

THE WHITIN



Spindle

June 1956



Whitin

These Men Have Completed 500 YEARS OF SERVICE With Whitin

LUCIEN R. BLOUIN

LUCIEN R. BLOUIN is justifiably proud of his family. Francis, a graduate of Annapolis, has the rank of Captain. Raymond, a graduate of the Coast Guard Academy, has the rank of Commander, and Clarence, who enlisted in the regular navy, has the rank of Commander. Mike is attending the Massachusetts College of Pharmacy. Doris is a secretary in the Whitin Sales Department. The youngest daughter, Rachel, is married and lives at Prentice Corner. There are ten grandchildren.

Lucien was born in Armagh, Quebec, Canada, on February 16, 1887. He came to North Uxbridge in April of 1906 and started to work for Whitin in the Freight House. Soon he was transferred to the Needle Job, remaining until 1908, thence to the Comber Job. He has been employed in the department continuously since then. He is a skilled workman who can perform any operation in his department.

Mr. Blouin has been active also outside the Shop throughout the years. He has been a member of the Home Garden Club for forty years, is presently Secretary of the St. Jean Baptiste Society, a position he has held for some thirty years, is Secretary of the Association of Franco-Americans, and is a member of the French Artisan Society.

He has lived in Whitinsville for forty-two years and last November the family moved into their newly built home on Linwood Avenue.



in their home on Farnumsville Road, Northbridge Center, where they have made their home for the past thirty-seven years.

DOWELL A. CORRON

DOWELL A. CORRON was an avid trapper until about two years ago. He covered a distance of approximately fifty-six miles every morning and evening visiting traps he had set throughout Worcester County.

Fabian, as he is known by his many friends, was born in Manchaug, Mass., February 10, 1893, and moved to Whitinsville in his youth. He entered the Whitin Machine Works in June of 1906, his first job being in the outside yard. About a year later he was transferred to the Roll Job and later to the Spindle Job. For the past forty years he has been employed on the Flyer Job.

He has been interested in sports all his life and for many years played in the old Sunset League. He still follows the Red Sox closely and feels that this may be the year the championship will come to Boston.

He raises about 6700 gladioli annually and has been a member of the Whitin Home Garden Club for the past thirty-five years.

He has two sons and a daughter. His son Donald is presently employed in the Research Division. He and Mrs. Corron live at 27 D Street in town.

ALBERT BUMA

ALBERT BUMA was quite a skater in his younger days and used to participate in the races held on the Arcade and Meadow Ponds. Today his outside interests are gardening, watching TV and baseball, with special interest in the Red Sox.

Albert was born in Holland on July 21, 1892 and came to this country in June of 1900. His first job was with the Linwood Cotton Mill. He came to the Shop in April of 1906 to work on ring holders. He also worked in the Freight House for a short period. In 1916 he was transferred to the Steel Roll Job and has been in that department since that time.

He has four sons, all veterans of World War II, and four grandchildren. He and Mrs. Buma live

NAZAIRE D. LAFERRIERE

NAZAIRE D. LAFERRIERE was born in Natic, R. I., on February 2, 1892. In 1896 the family moved to Whitinsville. He started to work in the Core Room in June of 1906, working there for two years before transferring to the Foundry. He has worked as a squeezer molder since that time and takes pride in the volume of work he can still perform in a day.

His outside activities have mostly been confined to gardening, and his interest in sports has been that of a spectator rather than as a participant.

His family occupied one of the first houses built in the New Village, where Mr. Laferriere has the distinction of being the oldest resident. He and

Mrs. Laferriere now live at 6 North Main Street. He has six children and twelve grandchildren. A son, Arthur, is employed on the Inside Paint Job.

SIPKE OPPEWALL

SIPKE OPPEWALL left Holland in 1906 to come to the United States, and says he will never forget the boat trip, because he was seasick most of the way over. Sipke, who is called "Sam," was born in Holland on May 8, 1891.

His first job was at the Linwood Cotton Mill. After a few months there, he left to enter the Shop, starting to work on the Roll Job in June. He has been employed in that department continuously since that time. He is a veteran of World War I, is the father of five children and has nine grandchildren.

He has been a member of the Home Garden Club for the past thirty-five years. His other hobbies are reading and baseball. He lives at 48 Fletcher Street in town.

