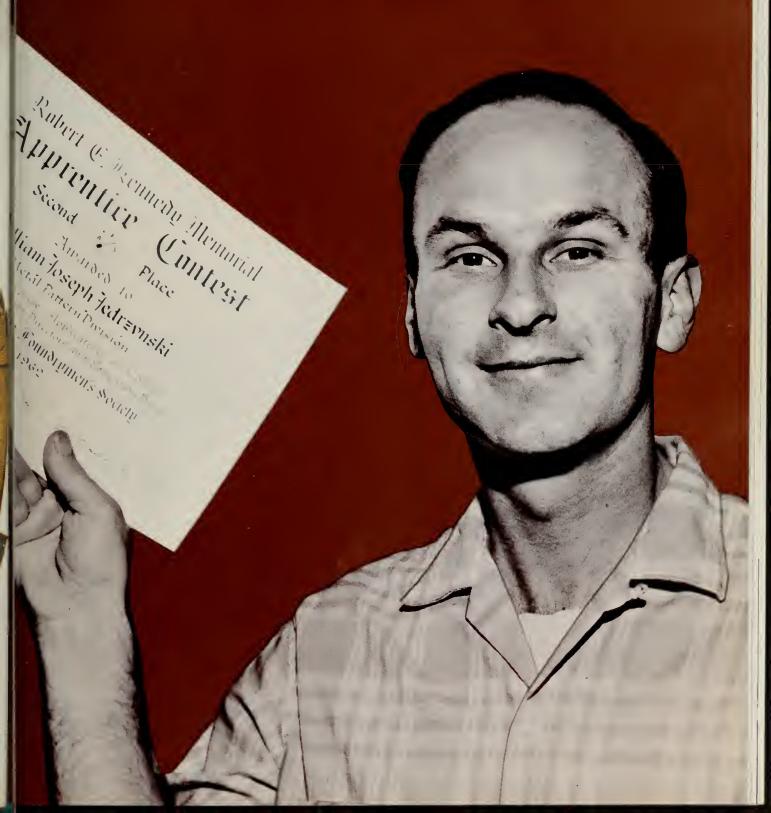
The WHITTIN

### SPINDLE

VULVEAU SUST 1962





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#### KNOW YOUR AIM

You've heard the saying, "Ignorance is no excuse." Maybe you heard it from a traffic cop when he stopped you for breaking a law you didn't know was on the books.

On your job there are certain things you must know, too. For example, the quality standards you are expected to meet. If you have any question about them, ask your Foreman.

During the war, men's lives often depended on the quality of a product. Today the life of your company depends on the quality of its products. In doing quality work, as well as in traffic, "ignorance is no excuse."

#### W HITIN PERSONALITY



GEORGE DYKSTRA, Foreman of the Painting Department, was bor in Friesland, in the Netherlands, on October 23, 1901. While attendir school in Holland, George was so impressed when reading about sucgreat Americans as George Washington, Abraham Lincoln and Buffa Bill, that he made up his mind then that he was going to America at the first opportunity.

George didn't realize his dream until he reached the age of 1 After working for his father, who was self-employed, and on a farm for several years, he finally saved enough money to pay for his boat fatto the United States. The trip across the Atlantic was George's fir vacation.

George came directly to Whitinsville to live with his uncle Jc Wiersma on Brook Street. Not knowing a word of English at fir proved to be a handicap for George, but within a few months, he coul speak the language well enough to make himself understood.

He started his employment at Whitin on August 28, 1920 on the Serew Machine Job but remained there only for a brief time befor he was transferred to the Box Job. After six weeks, he moved again this time to the Painting Department where he has been ever since

He was appointed Assistant Foreman of the department in Augus 1950 and 7 years later was promoted to Foreman. He supervises th 23 men who paint the parts for textile machines, duplicators an printing presses.

George is married to the former Hilda Vanderbrug who came t Whitinsville from Holland as a small girl. They have three sons an a daughter.

George and Mrs. Dykstra live on Goldthwaite Road, Whitinsvill and are members of the Christian Reformed Church, Fairlawn.

When not spending his spare time working around his house, Georg likes to keep abreast of local, national and world affairs by readin the daily newspapers and national magazines. A quiet and contente person, he believes in the philosophy, "Envy no man, be happy wit what you have."

FRONT COVER: In a National Apprentice Contest based on individual skill and initiative, Bill Jedrzynski won next to the highest honors in the Metal Patternmaking Division. He accumulated 94 points out of a possible 100. He was only 1 point below the winner.

#### What is "The Company"?

"The Company" did this. . . .

"The Company" did that. . . .

How many times have you heard someone say something about "The Company?"

They speak of "The Company" as if it were one person or a small group of persons.

Some talk as if "The Company" and you are somehow in conflict . . . that "The Company's" interests and "Yours" are different.

#### WHAT IS "THE COMPANY"?

Is it the Buildings and Machinery?— These are necessary for the conduct of our business. Without them there would be no jobs. At the same time, buildings and machinery would be useless without people to manage them and operate them.

. . . NO, they don't make a company.

Is it Your Supervisor?—True, he is an important person because it is his job to figure out how to best utilize your time and the equipment in your department. You may not always agree with him, but his effort and planning increase the effectiveness of your work.

. . . BUT, he alone isn't "The Company."

Is it the Department Heads?—Every department has a top man for the same reason that various other operations have Supervisors and Foremen. But his job is basically the same as yours—keeping the business operating smoothly and keeping costs down.

. . . SO, he alone isn't "The Company," either.

Is it Top Management?—The President and other officers have their hands full. They

have to make decisions covering all aspects of the business—buying equipment, planning for the future, keeping the business going right now, personnel administration and many other things vital to the security of our jobs and the well-being of "The Company." But their decisions would be meaningless without money, equipment and other employees to carry them out.

. . . THEY are employees, too, and are responsible to the Board of Directors.

Then, Is "The Company" the Board of Directors and the owners? The Board sets over-all general policies but it isn't any more "The Company" than a school board is a whole educational system. The owners—they put up the money for all the buildings and equipment and the directors take care of the investment the same way you elect officials to run your government.

by themselves aren't "The Company."

When You Get Right Down to It, you are an important person—you design machinery, do the engineering, the manufacturing, the marketing, the clerical work—YOU name it, YOU do it! But YOU couldn't do any of this without the equipment furnished by the owners and the planning and direction furnished by your officers and other management people.

IN FACT, take away any one of the groups listed and no machinery would be manufactured—there would be no jobs and no company.

IT ADDS UP TO THIS—"THE COMPANY" IS "ALL OF US."

# Apprentice Jedrzynski wins national award.

"For his Enterprise, Application and Skill," read the Certificate of Recognition which Bill Jedrzynski received for winning second place honors, in the Metal Patternmaking Division, in the National Apprentice Contest. George F. Burley, General Manager of the Whitinsville Division, congratulated Bill on receiving this coveted National Award and commended him for "a job well done." Seated from the left, George F. Burley, and William Jedrzynski, Apprentice. Looking on are Nicholas DeHaas, Director of Apprentices and Hamilton Thornquist, Director of Industrial Relations



In the 1962 National Apprentice Contest, sponsored by the American Foundrymen's Society, William J. Jedrzynski, Whitin Apprentice, won second place honors in the Metal Patternmaking Division.

The Robert E. Kennedy Memorial Apprentice Contest of AFS has been held annually since 1924 as a competition to stimulate the development of individual skills and craftsmanship in Patternmaking and the Foundry Trades and to foster increased interest in Apprentice Training as well as other aspects of in-plant training in the Metal Castings Industry.

As the Apprentice Contest is based on individual skill and initiative, the work of the contestants had to be completed without consultation, advice, or the help of any other person. Furthermore, contestants were not permitted to examine the blueprints prior to entering competition, nor were they informed regarding the nature of the pattern to be made. The blueprints required were supplied to each individual by the AFS Central Office in Des Plaines, Ill.

Judging of the National Contest entries was conducted on a point-score basis by the Apprentice Contest Committee:

Accuracy According to Draw-		
ing	Max.	of 50 points
Workmanship		· · 30 · · ·
Time		" 20 "

Bill's total of 94 points was only one point lower than the 1st place winner from Brown & Sharpe Mfg. Company, Providence, R. I.

In addition to a Certificate of Recognition, Bill also received a cash award of \$75 for 2nd place.

John E. Smith, Apprentice Molder, and another contestant from Whitin, finished in 8th place among the 25 finalists in the Iron Molding Division. His points totaled 80.7—only six points below the first place winner.



In the Hercules Powder Company laboratories, Covington, Virginia, there is a complete small-scale cotton mill which is used to evaluate and improve the performance of their polypropylene staple fiber and also to make special samples for their own and customer evaluations. Pictured are some of the Whitin

frames which Hercules uses for spinning 100% polypropylene yarn from cotton type staple fiber. In this instance, the yarn is used in their End Use Laboratory in the determination of properties and advantages of polypropylene fiber as compared to other available synthetic fibers

### New fibre spun on WHITIN FRAMES

THE HERCULES POWDER COMPANY, Wilmington, Del., first U.S. commercial producer of polypropylene resin for the plastics market, is currently the world's largest producer of polypropylene fiber.

