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#### SPINDLE KEEPS PACE WITH GROWING WHITIN FAMILY

For many years the Whitin Spindle has served as a news medium for only the Whitinsville Division of the Company.

Since Whitin has been rapidly expanding and diversifying, it is fitting that the distribution and the content of our employee publication be expanded to cover all of our divisions and subsidiaries.

In January 1963, all employees in the subsidiaries received the Spindle for the first time.

To better serve and to offer greater appeal to its new and larger audience, the news reported from now on in the Spindle will of necessity have to be more general in character. It can no longer be as personal and as detailed as it has been.

We are going to attempt to secure activity reports from each of our plants which will be found newsworthy to all Whitin employees who are interested in keeping abreast of the continuing progress of our company.

# WHITIN



M. Gilbert Hoyt, Foreman of ATF Printing Press Erecting, was born in Jersey City on March 28, 1919.

After graduating from the Henry Snyder High School, Jersey City, in 1936, he became a clerk for the Palmolive Peet Company. Two years later, he went to work for the Consolidated Razor Blade Company as a wrapping machine operator. In 1941, he started his employment with the American Type Founders Company, in Elizabeth, New Jersey, where he trained to be an erector of printing presses. Not too long after completing his training, he was appointed group leader. Later he travelled for the company as a trouble shooter.

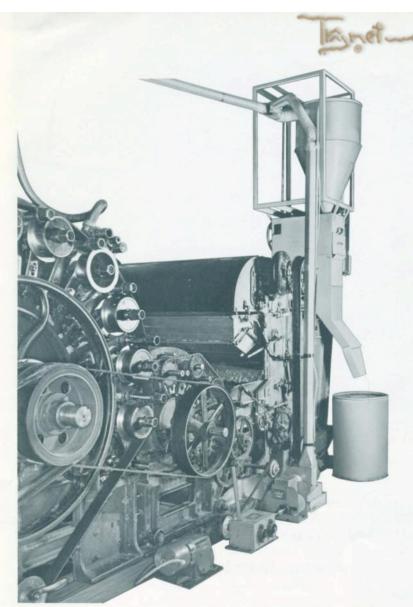
In 1957 when Whitin started building printing presses for the American Type Founders Company, Hoyt was one of ten ATF instructors that came here to train our men. On January 1, 1958 he became a Whitin employee and foreman of the ATF Press Erecting Department, where he supervises the building of seven models of presses.

He is married and lives at 23 Woodland Street, Whitinsville with Mrs. Hoyt and their four daughters, ages 11, 13, 16 and 17. The daughters attend Northbridge schools.

Gil owns his home and enjoys making improvements in his property whenever time permits. He likes Whitinsville. He feels the town is a pleasant and attractive place in which to live and its many advantages make it ideal for rearing a family.

Although he doesn't have much time for bowling, at one time his average for tenpins was 180. He enjoys being a spectator at baseball and football games. He occasionally travels to Boston to watch the Red Sox play. Before coming to Whitinsville, he regularly attended the football games played by his favorite New York Giant team at the Polo Grounds. Now he watches them on TV.

Front Cover: Westfield, in the foothills of the Berkshires, is widely known for its parks. This Carillon Tower, from which concerts are held throughout the summer, is located in Stanley Park, one of the beauty spots of New England. Article about Westfield starts on page 4.





New Whitin Windle Waste Control System shown installed on woolen card means increased savings for our customers

# NEW WASTE CONTROL SYSTEM INCREASES CUSTOMERS' PROFITS

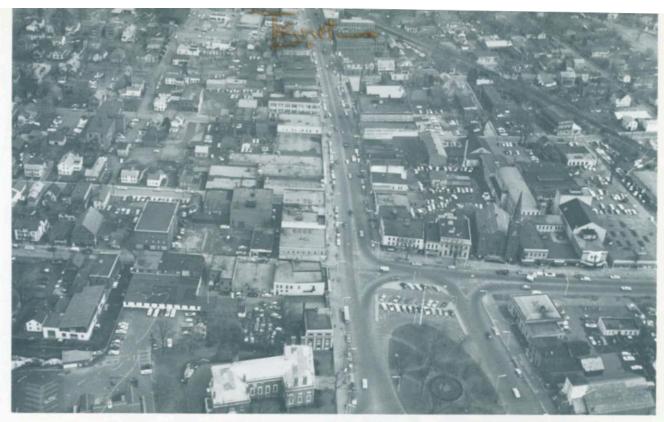
WHITIN HAS A NEW WASTE CONTROL SYSTEM for Woolen Cards which should have a strong sales appeal for customers purchasing new cards, as well as mills interested in receiving more profits from their present carding equipment.