SAMUEL CLELAND

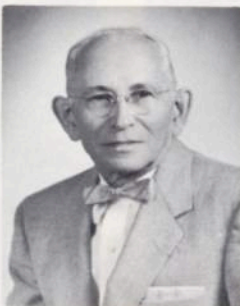
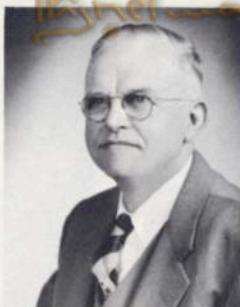
SAMUEL CLELAND's first job in Whitinsville was working in the greenhouse for Mrs. John C. Whitin. He worked in the Shop during the winter months, returning to work in the greenhouse during the spring and summer months. Sam was born in Ireland, June 15, 1885, and came to the United States in 1902. In August of 1906 he started to work in the Shop on a permanent basis on Top Flats. He worked in the department continuously from that time until 1947, acting in the capacity of foreman as well as assistant foreman while there. He was transferred to the Winder Department in 1947 and for a while was at our Fay-Scott plant in Dexter, Maine. He is presently employed in the Winder Department.

Sam spends most of his spare time working around the house, visiting his daughter who lives on a farm, and watching TV. His favorite programs are boxing and baseball. He lives at 149 East Street in town.

HENRY B. STUART

HENRY B. STUART, more familiarly known as Harry, missed being a leap year baby by one day when he was born in Henrysburg, Canada on February 28, 1888. He came to Whitinsville in April of 1906. His first job was on the Metal Pattern Job. Later he was transferred to the Tool Job. When the Ring Job was inaugurated in 1912 he was appointed foreman. At the present time he is working on research and is a consultant on rings. He knows rings from "A to Z."

His hobbies have been raising flowers, playing golf, bowling and watching baseball. He is a member of the Whitin Golf Club, a charter member of the Credit Union and a member of its Board of Directors.



Harry has one son, Harry, Jr., who is a service man for Whitin. Harry and Mrs. Stuart live at 10 Summit Street, where they have made their home for the past thirty-four years.

ADOLPH MORIN

ADOLPH MORIN was born in Moore's, N. Y., on May 18, 1883. Previous to coming to Whitinsville he resided in Webster. He entered the Whitin Machine Works in September of 1906, starting on the Needle Job. He has spent his entire period of employment in this department, working under Mr. Davis, Walter Harris, Alonzo Gill, Herman Spratt, Harry Drinkwater and Louis Hanson. He moved to the Linwood Mill when this department was combined with Department 451 several years ago.

His only outside activities over the years have been his vegetable and flower garden. He enjoys watching TV. He has been a member of the St. Jean Baptiste Society for the past forty years. He and Mrs. Morin, who live at 14 Leland Road in town, have three daughters and two sons.

OLIVER H. COPELAND

OLIVER H. COPELAND was born in Thomaston, Maine, on July 11, 1882. He came to Whitinsville in November of 1906 and started to work in the Shop on the Small Card Job on November 9. He worked there until 1918 when he was appointed assistant foreman of the Card Cylinder Job. In 1942 he was transferred to the routing section of the Production Department, and in 1945, together with other members of the routing section, was transferred to Methods.

His only hobby has been gardening, and he has been a member of the Home Garden Club for many years. He enjoys watching TV, is a rabid Red Sox fan. He is an active member of the local Methodist Church and is on its Board of Trustees. He and Mrs. Copeland live at 12 Woodland Street in town.

THOMAS G. HAMILTON

THOMAS G. HAMILTON was born in Whitinsville on February 5, 1883, and has lived here all his life. His first job was that of a clerk in the store owned by Arthur Rienstra and R. K. Brown. He left this job to enter the Whitin Machine Works in December of 1906, and was the operator of the first telephone switchboard installed in the Shop. This was located in the Supply Room and was in charge of Newell Wood. Tom has worked in the Supply Room during his entire period of employment with the Shop and has been in charge of the department since January 1927.

His outside activities used to include checkers, chess, bowling and music, but of late he has confined his leisure time to the Whitin Male Glee Club. He was treasurer of the Whitin team in the old Blackstone Valley League. He is a charter member of the Credit Union and has been on its Board of Directors since the Credit Union was organized in 1932. He and Mrs. Hamilton live at 11 Forest Street in town.