This new and versatile fiber, which has been so rapidly accepted by the textile markets, was only developed and commercially produced for the first time in February, 1961.

"We have had demand for our polypropylene fiber 'Herculon' far beyond our expectations of a year ago. We must expand capacity to meet the customers' needs," said Forest B. Evans, Manager of Hercules' Fiber Development Department.

Last year, in a new plant in Covington, Va., Hercules produced 11,000,000 pounds of this new fiber. In another expansion program, the company intends to increase fiber production by about 70 per cent.

Markets which have used increasing amounts of Hercules polypropylene fiber in the past six months include carpeting, work clothes, industrial fibers, rope and cordage-including fish nets, and pile liner fabrics.

New commercial fishing nets made from polypropylene multifilament are not only catching fish but also

"catching" the fancy of veteran fishermen operating from Fish Pier at Gloucester, Mass.

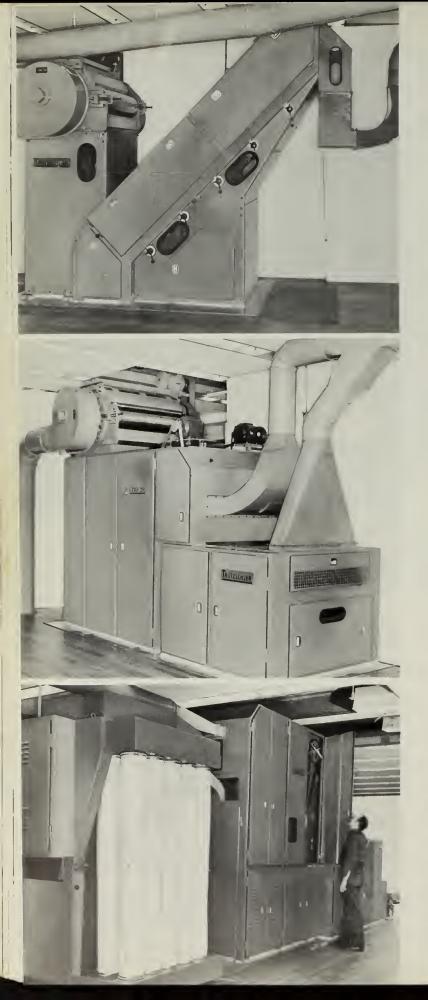
So light that it floats, yet possessing great strength and imperviousness to moisture, Hercules Powder Company's polypropylene multifilament yields nets that are also effecting substantial savings in fuel consumption for the fishermen.

The buoyancy of the polypropylene top sections allowed the headrope to rise higher, reducing water resistance and making the nets easier to tow. Fewer floats were required, towing speed was increased, and fuel consumption reduced.

The company is continuing its evaluation of the fiber in a broad range of industrial and consumer fields. Some of the new and interesting fields are draperies, upholstery fabrics, nonwoven fabrics, and knitwear.

One of the chief advantages of Herculon to textile producers, in addition to high strength and abrasion resistance, chemical and bleach resistance, is the lowcost high coverage made possible by the unique property of low weight and high bulk.

Construction of the new fiber plant at Covington, Va., is well under way and completion is scheduled for late this year.



### ANOTHER STEP FORWARD

In the November-December 1961 SPINDLE, mention was made of an agreement between the Whitin Machine Works and Trutzschler & Company, Rheydt-Odenkirchen, Germany, covering the sales of Trutzschler textile machinery by Whitin in the United States and Canada.

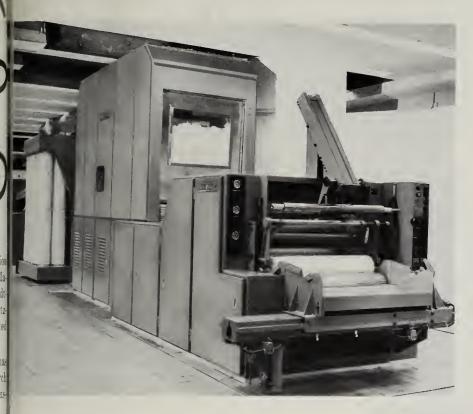
The complete line of Trutzschler machinery has now been erected and installed in the Whitin Research Division where it is being demonstrated for our customers in the textile industry.

These new units are supplemented by Whitin's latest Axi-Feed Blenders and Axi-Flo Cleaners, an arrangement which will be used to a great extent in domestic mills. The Trutzschler units are noted for their clean, crisp lines and smartly-styled doors and panels which make it possible to enclose gears, chains, belts and drives.

Top: The first Trutzschler units which follow the Whitin Blending Feeders and Axi-Flo in the Opening and Cleaning line are a Condenser and the Step-Cleaner. The Condenser, using air currents, sucks the fibers from the Axi-Flo and delivers them to the Step-Cleaner, which by means of rotating rollers with blades, further cleans the cotton and carries it upward and forward to the next operation

Middle: When lower grades of cotton are being processed several opening and cleaning machines are often necessary. Each with its own characteristics obtains different results. In this compact unit there is a Condenser, Hopper Feeder and a Downstroke Cleaner

Bottom: The cylindrical cloth bags pictured are part of the filter system which cleans the exhaust air. Only air and lint pass through this unit which is positioned in front of the Picker. Shown is Joe Gauvin who demonstrates the Trutzschler and Whitin equipment to customers. He is checking the special hopper feeder used with the Picker



Left: As the cotton fibers come from the cleaning machines they are sucked through pipes to the Picker. This machine removes additional particles of dirt and forms the cotton into a lap of a definite length and weight per yard. The Picker has an ingenious doffing device for removing a finished lap and starting a new one

Below: Jack Evers and George Gigarjian, Electricians, are installing the control panel which operates the Trutzschler system. Each unit must be started in order of sequence but entire system may be stopped at once if necessary by pushing one button. Should a malfunction arise on any machine, a light over the machine's silhouette on the board flashes a red signal

The Trutzschler Opening, Cleaning and Picking line usually will consist of the following machinery:

4—Blending Feeders and Waste Feeder

Axi-Flo

Step-Cleaner

Hopper Feeder

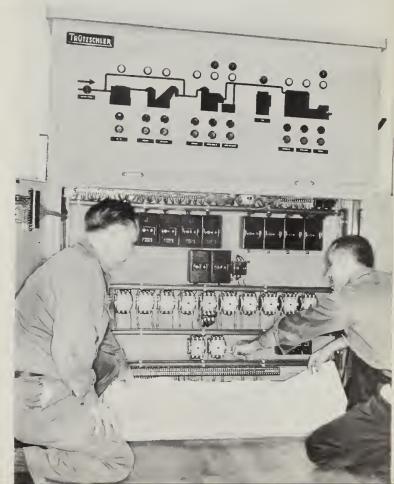
Downstroke Cleaner

Special Hopper Feeder for the Picker

Picker with automatic Lap forming device

This new addition to Whitin's line of preparatory machinery makes it possible for our customers throughout the world to obtain some of the most modern Opening, Cleaning and Picking machinery available.

As stated before by Mr. Bolton, Chairman of the Board, "We feel certain the new Whitin-Trutzschler association will prove to be another constructive step orward in Whitin's continuing effort to offer their sustomers the best possible machinery for improving production and reducing operating costs."







A new track record was established when Robert Vinton of the Baltimore Athletic Club finished the Whitinsville Mile in 4:11. He broke his own record of 4:18.6 made in 1959

The first local contestant to cross the finish line in the Five Mile Road Race was Tom Szarek. A junior in Northbridge High School, Tom finished 14th George Terry, Groton, Conn., winner of the Five Mile Road Race, completed the distance in 25:3. In 1958 he won this event in a record time of 24:30.4





The start of the Five Mile Road Race. This was the first event in an all-day track and field program sponsored by the Whitinsville Track and Field Association

# TENTH ANNIVERSARY TRACK MEET

#### Three new records broken

The slogan, "Where Records Are Made and Broken," used by the Whitinsville Track and Field Association in connection with its annual track and field meets, was appropriate again this year. Three new Whitinsville track records were established in the Tenth Anniversary meet at Lasell Field, June 9.

Robert Vinton, of the Baltimore Athletic Club broke his own record in the mile with a time of 4m.11s. He ran this event in 1959 in a time of 4m.18.6s.

Peter Gartner, Boston Athletic Association, NEAAAU indoor and outdoor high jump champion broke the previous record of 6 feet,  $5\frac{1}{2}$  inches by jumping 6 feet,  $7\frac{3}{4}$  inches.

In the women's division, Barbara Brown, of the Police Athletic League of New York, reached a height of 5 feet, 23/4 inches in the running high jump. Previous record was 4 feet, 73/4 inches.

Last year four new records were set:

One Mile Relay: Harvard University-3m.18.2s.

Two Mile Run: Lou Steigletz, Finnish-American A.C.—9m.06.1s.