This new system is an inexpensive, efficient method of reclaiming usable fibers from Card waste.

A conveyor beneath the Card carries the waste to a suction transfer pipe which is connected to a cleaning unit above the feed. The reusable fibers are thoroughly cleaned in the combination duster, blower and separator. Reclaimed waste is then returned to the feed hopper in a very open condition. Salvaging usable fibers from wool waste will pay for the cost of the system many times over.

The Whitin Windle Waste Control offers other advantages in addition to tremendous savings. The system continually removes fly, reducing fire hazards. Contamination of lots from one Card to another is also eliminated.

Mill men can now end the problem of wool Card waste by turning waste losses into increased profits.



Air view of downtown Westfield looking north on Elm Street toward Westfield River. Athenaeum is in the bottom left center facing park. This is one of the finest public libraries in the state

## WESTFIELD, MASSACHUSETTS, U.S.A.

In future issues of the Whitin Spindle, further articles will be published about our subsidiaries and the towns in which they are located. The following interesting and informative story, on Westfield, Massachusetts, is by George H. Gilpatric, Director of Industrial Relations, Foster Machine Company.

Welcome to Westfield! As you drive west from Springfield on US-20, you cross the Westfield River and on your right, you are greeted with a large sign, sponsored by the Westfield Junior Chamber

of Commerce, listing nine firms who are united in "Helping Westfield Build a Better Tomorrow." (See photo below.) These firms are but nine of some eighty industrial firms located in Westfield who



Nine firms who are united in "Helping Westfield Build a Better Tomorrow"

employ somewhat over 2,500 people in a growing city of some 26,302 inhabitants, as per the 1960 census. As of March 1, 1963, it is estimated the population is closer to 28,000.

The 350 employees of Foster Machine Company, subsidiary of Whitin Machine Works, agree that this is a fine city for them, their families and their company. Situated at the foothills of the Berkshires, Westfield is only ninety minutes from both Albany and Boston, three and one-half hours from New York and thirty minutes from Hartford. Here you will find a stable, well-managed community with a good climate, excellent water supply and an exceptionally high calibre labor market.

Westfield is an historical New England town. It was established on May 19, 1669 and incorporated as a city on April 9, 1920. It has a Mayor-City Council form of administration, with the council being comprised of five ward representatives and six councilmen-at-large. The mayor, elected by popular vote in non-partisan balloting, is the chief executive officer, with the legislative power vested in the council.

The area of Westfield comprises some forty-seven square miles and its transportation is of the best. The principal highways are US-20 east and west, US-202 and Route 10 north and south. Interchange No. 3 on the one hundred and twenty-five miles Massachusetts Turnpike is located here. In addition, the city is served by both the Boston and Albany and the New Haven Railroads.

Westfield is proud of its diversified industries and to name a few nationally known concerns, let us list:

Savage Arms Corporation—Rifles and Firearms Stanley Home Products, Inc.—Originators of the Hostess Plan

American Abrasives Company—Refiners of Corundum

Columbia Manufacturing Company—Columbia "Bikes" and School Furniture

H. B. Smith Company—Cast Iron Boilers Stevens Paper Company—Coil Winding Papers Old Colony Envelope Company—Envelopes

In addition to the above, Westfield still has the distinction of being the home of the whip industry and is still referred to as the "Whip City." Other unusual products for which the city is well known are fish lines (U.S. Line Company), cigars (Front Page Cigar Company) and a variety of greeting card manufacturers.