Left: In recognition of his fifty years of service with the Whitin Machine Works, Sipke Oppewall received a gold watch and the congratulations of Mr. E. Kent Swift, Sr. Right: Kenneth Benner, who joined the ranks of the forty year men, was presented his forty year service pin by Mr. J. Hugh Bolton

Whitin 40-50 Year Men Honored

On Thursday evening, May 17, the Whitin Machine Works held its annual banquet honoring our senior employees who have attained at least 40 years of service with the Company. As usual, Mr. P. B. Walker had transformed the Cafeteria into a festive banquet hall and had arranged for the serving of a sumptuous dinner. Two hundred and twenty-four senior employees were feted on this occasion.

After dinner, Mr. E. Kent Swift, Sr., greeted the senior employees and their guests, and then called upon Mr. J. Hugh Bolton, President of the Company, to address the assembly. Mr. Bolton stated that the banquet was significant not only because it honored employees having records of such remarkably long service with the Company, but also because the Company this year is celebrating the 125th anniversary of its founding. Few companies, Mr. Bolton said, could boast a continuous existence of 125 years, and fewer companies could claim that they have endured for so long a time in the same location. Still fewer businesses could point to the same type of manufactures as their product lines over so long a span of years. Yet, the Whitin Machine Works which began as a small enterprise, manufacturing textile preparatory machinery in Whitinsville 125 years ago, can now point to a vast industry which has developed in the same Village of Whitinsville and which has attained

leadership among the industries supplying textile manufacturers with the most modern and most efficient machinery and equipment. This growth over a century and a quarter has not been accidental but has been due to the wisdom, prudence, business statesmanship and high character of the Whitin Family, principal owners of the Company. Despite wars, business recessions and national panics, and despite all the catastrophies and vicissitudes which afflicted our country during the past 125 years, the Whitin Machine Works has emerged strong in financial resources, in plant and equipment, and in its science, skill and ability to serve its customers throughout the world. This industry with such humble beginnings in a small country village now gives gainful employment to many thousands of workers and its payrolls have enriched and enhanced not only Whitinsville but many other communities in an ever widening area of influence radiating from the Whitin Machine Works.

Mr. Bolton commended the Whitin Family for its character and foresightedness in not withdrawing all of the profits from the business but "plowing back" the greater portion of such profits to build an ever greater enterprise and to establish the firm's financial stability to carry it over periods of depression and other adversities. It takes vast sums of money to operate a business nowadays. Huge sums are required to meet the regu-

larly recurring payrolls, to accumulate the large funds from which pensions must be paid, and to provide the many so-called "fringe benefits" for the employees of the Whitin Machine Works. When we add to these expenditures the money necessary to maintain the Plant, the tools and equipment, and the sums needed to provide materials, new tools, new equipment and additional buildings and facilities for research and manufacturing, the figures become astronomical.

To the policies of the Whitin Family, Mr. Bolton attributed the expansion and growth of the Company in the past and the assurance of its growth in the future.

Mr. Bolton then announced publicly for the first time that the Company after deliberating carefully about modernizing and expanding its facilities, has just decided to proceed this year with an extensive building program in Whitinsville. In concluding his short, extemporaneous address, Mr. Bolton expressed the hope that 125 years hence the Whitin Machine Works will still be a strong and prosperous enterprise in Whitinsville and that the stockholders, managers and employees of the Company then will praise us as we have praised our predecessors for the qualities and virtues which have made the Whitin Machine Works such a successful company.

After his address, Mr. Bolton presented 40-year service pins to the following new 40-year men present at the banquet, and congratulated them upon achieving such a splendid record of service: Kenneth E. Benner, Arthur Chabot, Wilfred Liberty, Arsene Racicot, Arshog Goshgarian, Abraham Ovian, Felix J. Gauthier, Irving Orrell, Konstanty Rymeski, Wilfred Vallee, Frank Zajonc, Newell S. Oliver, Rolandus C. Petty, Leon Garabedian, Wilfred St. Jean, Raymond F. Adams, John E. Lemoine, Richard O. Williams.