Pole Vault: Tom Blodgett, Harvard University— 13 feet, 6½ inches

One Quarter Mile Relay (Women): Liberty A.C.—51.6s.

These annual track meets have attracted many outstanding athletes. A number of the records established on the Whitinsville track are close to World or American records:

#### MEN'S EVENTS

100 Yard Dash—Whitinsville 9.7s. 1955 Brooks Johnson, Tufts University. World's record 9.2s.

220 Yard Dash—Whitinsville 21.0s. 1955 Robert Rittenburg, Harvard University. World's record 20.0s.

10 Mile Run—Whitinsville 50m.51.6s. 1959 John J. Kelley, Boston Athletic Assoc., established a new American record. World's record 47m.47s.

220 Yard Low Hurdles—Whitinsville 23.6s. 1955 Robert Rittenburg, Harvard University. American 21.9s.

Quarter Mile Run—Whitinsville 48.8s. 1957 William Merritt, Holy Cross College. American 45.7s.

#### Women's Events

100 Yard Dash—Whitinsville 11s. 1957 Diane Matheson, Mount Royal A.C., Canada. American 10.5s.

220 Yard Dash—Whitinsville 25.0s. 1957 Diane Matheson, Mount Royal A.C., Canada. American 24.3s.

80 Meter Low Hurdles—Whitinsville 12.5s. 1959 Doris McCaffrey, Alumni A.C. American 11s.

Other past and present Whitinsville record holders further distinguished themselves by being chosen to compete in the Olympics in Melbourne, Australia in 1956. Charlie Jenkins, Villanova University, quarter mile record holder in Whitinsville from 1954 to 1957, won the 400 meter event. Among others competing were Philip Reavis, at one time the record holder for the Whitinsville high jump event; Nick Costes and Dean T. Thackery, first and second place winners of the Whitinsville Five Mile Road Race; Paula Deubel and Lois Testa, both held shot-put records at Lasell Field. John J. Kelley, who set a new American record in Whitinsville for the 10 mile run, competed in the 1960 Olympics in Rome.

More than 300 men and women athletes competed for honors and trophies in 32 contests in this year's Tenth Anniversary Meet sponsored by the Whitinsville Track and Field Association and sanctioned by New England Association of the Amateur Athletic Union.

> Mike Lannon, of Northbridge High School, winning his heat in the 880 yard run. He placed fourth in the finals in 2:01



Another Whitinsville record was broken when Peter Gartner, Boston Athletic Association and NEAAAU indoor and outdoor high-jump champion cleared the bar at 6 feet, 7¾ inches. John King, of Cornell University, had held the record since 1958 with a jump of 6 feet, 5½ inches



Roger Patton, University of Rhode Island, cleared 13 feet in the pole vault but was unable to break the record of 13 feet, 6½ inches even though he has jumped 14 feet



# DO YOU TAKE THESE SAFETY PRECAUTIONS?



AT THIS VERY MOMENT, you may be highly accident-prone—unless you are taking six vital but often neglected safety precautions in your daily work.

#### Do you report safety hazards as soon as you see them?

Whether it's just after you've come to work in the morning or just before quitting time, speak to your Foreman or Supervisor as soon as you spot defective equipment or improperly guarded machinery; any hazardous arrangement or layout, including blocked passageways and poorly stacked materials.

The life you save may be your own.

#### Do you keep your place of work as neat as possible?

A good many safety hazards can be literally cleaned out if you make it a point to:

- Put trash in waste containers; old rags in proper containers; inflammable liquids in clearly marked cans.
- Remove any kind of floor spillage immediately, especially oil.
- Keep clothing off fire extinguishers.
- Pile boxes and crates so that one can be removed without toppling the whole load.
- Keep your tools neat and in order.
- Keep access clear to exits, fire escapes, stairs and fire equipment; keep aisles and passageways clear.

#### Do you wear the right clothes for the job—including prescribed protective gear?

Avoid baggy or loose-fitting clothes that might catch in machinery or snag on equipment; women should be especially wary of sashes, scarves, long ropes of beads, rings, full skirts. A loose sole or shoe lace can be the cause of a major accident, and even rundown heels can be hazardous—because they throw you off balance and place strain on your ankles.

Safety shoes are a good idea, even for many people not strictly required to wear them: any office worker who sometimes goes into the plant could use this protection. If safety shoes are prescribed for your job, wear them—and don't fall back on the old argument that these shoes are bulky and uncomfortable. They needn't be at all.

Properly fitted safety shoes should be as easy on the feet as any other type of shoe; be sure your toes do not touch the toe box and the shoe does not put pressure on the instep. As for style, the choice is far wider than most people imagine; one manufacturer, the Lehigh Safety Shoe Company of Emmaus, Pa., offers over 70 different styles, with a variety of soles and constructions.

Visit the Supply Room and see for yourself the many different types of safety shoes Whitin has in stock for your protection. Some of these shoes are sleek and trim enough to wear to a dance after work









#### Do you "move it with your head?"

- Let your leg muscles do most of the work when you lift anything; bend your knees but keep your back straight.
- If a crane or hoist is available for heavy loads, fasten each securely before lifting to avoid tipping or sliding. Warn co-workers out of the way—and never pass a crane load over their heads.
- Hand lift trucks: Keep the weight balanced, loading the truck so it won't tip or fall over. When you're through, put handles in a vertical position so that no one can trip over them.

#### Do you always use equipment correctly? In other words, do you always:

- Use machine guards and other safety devices?
- Load equipment properly?
- Operate it at safe speeds?
- Work on equipment or machinery that has been stopped?
- Use proper tools instead of your hands?

#### Do you avoid horseplay?

A practical joke is the least acceptable excuse for an accident. Besides, why spoil your safety record? The last five sections have shown you how to transform yourself and your co-workers from accident-prone to accident-proof (well, almost accident-proof). And that's no joke.

"Good looking too," says Helen Digirmanjian, Secretary, as she admires one of the many shoe styles to choose from. Safety shoes now come in a wide variety of styles. Our Supply Room has shoes for work or play. Pictured are some of the various styles in stock











RED SOX—First row, from the left: Wayne Lavallee, Gerald Gonynor, Peter Esposito, Paul Sharawara, James Roy, Gerald Oppewall, John Sharawara. Second row, from the left: Floyd

Gudanowski (Coach), Henry Frieswick, Robert Tetreault, Harvey Vanderbaan, James Kane, John Polucha, Donald Pothier, Robert Poudrier, Carl Swart, Joe Jackman (Assist. Coach)

### RED SOX

FOR THE SECOND consecutive year, a total of 75 boys, ages 9 through 12, played baseball in the Northbridge Little League. To give more boys an opportunity to play organized baseball, last year an extra team was added to the league making a total of five: Indians, Red Sox, Pirates, White Sox and Dodgers.

Forty regular schedule games were played during the summer season. Twenty were played during the first half from May 9 to June 7 and 20 in the second half from June 11 to July 26. Games as usual started at six o'clock and were played on Vail Field every Monday, Tuesday, Wednesday and Thursday night.

An additional 100 boys also played baseball in the Farm System. This is an important part of the Northbridge Little League for in the Farm System many boys learn the fundamentals of baseball for the first time. It's here where they soon learn how to properly catch, throw and hit a baseball.

Among those who contributed their time and talents to the successful operation of the Little League were:

Managers: J. Young, J. Rice, F. Gudanowski, G. Rattray, H. Remillard

#### MAY BE LITTLE LEAGUE CHAMPS . . .

Assistant Managers: L. White, J. Ratcliffe, J. Jackman, D. Mateer, W. Leonard

League Officers: N. Lightbown, President; H. Buma, Vice President; R. Wood, Treasurer; J. Lash, Secretary

Umpires: L. Roy, F. Theiler, G. Lachapelle, L. Lucier,H. Rivet, W. Lanagan, J. Roy

Scorers: R. Tebeau, R. Cunningham, R. Cunningham, Jr.