Westfield is justly proud of its educational institutions. There are close to six thousand students enrolled in fourteen schools, including one high school and one new trade school. Another one hundred plus students attend two parochial schools. The new Junior High School, the largest in the Commonwealth, was completed in January of 1962. In addition to the above, Westfield is the home of the new Westfield State College, relocated on upper Western Avenue, with an enrollment of approximately five hundred students.



New Westfield Junior High School, completed in January 1962, is the largest in the Commonwealth



The 106-bed Noble Hospital was dedicated in 1958



Westfield Industrial Park showing Savage Arms Plant in foreground, largest employer in Westfield

Situated as such in the foothills of the Berkshires, Westfield is known for its parks, of which there are eleven with a total of forty-seven acres. Two are outstanding. Stanley Park is one of the beauty spots of New England—a thirty-seven acre park containing vast floral gardens, woodland trails and picnic areas. Concerts from the Carillon Tower are held throughout the summer and the park is open to the public from May through October. Then, there is Grandmother's Garden, one of the true colonial gardens in the United States which is located opposite the Westfield High School. This municipally owned garden contains old-fashioned flowers, shrubs and herbs, with a century-old well.

Again, Westfield is noted for its churches. There are eighteen in all representing nearly all denominations.

As the result of a community drive, Westfield dedicated in 1958 the new one hundred and six bed Noble Hospital—a non-profit, general hospital which serves a population of over 35,000. At the present writing, plans are under foot for an addition to be known as the Salmond-Fowler Wing for the elderly. In addition to this community hospital, there is also located in the city, the Westfield State Sanatorium of about two hundred beds for cancer and chronic diseases. This sanatorium furnishes clinical services to the area residents.

Westfield is the home of the Barnes Municipal Airport with up-to-date airport facilities. It is the home of the 104th Tactical Fighter Squadron, A.N.G. This airport has three paved runways,

4000, 5000 and 10,000 ft. runway, taxiway and obstruction lights. It is second only in Massachusetts to Logan Airport, Boston.

The Westfield Athenaeum is one of the finest public libraries in the state, in cities of comparable size. In addition to the adult library, the Athenaeum contains the Boys and Girls Library, the Jasper Rand Art Museum and the Edwin Smith Historical Museum.

Westfield boasts a most active Chamber of Commerce and, in addition to the Kiwanis, Rotary and Lions Service Clubs, Westfield has over fifty additional associations, clubs and societies. Many have their own buildings, all of which make Westfield a friendly city.

There is no lack of recreational facilities. There are two golf courses, municipal tennis courts, ball diamonds, a championship Little League Park and many other areas for family recreation. Fishing has always been at its best in the rivers and streams surrounding the city and there are lakes within short distances where boating and fishing flourish. The local YMCA provides full indoor athletic facilities, including a pool and supports a large outdoor pool and summer day camp for the youth of Westfield.

All in all, Westfield is a pretty fine place to live, work and bring up a family. Foster Machine Company has played an integral part in the growth of the city for over seventy-five years and its employees are proud of their "Home Town." Come and see us!



Westfield has many recreational facilities. The local YMCA provides full athletic facilities, including an inside pool as well as a large outdoor pool



Air view of the Foster Machine Company plant







Robert F. Waters



minet ma

Julien T. Masson



Leo R. Gauthier

# ORGANIZATION CHANGES

Albert O. Roy has been promoted to the position of Manager, Synthetic Filament Machinery Sales Department. He succeeds Robert A. Hargreaves who retired in December.

Following his schooling, Albert started his employment at Whitin in the Drafting Room of the Whitin Machine Works on January 1, 1933. First he was a tracer, then advanced to the positions of detailer, draftsman and product manager. In 1960, he was appointed Assistant Sales Manager of the Synthetic Filament Machinery Sales Department and on January 2, 1963, he was promoted to Manager.

Al and Mrs. Roy have three children—two daughters and a son. They also have a granddaughter. They live at 3 Maple Street, Whitinsville. Al's hobby is woodwork.