Mr. E. Kent Swift, Sr., then alluded to the fact that he has been associated with the Whitin Machine Works for almost half of the Company's 125 years. As a "55 year man," he stated, he is the firm's seventh most senior, active employee. In a voice filled with emotion he showed how, for more than two generations, his life and his work have been inextricably bound up with the Whitin Machine Works, with its employees, and with the community which bears the Whitin name. All around him he could see monuments of his endeavors and of the work of his associates. However, he held in most affectionate remembrance, the senior employees who with him had amassed the stupendous total of 12,728 years of service with their Company. Mr. Swift stated that six of his associates had served the Company for more than 60 years, seventy-five served from 50 to 60 years, and one hundred ninety-one had been in the employ of the Company from 40 to 50 years. Among the senior employees were several officers of the Company, besides Mr. Swift: Ralph E. Lincoln, Vice President, with 54 years of service; Robert I. Dalton, Sr., of Charlotte, North Carolina, Vice President, with 54 years of service; Robert G. McKaig, Assistant Secretary, with 49



It was a return engagement for Virginia Hauer, singer of popular songs

years of service; and Sydney R. Mason, Secretary, with 45 years of service.

Mr. Swift then proceeded with the presentation of gold, inscribed watches to the new 50-year men in recognition of their long and loyal service to the Company. He gave a short biography of each of the new 50-year men and congratulated them warmly as he presented their gold watches to: Lucien R. Blouin, Albert Buma, Dowell A. Corron, Nazaire D. Laferriere, Sipke Oppewall, Samuel Cleland, Henry B. Stuart, Adolph Morin, Oliver H. Copeland, Thomas G. Hamilton.

Upon conclusion of these ceremonies, Mr. Swift invited the veteran employees and their guests to adjourn to the western wing of the Cafeteria where they were entertained by a variety show staged by Adams & Soper of Boston.



Doris Bay in an act of controlled acrobatics

Something new in furs
"Putting on
the Dog"



272 LOYAL WHITIN EMPLOYEES

Have Given 12,728 Years
of Continuous Service



Henry Graves and Edward C. Driscoll are two veterans who have accumulated more than 60 years of service in the Whitin Machine Works. Mr. Driscoll is Whitin's most senior active employee

SIXTY YEARS' SERVICE

Active

Edward C. Driscoll December, 1895

Retired

W. Ernest Booth, *January, 1888 to September 19, 1952*
Dennis Mack, *July, 1881 to September 15, 1945*
Joseph Bouvier, *December, 1890 to June 27, 1952*
Henry Graves, *March, 1893 to December 31, 1953*
William Montgomery, *June, 1894 to May 31, 1954*

FIFTY YEARS' SERVICE

Active

William McNeil October, 1898
Peter T. Baker January, 1899
Andrew Cahill April, 1899
James F. Marshall April, 1900

Stephen Machoian May, 1900
E. Kent Swift September, 1900
Ralph E. Lincoln July, 1901
Arthur St. Andre November, 1901
R. I. Dalton June, 1902
Oscar Martin July, 1902
John Pichette February, 1903
W. Winford Jones August, 1903
Joseph Baillargeon June, 1904



NEW FIFTY YEAR MEN. Front row, from the left: Lucien R. Blouin, Sipke Oppewall, Samuel Cleland, Oliver H. Copeland, Henry B. Stuart. Back row: Adolph Morin, Nazaire D. Laferriere, Dowell Corron, Thomas G. Hamilton, Albert Buma

James B. Forsythe.....*June, 1904*
 Esten Lermond.....*November, 1904*
 Albert Montgomery.....*January, 1905*
 Joseph Dumais.....*June, 1905*
 Arsan Ovoian.....*July, 1905*
 Harold Oakes.....*September, 1905*
 Louis R. Veau.....*November, 1905*
 Lucien R. Blouin.....*April, 1906*
 Albert Buma.....*April, 1906*
 Dowell A. Corron.....*June, 1906*
 Nazaire D. Laferriere.....*June, 1906*
 Sipke Oppewall.....*June, 1906*
 Samuel Cleland.....*August, 1906*
 Henry B. Stuart.....*August, 1906*

Adolph Morin.....*September, 1906*
 Oliver H. Copeland.....*November, 1906*
 Thomas G. Hamilton.....*December, 1906*