Equipment Manager: James Davidson

Diamond Maintenance, Schedules and Notices: J. Brosnahan

Board of Directors: J. Ratcliffe, H. Bedigian, H. Buma, R. Cunningham, James Davidson, John Davidson, F. Gudanowski, J. Kane, J. Lash, N. Lightbown, L. Lucier, L. Lyman, T. Melia, W. Piper, G. Rattray, H. Remillard, L. Roy, R. Tebeau, R. Wood, J. Young, J. Rice, E. Baldwin, J. Brosnahan

Farm System Director: H. Buma assisted by H. Bedigian, H. Wentworth, Bennie Bardon, J. Brosnahan, Russ Murray, and Mike Pristawa

DODGERS—First row, from the left: Paul Le-Fevre, William Small, Ray Forsythe, Brian Gilchrist, John Gregoire, James Scott, Steve Desjourdy, Kenny Peloquin. Second row, from the left: Harry Remillard (Coach), Edward Nydam, Kenney Smith, Lenny Mills, Russ Vanderbaan, Tom O'Grady, Robert Gauthier, Harry VanBrug





INDIANS—First row, from the left: R. Roche, J. Pendergast, P. Chenevert, R. White, S. Walczak, A. Wentworth, W. Skerry. Second row, from the left: B. Morin, M. Cassidy, A. JeJordy, N. White, T. Altoonian, W. Yoe, B. Sohigian, L. White (Manager). R. Houle and J. Young were absent

WHITE SOX—First row, from the left: Richard LaLiberty, Paul Mateer, Bruce Carr, Roger Bajema, Rickey Kizarian, Terry Feen, Edward Murray. Second row, from the left: Asst. Mgr. Don Mateer, Paul Gilchrist, Allan Asadoorian, Dave Papazian, Steve Howard, Don Mateer, Jr., John Romasco, Brenden Conlee, Manager Gordon Rattray





PIRATES—First row, from the left: M. Boover, K. Ratcliffe, B. Waters, R. Melia, S. Mills, J. Kennedy, B. Graves. Second row, from the left: Asst. Mgr. J. Ratcliffe, J. Burke, J. Melia, J. Gigarjian, H. White, J. Hallam, J. Blair, D. Bouffard



Alice Bassett Top Rolls 25 Years



#### Honor Roll

MAY-JUNE 1962



Orrin Austin Repair Sales 25 Years



Jack Fuller Serviceman 25 Years



Eleanor Spratt, Main Office

#### 20 Years

Herbert Bagnall, Industrial Relations John F. Bosma, Tool Job William Brouillette, Garage James Chiras, Sheet Metal Elsie Finnema, Inspection Joseph Gauvin, Research Archie Gigarjian, Gear Job Joseph Greenwood, Steel Fabricating Eileen Hartshorn, Inspection Francis Horan, Framework Machining William Javarey, Gear Job Ira Naroian, Inspection Anthony Peroni, Chucking Nicholas Prestera, Sheet Metal James Rice, Traffic Joseph Sampson, Wage Standards J. Howard Sears, Mfg. Planning Engr. Philip Skillen, Cutter Grinding Leo Tosoonian, Roving and Dup. Pts. Alice Travaille, Box Job



Owen R. Williams Roadman 25 Years



Ralph Smith Lathe Dept. 25 Years

#### 15 Years

Nancy Arguin, Control Accounting Atwood Bailey, Screw Machines Robert Bilodeau, Comber Erecting Leo Bourcier, Production Stores Arthur Bruneau, Inspection Robert Campo, Steel Fabrication Benjamin Colonero, Electrical Dept. J. Horace Disautell, Large Planers Myron Dupre, Foundry Leon Gauvin, General Machining Robert Harris, Erector Harold Heathcote, Salesman Thomas Kiczak, Milling Job Maynard Krull, Research Joseph Laczynski, Research Emile Laquerre, Milling Job Leo Landry, Foundry Philip Lariviere, Milling Job Irving Lightbown, Inventory Control Marcel Menard, Cutter Grinding Milton Murray, Large Planers Joachim Paulhus, Painting and Sanit. Victoria Roy, Machine Accounting Edmund Sheehan, Traffic Frank Tingley, Steel Cut-Off Salvatore Tumolo, Production Planning

#### 10 Years

Alfred Aldrich, Plant Security Fay Goggins, Payroll Computation Arthur Howard, Research

Favrouz Alam, Foundry

#### 5 Years

Fred Albin, Garage Bertha Anderson, Electrical Dept. Gordon Baker, ATF Erecting Joseph Baril, Ring Job Roger Blanchard, Milling Job George Blondin, Steel Fabricating Louis Brunette, Large Planers Ralph Burgsten, Inspection Russell Chase, Lathe Dept. Louis Cote, Large Planers Charles Dion, Cast Iron Room Albert Dionne, Plant Security Leo J. Dufault, Large Planers Raymond Duvernay, Plant Security Michael Garabedian, Product Eugr. Manuel Gloria, Painting and Sanitation Albert Himsey, Tool Job William Jedrzynski, Metal Pattern William Kearnan, Wage Standards John Kuiper, Apprentice Raymond Lapierre, Large Planers Michael Masterson, Spin. & Twist Erect. Robert Phaneuf, Foundry Maint. Francis Riley, Gear Job Oscar Robillard, Large Planers Ralph St. Germain, Cutter Grinding Frederick Sjoblom, Tool Job Dimitrios Stratis, Paint Job Nicholas Svyzek, Large Planers Francis Whittaker, Sr., Steel Fabricat. Robert Zanella, Lathe Dept.



Wilbert McGaw Synthetic Sales 25 Years



Harry Crockett Parkerizing 25 Years

Father of

American Manufacture

Samuel Slater, the young immigrant who built the first successful cotton mill in the United States, has the further distinction of being saluted by a President of the United States as the "Father of American Manufacture."

Slater received the tribute from President Andrew Jackson. It was one of the high points of Slater's career, which started when Slater accepted an offer of about six cents an hour to fashion the textile machines which pushed the United States on its way to becoming the richest industrial nation in the world. The Slater Mill triggered the industrial revolution in this country.

Samuel Slater, born in Belper, Derbyshire, England, in 1768, came to America in 1789 following a six-year apprenticeship with an English textile manufacturer.

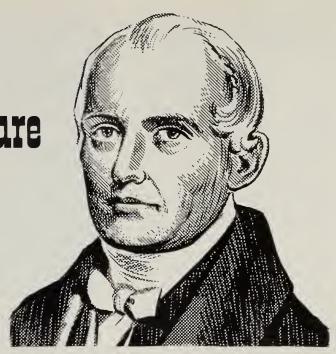
Having memorized minute details of the textile machines which were spurring the industrial revolution in England, the 22-year-old Slater, upon his arrival in New York, set out to find financial backing to enable him to construct some of the machinery here. He was introduced to a wealthy Quaker, Moses Brown, who was impressed with Slater and offered to finance the undertaking, including a salary of \$1 per day for the young machinist.

Slater concentrated on the construction of carding machines, water-frame spinners and other equipment in a small workshop in Pawtucket, Rhode Island. All of the equipment had to be built from memory, as strict English laws prohibited anyone from leaving the country with any type drawing, sketches, or other written information on the machinery.

"Working," he later told a friend, "16 hours per day during my first 20 years in America," Slater built the ntricate machinery that could convert raw cotton nto yarn ready for weaving.

Upon completion of the machinery, test runs proved them successful and within three years he and his partners had constructed a mill in Pawtucket to house the machines.

Slater's mill was America's first successful cotton nill. Today it is preserved as a museum and is a ribute to a man and an industry which have figured so prominently in the growth of America.



Slater is also credited with introducing another "first" to the American scene at his new mill. It was the first American Sunday School. Described as a person with very high principles, he is said to have felt that a character-building organization was needed for the seven boys and two girls, ranging in ages from 7 to 12, employed in his factory.

Since America at that time was mainly an agricultural economy, the advent of the cotton mill was a unique undertaking. But it became successful—so successful, in fact, that Slater and his associates soon found it necessary to expand operations. Other mills were constructed near the original mill, and then later expanded to other towns. During his life, he managed and operated mills in Rhode Island, Connecticut, Massachusetts and New Hampshire.

Biographers paint America's textile pioneer as a very determined man. E. H. Cameron in his biography entitled, "Samuel Slater," tells of a conversation between Slater and Jedediah Strutt, under whom Slater served his apprenticeship. Slater wanted to be sure of the future of the textile industry, and asked Strutt, a distinguished early textile industrialist of England, his opinion of the industry's future. Strutt told him:

"It is not probable, Samuel, that it will always be as good as it is now, but I have no doubt it will always be a fair business if it be well managed."

Both Strutt and Slater later developed extensive textile properties. And today this is one of the ten largest industries in the United States, providing livelihood for approximately one million Americans.

## WHITIN \* \* \* \* News Roundup

#### STEEL FABRICATION

by Alfred H. Nichols

We hope all had a fine vacation. We know that Paul H. Grenier, Sr. and Herman R. Hathaway had a beauitful trip to the city of Montreal, Little Mike Bodnar enjoyed the Rhode Island sea breezes at his private camp. George "Sammy" LeFrancois played host to a lot of skin diver devotees at the Cape's "Scubaland." Ronald Bibeault caught enough fresh cod to last him for the next six months. "Shorty" J. Greenwood, with station wagon, traveled to Pennsylvania. Internal truck driver Leo Bedard promised to go very far. (He hasn't come back yet!) Gus VanHouwe relaxed with his family in Vermont. Duty Caswell, Jr. motored all over the Cape with Woods Hole as his camping headquarters. New Hampshire had Jack Watson at his private cottage and Hampton Beach had John Dunphe and family. "Parts Unknown" was the place Inspector Jim Robbins visited. Truman Pierce guested at Bob's Lunch while the owners went on vacation. Ed Vadenais visited the Cape while Benny Whittaker motored to Ontario, Canada. Ray Phaneuf and Ed Lindem visited the local U.S. Unemployment Office. Genial Foreman Pat DeBellis called it a day relaxing at home. Inspector Red Kortecamp is sporting a new coat of suntan from Scarborough Beach, Rhode Island. Many others motored throughout the New England states and New York State.