Robert F. Waters was appointed Manager of Miscellaneous Twisters on January 1, 1963. He is also Sales Manager of textured yarn machinery, a position he was appointed to about three years ago. Prior to these responsibilities, he was Manager of the Winder Division and Tricot Knitting Machines.

Bob started his employment with Whitin in June 1943. At that time he became the Company's resident representative at the American Bosch Company, Springfield, for whom Whitin was manufacturing airplane magnetos under sub-contract. Near the end of World War II, he accepted a position in Sales at Whitin. In January 1945, he moved his family from Springfield to Whitinsville.

Bob and Mrs. Waters live at 123 High Street and have three sons. Bob's hobbies are golf and woodwork. For several years, in addition to his regular occupation, he owned and operated a successful cabinet and woodfinishing shop in Springfield.

Julien T. Masson was promoted to Foreman of the Wood Pattern Shop on December 26, 1962.

He started his employment at Whitin in the Wood Pattern Shop on April 7, 1941. During World War II, before entering the Armed Forces, he worked on the Magneto Job. After serving almost two years in the infantry, he returned to learn wood patternmaking. He attended night classes on patternmaking at the Rhode Island School of Design and mechanical drawing at the University of Rhode Island.

Julien and Mrs. Masson live at 209 Winthrop Street, Woonsocket, R.I., with their two sons who are currently furthering their education at Providence College and Northeastern University. Richard is studying to be an ophthalmologist and Dennis is planning to be an electrical engineer.

Leo R. Gauthier, Chief Export Clerk since 1958, was promoted to Assistant Traffic Manager on January 1, 1963. He succeeds Thurston K. Brown who recently was promoted to Manager of the Order Administration Department.

Leo joined the Whitin organization in October 1947. In 1951 he enlisted in the U.S. Army for two years and served with the 7th Infantry Division in Korea.

He is a graduate of Bryant College, Providence, R.I., and holds a Bachelor of Science Degree in Business Administration.

Leo and Mrs. Gauthier (the former Roberta Guertin) reside at Chestnut Hill Road, Millville, Mass. They have two daughters and three sons, Nancy 8, Kathryn 4, Robert 6, David 2, and Bryan 6 months.

Leo is an avid baseball and football fan and his favorite teams are the Boston Red Sox and the New York Giants.

#### SET HIGH QUALITY STANDARDS



No matter what type of work you are doing, producing a part or rendering a service, aim only for high standards of workmanship

# **ANOTHER** STEP **TOWARD JOB SECURITY**

Today's customer is different than he was years ago. He's a shopper. Before he places an order for machinery or repair parts, he wants to be sure that he is getting his full dollar value. He expects and demands top quality workmanship. If we are unable to give him what he wants, he won't hesitate a

minute to turn to a competitor who can. He hasn't

got the time to "dilly-dally" around. Competition

UNDERSTAND WHAT YOU ARE DOING



Before starting a job make sure you know what has to be done. Check all blueprints and specifications carefully. If you have any doubts, ask your supervisor for further information

is as tough for him as it is for us.



#### DON'T BE CARELESS

Use common sense when handling parts. Treat them with the respect they deserve. Broken parts mean increased costs and less job security

High standards of workmanship are now a must. A poor product once in a while will be forgiven. Everyone makes mistakes. But, a whole string of defective parts will turn all but the most patient customer to some other manufacturer. The important thing in quality work is to find out what is required on any particular job and then do just that until the job is done. Most of us set a high quality standard for ourselves when we know that the product stands or falls on the quality we put into it. Remember, a product is only as good as the people who produce it.