Retired

Jacob Deranian, *October, 1892 to July 3, 1952*
 Henry J. Todd, *July, 1895 to March 1, 1954*
 Thomas Fitzpatrick, *April, 1893 to October 1, 1951*
 John F. Carroll, *January, 1883 to April 1, 1941*
 Jacob Feddema, *May, 1892 to March 3, 1950*
 George F. Hanna, *January, 1896 to August 13, 1953*
 Earl Hanny, *October, 1895 to November 25, 1952*
 Arthur Hall, *October, 1895 to August 18, 1952*

FIFTY THROUGH SIXTY YEARS OF SERVICE. First row, from the left: Thomas Fitzpatrick, George Forsythe, Samuel Finney, Adolph Roy, Stephen Machoian, Peter Baker, William McNeil, Sr., Thomas Crompton. Second row: Harold Oakes, Oscar Martin, Winford Jones, James Marshall, Louis Veau, James Finney, Arthur Hall, Henry Graves. Third row: John VanderBaan, John Blaine, Edward Driscoll, Andrew Cahill, Arthur Baillargeon, Joseph Baillargeon, Broer DeVries, John Spencer, John Shaw





FIFTY THROUGH FIFTY-NINE YEARS OF SERVICE. First row, from the left: E. Kent Swift, Sr., Robert I. Dalton, David Deranian, Exanapha Letourneau. Second row: James Forsythe, John Leech, William Sherry, Ralph E. Lincoln

FIFTY YEARS' SERVICE (continued)

George Ferry, *June, 1895 to August 20, 1951*
 Christopher Kane, *June, 1890 to May 3, 1946*
 Rein Workman, *September, 1895 to October 1, 1951*
 David Deranian, *May, 1889 to February 15, 1945*
 Thomas Crompton, *June, 1889 to January 5, 1945*
 Frank Roy, *1893 to July 2, 1948*
 William McNaul, *June, 1895 to April 7, 1950*

FORTY YEARS' SERVICE

Active

Harry Drinkwater.....*June, 1907*
 Arthur Jackman.....*June, 1907*
 Arthur Marshall.....*June, 1907*
 Robert G. McKaig.....*June, 1907*
 William Feddema.....*October, 1907*
 Chester Greenwood.....*January, 1908*
 Peter Michalik.....*June, 1908*
 Joseph J. Reneau.....*November, 1908*
 Moses Malkasian.....*December, 1908*
 Andon Asadoorian.....*January, 1909*
 Kachadoor Boghosian.....*February, 1909*
 David Magill.....*April, 1909*
 Philip Belanger.....*June, 1909*
 Jeremiah J. Foley.....*July, 1909*

William Deane, *March, 1898 to July 29, 1952*
 Samuel Finney, *February, 1900 to July 1, 1954*
 Dexter S. Wood, *October, 1891 to January 2, 1946*
 Simeon Bourdon, *August, 1900 to June 25, 1954*
 William Sherry, *March, 1896 to November 18, 1949*
 John Leech, *May, 1899 to November 29, 1952*
 Peter Goodhue, *November, 1887 to January 28, 1941*
 Charles Nigohosian, *July, 1899 to August 18, 1952*
 Adolph Roy, *April, 1900 to March 27, 1953*
 George A. Forsythe, *July, 1899 to July 25, 1952*
 John Vanderbaan, *November, 1900 to August 28, 1953*
 William J. Forsythe, *June, 1901 to January 29, 1954*
 Thomas P. Dunn, *June, 1901 to December 31, 1953*
 John Shaw, *September, 1901 to December 31, 1953*
 Robert Drohan, *June, 1898 to September 27, 1950*
 Simon Chiras, *July, 1901 to August 15, 1953*
 Exanapha Letourneau, *June, 1901 to July 21, 1953*
 Albert F. Hewett, *June, 1892 to April 1, 1944*
 Andrew Baird, *June, 1899 to December 29, 1950*
 Oliver L. Bonoyer, *June, 1897 to September 18, 1948*
 James B. Finney, *September, 1902 to November 27, 1953*
 Arthur Van Dyke, *May, 1901 to July 1, 1952*
 Henry Ebbeling, *May, 1901 to June 27, 1952*
 William V. Ledue, *December, 1902 to December 31, 1953*
 Thomas O'Connell, *September, 1899 to March 18, 1950*
 Broer DeVries, *March, 1903 to April 24, 1953*
 Charles Newton, *January, 1895 to January, 1945*
 John Spencer, *August, 1899 to July 29, 1949*
 Arthur Baillargeon, *March, 1905 to January 28, 1955*
 John Blaine, *February, 1903 to August 8, 1952*