Wedding anniversary congratulations are extended to Mr. and Mrs. Russ Rosborough, 14 years; Mr. and Mrs.



Robert Wilson, right, retired and former Divisional Superintendent of Ereeting, presents watch to Bill Spratt, newly appointed Divisional Superintendent

Maurice P. Valois, 21 years and Mr. and Mrs. Alfred "Sheriff" Nichols, 17 years.
. . . Adding another birthday at this time are night Foreman Eddy J. Horan, Paul H. Grenier, Sr., Ronald Bibeault, James Gibbons, Andy Sandborn, Reno H. Pigalargi, Leo Bedard, Roger Lefebvre, Harvey Croteau, Normand Blais, John W. Kortecamp and Truman Pierce. Happy birthday to all.

Many of you had sons and daughters graduating from various schools and colleges, for which, hearty congratulations. One of particular interest to us was Miss V. Gail Erickson, daughter of Oscar Erickson, who graduated from Worcester State Teachers College. She was on the Dean's List and a member of the Kappa Delta Pi. Gail will teach in Pawling, New York next September. Good luck!

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

by The Girls

Department 410 vacationers: Marc Patterson motored to Virginia and visited with his daughter and son in Maryland. Ralph Aspinwall thoroughly enjoyed the Seattle World's Fair. Si Bosma went to New Jersey and visited his daughter. Irene Mombourquette took a trip to Pennsylvania. Carol Valis went to the Cape and New York. Claire Legassev visited New York and Maine. Joe Roy enjoyed his trip to Maine. Jerry Lemire visited his daughter in Maryland. Lorenzo Boulanger visited Canada, New York and toured New England. Aarne Nelson went to Maine and Pennsylvania. Joe Hvizdash visited all his relatives in Pennsylvania. Ernest Lemire went to Virginia, Pennsylvania and Atlantic City. Emile Aussant went to New York. Charles Atteridge visited in Canada, Leon Oucllette took day trips. Wilfred Miclette took day trips and took in the races. Eugene Gervais visited in Canada. Frank Tingley enjoyed day trips. Freddie Briggs visited his daughter in Florida.

Lucky Joey Valis, Jr., is at present enjoying himself while touring the West and stopping at interesting places along the way. He is accompanied by Reverend Robert Conn and three other young men of East Douglas. They also plan to visit the Scattle World's Fair. They expect to be traveling from five to six weeks.

Charles Atteridge, Jr., formerly of Department 410, and now in the U.S. Air Force is transferred to Texas from Maryland. . . . Department 410 cnjoyed the help and company of Rehperta Perkins while here. . . . Ernest Lemire is sporting around in a red and black Chrysler hard top convertible. Also Joe Roy is riding around in a 1957 rose and white Plymouth station wagon. . . . Department 410 welcomes Gerard Lefebvre, Alphege Lozier and Leon Ouellette

#### BOX JOB, WOODWORKING AND KNEEBRAKES

by Louise Sohigian and Alice Travaille

Vacation spots visited by our personnel: Blanche Houghton, Weld, Maine and Ithaca, New York; Louise Sohigian, Hialeah, Florida, visiting sister; Helen McTurk, Cleveland, Ohio, visiting son; Lucy Ross, Lowell, beaches, day trips; Dean Perkins, Newfoundland and Gaspé Peninsula; Mary Melville, New Hampshire; Stella Novak, Niagara Falls, and touring New York State; Joc Brousseau, New York City and State; Amedee Heroux, Cape Cod; Joe Janczyk, day trips; Albert Cupka and wife, Dayton, Ohio, visiting son who is attending school there. . . . Vacation plans of the Box Job employees were so indefinite, they must be reported in the next Spindle.

James Johnson, son of Harold Johnson of 435B and Evelyn Johnson, Department 446, graduated June 14 from Sutton High School. He plans to enter Wentworth Institute in Boston to take up Civil Engineering. In the same class was Kathleen Oles, daughter of Benny Oles. She plans to enter St. Vincent Hospital School of Nursing. . . . Ralph Nolet's daughter, Betty, graduated from Central Falls High School and will take a course in IBM.



Whenever you go through the Cast Iron Room or the Foundry don't forget to wear safety eyeglasses. Foremen Bernard Shaw and Earl Martinson are shown wearing the type of eyeglasses which have been placed at the entrance of the Cast Iron

Room for your protection



Whitinsville Boy Scout Troop 155 was one of the many troops in the Blackstone Valley that attended the Camporee at Carpenter's Reservoir in May. When the photographer appeared on the scene some of the scouts were busy preparing chow. Pictured, from the left, Assistant Scout Master Skipper Dalton, Ronald Malkasian, Bruce Lermond, Wayne Shaw and Chipper Wood

Vacation spots enjoyed by Department 435 personnel: George Vear, day trips; M. Sweenie, Long Island; Henry Harper, day trips; Alphonse Gabriau, the beaches, also New York City; Joel Racicot, Ottawa, Canada; George Plitouke, Pawling Health Manor, Staatsburg, New York; Alfred Goulet, day trips; Wilfred Rivard, Maine.

Wood Allega and Ben Oles spent some leisure time on the golf courses, most of the other men are busy with home projects. At least half of the men own their own homes, so they find plenty to do.

We're happy to have Bob Lamoureux back from the Arcade Division and to have the help of Pete Mazzini, Henry Lavine, Louis Trainor and Rudy Rinne during our busy times.

#### METAL PATTERNS

by A. J. Cencak

Personality of the Month-John "Jack" Riley was born and educated in Blackstone, Mass. He came to work on the Spindle Job in 1954. In 1955, Jack was accepted for the Apprentice Training Program as a Pattern Maker which he has successfully completed. He is now a journeyman. Jack is an Air Corps veteran and has traveled in many foreign lands. An all-around athlete, he excels in golf. For a score, he said he plays in the 80's. Jack is our grievance man and he also did a fine job as a member of the Negotiating Committee for the Pattern Makers League of Metal and Wood Pattern Makers. Jack's wife is the former Dorothy Cecconi of Woonsocket, Rhode Island. They have four children, three boys and

a girl. They own their own home on Farm Street in Blackstone.

Well, vacations are over now and I hope everyone had the good time they expected. If you people still would like to get a few more days of swimming and picnics in, I can't think of a better place than Henry Forget's beach and picnic grounds.

Jack Riley and Gary "Jet" Maynard were representing the Departments in a hundred yard dash. Jack was taking vitamin tablets according to his coach



Cynthia S. Lloyd, daughter of Jerrold Lloyd of Product Engineering, was one of several students at Northbridge High School who graduated with highest honors in June. She was awarded the E. Kent Swift Scholarship and the Northbridge Teachers' Association Scholarship. She will major in biology at Springfield



We salute these colleagues and associates who recently retired. Their long and valuable services have helped make Whitin a world leader. To them, our best wishes for many happy leisure years.

Deller J. Duhamel, 52 years Harold Kane, 51 years John Dufries, 50 years Charles T. Noble, 50 years Arthur Leavitt, 47 years William J. Crawford, 45 years Fred A. Brown, 43 years Edmond Morel, 43 years W. Edgar Haworth, 42 years Merrick L. Houghton, 37 years Mary M. Galleshaw, 35 years S. Pryce Spencer, 32 years Maria R. Wood, 29 years Joseph Boucher, 28 years Edith Casey, 28 years William J. Galleshaw, 28 years George Hetherington, 28 years Toros Norozian, 27 years Arthur G. Bodwell, 26 years James J. Gibbons, 26 years Herbert R. Lindblom, 24 years Hagar H. Malkasian, 24 years Gedeon J. Berard, 22 years Arthur Bourassa, 21 years Stephen Jionzo, 21 years Bernard B. Conlee, 20 years Helen E. Cotter, 19 years

Bart Shughrue and Gary's coach Ed Kilcline made sure that Gary was getting to bed early. It seems that the boys got overtrained and the race never came off.

Roland Dionne was so nervous the last few days before his baby son was born that he put the lighted end of his cigar in his mouth. . . One of the first things one notices in a backward country is that the children still obey their parents. . . . Bart Shughrue and Ko-Ko Barsamian are thinking of entering the Indianapolis Speedway Races next year. They believe they can break the sound barrier. . . The Job felt really empty and very quiet, but now it's back to normal.

Dick Zibell, our National Guardsman, has returned. . . . The new foreman of Department 310 is Joseph Bartlett formerly of the Tool Job. . . . The Roland Dionnes have a new son, Brian Arthur, who weighed in at 6 lbs. 12 oz. . . . Our Crib Attendant said he decided to be one of the boys and had his hair cut to a very short brush cut.

#### MILLING DEPARTMENT

by Robert Vachon and Edward Boutiette

We are proud to have Edward Boutiette as a reporter for the day shift.

Day Shift—On May 17, we had a visit from David Giroux who is on active reserve duty with the U.S. Navy. David expects to rejoin us in the late fall. . . . Rosario Vermette joined the rank of a new car owner with a 1962 Oldsmobile 88. . . Clyde Sonne has a new Ford. . . . We hope Joseph Wojnar is well on the way to recovery after two operations in one week and a three week stay in the hospital.