#### HANDLE TOOLS AND MACHINERY CAREFULLY

Machines and tools work well only if they are given the best of care. A little oil or a tightened bolt can sometimes prevent a costly breakdown





## DON'T PLACE QUANTITY ABOVE QUALITY

No matter if you are making one part or a hundred, quality must be maintained. High production is worthless if quality is sacrificed. The only effective answer to competition is to produce the best possible products

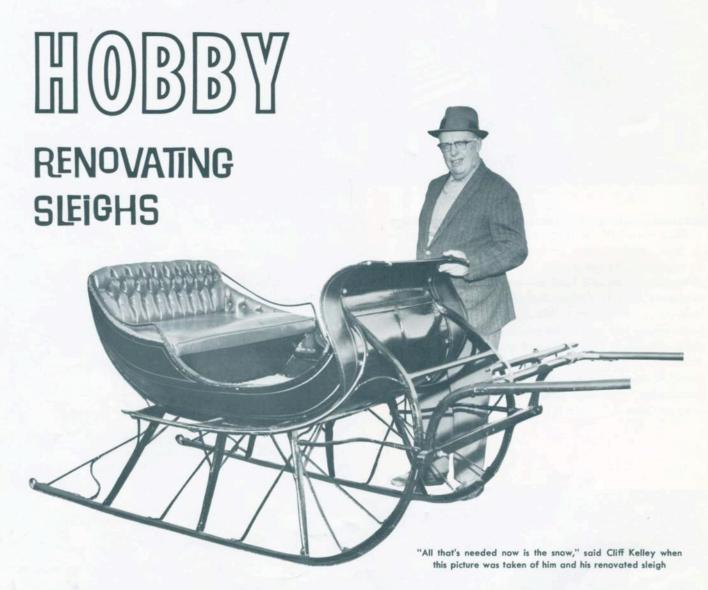


CLIFFORD KELLEY, Caretaker of Manchaug Warehouse, has a hobby which is unusual in this day and age. For several months he has been spending his spare time, at home, restoring a sleigh which was built around 1830.

He purchased the sleigh from Gordon Scott, of Uxbridge, in whose family the vehicle had been for years. For about four months, Cliff was busy reIn December, Cliff sold the renovated sleigh to Lawrence Keeler who gave it to Mrs. Keeler for the front lawn of their new home on upper High Street.

According to Cliff, the sleigh is not only ready to be used for the purpose it was originally intended, but it is also valuable as an antique. A similar one is on display in the Farmers' Museum, Hadley, Mass.

Now that Cliff has completed the work on this



placing arm rests, struts, carriage bolts and leather on the shafts. He tightened runners, stays and anything that was loose. Before having the seat reupholstered in red leather, he used two coats of primer on the body of the sleigh, painted the exterior and interior twice with black enamel and applied three coats of Spar varnish. Between each coat, the body was hand sanded. A gold stripe applied by Ken Stairs completed the restoration.

sleigh, he is looking for another one to restore. Refinishing wood is not new for him, he has refurbished a number of valuable antiques in his home at 6 Arch Street, Uxbridge.

Although Cliff's new hobby is somewhat removed from one he has enjoyed in the past, it is related to his new avocation. He has always had a fondness for horses and has enjoyed riding and driving them for 30 years at Oakhurst Farm.



## Honor Roll

February 1963

#### 20 Years

Ida Flinton, Metallurgical Lab. Florence Hayward, Milling Job Rachel Roy, Fibre Lab. Aime Trottier, Dup. & ATF Assembly

#### 15 Years

John P. Adams, Pick & Wind Erecting Joseph Antaya, Foundry Lucien Berube, Punch Presses Albert Castonguay, ATF Press Erect. Carroll Gile, Screw Machines Joseph Krol, Control Accounting Russell Murray, Spin & Twist Erect. Jennie Polek, Methods Richard Ramsbotham, Product Eng. Nicholas Sereby, Storesrooms Hedwidge Simon, Production Planning Roger Vandemoortele, Inspection Victor Ziemski, Inspection

#### 10 Years

Ralph J. Cook, Pattern Storage Oliver L. Dumas, Lathe Dept. Joseph Mailhot, Erector Arthur Ricard, Large Planers Joseph Waterman, Lathe Dept.

#### 5 Years

Albert Jones, Product Development

# PIONEERS IN TEXTILES



#### SAMUEL CROMPTON

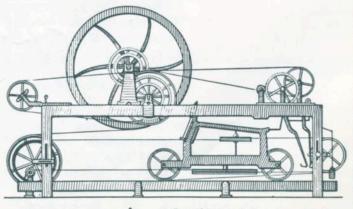
Samuel Crompton was the inventor of the spinning "mule" which for the first time made it possible to spin yarn equal in fineness to muslins which at that time, in 1779, were imported by England and Europe from India.

