

The WHITIN *TrajNet*

SPINDLE

JULY-AUGUST 1961



TrajNet

The WHITIN
SPINDLE



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JULY-AUGUST 1961

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**BUSINESS OBLIGATIONS
A TWO-WAY STREET**

The American businessman of today is fully aware that his responsibilities do not end with the earning of a profit (although without that profit he would not be in a position to carry out any other responsibilities).

Business willingly accepts its legitimate obligations to the community, to employees, and the nation. It is often overlooked, though, that all of the obligations cannot be on the side of business. In exchange for good wages and benefits employees are obligated to do their jobs to the very best of their ability. And business, as a taxpayer, is entitled to fair and equal treatment before all agencies of government—local, state, or federal.

Since American business represents all of the people, it is good policy for any government, group, or individual to recognize that obligations are a two-way street.



**WHITIN
PERSONALITY**

WALLACE H. GADDAS, Assistant Chief Engineer of the Power Plant, was born in Hillsboro, N. H., on May 28, 1902.

Soon after graduating from Hillsboro High School, Wallace went to Boston to seek employment. He worked at a variety of jobs before being employed at the Revere Sugar Refinery where he remained for 12 years in the company's power plant.

It was while working for Revere Sugar that he decided to become a power plant engineer. To prepare for this vocation, he attended evening classes at the Mullane School of Engineering, Boston. After completing a two-year course, he was issued a second-class engineer's license by the Examining Board of the Massachusetts Department of Public Safety.

He came to Whitin on February 23, 1935 and after a few years decided to return to Mullane where he studied to become a first-class engineer. He obtained his license in April, 1946.

On January 4, 1954, Wallace took over additional responsibilities at Whitin. He was promoted from Assistant Foreman to Assistant Chief Engineer of the Power Plant where the main function is to fill the daily needs of the Whitinsville Shop with power, heat, light and compressed air.

Wallace has lived at 24 Forest Street since arriving in Whitinsville in 1935. He purchased his house from the Whitin Machine Works when it was offered for sale several years ago.

He is married to the former Roena B. Eaton of Hillsboro, N. H. They celebrated their 35th wedding anniversary in July. They have a son, Roy, a designer in the Whitin Research Division, and a granddaughter, Debora, age 4.

Wallace is a Past Grand of the Independent Order of Odd Fellows, Whitinsville Lodge No. 124, a member of the Granite Lodge A.F. & A.M., and a member of the Benevolent and Protective Order of Elks, Milford Lodge, No. 628.

FRONT COVER: In costumes of their native land, Madalyn Leene, 11, and her brother, Henry, 10, were reminded of Holland when they took part in the Tulip and Art Festival at the Whitinsville Memorial Park on Saturday, May 20. They came to this country four years ago with their parents Mr. and Mrs. Jan Leene of Sutton Street, Northbridge. The festival, an annual event, is sponsored by the Whitinsville Kiwanis Club and the Northbridge Chamber of Commerce. The Blackstone Valley Art Association had more than 50 paintings on exhibition.

Fly-up ceremony for Brownies in Troops 585 and 386. Donna Aubin and Linnea Olson, having completed their Tenderfoot Rank requirements, fly-up to Intermediate Girl Scouts



"I promise to do my best..."

MORE than 80 girls and leaders participated in the Whitinsville Girl Scout Rally at Hickory Hill, May 20. In appropriate ceremonies, a group of 49 girls in Troops 386 and 585 graduated from Brownies to Intermediate Girl Scouts and 25 members of Troop 378 became Senior Scouts.

Mrs. Herbert H. Hoyt, Neighborhood Chairman, presented ten-year service pins to Scout program workers Mrs. Delwyn K. Barnes and Mrs. Alfred A. Arterton. Five-year pins were presented to Mrs. Hilka Baker, Mrs. Donald Sangster, Mrs. Robert Hopkins, Jr., Mrs. Herbert Andrews, Mrs. Marie Whittlesey and Mrs. Richard H. Lekberg. Mrs. John H. Bolton, Jr., was rally chairman.

Pictured are some of the Scout program workers and Girl Scouts who took part in the annual rally.

Top left: Mrs. Napoleon Duhamel, Troop Consultant, presented First Class pins to Girl Scouts in Troop 378. Receiving her pin is Janet Hartley

Above: Among others in Troop 378 who received First Class pins were Elaine William, Janet Stuart, Betsy Sharawara, Frances Polucha, and Joanne Picard

Right: Virginia Anderson receives Senior Girl Scout cap from Mrs. Herbert E. Hoyt, Neighborhood Chairman. 25 girls in Troop 378 were capped as Senior Scouts



ATF OPENS NEW BRANCHES



This is an interior view of ATF's new Minneapolis branch office. The Chief 15 Duplicator, the Chief 126 Printing Press, a Gerson Multiplater (against the right wall), a 32" Paper Cutter and a Paper Drill are shown on display. Salesmen's desks line the left wall and in a room in the rear of the main office is a large process camera 18 x 22

The American Type Founders Company, Inc., Elizabeth, New Jersey, has announced the opening of a new branch in Minneapolis, Minnesota.

Establishment of the branch is part of ATF's new expansion program which has already accounted for the opening of a district office in Rochester, New York, and the expansion of facilities at the Boston branch.

The Minneapolis branch, with five salesmen and a manager, will serve parts of Minnesota, Wisconsin, Iowa, Nebraska and the Dakotas. Complete parts and service facilities will be maintained. A sizeable showroom will feature a complete commercial offset printing plant, including the ATF Chief 15 press, a camera, plastic sink, printing frame, layout table and rub-up table. ATF Typesetter sales and service will be under the direction of a sales technician.

The new Rochester district office, which serves the central part of western New York State, was established in December, 1960. Facilities include a retail counter, service desk, parts stock, plates and supplies.

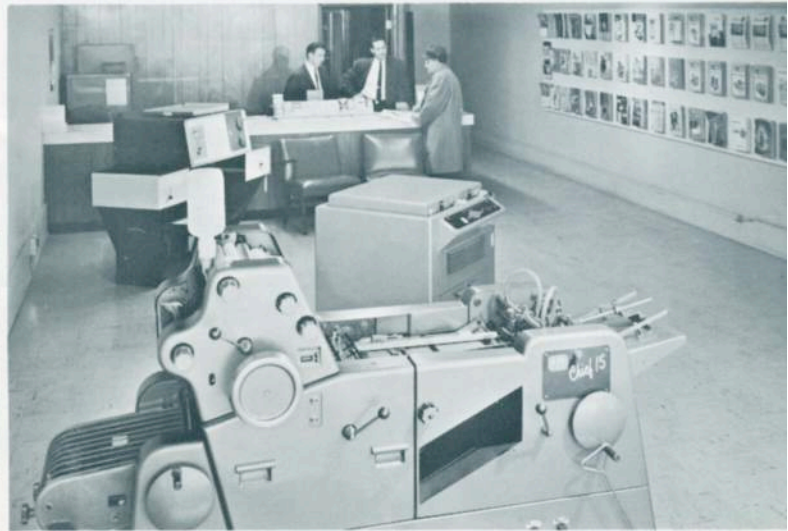
On display are the ATF Chief 15 offset press, a vertical camera and a flip-top platemaker.

With the expansion of the Boston branch office at 273-285 Congress Street, new facilities provide almost twice as much office, warehouse and display room space. The new display area can now accommodate larger equipment such as the ATF Chief 226 and a fully equipped model offset plant. A new conference room and air-conditioning system, plus additional space for darkroom, typesetting and platemaking facilities, were included in the expansion program.

The Boston branch is responsible for all sales and service activity in northeastern New York State and New England (except lower Connecticut) for both the General Printing Equipment Division and the newly formed Business Equipment Division.

The American Type Founders, through its aggressive new sales program, is now in a more competitive sales position to meet the needs of more and more customers throughout the northeast and Midwest.

This is a view of the demonstration section of the Rochester branch. The equipment on display includes a Chief 15 Chain Delivery Duplicator, a "Flip-Top" Platemaker and a Kenro Vertical Camera. The personnel pictured, from the left, are Earl Wolfe, Jr., ATF Sales Representative; Thomas Davidson, Customer and Service Parts Manager; and an unidentified customer



Exterior view of the Boston branch office at 273-285 Congress Street

Pictured in this interior view is a section of the expanded Boston branch. The equipment shown includes a 24" Offset Perfector which prints both sides of a sheet at one time, a Wax Proof Coater that applies a coating of heated wax to paper or film for "paste-ups," a literature rack and a display rack for offset chemicals, plates and supplies distributed by ATF



Pictured at one end of the display room, where additional equipment is on display, are Benjamin F. Murphy, Sales Supervisor of the Boston Branch ATF Business Equipment Division and William P. Hourihan, Branch Manager. The equipment includes a negative layout table, a Chief 15 Duplicator (chute delivery model), a "Flip-Top" Platemaker, and a Chief 15 Duplicator (chain delivery model)

TrajNet



LOOK what they're doing with TEXTILES!

The new Chemstrand Research Center, located in the "Triangle Park" area of Durham-Raleigh-Chapel Hill in North Carolina, is designed for both pure and practical research in chemical textile fibers. It is designed to accommodate 500 persons and has provisions for 91 research laboratories, exclusive of service laboratories. The three-story center section houses executive offices and a 37,000-volume technical library

WILL AUTO BODIES and home walls ever be made from fabric? Will it one day be possible to make a fabric which can store heat for release when needed? A cloth which is permanently stainproof, and totally wrinkle proof?

Questions like these tickle the minds of brilliant research scientists whose little-known achievements are as remarkable as their dreams. Already, they've developed:

. . . A scuff-proof shoe fabric which looks like fine suede, yet is made of the same basic nylon used in tire cord.

. . . A shirt knitted of Acrilan acrylic fiber, which comes in only one size but fits anyone, is fully washable, and will sell for less than three dollars.

. . . A nylon heart artery which is now saving lives in hospitals across the nation.

Reworking familiar fibers, researchers have spun some amazing yarns. Cadon, one of the newest, is a nylon with the luster and feel of silk. Like silk, it has irregular surfaces for light reflection. But the fiber retains nylon's easy-care qualities.