Vacations have come to an end and from all reports many have taken trips. Nick Colonero and family went to New York State. Peter Nash went to New Hampshire. Paul Cournoyer went to Maine. Noel Arel and wife visited Burlington, Vermont and Sorel, Quebee. Louis Coulombe, Jr., spent his vacation helping his father build his new home and also went to Crystal Lake, Vermont. Cliff Mason spent his time working on his eamp at Lake Nipmue. Everett Fessenden, wife and daughter visited Nova Scotia. Alfred Guilbeault and wife went to Canada.



Lorrainc, daughter of Albert Chaput of the Planer Job, was among twenty-two seniors of Woonsocket High School named to the Rhode Island Honor Society for outstanding work during three years of high school. Lorraine's marks averaged 90.8 per cent

### MR. R. I. DALTON, SR., WHITIN VICE PRESIDENT, RETIRES

Mr. R. I. Dalton, Sr., of Charlotte, North Carolina, a Vice President of the Whitin Machine Works, has retired from active sales work according to an announcement by Mr. John H. Bolton, Jr., Vice President—Marketing.

Mr. Dalton's notable career in selling Whitin machinery covers a span of sixty years, during which time he compiled a sales record for the Company which may never be equaled.

Mr. Dalton is a graduate of North Carolina State College with a major in Textile Engineering. In 1902, as mill engineer, he joined the organization of the late Stewart Cramer, who at the time was Whitin's selling agent in Charlotte. He has supervised the layout, construction, and equipping of more than one hundred and fifty mills; in many instances including site development, power plants, and even villages.

In 1919, upon Mr. Cramer's retirement, Mr. Dalton was appointed Southern Agent for Whitin, handling accounts in North Carolina, Tennessee, and Virginia, and in November 1950 was named Vice President.

He is widely and favorably known in textile, industrial, banking, and civic circles not only in his home city of Charlotte, but throughout the whole Piedmont area. He is affiliated as an officer and director with a number of

textile mills and also many financial and industrial institutions, including being Chairman on the Board of Carlton Yarn Mills Company, and Director of Stonecutter Mills Corp., Worth Spinning Company, Park Yarn Mills Company, Union Mills Company, Highland Park Mfg. Company, and Anchor Mills Company. Mr. Dalton is also a Director of Pyramid Life Insurance Company, and Textile Hall Corporation, Greenville, North Carolina.

Mr. Dalton will maintain an office in the Whitin Charlotte office, 601 West Summit Avenue, Charlotte, and will be available as needed for consultation with the Whitin Sales Staff.

Mr. and Mrs. Dalton make their home at 1543 Queens Road, Charlotte, and they are the parents of four grown sons and a daughter, Mrs. Russell Robinson. One son, Mr. R. I. Dalton, Jr., is also associated with Whitin as Vice President—Domestic Sales.

Your reporter and family went to Canada and camped in Douglas.

Those who went to the Rhode Island beaches are as follows: Joseph Beaudoin and his family, George Dawe and family. Willie Hugley visited his brother in Arkansas. Francis Blette and his wife went to Missouri.

Tony DiCillo recently made Al Banks' Cartoon in the Worcester Gazette. Tony also bought a new 1962 Rambler elassic.

On June 30, Margaret Fallon, of Department 416, married John Visbeck, of Department 439, at Good Shepherd Church in Linwood.



This appropriate nautical setting, designed by Arthur Malo of the Traffic Department, was used for the musical "A Cruise on the S.S. Columbus" sponsored by the Mumford Council Knights of Columbus. The musical, under the direction of Paul J. Deery of Whitinsville, was presented in the Town Hall on May 10, 11 and 12. Members of the cast were from the Blackstone Valley.

Proceeds are to be used for charity work

Night Shift—Approximately 100 of the night shift attended a banquet at the Club Embassy on April 7 in honor of Mr. William J. Spratt who was made Divisional Superintendent. He was presented a watch by Robert Wilson, retired and former Divisional Superintendent of Erecting. Also seated with the honored guest were William Todd, newly appointed Night Superintendent, and Newell Wallace, Foreman of the Annealing Room. Newell was master of ceremonies.

Unusual things often happen during vacations. Your reporter and family had stopped in a restaurant to eat and after having a hearty dinner we asked the waitress to bring coffee ice cream for dessert. When she returned she had the ice cream but it was floating in a cup of coffee. . . . George DesBarres is in the St. Vincent Hospital with a leg ailment. We hope to see him back on the job soon. . . . George Moreau traded his 1950 Chevrolet for a 1956 Plymouth and Raymond Merchant traded his 1955 Chevrolet for a 1960 Chevrolet station wagon. Edward Murray traded his car for a 1957 station wagon.

Those who spent their vacation in Canada are Joseph Cadrin, Leo Lemelin and family. Paul Dufresne went to Nova Scotia with his family. Laforest Lunt went to Maine to visit his family. Armand Courteau and family toured Florida and New Orleans. Elwin Salley visited his daughter in Arlington, Virginia. Olin Towle went to the Cape and New Hampshire. Raymond Merchant and family spent a week at Watch Hill, Rhode Island. Maurice Thienpont and wife went to New York. Francis Bigbie spent a week

with his wife at Ocean Grove. Mizzy Misakian went to Old Orchard. Your reporter took his family to Weekapong, Rhode Island on their second week of vacation. Edward Gloria went to New Hampshire and Vermont with his family.

Those who took day trips included: Robert Ellis, Francis Laflamme, Emile Laquerre, Ernest Racicot, Roger Blanchard, George Moreau, Armand Methot, Geert Bosma, Ralph Peckham and Leo Cardin.

#### A.T.F. ERECTING

by Aram Blanchard and Robert Anderson

Vacation time has come and gone again and all we have left is the pleasant memories of our three weeks spent enjoying ourselves. Most of us spent our time around our homes working, but a few lucky ones such as Lucien Guilbeault, who traveled the farthest, visited the Old Smoky Mountains in Tennessee. Henry Martin went to Chicago, Illinois and the Great Lakes. Michael Avedisian went to Canada. Albert Castonguay visited New York City. Bob Brown visited his daughter. Joseph Machota visited his brothers and sisters in Philadelphia and New Jersey. Paul Poulin visited friends in South River, New Jersey. Frank Ruo spent a few days in New York City. Frank Laczynski spent three weeks at his cottage at Sand Hill Cove, Rhode Island and Al Tardie stayed two weeks at his trailer in Scarborough, Rhode Island. . . . Tom Tetreault spent his vacation at Green Hill, Rhode Island.

Eddie Haczynski just returned from a Naval Reserve cruise aboard a Destroyer Escort. He enjoyed it so much that he took another cruise during his vacation. His wife and three children are presently spending two months in London, England, visiting her family. The launching of Gordon Baker's boat the second time was a success. We would like to wish Ed Jones the best of luck on his new job. Roger Pouliot and Tom Tetreault have just returned from two weeks National Guard training.

#### TOOL JOB AND MAINTENANCE

by George Jones and H. I. Dalton

Al Morin came out of a supermarket and saw his number plate all bent out of shape. It was raining quite hard and after Al straightened it out he noticed it wasn't his car. . . . A woman called Howard Walker because his dog chased her cat and tramped down her flowers. Howard said he was sorry, but the dog belonged to his wife. . . . Many of the boys on the Job are going deep-sea fishing and telling great stories, but Joe Rosol shows them how to get the big ones. . . . Harlon Goodwin spent the first week of his vacation at Hampton Beach, New Hampshire. . . . Rudy Couture has opened a miniature golf course at Mendon. Watch the scores some of the boys make. Fred Gammon received his twenty-five year pin. Those present were Mr. Burley, Mr. Adams, Mr. Cunningham, Mr. Burkholder and Mr. T. Postma. Dick Schuyler is manager of a Little







Northbridge High School June graduates, from the left, Marsha L. Baird, Sandra N. Commons and Sheril Ann Tatro

League Team in Worcester. They have a 4 to 1 record so far. . . . . . Horace Bassett, Richard Bosma, Sr. and Gene Tatro spent the first week of their vacation at Kokojdo, Maine. . . . Louis LaFlamme and Edward Postma were elected Co-chairmen of the Meinbership Committee of the American Society of Lubrication Engineers, Boston branch. . . . We welcome back Bob Bessey who has been hospitalized. . . . We were sorry to hear of the death of Walter Surowiec's father.

#### MACHINING, SPINNING, TWISTER AND CARD ERECTING

by Emily Quigley

I have been informed that Leroy Krumbholz has become quite a jokester in relating conversations between him and his Buddy Rambler. One he has not told is what his Buddy said when he ran out of gas. After trying everything except looking at the gas gauge, his Buddy was heard to say, "Come on, you have poked at me long enough, if we are going to get along together and remain buddies, you will just have to keep my gas tank filled." . We welcome to Department 433— A. Gagnon, E. Squire, V. McKenna and G. Henderson. . . Michael Masterson, of H.Q. 181st Combat Eng., has returned after two weeks of training. The first week was at Camp Curtis Guild and the second at Camp Edwards. First Sgt. K. Proctor, Batt. B, 7th Howitzer Bn., 7th Art., 94th Inf. Div., spent his two weeks of training at Camp Druin, New York.