The invention was called a "mule" because it was a cross between Richard Arkwright's water-powered roller spinner and James Hargreaves' spinning jenny.

Crompton's "mule" turned out yarns with sufficient fineness and strength for both the warp and the weft to make the importation of fine fabrics no longer necessary.



SPINNING BY HAND



CROMPTON'S SPINNING MULE

# News Roundup



Vail Field to be used as playground for new elementary school

### School and Playground Sites Given to Town of Northbridge by Whitin

J. Hugh Bolton, Chairman of the Board of Whitin Machine Works, announced on January 15 the Company's decision to deed to the Town of Northbridge certain selected areas designated for specific purposes.

The action was in response to appeals from the Northbridge Board of Selectmen asking that the Company make available for sale to the Town certain parcels of land for school and playground sites and a parking area.

The parcels requested by Town officials were: Vail Field and certain land behind the field as the location for a new elementary school; the Plummer playground site for use as a public playground; and a plot of land on Linwood Avenue to be converted into an additional parking area near Lasell field.

The total land area involved amounts to over 32.5 acres and is valued at approximately \$50,000.

The Vail Field site has already received approval of the Massachusetts School Assistance Committee as a site for a proposed new elementary school. The field itself, containing over six acres, will be retained as a playground area, while the land behind the field, amounting to 23.25 acres, will be available as the school site.

The Plummers playground, consisting of 2.5 acres of land, will be retained for playground purposes and operated as such by the town.

The Linwood Avenue parcel, two-thirds of an acre, will be converted into an additional parking facility to relieve the crowded parking space adjacent to the Northbridge High School and the John W. Lasell Memorial Field.

The Northbridge Board of Selectmen, at their meeting on January 14, unanimously agreed to accept the Company's offer. Mr. Howard K. Anderson, Chairman of the Selectmen, stated "This generous response of the Whitin Machine Works to our appeal will play a significant part in keeping the Town tax rate more stable."

#### W. C. MENZIES, JR. APPOINTED RESEARCH DIRECTOR AT WHITIN

William C. Menzies, Jr. of Forest-dale, Rhode Island has been appointed Director of Research. He assumed his new duties on January 28, reporting directly to Mr. Frederick W. Roberts, Vice President, Research and Development.

Mr. Menzies graduated from Lowell Technological Institute after which he worked for two years in a supervisory capacity at Berkshire Fine Spinning Associates. He then returned to school to earn his Masters Degree in Textile Technology at Massachusetts Institute of Technology in 1955.

He brings to Whitin a broad and varied background in the field of textile research. He has been associated with the Celanese Corporation as a Research and Development Engineer and later became Vice President and Director of Research for the Atlantic Wool Combing Company and Woonsocket Spinning Company from which position he has joined the Whitin organization. He is a member of Sigma Xi, the Fiber Society Inc.,



W. C. Menzies, Jr., appointed Research Director

the Textile Research Institute and the Textile Institute of Great Britain. He is a registered professional engineer in Massachusetts.

With his wife and three children, Mr. Menzies plans to make his home in Forestdale, Rhode Island.





Salesman for New England



Larry Bellerose, appointed Replacement Parts W. Earl Cole appointed Replacement Parts Salesman for the Atlanta territory

### TO BE M. D.

Marion Bodnar, daughter of Michael Bodnar, welder in the Steel Fabricating Department, has been accepted as a student at Boston University, where she will start studying to become a medical doctor.

Marion who made the decision to study medicine while a junior in Cumberland Hill (R.I.) high school was an honor student during her four



Marion Bodnar, daughter of Michael Bodnar of the Steel Fabricating Department, studying to be a medical doctor

### SALESMEN APPOINTED

Larry O. Bellerose has been appointed Replacement Parts Salesman in the New England area according to John Golder, Manager of Repair Parts Sales.