Acrilan is widely known for its ability to soak up any dye—but textile scientists at Chemstrand, the company which developed the fiber, have deliberately created a *new* kind of Acrilan which *resists* acid, chrome and other wool-type dyes. The purpose: not fewer color variations, but more!

Acrilan 16's dyeing peculiarities are said to yield an unusually clear white and extremely bright pastels. By combining the two acrylics in sweater yarns, the makers of the fiber believe an almost unlimited range of two-toned patterned effects can be obtained.

The future in fibers promises to be still more colorful, if development of research facilities is any indication.

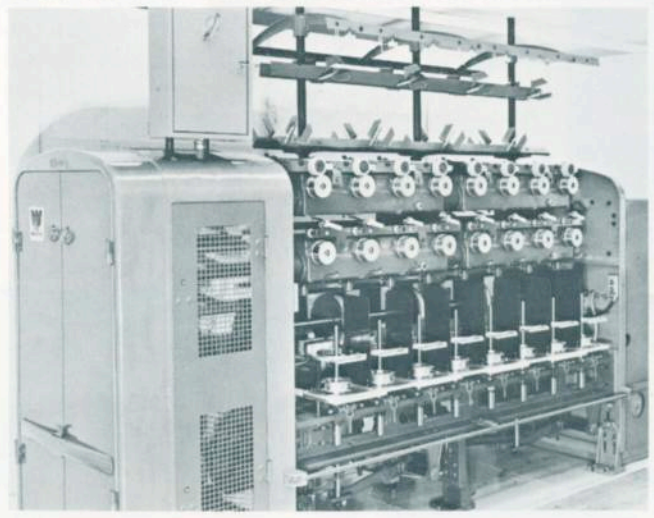
Recently completed and now operating at full tilt is a research center with four acres of floor space, a 37,000 volume library and room for 91 labs—the whole structure set on a 105 acre tract of land in North Carolina's Research Triangle Park. Built by Chemstrand at a cost of multi-million dollars, the Center is backed by the company's eight figure annual budget for research and development.

Trajnet

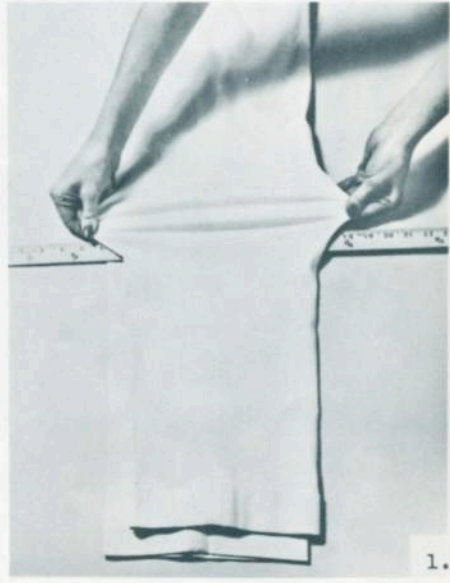


JUST ANOTHER KNIT SHIRT? Nothing could be further from the truth. The unique man's shirt, shown on the left, developed by Spartans Industries, would have been impossible to make before the advent of modern textile science and technology. Made of Acrilan acrylic fiber, it is a stretch type with all the feel and appearance of fine traditional fiber products. Thus, the shirt can easily be worn by any man weighing between 120 and 240 pounds. In addition, it can be tossed into the home laundry for machine washing and drying. Most important from the consumer's standpoint . . . the shirt is available for \$2.98

Thanks to textile science and technology, it looks like the beginning of the end for baggy pants. Shown below are a pair of test slacks developed by Hickok of rayon and Chemstrand nylon. The slacks (1) after being stretched a full two and three-quarter inches beyond their tailored width (2) immediately return to their original dimensions when released because of the elasticity of the yarn



The Chemstrand Corporation, a Whitin customer for many years, uses Whitin Draw Twisters, similar to the exhibition frame above, when producing its millions of pounds of nylon yarn each year for tire cord and many other products

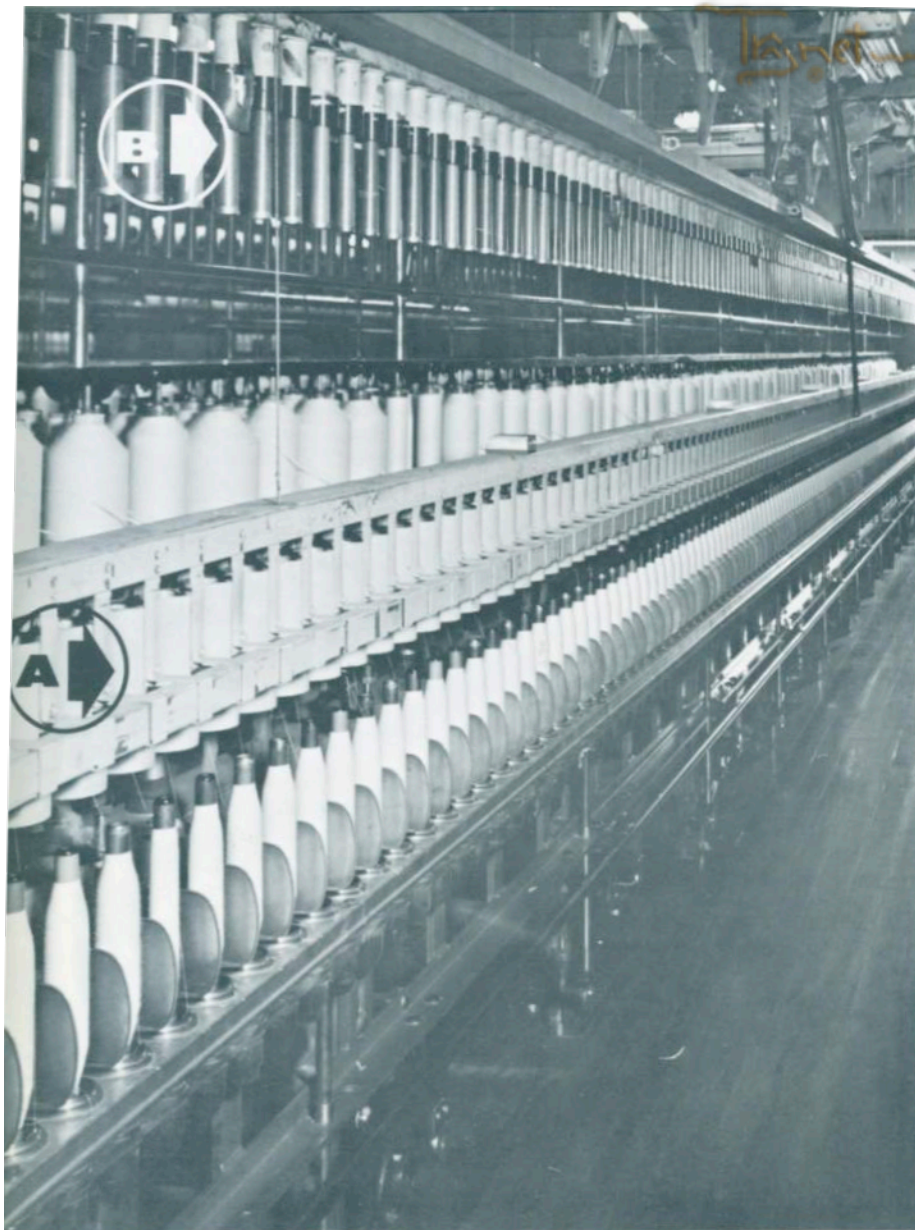


At the Research Center, scientific knowledge will be the only "product." Some of its 500 researchers will try to build new molecules, from which new fibers will be spun. Others will take existing fibers and try to make them more dyeable, durable, wrinkle-resistant.

Will scientists at the Research Center find out how to make four sturdy walls from fiber . . . create a fabric which just "shakes" clean or one with the ability to "ration" heat? Or will the discoveries be made by other researchers—or not at all?

No one at this point can predict the answers. But one thing seems certain: you don't need a warped imagination to weave dreams of a brilliant future supplied by the wonders of chemical fibers!





WHITIN to build

Side view of Audomac. Arrow "A" indicates rail holding "graspers" about to be lowered over frame load of full bobbins prior to doffing. Arrow "B" shows rail holding frame load of empty bobbins which will quickly be placed on the doffed spindles

What is Audomac? It is the name given by Whitin to a revolutionary type of automatic doffing machine, for spinning frames and twisters, which the Whitin Machine Works will manufacture and market under license from the Deering Milliken Research Corporation, Spartanburg, S. C. The prototype machine was designed and built by DMRC after five years of research and development work in their extensive laboratories.

The Audomac, with greater precision than in manual doffing, doffs or removes full bobbins of yarn and puts new empty bobbins on all spindles of a frame of any length in less than two minutes. For the mills, this means reduced operating costs and increased spinning production.

The Audomac Doffer System (automatic doffing, monitoring and cleaning) represents the first tangible steps taken by a textile machinery manufacturer toward mill automation. This new doffing procedure is expected to mechanize the textile industry as dramatically as the pin spotters did bowling, for in addition to doffing, it also automatically performs six other functions before and after doffing, including overhead cleaning.