Hospitalized are B. Doble, A. Wilson and Bob Roy. Hope you will all be back soon.

Vacations are over and are now just pleasant memories. Some of the places visited were: W. Mills, North Carolina; B. Namaka, Ocean Grove, Rhode Island; R. Williams, Maine; J. Hesketh, Point Judith, Rhode Island; John Walker, Virginia and Washington, D.C.; J. Sharkey, New Hampshire; H. Barnatt, Bass River, Cape Cod; L. Krumbholz, So. Truro; A. Montville, Canada and the Cape; W. Leclaire, Canada and New York State; J. Baldyga, New Jersey.

#### TRAFFIC DEPARTMENT

by Robert H. Fougere

We are happy to report that Thurston Brown is back at his desk after being hospitalized for a couple of weeks at Milford Hospital. Theresa Benjamin has also vacated the "sick list" and at this writing is recuperating at home following surgery at St. Vincent Hospital in Worces-



Helen, daughter of Paul Dufresne of Department 416, graduated from Rhode Island College in June. She will teach at the Woonsocket High School and will study for her master's degree

ter. . . . Rene Morrissette had the proud privilege of seeing his son graduation from Holy Cross College in June. To young Mr. Morrissette may we offer our congratulations. . . The Traffic Department "Solitaire Club," (Rab Bisson Barney Henault, Joe Landry, Che Farrar, and Tad Wallace) went out to dinner at Johnson's Hummocks on Jun-30. The only thing this outing proved we the fact that they are much better cater than card players. . . Mr. F. O. Rize presented a 20-year service pin to Jim Rice and a 15-year pin to Ed Sheehan We congratulate Jim and Ed.

Vacation Notes-Harold and Mrs Libby took to the road in their trailed and visited the Blue Ridge Mountains ir Virginia and Long Lake in Bridgton . Isabelle Anderson and fam-Maine. . . ily spent a week at St. Petersburg, Florida Al Thibault and family motored to Charlotte, North Carolina. Bob Fougere spen a few days in New York State and Lake George. Ed Sheehan and family motored through New England visiting places of historical interest. Mike Smith and family chose Nantasket Beach for their vacation. Marcel and Mrs. Turgeon went to New York City where you can just be Marcel saw some good musical shows Chet Farrar and family spent two weeks at Lake Emerson in New Hampshire Nancy Britten visited Niagara Falls and the Thousand Islands. Alton White toured New England and Upper New York State. Joe Landry and family took day trips around the Massachusetts area. Fred Demars scleeted Rockport to catch up on his painting. Harold Baszner and family spent two weeks at Harwichport on the Cape and one week travelling with daughter Joanne, an Ensign in the United States Navy stationed at Pensacola, Florida. Carolyn Ebbeling really took off. She visited the World's Fair, Glacier National Park and the Canadian Rockies John J. Wasiuk and family were at Dennis on the Cape. Archie Langelier and family traveled to Buffalo, New York and Niagara Falls. Ben Shipulski and his sister vacationed on Cape Cod, as did Eddie Duggan and family who were at Dennisport. George Kane spent a week at Bar Harbor, Maine, and a week at Hvannisport.

To the above, and to those whose destinations we were unable to learn of, we can only say we hope you have had a

pleasant vacation.

#### WOOD PATTERNS AND PATTERN LOFT

by Vera Taylor

Welcome to Alfred Sutcliffe our new Foreman. Though he expects to spend a short term as Foreman, may it be successful. . . . Lawrence Gilmore spent an enjoyable week end at Bretton Woods, New Hampshire at a Credit Union Convention. Both Lawrence and his wife enjoyed it immensely.

Our vacationers spent their leisure time as follows. Among the beach devotees we have the Scarborough group-J. Masson, E. Kroll and Albert John. David Richardson spent some time at the Cape as did Patrick McGovern, but Pat also spent part of his vacation in Rhode Island at Misquamicut Beach and also in Halifax, Nova Scotia. Ralph Houghton divided his time between South Portland, Maine and Amsterdam, New York. Lawrence Gilmore made his headquarters at Ocean Park Beach, Maine and made a few side trips including Seneca Falls, New York. Mary Paul spent most of her vacation on the water in Alton Bay, New Hampshire. Alfred Sutcliffe also spent some time in New Hampshire. The Day Trip and Back Yard advocates include Raymond Stanovich, Nelson Bartlett, Arthur Stohlbom, Ronald Senecal, Leon Bruno and Vera





MYSTERY PHOTO—Bill Galleshaw, on the left, was the one you probably recognized in the May–June Spindle. Do you know these Northbridge High School graduates—Class of 1928?

Taylor. Information on Clarence Visser and Joe Fenner is not available at the moment. Francis Joslin took the longest trip again this year although it seems like a long ride—for a dip in the ocean. The Joslins drove to Redondo Beach, California.

The Pattern Loft vacations include Day Trips for Ralph Cook, Roland Brochu and John Peterson with Roland Faford spending some time at the Cape. Almanzor Boucher had the extensive trip for the job. He took a cruise on the St. Lawrence River, a few days in Montreal and Quebec and some time closer to home at the Cape. A good time was had by all.

When you see that red and black streak go by, that's just us Taylors in our 1959 Galaxie.

#### RESEARCH DIVISION

by Virginia Burke and Loretta Riddell

We are pleased to have Rachael Roy with us and trust that she enjoys her stay with us in the Laboratory. Frank Racine is with us again after a short time with the erectors. William DeLang, an apprentice, is now with us learning about the Cotton System. Bea and Hank Cant are nicely settled in their new home on Goldthwaite Rd. We all wish them many happy years to enjoy it. Steve Koprusak surprised us one

morning by driving to work in his new (to him) Dodge. We know he will enjoy it and arrive bright and early to work.

. . . William Hughes is rapidly recover-



Fifteen members of Girl Scout Troop 378 were presented the "Curved Bar" at the annual Whitinsville Girl Scout Rally in the Northbridge High School Gymnasium on the evening of May 22. Among those who received this coveted award were, front row, from the left: Bonnie Graves, Mary Ellen Parker, Jeanne Picard, Kathleen Hopkins, Sandra Smith, Elaine Williams and Nancy Benoit. Back row, from the left: Betsy Sharawara, Janet Stuart, Joan Lee Asadoorian, Judith Gauvin, Frances Polucha, Janet Hartley, Kathleen Driscoll and Virginia Anderson





Top: Whitinsville Cub Seouts, Troops 113 and 150, on their first visit to the fire station—the thrill that comes once in a lifetime. Chief Leonard Brock explains the fire alarm system and the reasons why an alarm should be pulled only in the ease of fire. Bottom: Parents seemed to enjoy the visit as much as the seouts. Fireman George Jones explains portable iron lung to adult visitors

ing from his illness and will soon be back with us. Alphonse Gosselin's son Leo is now at Fort Wainwright, Alaska, with the Army where he is enjoying sports as well as Army duties. He is going to coach the softball team. We would like to welcome Paul Vilandre and Albert Jones to the Development Department. Good luck with your new assignments. Bill Warnock has been transferred to the Service Department working out of the Spartanburg office. We all wish him much success and want him to know that he will be missed by

everyone in 571. Congratulations to Norman Gabrielson who was recently married. We wish the young couple many years of wedded bliss. We all wish Leo Harrig and Al Brouwer speedy recoveries from their recent illnesses.

Vacations, now nothing but pleasant memorics, were enjoyed by all. Mountains and lakes were enjoyed by Bea Cant and hubby. It was camping for Priscilla Sharps and family. Tom McCallum and wife journeyed to New Brunswick. Floyd Gudanowski and family flew to Florida for a very enjoyable vacation. Mr. and

Mrs. Roberts enjoyed many happy hours sailing on their boat which is kept in Conn. Dr. and Mrs. Szaloki motored to Prince Edward Island for a relaxing vacation. Joe Kostka and wife spen , + of their vacation in New Hampshire an. Joe Gauvin and family had many happy hours at the Cape. Nance Abramek spent her vacation at Misquamicut Beach in Rhode Island. Virginia Burke flew to Charlotte for a visit with her son and daughter-in-law. Dick Conlee and family visited Hampton Beach. Ernie Zimmermann took his family on a trip to Washington, D.C. and Long Island, New York. Louise Bedford headed for Maine as usual. Al Pariseau, another Maine fan, went to Eastport and Arthur Howard to New Brunswick. Carl Brandt is expecting his son Robert with his wife and two children from the Brooks Air Force Base in San Antonio, Texas. It is good news to the Brandt family that his next assignment will be at the Westover Field in Chicopee.