Garabed DerSarkisian.....*August, 1909*
 Michael Zylstra.....*August, 1909*
 Fred Cowburn.....*November, 1909*
 Thomas H. Driscoll.....*November, 1909*
 Edward L. Nuttall.....*November, 1909*
 Walter Boutilier.....*January, 1910*
 James Cahill.....*February, 1910*
 Fred Kramer.....*March, 1910*
 Timothy Brosnahan.....*April, 1910*
 Dellar Duhamel.....*April, 1910*
 George Armston.....*May, 1910*
 Harold Kane.....*June, 1910*
 Leroy Clarke.....*July, 1910*
 Sydney R. Mason.....*July, 1910*
 Archie Fournier.....*October, 1910*
 John Leonard.....*February, 1911*
 John Dufries.....*April, 1911*
 Octave LeBlanc.....*October, 1911*
 Frank Maguire.....*November, 1911*
 James Gusney.....*January, 1912*



NEW FORTY YEAR MEN. Front row, from the left: Wilfred St. Jean, Felix Gauthier, Arthur Chabot, Wilfred Vallee, Raymond Adams, Rolandus Petty, Kenneth Benner, Konstanty Rymeski. Second row: Arsene Racicot, John Lemoine, Leon Garabedian, Wilfred Liberty, Abraham Ovian, Newell Oliver, Irving Orrell. Absent when photograph was taken: Louis Piesleski, Albert Haslam, Forrest Peck

Toros Shaharian.....	January, 1912
Paul Rutana.....	February, 1912
Harry Kearnan.....	February, 1912
Lester Hewett.....	March, 1912
Albin W. Nelson.....	March, 1912
James Spence.....	April, 1912
Charles T. Noble.....	April, 1912
Joseph Berkowicz.....	June, 1912
Israel Ovian.....	June, 1912
John Rutanna.....	June, 1912
Robert S. Wilson.....	June, 1912
Peter Kurek.....	June, 1912
Robert K. Brown, 2nd.....	July, 1912
Harry Alger.....	July, 1912
Louis Hanson.....	September, 1912
John Lamont.....	October, 1912
Garabed Bedrosian.....	October, 1912
Michael DerKosroffian.....	December, 1912

James S. Ferry.....	December, 1912
Raymond Kelliher.....	January, 1913
Sigurd H. Helland.....	February 1913
Alexander Jogsma.....	March, 1913
Arthur Lawrence.....	March, 1913
Cecil Baker.....	April, 1913
Peter Kooistra.....	July, 1913
Robert Hargreaves.....	July, 1913
Dick Malkasian.....	August, 1913
Benjamin G. Scott.....	August, 1913
Jacob Youngsma.....	September, 1913
Bernard DeVries.....	January, 1914
G. Denton Simmons.....	January, 1914
Harry Bailey.....	February, 1914
Leroy Rollins.....	March, 1914
Richard Felson.....	April, 1914
Fred Muse.....	April, 1914
Peter Bedigian.....	June, 1914

FORTY THROUGH FORTY-NINE YEARS OF SERVICE. Front row, from the left: Edward Bibeau, Cecil Baker, Andon Asadoorian, Michael Derkosroffian, Hagop Batekian, Octave LeBlanc, Sydney Mason, John Branigan. Second row: Robert Brown, John Dufries, Andrew Trasavage, Flavius Ames, John Moscoffian, Willis Winchenbach, Harold Warren, Joseph Cheechi. Third row: Robert Wilson, Jacob Jongsma, Felix Jongsma, Alvin Nelson, Fred Cramer, Richard Felson, Joseph Berkowicz, John Baker





FORTY THROUGH FORTY-NINE YEARS OF SERVICE. Front row, from the left: Leon Garabedian, Fred Cowburn, Archie Fournier, Edward Jennings, Philip Farrell, Thomas Driscoll. Second row: Michael Zylstra, James Ferry, Casper Hagopian, James Jones, Robert McKaig, James Krull, Frank Rybak, Robert Lamont