Whitin made the decision to market this doffer system only after intensive investigation both of various automatic-doffing machines and the short- and long-range needs of the textile industry for automatic doffing of spinning frames and twisters. The Deering Milliken system was found to be the better

and market "AUDOMAC" Doffer System

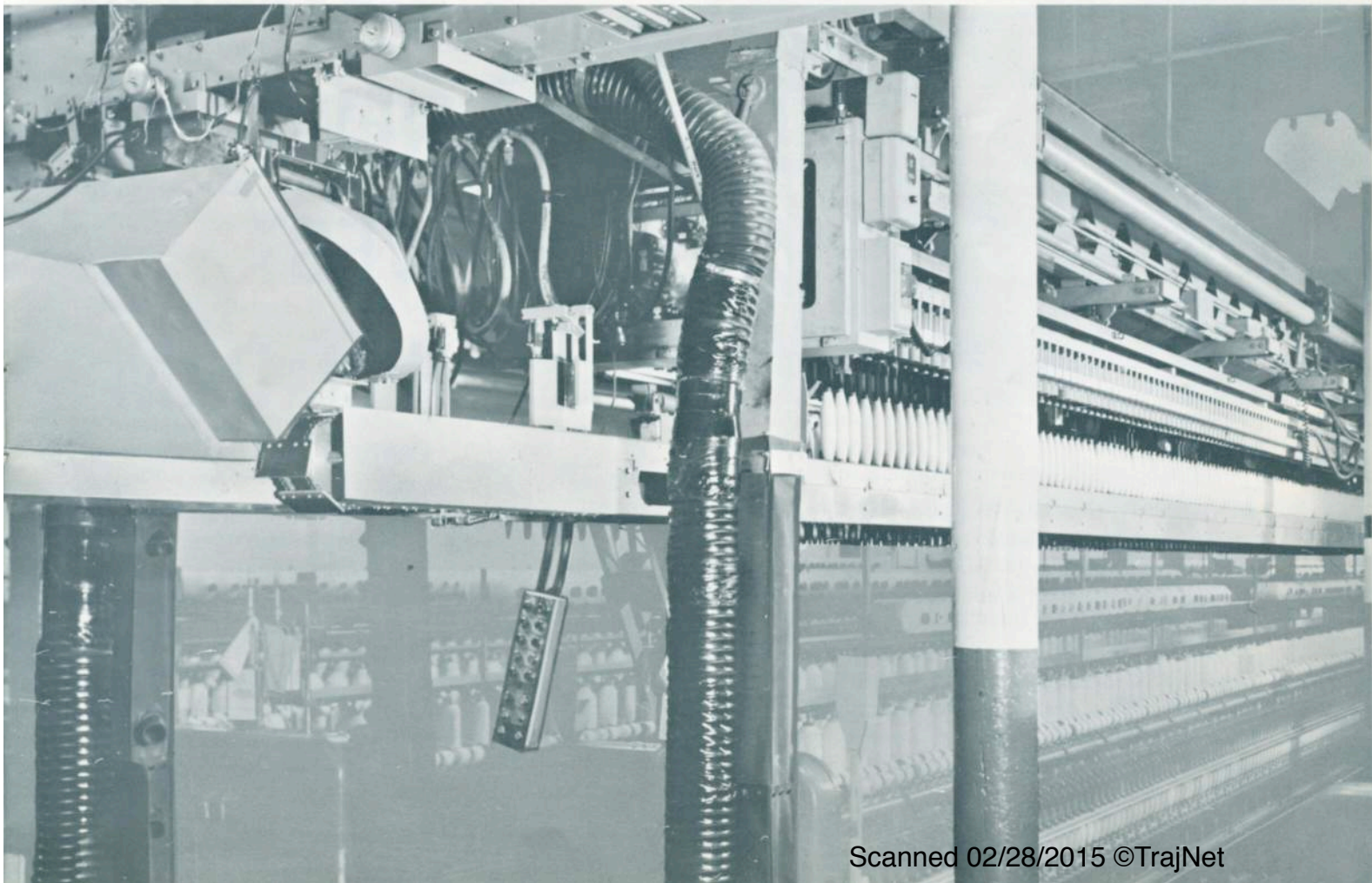
method of doffing and is the only type proven in actual mill operation. The Audomac has been operating successfully for many months on an installation of 24 spinning frames on a three-shift basis at Drayton Mills, Spartanburg, S. C.

A great deal of industry interest is being shown in the development. Whitin has already received orders for the automatic doffer which total over two million dollars. It is expected that the first machines on order will be delivered this fall. Future prospects for this equipment look promising for the system has proved it can provide improved quality at lower costs.

Mr. Roger Milliken, Board Chairman of Deering Milliken Research Corporation, in licensing Whitin

to market the doffer, said that Whitin had been selected out of a number of potential licensees on a competitive basis. He also stated, "A thorough review of the firms that we felt might be capable of producing and marketing the doffer showed that Whitin has highly qualified because of its progressive-ness and long experience in manufacturing spinning and twisting equipment."

Some portions of the Automatic Doffer are shown in the outlined areas. Note that doffer mechanism extends the full length of spinning frame. Audomac is shown at unloading station after discharging full bobbins onto pin conveyor belt which will carry them to the next operation





Left: This is the spillway section of the new West Hill Dam in Uxbridge. It is 50 feet long and 30 feet high. The flow of water is regulated by a grated conduit at the bottom of the spillway

Below: The huge dam, which is 2400 feet long and 48 feet high, dwarfs power shovel and workmen indicated by arrows. The reservoir covers 985 acres and will drain an area of 28 square miles. The maximum capacity is 4 billion, 26 million gallons of water



Flood prevention NEW WEST HILL DAM

It's unlikely that the Blackstone Valley will ever again experience a flood of the magnitude which followed in the wake of hurricane Diane in August, 1955. The damage amounted to the staggering sum of \$12,215,000.

To prevent a recurrence of floods in the Valley, a huge dam has been constructed on the West River in Uxbridge. This project, which is part of a system of reservoirs and local protection works, will control future flood waters in the Blackstone River Basin.

Construction on the dam, which was dedicated July 24, 1961, was started in June 1959 and was completed in June 1961. The entire project, including cost of real estate, utilities, new roads, etc., amounted to over \$2,000,000, but the dam itself was completed for \$800,000.

The dam was designed, constructed, and is being operated, by the U. S. Army Engineers Division of New England Corps of Engineers in cooperation with the Commonwealth of Massachusetts.

END of an ERA



At the present time there are only a few dwellings in the community which are company-owned. During the July vacation these houses on Central Street and a block on Main Street were razed. The land in this area will be used to enlarge the present yard

A GREAT change in home ownership has taken place in Whitinsville since 1949. That was the year the Whitin Machine Works decided to let employees purchase the company-owned houses.

The first houses offered for sale were on Elm and Fletcher Streets. The following year it was the houses in New Village. In 1955, those on Main, Lake, Maple, Linden, High, Oak, West and West Water Streets were sold. Two years later the majority of the company houses from Forest Street through the Plummers section went up for sale. Grove Street dwellings had new owners in 1960.

All that remain of approximately 1000 company-owned family units are four duplex houses in the Plummers section and the teachers' dormitory on Linwood Avenue.

It is interesting to note that when John C. Whitin obtained sole ownership of the Whitin Machine Works on January 1, 1864, there were only about 100 houses in the community and about half were owned by P. Whitin & Sons and were rented by its employees.

Business was good in 1864 and in order to attract more workmen John built additional houses. In the years between 1864 and 1869, the Whitin Machine Works more than doubled in size and the company-owned houses multiplied two and one-half times.

For some time thereafter, whenever the plant was expanded, the company pushed the erection of new houses. Each summer a new group was constructed, first on Forest Street, then on High, Central and Water Streets.

By 1888 there were more employees in the Shop than at any time in its previous history. To house

the expanded work force, the company built 16 two-family houses on Maple Street.

Late in 1899, G. Marston Whitin made plans to build Shop No. 4, this structure increased the company production area by 95,000 square feet. To operate this new plant required a large number of additional men. Therefore, during 1900-1901, he added some 400 dwellings to the 300 already owned by the company. This project was known from the first as the "New Village" and still retains that name.

Further house construction did not take place until 1921-22 when approximately 100 new dwellings were erected in the section of the town known as Plummers Woods. The following year additional two-family houses were built in the New Village and Plummers section. These dwellings represented the company's last large-scale housing effort.

To attract and hold unmarried men in the plant, the company at various times erected and maintained a number of boarding houses. These were known as the Forest Street House, Blue Eagle Inn, and the Cummings, Rodgers, Stevens, Deedy, and Kearns Boarding Houses. In later years when boarding houses were no longer needed, they were converted into apartments, tenement blocks or razed.

In the early days of industry in New England, most mills and plants were located in remote regions, near river rapids, where there was seldom a ready labor market. Under such conditions manufacturers had little choice but to build homes for their employees.

Today automobiles have done much to make such company housing in New England no longer necessary.

By the time this article is published the Northbridge Little League will have completed almost all of its scheduled games, but the play-offs, often the most exciting games of the season, still remain to be played.

Even if the Northbridge All-Star team doesn't win National championship honors, the Little League already has been pronounced a success again this year.

A successful Little League season means a great deal more than just winning baseball games. Also, it is more than just a recreation and physical training program. Baseball, like any other well organized sport, teaches a boy many things which he finds invaluable later in life. It teaches him fair play, sportsmanship, teamwork and discipline. He learns to play in harmony with other boys regardless of the color of their skin or the nature of their religion.

Furthermore, he discovers that baseball is a game—not a life and death struggle. He is taught to take the game as it comes, not to brood over mistakes during or after the game. Most important of all, he finds enjoyment while playing in the Little League. This is the main purpose of the program.

Equal consideration is given to the 90 boys who play baseball on the five teams in the farm system. To make the game more enjoyable to this group, a clinic was set up this year to teach the 8-, 9-, and 10-year-olds the fundamentals of baseball. The new program was under the supervision of Jack Ratcliffe, Norman Lightbown, and Henry Rivet.

The Little Leaguer is grateful to those who make it possible for him to play baseball in a well organized league. He appreciates the generous support of the Whittin Machine Works who provides the uniforms, balls, bats, and the playing field. And, he is especially grateful to the 45 men in the Town of Northbridge who have devoted their skills, talent and time to make the local league a success. This is no small task. For their work, these men receive no special rewards, but neither are they expecting any. Their satisfaction comes from seeing the youngsters develop into good citizens rather than members of juvenile gangs and cliques.

Among those who are taking an active part in the supervision of the Northbridge Little League are the following managers, coaches, umpires, League officers, directors, etc.:

NORTHBRIDGE LITTLE LEAGUE

MANAGERS: Thomas Melia, Jack Young, Floyd Gudanowski, Harry Remillard and Gordon Rattray.
COACHES: James Rice, Bill Pendergast, Leo Roy, Charles Peix, Jr., and Donald Mateer.

Another look

NORTHBRIDGE LITTLE LEAGUE FARM SYSTEM

MANAGERS: Archie Ballou, Oscar Asadoorian, William Lucier, Clint Hanson, Jack Ratcliffe.

COACHES: Wallace Fulton, Leonard Skeery, Henry Rivet, Lester Benton, Donat Pothier, Steve Asadoorian, Dana Rattray. Director of Farm System is Norman Lightbown.

LEAGUE OFFICERS: John Lash, President; Norman Lightbown, Vice President; Jack Ratcliffe, Secretary; and Robert Wood, Treasurer.