Larry was born in North Grosvenordale, Connecticut on February 22, 1911. After graduating from Tourtelotte Memorial High School, he started his employment with the Cluett Peabody Company. From 1928 to 1947, he was Assistant Supervisor of Spinning. In 1947, he came to Whitin to learn erecting. He was an erector until 1960, at which time he joined the A. B. Carter Traveler Company as a sales representative in the New England area. He held this position until coming to Whitin.

He is married, father of two children and resides in Putnam, Connecticut.

He is a member of the Southern New England Manufacturing Association, National Wool & Worsted Overseers' Association, and the Tri-state Association, N.Y. state. He is a member also of the Lions Club. .

W. Earl Cole has been appointed Replacement Parts Salesman in the Atlanta Georgia, area.

Earl graduated from the Valley Vocational High School, Fairfax, Alabama in 1941. During his high school years, he also worked for the Westpoint Manufacturing Company, Langdale Division. After high school, he entered the Advanced Textile School at Lanett, Alabama, graduating in 1943. From 1943 until 1946 he was in the U.S. Army. He served in France and Germany as a Technical Sergeant in the 570th Signal Company, Cryptographic section with the 7th Army.

He started his employment with the Whitin Machine Works in 1946 as an erector apprentice. Since then he has served as an erector, service technician and in Repair Sales Engineering Department.

He is a member of the Masonic Lodge, Langdale, Ala., and Alcazar Temple of the Shrines, Montgomery.

He is married and resides in Atlanta, Ga. His hobby is fishing.

She also is an excellent pianist and enjoys playing classical and semiclassical music. She paints in oils, does charcoal sketches and has received two separate awards for school plays.

Her spare time pursuits include sewing, cooking, dancing, playing baseball and skin diving at Point Judith, R.I.





MYSTERY PHOTO-Ernest Hartshorn, on the left, was in last month's photo mystery. Who is on the right?

The universe is full of ideas, but we need wisdom to make the right selection.







John and Roberta, son and daughter of Blanche Fullerton of Production, have been awarded Massachusetts State Scholarships. Both are graduates of Douglas High School. John is now attending Pasadena College and Roberta is a student at the Massachusetts College of Art





Walter B. Cain, 80, died in Memorial Hospital on January 7. He was manager of the Production Department for 20 years before retiring 18 years ago.

Walter Stefanczyk, 76, a retired employee, died on January 16. He was born in Poland and came to Northbridge 50 years ago.

John R. Bogie, 82, a retired molder, died January 10 in the Whitinsville Hospital. He had been employed at Whitin for 35 years.

James E. Bedford, 88, died January 12. He was born in England and was employed at Whitin for 34 years before his retirement in 1946.

Louis Bousquet, 85, died in Springfield on January 11. He was a former employee of the Whitin Machine Works.

Alcide P. Gauthier, 51, collapsed and died at work at Whitin on January 25. He was born in Northbridge and had been employed at Whitin for six years.

William H. Brown, 61, a Whitinsville resident for 55 years, died on January 24. He had been a Whitin employee for 45 years.

Joseph Rouleau, 55, a grinder hand at Whitin for the past 15 years, died on January 21. He lived in Forest-dale, R.I.

Michael Derderian, a retired employee, died in the Memorial Hospital on January 16. He was born in Armenia and lived on Brook Street, Town.

Mrs. Dinah Cantara, mother of George Cantara of the Gear Job, died on the morning of New Year's Day.

Michael Saad, father of Joseph Saad of the Gear Job, died on Christmas Eve. Raymond E. Gardner, brother of Albert Gardner of the Plating Department, died at his home in North Uxbridge, on January 22.

Clarence L. Beauregard, 49, for 25 years a Screw Machine operator at Whitin, died on February 1. He was a life-long resident of Northbridge.

Theodore C. Matte, Sr., 48, employed in the Foundry of the Whitin Machine Works, died on January 31.



Katharine A. Hanson, daughter of Hope Brown of Wage Standards, was married to Ralph E. Richmond of East Brookfield on January 26.



Gloria Walker, daughter of Charles Walker of Wage Standards, engaged to Frank Libbey, Jr., on Christmas Day. The wedding was February 16