Spike Smith enjoyed Cape Cod and Hampton Beach during vacation. Maine was visited by Bob Anderson. Joe Laczynski and Ray Cabana spent their two weeks boating around Martha's Vineyard and the Cape. Bill Strzelewicz and family had a pleasant time sailing at Marblehead and Hampton beaches. Ed Perry and wife spent his two weeks sailing, boating and fishing mostly on day trips, and visiting with grandchildren. The sights around Toronto, Canada were seen by Bob Crossland and family. Roy Gaddas told me he spent his vacation rock rolling in Whitinsville. Maybe he means he built a rock garden or something. A trip to North Carolina was enjoyed by Al Meservey and family. Chick Blakely journeyed to Canada and back through Maine.

Because many are working during vacation different ones will be taking their vacations throughout the late summer and early fall. As they do, we will keep you all posted as to where they travel.

#### PRODUCTION DEPARTMENT

by D. Devlin and T. Wallace

Vacation Notes: Mr. and Mrs. Richard Mombourquette, Squam Lake—Mr. and Mrs. Harry Mitchell, motor trip to California-Mr. and Mrs. Eugene Closson (and boat), Sebago Lake also Jefferson Lake in the pine tree state of Maine-Mr. and Mrs. Donald Benson and their "Whitey" to the Cape for a few days, then on to Sebago Lake with Scotty Trailer-Gloria Kuipers leaving with her sister-in-law and two nieces from Boston by P.A.A. for a trip to the Netherlands-Del Deome and family, Gaspé Province of Quebec-Blanche Small and family, Maine—Ed Rice and family, P.E.I., Canada-Mr. and Mrs. Azad Misakaian, mother, father and sister with their

families to Saybrook, Connecticut—Helen Miller, at "The Gatherings," Ellsworth, Maine—Blanche Fullerton, Friendship, Maine—Blanche Fullerton, Friendship, Maine visiting her family—Stella Betley, nathaven, Maine visiting relatives—Betty Bisson, Sebago Lake, Maine—Marguerite Londergan, Hampton Beach, New Hampshire with her family and her sisters—Margaret Racicot, motor trip to California—Eunice Evers, motor trip to Oregon and Washington and on to the World's Fair—George Turner, flying to California—Hugh Currie, Gaspé Peninsula, Canada.

The girls in the Production Office were hosts to Laurie Vario at a pre-nuptial party on the evening of June 27 at the New England Steak House. Laurie is to be married to Richard Connel on August 14 and will take up residence in Albany, New York. Our best wishes to Laurie and Dick for a long and happy union. A purse of money was given to her by the members of the Production Department.

#### **ORDER ADMINISTRATION**

by Virginia Lindblom

Marsha L. Baird, daughter of Bill Baird of the Department, graduated from Uxbridge High School on June 6 with high honors. She is a member of the Catharine D. Sessions Chapter of the National Honor Society. She won the King's Supermarket Scholarship of \$100 and will enter the Memorial Hospital School of Nursing in the fall.

Sandra N. Commons graduated with high honors on June 7 from Northbridge High School and was awarded the Student Council Scholarship. Sandra will enter the University of Massachusetts in the fall to study Journalism. She is the daughter of Jennie Commons of this Department.

Helen Tatro's daughter, Sheril Ann, also graduated on June 7 from Northbridge High School where she took the Business Course and is now employed by the

Massachusetts Protective Association.
We know that Bill, Jennie and Helen
are very proud of their daughters, and
rightly so.

A little about vacations . . . Ann and Sam Magill vacationed in Nova Scotia and toured the Gaspé Peninsula. Fred Hanny vacationed on Nantucket Island. Helen Tatro spent a few days at the Cape as did Norma Baker and Tootie Devlin. Cecil Small vacationed in Maine. Esther Anderson vacationed in Europe, visiting France, Switzerland, Denmark, Sweden and Norway. I hope to be able to elaborate more on Esther's trip in the next column of the Spindle.

Helen and Sam Magowan enjoyed a visit from their son, Kenneth. Ken is a Cadet at the U.S. Air Force Academy.

Adam Davidson and also to Ann Magill.

#### MASTER LIST AND ENGINEERING

by Lou Lucier and Lydia Hickey

Les Benton and Jack McElreath left for their annual two weeks reserve training at Camp Drum, New York. . Yeo has left us to work in the Order Administration Department. Best of luck, Ren. . . . We welcome Edna L'Esperance from Sales. Vacation news: William Young to Detroit; Ren Yeo at the Berkshires; Don Nelson to the Cape and Canada; Lou Lucier to Louisville, Kentucky; Joe Roche spent one week at home, as his boy had his tonsils removed, but the family visited the White Mountains the second week; Jim Davidson to Philadelphia; Tony to the Cape; Harold Wright at the Cape; Martha Fessenden to Nova Scotia; Eleanor Baillargeon at the Cape; Edith Goodwin to Hampton Beach; Elsie Davidson at Old Orchard and North Carolina; Dot Hanley toured New York; Thelma Baker to the Cape and the remainder took day trips here and there.

Congratulations to Mr. and Mrs. Philip O'Grady on the birth of twin sons on June 9 at Whitinsville Hospital.

Vacations have come and gone this year for those in Engineering. Some of our employees visited at the Cape, Maine, New Hampshire and some took day trips. Joseph Branigan flew to Bermuda. Congratulations to the following: Joe Provost and Bob Lataille graduated from Roger

their Associate Degree in Engineering.
. . . Jim Van Dyke graduated from Worcester Junior College Magna Cum Laude and received his Associate Degree.

Williams Junior College and received

A party for Marion Hutcheson was held at the home of Lydia Hickey. Marion flew to Scotland for her vacation. A Swedish meatball supper was enjoyed by all who attended.



To Christine and Alphege Lozier, a son, James Francis, born June 13, 1962, at Whitinsville Hospital.

To Mr. and Mrs. Robert Demers (Nancy Whittaker, daughter of Francis Whittaker of Department 432), a son on Monday, June 18, at the Woonsocket Hospital.

To Mr. and Mrs. Raymond Stanovich, a son, Paul Raymond, on April 30, at Milford Hospital.



Joseph Patterson, son of Mr. and Mrs. William Marc Patterson, was married to Sandra Chounard of Linwood on June 9.

Normand Gabrielson and Charlotte Westlund were married in Emanuel Lutheran Church on May 5. The reception was held at the Upton Rod and Gun Club.



Raymond E. Fullerton, 61, Foreman of the Wood Pattern Shop, died May 22. He was a Whitin employee for 42 years. He was born in Woonsocket, R. I., but lived in Whitinsville from the age of 3.

R. Olin Robie, 78, died May 30. He was Superintendent of the Castle Hill Farm for 35 years before his retirement six years ago.

Joseph Borowicz, 68, died in his home in Uxbridge on May 21. He was a Whitin employee for 20 years.

John Goodwin, 73, died at the Whitinsville Hospital on May 21. He was a carpenter at Whitin for 46 years.

William McNaul, 92, died on June 1, in Newport, R. I. He was employed at Whitin for 55 years until his retirement 12 years ago.

Job B. Cournoyer, 68, died on June 18. He was a machinist at Whitin for 31 years.

Francis F. Clark, 67, died on June 16. He was a fitter at Whitin for 26 years before retiring three years ago.

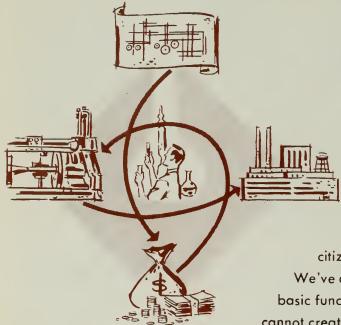
Peter L. Regas, 54, a retired Research Engineer, died on May 23. His home was in Putnam, Connecticut.

James McCabe, 80, died May 12. He had been a Whitin employee for 43 years before retiring eight years ago.

Osial Chenette, 78, formerly of the Wood Pattern Department, died June 25.

Harry Thompson, 71, a Whitin employee for 27 years, died June 26.

Our deepest sympathy is extended to John Martel, on the death of Mrs. Martel, May 31 and Arthur Howard on the death of his sister June 21.



## TRIPLE PLAY From Idea to Capital to Job

The basic purpose of government is to maintain order, referee differences among citizens, and defend the nation against aggression.

We've added thousands of legislative details to these basic functions of government. But government cannot create jobs merely by command.

In order for anyone to work, in the productive part of the economy, there must be things to work with—raw materials, tools, factories, transportation. To bring out new products there must be ideas, and research. All of these cost money.

About 98 per cent of industry's new products die in the 'idea' stage, according to Du Pont's BETTER LIVING magazine.

When a new product is a success, the company's profits are taxed at 52 per cent. Individual investors are treated even worse. Their share is cut by both personal and corporate taxes—which, combined, may range from 60 to 93 per cent.

Our tax rates discourage new ideas, new-product ventures.

They penalize successful ones. We can only guess how many additional thriving industries and companies might be in existence today—were it not for our economically destructive tax rates. Possibly enough to absorb all of the 'hard-core' unemployment, which some people are now trying to 'cure' by legislation.