UMPIRES: Robert English, Chief; Bernard Howard, Walter Lanagan, Oscar Asadoorian, Alfred Morin, Arnold Harwood, Leo Gosselin, Llewellyn Lyman, Donald White and James Kane.

SCORERS: Richard Cunningham, Chief; Ray Tebeau, Norman Lightbown, Richard Cunningham, Jr.

EQUIPMENT MANAGER: James Davidson.

DIAMOND MAINT.: Harold Buma, Harry Bedigian.

SCHEDULES, NOTICES: James Brosnahan.

BOARD OF DIRECTORS: H. Bedigian, J. Brosnahan, H. Buma, R. Cunningham, J. Davidson, John Davidson, F. Gudanowski, J. Kane, J. Lash, N. Lightbown, L. Lucier, L. Lyman, T. Melia, W. Piper, J. Ratcliffe, G. Rattray, H. Remillard, L. Roy, R. Tebeau, R. Wood, J. Young and R. English.

At the close of the season, during a sports night program or at a field day, individual trophies will be presented to members of the championship teams in the Northbridge Little League, the Northbridge Little League Farm System, and the All-Star team which will represent Northbridge in the nationwide play-offs.

INDIANS—Mascot Mark Pendergast. Front row, from the left: Donald Murray, Edward Kilcline, Kenneth George, Jack Pendergast, Norman White, Steven SanSouci, James Massey, Larry Caouette. Back row, from the left: Charles O'Brien, Brian Morin, Sidney Ebbeling, David George, Bruce Sohigian, Al Desjourdy, and Manager Jack Young. Paul Brouillard and Coach Bill Pendergast were absent



at Little League...



This year more than 165 boys, ages 8 through 12, played baseball in either the Northbridge Little League or the Farm System. League games were played at Vail Field on Monday, Tuesday, Wednesday and Thursday nights. Pictured left is the DODGERS team—front row, from the left: Leonard Gagnon, Ray Forsythe, John Ashworth, Kenny Peloquin, William Small, Richard Dupre, and Kenny Smith. Back row: Harry Remillard, Mgr.; Peter Massicotte, Richard Gosselin, Tommy O'Grady, Barry DeVries, Harry VanBrug, James Leitch, Leonard Mills, Russell VanderBaan and Charles Peix, Jr., Coach



PIRATES—front row, from the left: H. White, R. Melia, B. Waters, J. Lash, and A. Boulette. Back row: J. Rice, Coach; S. Dagirmanjian, R. Vailliere, C. Gigarjian, D. Morin, R. Jacobs, T. Melia, J. DeJong, T. Melia, Sr., Mgr. Absent were J. Blair, Jr., J. Melia, W. Smith, Jr.



WHITE SOX—front row, from the left: John Kasparian, Terry Feen, Ed Courtemanche, Brandon Conlee, Alan Fulton, John Romasco, Ed Murray, and David Potvin. Back row: Gordon Rattray, Mgr.; Russell Massey, John Vanderzee, Paul Gilchrist, Steven Howard, Alan Asadoorian, David Papazian, Donald Mateer, Jr., and Donald Mateer, Coach



RED SOX—Front row, from the left: Leonard Sampson, Gerald Operwall, John Polucha, John Sharawara, Paul Sharawara, Stephen Walczak, James Roy. Second row: Coach Floyd Gudnowski, James Blair, Dennis Picard, Pat Beaumont, Harvey VanderBaan, Gary Murray, James Kane, Carl Swart and Manager Leo Roy

CREDO of the LITTLE LEAGUE VOLUNTEER

I will . . .

- Regard Little League as a proud national asset and help endow it with the highest possible standards.
- Respect the individual boy. Try to understand his capabilities, limitations and problems of growing up.
- Be exemplary in the growing movement of Little League, ready to improve the estate of our youngsters whenever possible, and to find honest enjoyment in the creative service and teaching the program affords.
- Recognize obligations in training boys and teaching lessons of fair play, discipline and teamwork.
- Keep informed in basic understanding and knowledge of the objectives of the program.
- Cooperate in scrupulous observance of the rules and regulations which are the strength of Little League.
- Encourage volunteer support of parents, educators and all agencies devoted to the welfare of youth.
- Protect the Little League franchise against exploitation and use of Little League players for purposes of personal profit or commercialization.

Whitin's

NEW HIGH SPEED TWO-DELIVERY DRAWING FRAME

A WHITIN two-delivery, high-speed drawing frame capable of speeds of 800 ft. per minute is soon to make its appearance into the already tremendously competitive high-speed drawing frame field. It will be known as the Whitin Even-Draft Model M7.

The new Model M7 is the first modern two-delivery drawing frame built by Whitin and is a result of two years of study and research by the Whitin Research and Development Departments.

A prototype model has been running on preliminary mill tests for the past several months in a southern mill. These tests to date indicate that the Model M7 can conservatively be operated at speeds of 800 ft.

per minute on both Breaker and Finisher drawing using carded stock. This speed is faster than the current operational speed of any competitive drawing now available. Excellent test results are currently being obtained at these speeds.

Whitin's achievement in producing a Drawing Frame with a speed of 800 ft. per minute dramatizes very effectively the tremendous technological advances which have taken place in the Drawing operations during the last several years.

In 1954 at the American Textile Machinery Exhibition, Whitin displayed the very latest Drawing Frame of that time with a delivery speed of 150 ft. per minute.

Through the intervening years, a steady stream of mechanical and technological advances have been introduced to the industry, resulting in today's speeds being five times as fast as those of 1954.

Such advances in machine productivity are dramatic evidence of the progressive nature of the textile machinery industry. Also, in these times when so much is heard regarding the increasing threat of low-cost imported textiles, it should still be noted with interest that forward-looking mills are continuing to hold down costs through the increased productivity and more efficient operation of American-built machinery.

The new machine will be produced by the company's subsidiary plant, Fayscott Landis Machine Corporation, in Dexter, Maine, where the work of tooling up for regular production is now underway. It is anticipated that some deliveries may begin in the summer or early fall against orders already taken for over 300 deliveries.



New Even-Draft Drawing Frame is the first two-delivery ever built at Whitin. Operating at a speed of 800 feet per minute, the Model M7 outproduces, per delivery on carded stock, any other Drawing Frame on the market today



James Dundas
Industrial Relations
30 Years



Honor Roll

May - June 1961

25 Years

Elizabeth Deane, Shop Hospital
Lillian Scott, Top Rolls

20 Years

Raymond Achorn, Jr., Inspection
Joseph Adams, Tool Job
Peter Andonian, ATF Presses
Samuel Bachand, Shipping Dept.
Leo Bedard, Jr., Internal Transp.
Frank Budnick, Methods
Aram Chasse, Tool Job
Roland Cournoyer, Large Planers
Joseph Couture, Tool Job
Kelsau Davis, Screw Mach.
Victor Fagnant, Lathe Dept.
David Greeno, Foundry
Lionel Grondines, General Machining
Floyd Gudanowski, Research
Emil E. Guertin, Stock Room
William Hodson, Chuck Job
Arthur Langelier, Plumbers & Piping
Philip Larsen, Jr., Purchasing
Joseph Laverdiere, Gear Job
Alfred Ledoux, Tool Job
Napoleon Ledoux, Jr., Dup. Sub-Assem.
Leo A. Leduc, ATF Presses
Jacob Malcus, Tool Design
Tillie Oppewall, Top Rolls
Lawrence Perkins, Large Planers
Elmo Pickering, Lathe Dept.
Albert Poudrier, Dup. Sub-Assem.
Alfred Rondeau, Tool Job
Albert St. Pierre, Heat Treating
Leon Simmons, Plumbers & Pipers
Stanley Stefanick, Picker Erecting
Lionel Vadenais, Internal Transp.

Albert Vallee, Spinning Erecting
Louis Wojtowicz, Electrical Maint.

15 Years

Edward Allard, Production
Souren Asadoorian, Large Planers
Norman Baker, Paint Job
Raymond Blanchard, Plant Engr.
Alphonse Boisvert, Rings
Albert Couture, Electrical Maint.
Titus Ebelling, Jr., General Machining
Damase Gariepy, Foundry
Marcel Henderson, Supply Room
Charles Johnson, General Machining
Isaac Kalousdian, Foundry
Francis Kelly, Sheet Metal
Alan Kingston, Production
Mary Kostka, Inspection
Stanley Kurtyka, Foundry
Alfred Lambert, Foundry
Arthur Langelier, Traffic Dept.
Arthur Latourelle, Yard
Leo Lemelin, Milling Job
Richard Lynch, Spindles
Edward McNamee, Tool Design
John McNelly, Sr., Punch Presses
Clarence Morley, Erector
Edward Murray, Milling Job
Charles Pichette, Cabinet Making
Stanley Piper, Erector
Joseph Platukis, Wage Standards
George Robbins, Framework Machining
Romeo Roy, Shipping Dept.
Louis Rutanna, Research
Henry Sulham, Milling Job
Edgar Thibault, Foundry
Thaddeus Wilga, Shipping Dept.

10 Years

Kermit Bickford, Payroll Computation
Aram Carey, Cutter Grinding
George Drolet, Electrical Maint.
Jacques Ehret, Sanitation Dept.
Vincent Ferreira, Duplicator Assem.
Norman Flamand, Receiving Dept.
Robert Halacy, Cutter Grinding
Henrietta Hoogendyk, Tabulating
John Kearns, Research
Russell Lupien, Wage Standards
Eugene Massey, Foreign Sales
Emile Merchant, Receiving Dept.
Paul Poulin, ATF Presses
James Robbins, Inspection
Roland Young, Sr., Power House

5 Years

Roland Beaudoin, Cost
Paul Bourgeois, Sanitation Dept.
Russell Braman, Repair Sales
Lila Decoteau, Repair Sales
John Dunphe, Steel Fabricating
Alcide Gauthier, Lathe Dept.
Edward Guertin, Dup. Sub-Assem.
Frances Healy, Engineering Dept.
Morris Hicks, Erector
Edgar Houde, Sr., Erector
William LaForce, Top Rolls
Virginia Lindblom, Repair Sales
Camille Mandeville, Roving Small Parts
Earl O'Dell, Cutter Grinding
Truman Pierce, Steel Fabricating
Muriel Romasco, Accounting Dept.
Genevieve Shaw, Printing Dept.
Andrew Smith, Large Planers
Viola Willard, Supply Room
Joseph Wojnar, Milling Job

Whitin personnel completing forty or fifty years of continuous employment in 1961 will receive appropriate recognition at the senior employee banquet in the fall.