FORTY YEARS' SERVICE (continued)

Joseph Checchi.....	June, 1914
Edward Kane.....	June, 1914
Arthur Leavitt.....	August, 1914
Roupen Degermanjian.....	October, 1914
Albert Charbonneau.....	November, 1914
Flavius Ames.....	December, 1914
William Skillen.....	January, 1915
Edward Bibeau.....	March, 1915
Henry C. Courteau.....	April, 1915
Lewis P. Kenney.....	April, 1915
Raymond H. Barlow.....	May, 1915
Bazil Konvent.....	May, 1915
John Baker.....	June, 1915
Charles N. Barney.....	June, 1915
Leon Garabedian.....	June, 1915
Milton W. Philbrook.....	June, 1915
Frank Rybak.....	June, 1915
Albert E. Gill.....	August, 1915
Frank Nastor.....	August, 1915
Victor G. St. Andre.....	September, 1915
Charles C. Willard.....	September, 1915
Felix Youngsma.....	September, 1915
Hoogas Hoogoian.....	October, 1915
Martin J. Sharkey.....	October, 1915
P. Frank Shugrue.....	October, 1915
Leland A. Hemenway.....	November, 1915
Joseph N. Leclair.....	November, 1915
Harold C. Warren.....	November, 1915
Earle E. Hammond.....	November, 1915
John A. Nelson.....	December, 1915
Louis Pielleski.....	January, 1916

Albert H. Haslam.....	February, 1916
Kenneth E. Benner.....	February, 1916
Arthur Chabot.....	March, 1916
Wilfred Liberty.....	March, 1916
Arsene Racicot.....	March, 1916
Arshog Goshgarian.....	April, 1916
Abraham Ovian.....	April, 1916
Forest D. Peck.....	April, 1916
Felix J. Gauthier.....	June, 1916
Irving Orrell.....	June, 1916
Konstanty Rymeski.....	June, 1916
Wilfred Vallee.....	June, 1916
Frank Zajonc.....	June, 1916
Newell S. Oliver.....	July, 1916
Rolandus C. Petty.....	July, 1916
Leon Garabedian.....	August, 1916
Wilfred St. Jean.....	August, 1916
Raymond F. Adams.....	November, 1916
John E. Lemoine.....	December, 1916
Richard O. Williams.....	December, 1916

Retired

Arthur Prince, January, 1905 to July 30, 1954
Albertus Lafleur, December, 1895 to March 29, 1945
Napoleon Turgeon, May, 1902 to July 15, 1951
Joseph Courteau, November, 1905 to November 24, 1954
Hugh Brown, June, 1906 to April 29, 1955
Stephen Chiras, June, 1905 to March 26, 1954
Titus Cooper, June, 1904 to February 15, 1953
Felix Herbin, June, 1906 to December 31, 1954
Fred Matthewman, July, 1896 to October 1, 1944
John Moscofian, August, 1906 to September 30, 1954



FORTY THROUGH FORTY-NINE YEARS OF SERVICE. Front row, from the left: Gerben Oppewall, Kachador Boghosian, Louis Bergeron, Harvey Deslauriers, Sr., Joseph Fenner, Joseph Reneau, Oscar Antioian, Garabed DerSarkisian. Second row: Andrew Buwalda, Harry Drinkwater, Sr., Joseph Hetherington, Sr., William Feddema, Earl Hammond, Arthur Lawrence, Harry Bailey, Peter Kooistra. Third row: Chester Greenwood, Arthur Vincent, Charles Noble, Sigurd Helland, Garabed Bedrosian, Dick Malkasian, Raymond Barlow



FORTY THROUGH FORTY-NINE YEARS OF SERVICE. Front row, from the left: Gilbert Howard, Wilfred Liberty, George Armston, Robert Smythe, Benjamin Scott, Robert Lawson, J. Herbert Park, Mathias McNeill. Second row: Arthur Jackman, William Kearnan, Carl Lewicke, Frank Shugrue, Harry Alger, Mardiros Hampart-zoomian, Victor St. Andre, Moses Malkasian. Third row: Henry Courteau, Milton Philbrook, Hoogas Hoogioian, Peter Kooistra, Leroy Rollins, Albert Charbonneau, Bernard DeVries, Peter Bedigian

