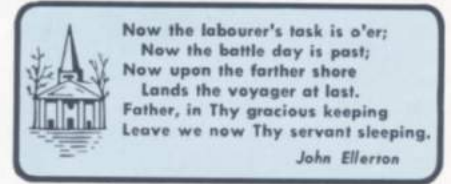
George Jannery of Millbury and Lorraine Brousseau of Department 666, daughter of Joseph Brousseau of Department 451, were married in St. Peter's Church, Northbridge, on May 30.

Freeman Lowell and June Sutcliffe were married on June 14, 1958, in the Unitarian Church in Mendon. June is the daughter of Alfred Sutcliffe, the assistant foreman of Department 401.

Roger Peloquin, son of Mr. and Mrs. George Peloquin of Cumberland Hill Road, Manville, and Miss Ida Guilbault, daughter of Mr. and Mrs. Alfred Guilbault of Lincoln Street, Millville, will be married in St. Augustine Church, Millville, on September 1.

Robert DelNegro and Ruth Crothers, Repair Sales, were married in the Methodist Church, Whitinsville, on July 3.

Earl Eccleston of Farnumsville and Janet Crossman, formerly of the Traffic Department, were married in the Second Congregational Church, East Douglas, on June 7.



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.  
John Ellerton

**Their friends and associates  
extend heartfelt sympathy  
to the bereaved**

Relatives and friends of Samuel Gagne, 74, who died at his home on Second Street, Manchaug, on June 5. He was for twenty-five years a Whitin employee.

Friends and survivors of Raymond Fletcher, 59, who died at his home on Main Street, Upton, on May 23. He was formerly employed here in Department 402.

Family and friends of Christopher J. Kane, 82, who died at his home at 120 Main Street, Whitinsville, on May 26. A native of Newfoundland, he was for 56 years a Whitin employee.

Robert Campo, Department 413, on the death of his father-in-law, Andrew Mikolaycik.

Albert Lucier, Department 452, on the death of his father, Edmund Lucier.

Lois Blakely, Department 438, on the death of her mother, Mrs. Jordan, in Grafton on June 11.

Relatives and friends of James F. Daley, former time clerk in Department 416, who died at Massachusetts General Hospital, Boston, on May 12.

Emily Quigley, Department 454 time clerk, on the death of her mother-in-law, Mrs. Bridget Callahan Quigley, in Blackstone on June 9.

Friends and family of Edward Long, 82, who died in the Beaumont Nursing Home on June 11. A Whitinsville resident for forty-five years, he was employed here as a machinist for thirty-five years.

Forrest Noe, Plant Security, on the death of his wife, Mrs. Anne Noe, at Beaumont Nursing Home on June 12.

Theodore Morel, Department 416, on the death of his father, Arthur Morel, in Woonsocket Hospital on June 6.

Abraham Koury, 425 inspector, on the death of Mrs. Koury in Providence Hospital.



Traynet

# HEADS UP!



## KEEP OUT FROM UNDER LOADS