WHITIN ★ ★ ★ ★

News Roundup

RESEARCH DIVISION

by Janice Hobbs

We have some more new faces around the Research Department these days. The "welcome mat" is out for William Robert, who has rejoined our staff, Robert Crossland, and James Conlee who transferred from the General Engineering Department, and Robert Anderson, who worked on Wood Patterns before coming here. Good luck to all and hope you like working here. . . . The best of everything in life is wished to James Burke, son of Mrs. Virginia Burke, of Research, who was married on June 3, 1961, to the former Gloria Todd, in the Methodist Church in Charlotte, North Carolina. Jim works for Whitin in Charlotte, and he and his new wife are making their home there. . . . I have just heard that Maynard Krull, of the Machine Shop, took his family on a two-week trip to California. I imagine that they really had a grand time and I hope that Mike will have some pictures for the SPINDLE in our next issue.

BOX JOB, WOODWORKING AND KNEEBRAKES

by Alice Travaille and Louise Sohigian

We were happy to welcome back Harold Surabian and Bob Lussier, and to have had the services of borrowed men Emil Wikiera and Rudy Petrin. . . . Benny Oles has a new 1961 Fairlane 500. . . . Paul Grenon assisted in the emergency rescue of a small boy who drank liniment. All auxiliary policemen do cruiser duty, and this happened on Paul's assigned night. . . . Vacations—Oscar Tremblay, Philadelphia; Gerry Lefebvre at his Wrentham camp; Ralph Nolet visited his brother in Florida; Ben Oles, New Hampshire and Maine; Al Blanchette, the Rhode Island beaches; Paul Roy, Quebec and Montreal; and Louise Sohigian, Canada. . . . Joseph Brousseau is hospitalized. We hope to see him soon. . . . Mr. and Mrs. Charles Todd celebrated a June anniversary.



Donald Brothers, son of Mr. and Mrs. Floyd Brothers, is stationed in Verdun, France

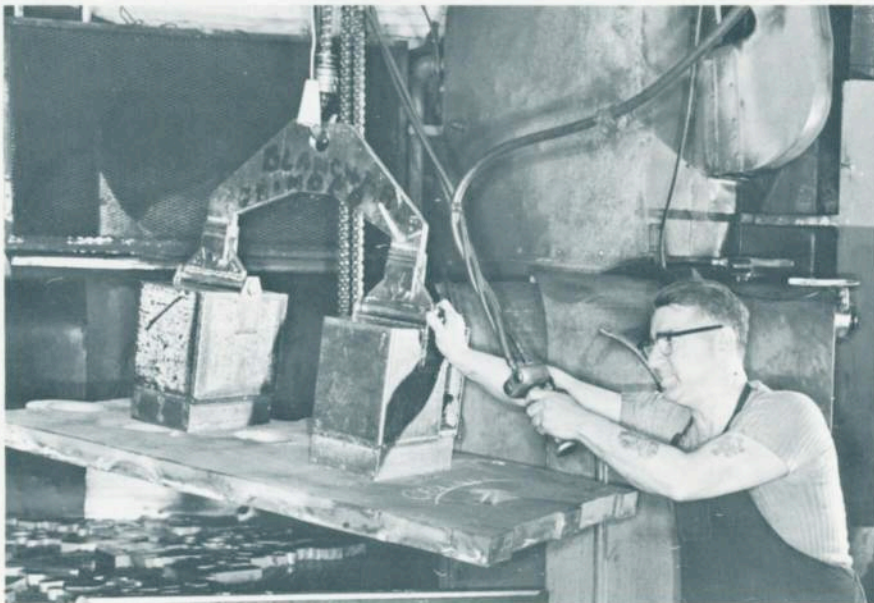
FRAMEWORK, MACHINING, CARD ERECTING, SPINNING, AND TWISTER ERECTING

by Emily Quigley

I want to apologize for not having a column in the last SPINDLE. For that reason some of this column may be old news. . . . Back working at 444 are J. Hesketh, P. Young, A. Lapierre, P. Frieswyk, J. Dean and G. Carpentier. Laid off at 448 were J. Skeary, Jr., J. Rapko and F. Yacino. . . . We welcome G. Cotnoir and E. Cote. Also, M. Master-son who returned from 6 months at Fort Dix. . . . On the sick list are A. Lortie, A. Painter and Al Lozier.

Vacations are over and are now just pleasant memories. Heading the list were Bill and Alex Wilson from 448. Accompanied by Mrs. Alex Wilson they spent June and July in Ireland where they visited relatives and renewed friendships. It had been 30 years since their last visit. . . . Others on vacation were A. Alix, Vinal Haven, Maine; B. Namaka, Ocean Grove, Rhode Island; J. Walker, Lake Placid, New York; J. Flezar, Atlantic City, New Jersey; O. Jacques and L. Krumbholz at the Cape; L. Mercier and A. Johnson, Canada; B. Doble, Upper New York State; W. Bromley, New Hampshire; J. Hesketh, Point Judith, Rhode Island.

Happy birthday to W. Bernard, W. Guyles, A. Montville, R. Roche, J. Winiar-ski, W. Wilson, X. Lachance, M. Verity, P. Young. . . . Anniversary congratulations to A. Henault, W. Guyles, W. Mills,



Joe Degregorio, Assistant Foreman of the Planer Job, believes that if you can't buy what you need for a particular manufacturing operation then make it. Joe eliminated a safety hazard by designing and making a device with two magnets for lifting large cast iron sides from the floor to the Blanchard Grinder. Previous method of using only one magnet often would not hold securely the rough castings which weighed 600 or more pounds. Confidently using the new lift magnets is John Cellini

R. Roche, C. Landry, J. Scott, A. McFarlane, M. Masterson, M. Rutana, and your reporter.

WOOD PATTERNS

by Vera Taylor

Now that Joe Fenner has returned we can welcome back the old gang including Albert John, David Richardson and Arthur Stohlbom. Nice to have them all with us again. . . . By the time this issue is published Maria Donatelli will be regaling us with stories about her trip to Italy. We trust she had a good time and according to the cards she has sent she certainly did. Unfortunately with Maria's return we must say good-bye to Florence Bileau again. Florence has been filling in while Maria was on leave. . . . We have to say good-bye also to Robert Anderson and hope he is happy with his new position in Research. Bob spent almost ten months with us as an Apprentice Wood Pattern Maker. Good luck, Bob.

Our gardeners haven't been very productive this year if we can judge by the contributions of flowers which grace the office. So far all we've seen is one rose, a few pansies, lilacs and a couple of Jack-in-the-Pulpits. Let's get the old competitive spirit rolling, boys, or I'll have to seek other sources. Already a radish and scallion corsage in all its pungent glory has been donated to the cause from outside departments.

Happy birthday to Lawrence Gilmore and Nelson Bartlett in July and Leon Bruno in August. Congratulations to Mr. and Mrs. Clarence Visser and Mr. and Mrs. Alfred Sutcliffe who celebrate respective wedding anniversaries in August.

We hope everyone is back hale and hearty from his vacation and all the mishaps were minor ones.

STEEL FABRICATION

by Alfred H. Nichols

At this writing we welcome newcomer Charles A. Reneaud, a recent transfer from Department 454. He replaces Edgar Lambert who is on sick leave. . . . Russell Rosborough and James Gibbons also are on sick leave. Russell is on a diet and maintains a healthy 250 pounds—a real prospect for any wrestling promoter! . . . If you are wondering why Al Blizard doesn't miss a trick, it's due to a brand new pair of modern eyeglasses!! . . . Tom McCrory and Dick Auger have ventured into the restaurant business by opening the former Al's Snack Bar near the old Star Theater. Their menus are excellent and we know they



When boy scouts Lawrence Fournier and Edward Lambert were presented Eagle Scout medals at a Court of Honor in St. Patrick's cafeteria on May 6, they brought honor to themselves, their parents, Troop 150 and to the community. A scout must earn 21 merit badges to qualify for the Eagle Scout award. The presentations were made by Robert Calvert, Chief Scout Executive of Mohegan Council. Top—from the left: Robert Calvert, Lawrence Fournier, Mrs. Archie Fournier, Scoutmaster Archie Fournier (Lawrence's mother and father) and Edmond Benoit, assistant scoutmaster. Bottom—from the left: Robert Calvert, Edward Lambert, Mrs. Lambert (Edward's mother) and Scoutmaster Archie Fournier

will be successful. . . . Ovila St. Germain is house hunting, but he "sez" there is no particular great rush. . . . Have you noticed the NEW Eddie Horan with a minus 30 to 35 pounds. The only trouble is, all his suits need tailoring now!

Many know our next spotlight subject but how many of you know that he is a fabulous cook? He can create any dish you crave and the taste is real gone!! This man happens to be Truman Pierce, well known sportsman and happy-go-lucky guy. Born on August 23, 1921 in Franconia, New Hampshire, he is the son of Mr. and Mrs. Thomas Pierce. His father is deceased and his mother resides on the Cape at Sandwich, Massachusetts. Archie Herbert, a half-brother living in Franconia, New Hampshire, and Mrs. Margaret Dexter of Auburn, Maine, make up his family. On October 25, 1945, the former Josephine Bloniasz of East Douglas, walked down the main aisle to say "I do" and became Truman's better

half. At home—a boy, Denis, age 15, and two girls, Linda age 13 and Rose Marie, 4 years old finish the album. He attended the Henry T. Wing School and left after his first year of high school. His military career started in September 1939 and ended as Corporal T.P. in August 1945. He is a past commander of the Manchaug American Legion Post and lives on Mumford Hill Road in Manchaug. Truman gives his fellow workers many laughs because he is always so jolly. It is a real privilege to have you Truman as a co-worker!

CHUCK JOB AND AUTOMATICS

by R. C. Conlee

We have several new faces on this job. Gordon Cranska was transferred from 426 to 418. Omer Carriere rejoined 418 after a prolonged layoff. Eva Bousquet



Promotions—from the left: Myron Chace has been appointed Manager of the Automatic doffing, monitoring, and cleaning system. Ira Naroian is the new Chief Inspector, Machining. Alan Blizard and Edward Horan have been appointed assistant foremen of the Steel Fabricating Department. The above appointments became effective in May

is our new timekeeper. She was transferred from 439. We welcome them all. . . . Leo Imondi was transferred to 423. Leo, our former timekeeper, will be missed by us all! . . . A number of changes have been made on 418. Fourteen automatic machines have been removed from the floor and we have acquired the machines for turning and balancing cylinder heads. This work was formerly done at the Linwood Mill. Our "3U" Automatics have been retooled for production of the aluminum pulley. . . . Mr. and Mrs. Willis Buchman celebrated their 30th wedding anniversary June 6. . . . Andy Vierstra, 418 Crib, retired on June 30. Andy started to work June 1921. In his 40 years for the shop he worked on the Card Job, Sheet Metal, Garage, Setup and various other jobs. We wish Andy the best of everything. . . . Andy Fitzgerald went to Baltimore on June 10 to attend the graduation of his son William from the University of Maryland Dental School. Dr. Fitzgerald is going to start his dental practice in Norwood, Massachusetts.

Vacation News—Department 417: Bob Gardner (night shift) went to Lake George, New York. Grant Fournier went to Canada. Rose Onanian spent her two weeks at Westover Field with her sister. Ray Nadeau took in the sights of New York City. Leonard Dansereau toured Upper New York State. Mike Germagian went to New Jersey.

Vacation News—Department 418: Jake and Mrs. Burghraef went to Seattle, Washington to visit their oldest daughter. Andy Fitzgerald and family spent a week at the Cape. Al Brodeur toured Vermont and New Hampshire. Byron Heywood, Sr., spent his time at Plymouth. Byron has been going to Plymouth every vacation he has had for about 40 years. Leon Hinchcliffe, 417 and 418 planner, went to Atlantic City.

PLANER JOB

by Fred Chaffee and Ray Woodcome

Vacations have come and gone—the shortest time of the year. The men and their families spent their vacations at a variety of places. William Such, Julian Thiebault, Emil Roy, Donat Roy, Emery Pouliot, Herbert Brown and Louie Brunette visited friends and relatives in Canada. Maurice Patterson went to his nephew's wedding in Philadelphia. John Cellini visited relatives in Chicago. Mario Romasco, Donat Pothier, Barbara Siefertowski, Merrill True, Maurice Poissant, and Lawrence Perkins went to Cape Cod. Fred Fournier went to Atlantic City. Alex Kieronski and wife went to Kittery, Maine. Jack Young took in the Yankee-Red Sox Game in New York. Then he went to Atlantic City for a few days. Finished his jaunt at Hampton Beach. John Malley and Ralph Bergstrom went to Florida. Jerry Brusco went to the Thousand Islands for 10 days, then returned to his place at Point Judith. Andy Smith, John Lewandowski went to Lake Winnepesaukee, New Hampshire. George MacGregor and Mrs. MacGregor visited Niagara Falls. Second Honeymoon George? Milt Philbrook went to Point Judith. Glad to hear Mrs. Philbrook is home after a four-week confinement in the hospital. Maurice Rainville toured New York State. Lew Lyman went to Vermont and Northern New York State. Pete Cournoyer and Raoul Poulin went to Scarborough and Point Judith. Sid Ebbeling went to Ohio to visit friends. Bill Parmentier, Ray Woodcome and Fred Chaffee, Jr. went to Hampton Beach. Horace Disautell enjoyed the company of his daughter and family from Olean, New York.

Our good friend Louis Schaedler presented Walter Solina with a fishing

trophy. By the way I made a mistake in the last issue. It should have been Walter not John Solina who is the blood donor from Department 414. John also gives but he is in Department 426. . . . We heard a rumor that our Divisional Superintendent had some difficulty with his gardening in the early spring. . . . Some of the fellows have acquired new cars for themselves. Pete Cournoyer has a new Chevy, Archie Jacobs, a new Chevy ranch wagon, Louis Brunette, a new Chevy Impala, and Gus Gauthier, a Mercedes Benz.

Congratulations to Tom Woodcome, son of Ray Woodcome, who was on the Dean's list at Springfield College throughout his junior year. As part of his training program, Tom will teach at Framingham High School for several months during his senior year. Ray's daughter, Patricia, graduated from Salter Secretarial School in June and is employed in the Purchasing Department at Whitin.

ROVING SMALL PARTS

by Bill Markarian

We hope Florence Zeroogian, who has been out several weeks, has fully recovered from her illness and will return to the job soon. . . . Del Ramsey has returned home after several weeks at Memorial Hospital. His friends at the assembly section miss his cheery whistling. . . . George Hurteau and Hector Sauve attended a week-end State Convention of the American Legion at Springfield, as delegates from their respective Posts. . . . Dan Gonlag entered Memorial Hospital just before vacation for an operation. We wish him a speedy recovery. . . . Frank Lewandowski locks and chains his favorite chair to his machine. He says it is the only way he can prevent its disappearance. . . .

Well, at least one from our bowling team showed individual capability. Vini Erickson won a trophy for high average in his church league. He didn't reveal the figures so we discreetly did not press the point.

TRAFFIC DEPARTMENT

by Charles Creighton

Sam Magowan's son, Kenneth, has been appointed to the Air Force Academy at Colorado Springs, Colorado. He left June 25. . . . Congratulations, John Spencer upon being given a first place trophy in the K of C Bowling League. Also to Jimmy "Ballerina" Rice upon being given the "Clown of the League" trophy. Ed Sheehan was given a Hall of Shame certificate and Walter Bloniasz was given a last place team certificate. Jimmy O'Brien, Helen Buckley's brother was given a trophy for being low man in the whole league. . . . We welcome Chris Lozier back in the office. She reports that Elizabeth Anne, the new addition to the family, is doing fine.

Vacation notes: Nancy Britten and Lorraine Duffault spent their vacation in Bermuda. M. Thayer went to her cottage at the Cape. E. Racicot spent his vacation in Nova Scotia. Harold Libby went to Long Lake, Maine in his trailer. Alton White and his wife motored to the West Coast. Ed Sheehan drove to Florida to visit his folks. Leo Gauthier rented a tent trailer and toured. M. Tourgen had friends from the South up to visit him. Chris Lozier and family spent a week down on good old Prudence Island. E. Merchant and family drove to Oklahoma City to visit relatives. C. Creighton went to Prudence Island. I hope everyone had a wonderful time. . . . Anniversaries: Mr. and Mrs. A. Pouliot and Mr. and Mrs. Thomas Wallace. . . . Birthdays: Mike Smith and Bea Carpenter.

CUTTING-OFF JOB

by The Girls

Congratulations to Mr. and Mrs. Simon Bosma who recently celebrated their thirty-fourth anniversary. They are the parents of three children and have five grandchildren. Many, many happy returns of the day. . . . Birthday wishes to Irene Mombourquette who celebrated it in June. . . . Ralph and Helen Aspinwall are to be congratulated on the birth of another granddaughter, born to Mr. and Mrs. Frank Aspinwall in Framingham Hospital on June 2. . . . We welcome George Henderson back to 410 after being out since last October.

We bid farewell to Robert Anderson and Albert Himsey, two of our co-workers

The Foundry has a new propane gas operated payload-er, which so far appears to be more economical than the type operated by gasoline. John Wright, group leader of motor house, points out gas gauge to Leo Chartier, driver of the new vehicle



who were transferred to Department 454 on May 25. We hope that they will remember their old friends back at 410. . . . Marc Patterson and family attended the wedding of their son in Duquesne, Pennsylvania, on July 1. William Patterson and Miss Mary Ann Carbala were married in the Church of the Holy Trinity. . . . We trust everyone spent a good vacation and are well rested after their two weeks out. Harold and Celia Kelliher visited Block Island and took day trips. Jerry and Sylvia Lemire visited Washington and took day trips. Si and Jennie Bosma entertained their daughter and son-in-law, Eleanor and Gary Van Houten from Hawthorne, New Jersey and took day trips. Carol, Joe Valis and son Joey spent some time in Chatham at the Cape, New York Catskill Farm and took short trips. Ralph and Helen Aspinwall visited in Nova Scotia.

Soi and Helen Boulanger visited in Quebec and Maine. Charlie Altridge visited Gaspé Peninsula in Canada. George and Marie Henderson visited the Cape and Niagara Falls, New York. Emile Aussant vacationed at Hampton Beach and visited New York State. Freddie Briggs and family visited in New Hampshire and took day trips. Ernie and Irene Lemire motored through New England. Joe Hvizdash visited relatives in Allegheny, Pennsylvania. Irene Mombourquette vacationed in Nova Scotia. Roy Swanson, Claire Legassey, Frank Tingley, Wilfred Mechette, Marc Patterson, Joe Roy, Arnold Patella rested at home, puttered around and took short trips. Aarne Nelson, Pete Montville, Donald Trottier, Charles Pekala visited parts unknown. Golfing wasn't mentioned, but we are sure the greens weren't neglected by our "CHAMPS."

Top: The Andrew Vierstra family in 1943. Bottom: The grown-up family of 1961. Front row, from the left: Andrew, machinist; Shirley, teacher; Katherine, married; William, a senior at Northeastern, and Mrs. Vierstra. Back row: Bernard, General Manager of Gracious Living Company; Bernice, at home; Andrew, Jr., Engineer. There are 12 grandchildren





Claire, daughter of Gerald St. Germain of Department 416, graduated from St. Claire Academy in June

DUPLICATOR ERECTING

by Joseph Gulino

Armand Grenier has a new 1958 Edsel while Ray Boucher and Francis Miller each purchased a 1961 Chevy. May you enjoy many happy miles of touring. . . . Our loss is 425's gain with the loan-out of Joe Knopik and Arthur Dupre. Good luck on your new jobs. . . . Vincent Ferriera, Joe Mateer, Armand Grenier and yours truly took short trips during their vacations.

MILLING JOB

by Robert L. Vachon and Peter Nash

George Moreau had much unexpected trouble with his Chevy recently. His car had a broken spring and the muffler fell off on the same day. . . . Harry Sarkisian was presented a purse of money from his fellow employees on behalf of his retirement June 16. He had worked here since December of 1948. He plans to winter in Florida and spend the summer months in New England. . . . Emile Laguerre has returned to work after being hospitalized at Woonsocket Hospital. He certainly looks well and rested. . . . George Vincent is back to work after a lingering illness. . . . Al Guilbault of general milling traded his old car for a 1957 Cadillac. . . . Jerry St. Germain sponsored another family style chicken dinner at the Club Embassy. Everyone who attended had a most enjoyable

evening. . . . The boys and their families seemed to enjoy their vacations. Some stayed at home and took day trips. Armand Courteau went to Florida and New Orleans; Olin Towle went to New Hampshire; Romeo Suprenant and Joseph Cadrin visited Canada; Ernest Racicot travelled to Newport News, Virginia; Elwin Salley went to Virginia; Charles Willard visited Lake George; Ed Bouthillette rented a cottage at Narragansett.

Claire St. Germain, daughter of Mr. and Mrs. Gerald St. Germain of Lake Street, South Bellingham graduated from St. Claire Academy in June. She majored in Business Administration and won a citation in typing and shorthand. Her father is a group leader in Department 416.

METAL PATTERNS

by Al Cencak

Personality of the month William "Bill" Jedrzynski was born and educated in Dudley, Massachusetts. He came to work here in 1950 on the Milling Job but left later to enter the Navy. During his years in the service he saw California, Germany and French Morocco. Upon his discharge from the Navy, Bill was accepted for the apprentice program as a metal pattern maker and will graduate next year. "Bull's-eye Bill," as his brother Tom calls him, is a sure-shot hunter and a great fisherman as his photo will show. He also does some skin diving. In Dudley Bill has an investment in 158 acres of land which he calls his hunting preserve. He lives with his mother and father at 2 Prospect Avenue in Dudley. Bill is a bachelor and he enjoys being one. He said he never made the same mistake once.

Bart Sughrue's dog "Charger" has charged away from home. A reasonable facsimile appeared on his bench one day leash and all. . . . Jack Riley said it is nice to see Earl O'Dell back again even though he is a Yankee fan. . . . Paul Mintoft has a brand new "Gold and Eggshell" Pontiac. . . . Bill Ferland bought a new home at 3 Gary Avenue in Whitinsville. . . . Not mentioning any names, but a woman on the job went to church one night with a pocket full of clothespins. . . . Don Henry spotted Ted Williams fishing at a local brook. . . . Bart Sughrue is a flower fancier, he keeps jars of them on his bench. . . . Leon Garabedian's wife Lucy is taking care of the tomato plants this year. Leon guarantees they will be the largest in town. . . . Ed Scott is building a teepee. Ed wants to be the chief this vacation. . . . Ernest Brissette is the new leader of the repair gang. . . . George Barsamian's boy Robert has received a certificate of achievement from the Lowell Institute of Technology. . . .



Bill Jedrzynski, Metal Pattern's Personality of the Month, is not only an expert shot with rifle and shotgun, he also knows how to catch the big ones. This bass weighed 7 lbs. 1 oz.

Dick Zibell said that he was going to see Jacqueline Kennedy on his vacation. . . . Bob Dion has a new mother. After being a widower for 23 years, Bob's father remarried in Florida. . . . Henry Forget's son Robert graduated with a B.S. degree from Holy Cross. Henry was introduced to Governor Volpe after Commencement Exercises. It was a proud day for Henry and we were all happy for him and Robert. . . . In the next issue I will report on all unusual or interesting vacations.

PROCESS ENGINEERING

by Paul S. Wheeler

Charles Mateer and family visited the White Mountains and the sunny shores of Rhode Island during their vacation. . . . Get-well wishes to Donald Hamblett. . . . Albert Charbonneau and his wife spent their vacation at Hampton Beach, New Hampshire. . . . Congratulations to Archie Misakian who has a new Ford station wagon. . . . Samuel Mateer and family vacationed in Washington, D. C. and surrounding states. . . . Simon Wiersma tells us he drove to Pennsylvania for his vacation.

The cook-out held at the Gun Club was enjoyed by all. . . . Rene Thibault likes his new 1961 Ford. . . . Carl Carlson spent his vacation at his favorite spot, Webster Lake. . . . Albert Brouwer spent a week end at Washington, D. C. and attended his daughter's graduation. . . . Mr. and Mrs. Earl Mason spent their vacation at Lake Morey, Fairlee, Vermont.

PRODUCTION DEPARTMENT

by Tad Wallace and Dorsey Devlin

You readers will no doubt notice that the third member of this co-reporting team has lost her by-line. Pat Mendillo has left us to take up domestic duties. Needless to say, we will miss her, but still wish her the very best of luck in the future. Anne Hartley has taken Pat Mendillo's position. . . . Oscar Asadorian doesn't mind giving Helen Dagirmanjian a ride to work, but Oscar who is on Daylight Saving Time, wishes Helen would get off of Eastern Standard Time. . . . The sick list in the office seems to have reached its highest peak in some time. Hector (Chief) Chausse, Stanley Pietrewicz, Vic Romasco and Frank Hogan are all hospitalized at this time and Marie Henderson is on a leave of absence. . . . We are happy to see Leo Beauregard back after a long illness. . . . It seems that most of the office personnel were reluctant to inform your reporters of your vacation plans, but a few cooperated so here is a small list: Irving Lightbown and family and Ted and Betty Bisson, Lake Sebago, Maine; Blanche Fullerton and family, Friendship, Maine; Eunice Evers and family, Whitin Reservoir; Herb Lindblom, Hampton Beach; Hugh Currie and family, Laurentian Mountains, Quebec; Paul Devlin and family, Provincetown; Ray Kucharski and family, Canada; Oliver Marshall and family, Florida; Lucien Champagne and family, Silver Lake.

The standings in the Golf League as of June 27 were as follows:

Team	Points Won	Points Lost
Anderson's Senators . . .	14	10
Duggan's White Sox . . .	13½	10½
Peloquin's Indians . . .	13	11
Murray's Orioles	13	11
Graves' Tigers	12	12
Shaw's Red Sox	11½	12½
Walsh's Yankees	10	14
Simmons' Athletics	9	15

With only 5 points splitting the top and bottom teams, you can see that this has become a real tight race. On any given night, every team can change position and you can hardly get them any closer than that. The league is operating smoothly, no complaints and very little moaning about handicaps. Ace handicapper Don Gauthier has the situation well in hand.

On June 17, the league members held the annual Scotch Foursome. Thirty-two participants played this year and again it was a gala day. After enjoying a delicious buffet luncheon, trophies were awarded as follows: Winners of the golf match—Betty Bisson and Dick Mombourquette. Runners-up were Marie Marshall and Gerry Peloquin. The

putting contest was won by Joy Gauthier—the runner-up was Gert Brennan. Connie Duggan won the chipping contest with Anne Marie Francis the runner-up.

The Scotch Foursome is always a pleasant affair, actually it is a mid-season offering to the wives who *never* complain about their golfing husbands. In fact just about the time the women decide to complain, along comes the Fall Banquet and all is well again.

TOOL DESIGN, TOOL CONTROL AND CUTTER GRINDING

by H. Balcome

Tool Design personnel vacationed as follows: Rene Morel visited his home in Richford, Vermont. Jim Malcus stayed home and enjoyed Bar-B-Q's and golf. Pat Martin stayed at a Tarklane Reservoir cottage in Bellingham. Arthur Armstrong took occasional day trips. Si Leiber played many holes of golf at Leicester Hill Country Club. Everett Swenson stayed home and relaxed. Ed McNamee took day trips.

Tool Control personnel: Charles Peckham went home to Old Orchard Beach. Virginia Merrill took day trips. Grace Cummings visited a Dude Ranch in western Massachusetts. Ray Jasmin stayed home in Woonsocket.

Cutter Grinding Department: Phil Skillen went to Point Judith. Donat Lariviere went swimming at Scarborough Beach. John Calnan stayed home. Harold Rider toured the White Mountains. Bud Deslauriers played golf at home. Ernie LaPlume went to Lake Winnepesaukee. Aram Carey stayed home. Robert Pascoe was at Hampton Beach. George St. Pierre saw the Pocono Mountains, Pennsylvania. Al Milano camped in Maine, New Hampshire and Canada. Bror Swanson took in Maine and New Hampshire. Armand Auclair visited Florida. George Moran enjoyed the Cape. Alfred Collaro went to Canada and Matunuck. William Bokoski made day trips. William Sherman returned to Oakland Beach, Rhode Island. Victor Petrin stayed home. Marcel Menard saw New Hampshire and the White Mountains. Charles Kuipers worked on his house. Earl Fowler took day trips. Wilfred Proulx enjoyed fishing trips. Ralph St. Germaine worked on his house. Ray Chauvin took day trips. Robert Halacy stayed at his newly transplanted home which many saw pass in front of WMW a couple of months ago.

WAGE STANDARDS

by Jean Cunningham

As some of you will notice I am no longer reporting for Process Engineering,



Safety goggles save two more eyes. Top: Donald Beaudoin found that it pays to take precautions when operating a grinding wheel. A flying chip could have blinded him. Bottom: Brazil Namaka, Department 433, was spot welding thread-board lappets when a hot splash suddenly landed on his safety goggles

but have taken over the Wage Standards column. I am not too familiar with the people here as yet but hope to get better acquainted with them as the months go on. However, I can say happy birthday greetings in July to Al Cousins, Joseph Gniadek, Donald La Roch, William Magill, John Mikolayak, Michael Ostak, George Pearce, Harold Thayer, and in August we will light the candles on the cake for H. Alphe Caron, Mary Chaffee, Dorothy Forget, Charlie Garabedian, Kenneth Kelliher, Russell Lupien, Marge



MYSTERY PHOTO—Ray Woodcome, on the left, was the photo mystery last issue. On the right is the July-August mystery

Newton, Solomon Shumen, Lewis Smith, John Strachan and of course one candle for me.

Vacation was quite something wasn't it? Everyone was hurrying to get packed at the last minute. Don Amiro and his family spent some time in Bar Harbor and enjoyed seeing some of the family he hasn't seen too often. Evelyn Hobbs and family spent some time at the Cape. Howard Sears and family went in the other direction to Maine. I haven't had

a chance to get around to see too many people and perhaps I'll be able to give a better report later. I know everyone had fun though.

We said good-bye to Beverly Vincent, who with her husband, went to Maine to work in religious circles. We hope she will like it, but will miss her cheerful disposition around the office. . . . George Hartley has also left the department. After a brief stay in Charlotte, he will return to work on repairs in the

Master List Department. We will miss him. There never could be two like him. He will be working in connection with Charlotte Shop. . . . The people who attended the hot dog roast held at the Fish and Game Club really enjoyed themselves. I am speaking of those who went from Department 485 of course. A good time was had by all, I know it is safe to say.

ORDER ADMINISTRATION

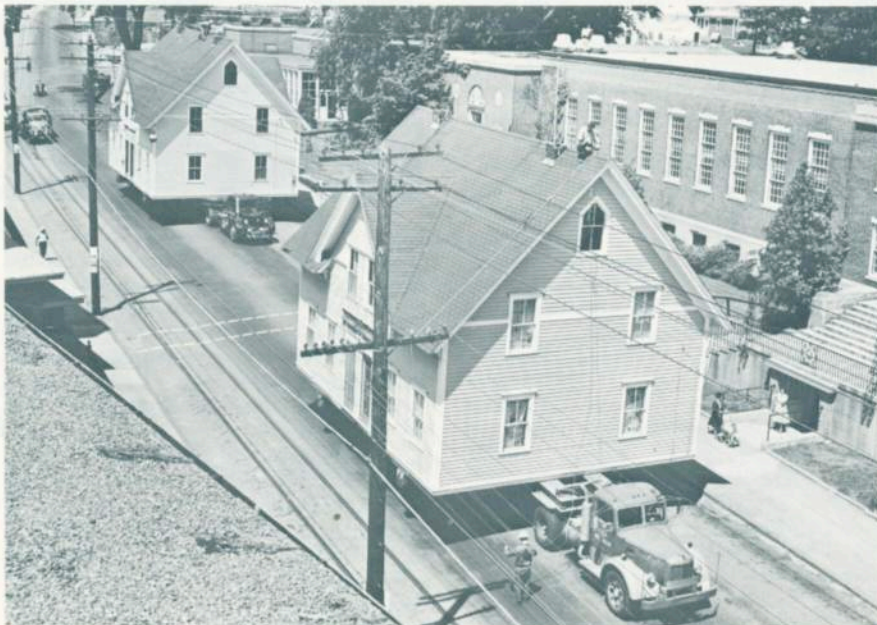
by Virginia Lindblom

Helen Magowan's son, Ken, was appointed to the U. S. Air Force Academy in Colorado. . . . The girls of the Order Processing Section enjoyed an outing at Wright's Farm, Wednesday, June 28. . . . Most of the conversation today centers around pleasant memories of vacation. Here are some of the places that were visited: Jennie Commons, Little Squam Lake, New Hampshire; Isabelle Hagopian and Irene Tiberian, Lake George, New York; Esther Anderson, the White Mountains and Vermont. Shirley Baker, Orrin Austin, Fred Hanny, Norma Baker, Ann Carter, and Ginny Burke vacationed on the Cape. Ann Magill visited West Point, Niagara Falls, the St. Lawrence Seaway, and Canada. Cecil Small toured Upstate New York, the Thousand Islands, saw the St. Lawrence Seaway, and traveled on up to Ottawa. Rita Baillargeon and some friends took the ferry across to Nova Scotia, as did Rus Braman. "Tootie" Devlin enjoyed a week end at Martha's Vineyard before vacation and during vacation took a trip up the St. Lawrence River with her sister and brother-in-law in their cabin cruiser. A great many chose to make day trips. . . . Celebrating anniversaries in July are Charles Noble, Adam Davidson, and Ann Magill.

QUALITY CONTROL

by Robert E. Balcome and Louise Krawczyk

We are all back full of pep and ready to put in 244 days of hard work until next vacation. We hope everyone had a good time. . . . Phil Larsen assembled the Larsen Clan and enjoyed camping in Maine. . . . Ray Achorn, in the White Mountains, enjoyed looking at the scenery and hiking. This was different from sitting all day. . . . Don Adams and his new daughter had a get-acquainted spell of two weeks. . . . Ray Dupre went to Hampton Beach for the usual things done at the beach and he did them. . . . During the Memorial Day week end your retiring reporter, after years of fishing, caught an 18-inch, 2 pound 2 oz., brown trout in Douglas. He went to the Adirondacks and northern New Jersey for his vacation. . . . Quite a few of our personnel stayed home, or



This interesting moving operation attracted much attention when the houses passed the shop on June 7. These two duplex units were moved from West Water Street to Roy Street and Wing Road. Formerly Whitin Machine Works property, the new owners are Albert Clouart, Top Roll Department and Robert Halacy, Tool Job



Frank S. Nagy has been named Division Control Accountant in the Accounting Department. Prior to starting his employment at Whitin on April 17, he was the Division Budget Director for Vickers, Inc., Detroit, Michigan

took side trips and used Quality Control on our gardens. . . . Roger Vandermoortele was in his trailer at the beach. After the generous invitation of a few months ago we wonder if he was swamped with visitors. . . . Philip Holmes spent part of his vacation on Long Island. . . . Walter Gerzevitz had a pleasant two weeks with friends at Wickford, Rhode Island. . . . Everett Murch spent his vacation with his family on his Mendon farm. . . . Just before vacation Ray Achorn was presented with his 20-year pin by Mr. Putnam. Ray didn't know he had been here that long.

ACCOUNTING

by Gloria Novack and Jean Legere

Mr. Frank Nagy, Division Control Accountant, was welcomed to the Accounting Department with a dinner at the Blue Jay. . . . We welcome Millie Amiro who is back with us, and Shirley Rice from Manpower of Worcester. Welcome also to Joanne Raymond, who will be entering her third year at Our Lady of the Elms College, Chicopee, Massachusetts, Judy Raymond, entering her second year at Keene Teachers College, New Hampshire, and Toni Beccia of Mendon, Massachusetts. We hope they will enjoy their stay with us. We bid farewell to Eleanor Berardi who has left to take up domestic duties.

The Accounting Department Fund has elected the following officers for the year: Eileen Forsythe, Chairman; Jean Legere, Secretary-Treasurer; Bradley Brown, Florence LeBeau and Gloria Novack, Board of Directors. A membership drive was also conducted and there is now over 91% membership in the Fund. . . . Lucien Horent has returned after a tour of jury duty in his state. We hear it was quite interesting. . . . The girls from the office had a get-together at the Lord Fox in Foxboro, recently, and smorgasbord was enjoyed by quite a few of the girls. The only complaint heard was that there wasn't room for another bite and there were so many more delightful looking dishes to try. . . . The following are some of the lucky people who got away from it all for their vacations: Harry Wentworth and family to West Haven, Conn.; Paul McArdle and family to Indiana; Bob Shemeligan and wife to Miami, Florida; Barbara Dodge to Cape Ann; Henrietta Hoogendyk and Vicky Roy and family to Nova Scotia; Joe Perras and wife to Point Judith. Also, Helen Cotter, three weeks in the Canadian Northwest visiting Lake Louise and Jasper Park; Florence and Armand LeBeau to Nova Scotia; Dick Rykosky and family to Virginia; Bob Smalarz and family to Snug Harbor, Rhode Island; Eve Lundberg to New York (though she'd rather be in London, where her son is spending the summer with his grandparents); Mona Paine and son to Maine; Harriet and Sidney LaFleur to Detroit and Jerry Forget and wife, a motor trip through New England.



To Donald Adams, Quality Control, and Mrs. Adams, a daughter, Jane Evelyn, 6 lbs. 12 oz., May 19.

To Ronald R. Loader, Department 432, and Mrs. Loader, a daughter, Kathleen Marie, 7 lbs. 4 oz., on June 22 at Worcester Memorial Hospital.

To Sterling Duffy, Department 454, and Mrs. Duffy, formerly of Department 594, a daughter, Kendra Lee, 6 lbs. 9 oz., on June 8 at Milford Hospital.

To Edward Fox, Department 462, and Mrs. Fox, a son, Mark William, 6 lbs. 11 oz., on April 16.

To Robert Smalarz, Department 462, and Mrs. Smalarz, a daughter, Barbara Ann, 5 lbs. 9 oz., on May 26.

To Bradley Brown, Department 462, and Mrs. Brown, a daughter, Robin Lynne, 7 lbs. 5 oz., on May 26.

To Joseph Yacino, Department 414, and Mrs. Yacino, a son, May 3.



Byron M. Deane, 52, Foreman of the Top Roll Department, died soon after his automobile struck a parked car on Church Street, Whitinsville, May 6. He was a Whitin employee for 30 years.

Philomon Lemire, 68, a retired employee, died May 25. He was a resident of North Uxbridge.

Louis Blaine, 77, retired machinist, died at Highland Park Nursing Home, April 25.

Bernard DeVries, 72, died May 30. He retired in 1957 after having been employed at Whitin for more than 50 years.

Frank L. Crockett, 82, a former Whitin employee, died May 27 at his home in Garland, Maine.

Emil Pierel, 65, formerly employed at Whitin, died May 25. He was a resident of Woonsocket.

Edward H. Thomas, 83, died June 1. He was a Whitin employee for 20 years before retiring in 1953. He worked at Oakhurst Farm in Sutton for 33 years.

Marie Bourgeois, 77, died May 30. She was employed at Whitin for several years before retiring in 1954.

Joseph Poulin, 72, died suddenly at his home in North Uxbridge on May 3. He was a planer hand for 20 years before his retirement in 1954. He was a World War I veteran.

William C. Dalton, 76, died June 17. He was employed at Whitin for 40 years before retiring eight years ago.

Henry J. Gould, 60, died suddenly at the Arcade Division on June 21. He was a resident of Oxford, and had been a Whitin employee for four years.

William P. Blair, 58, a former employee of the Blacksmith Shop, died June 19.

Ernest Goyette, 69, died suddenly on June 10. He was a Whitin employee for 40 years and worked in the Research Division.

Mrs. Lynn Richardson, mother of Patricia McLaughlin of Department 462 and David Richardson of Wood Patterns, died May 11.

TrajNet

**DRIP...
SLIP...
FLIP!**



Jim TROTT

**Keep it
CLEAN!**