Gerben Oppewall, *November, 1905 to November 30, 1953*
 Housep Hagopian, *June, 1906 to May 7, 1954*
 Peter Ledoux, *April, 1906 to December 28, 1953*
 Ernest C. Keyes, *December, 1901 to August 31, 1949*
 Robert Blakely, *January, 1906 to July 3, 1953*
 Andrew Trasavage, *February, 1906 to July 29, 1953*
 James Krull, *October, 1906 to February 26, 1954*
 Andrew Buwalda, *June, 1905 to November 7, 1952*
 Homer Flinton, *May, 1898 to September, 1945*
 David Blakely, *September, 1905 to October 31, 1952*

Homer Brouillette, *August, 1897 to September, 1944*
 Napoleon Millette, *1906 to October 23, 1953*
 Peter Johnson, *June, 1907 to March 26, 1954*
 Willis Winchenback, *February, 1908 to June 30, 1954*
 Simon Wolock, *January, 1908 to March 1, 1954*
 Gerrit DeBoer, *October, 1906 to November 26, 1952*
 Richard Lemay, *March, 1910 to January 31, 1956*
 John J. Sullivan, *September, 1907 to February 27, 1953*
 Harvey Deslauriers, *November, 1908 to March 26, 1954*
 James R. Clarke, *November, 1908 to January 29, 1954*



FORTY THROUGH FORTY-NINE YEARS OF SERVICE. Front row, from the left: Hugh Brown, Charles Barney, Fred Muse, Alire Pouliot, Hagop Hoogioian, Arthur Leavitt, Stephen Chiras, John Rutana. Second row: Arthur Marshall, John Nelson, William Skillen, Harry Jackson, Leland Hemenway, Louis Kenney, Joseph LeClair, Philip Belanger. Third row: Martin Sharkey, Edward Nuttall, Peter Michalik, Arshag Goshgarian, Bazil Konvent, Richard Williams, Leland McFarland, John Leonard

FORTY YEARS' SERVICE (continued)

Frank A. Donovan, *January, 1909 to November 27, 1953*
 Hagop Hoogioian, *July, 1906 to May 25, 1951*
 Kaspar Hagopian, *April, 1909 to October 30, 1953*
 Alfred M. Langlois, *April, 1909 to September 1, 1953*
 James H. Jones, *June, 1909 to September 25, 1953*
 Joseph Hetherington, *October, 1909 to January 29, 1954*
 Joseph H. Fenner, *March, 1910 to May 31, 1954*
 James Kane, *July, 1906 to September 15, 1950*



FORTY THROUGH FORTY-NINE YEARS OF SERVICE. Front row, from the left: Roupen Dagirmanjian, Paul Rutana, James Spence. Second row: David Blakely, Peter Johnson, James Cahill

William J. Kearnan, *June, 1895 to July, 1939*
 Arthur J. Gamelin, *February, 1909 to February 27, 1953*
 Mardiros Hampartzoomian, *July, 1910 to June 1, 1954*
 Alire Pouliot, *August, 1909 to December 29, 1953*
 Simon Platukis, *March, 1909 to November 25, 1952*
 John Martin, *September, 1909 to May 21, 1953*
 Hagop Batekian, *December, 1910 to July 31, 1954*
 Robert Smyth, *April, 1910 to August 28, 1953*
 Robert Lawson, *June, 1912 to September 30, 1955*
 Louis Vincent, *March, 1911 to May 31, 1954*
 Robert Clark, Jr., *June, 1908 to August 6, 1951*
 Martin O'Day, *June, 1909 to July 3, 1952*
 Timothy Nutter, *October, 1900 to 1943*
 Ysbrand Brouwer, *February, 1908 to September 1, 1950*
 James C. Henderson, *April, 1910 to September 27, 1952*
 W. D. Lyerly, *July, 1912 to December 31, 1954*
 Edward Jennings, *April, 1911 to September 1, 1953*
 Harry Bullock, *August, 1902 to November, 1944*
 Oscar Antioian, *April, 1912 to July 1, 1954*
 Mathias McNeil, *May, 1912 to May 14, 1954*
 James McCabe, *November, 1910 to November 13, 1952*
 Sies Schat, *May, 1912 to March 31, 1954*
 Jacob Kooistra, *October, 1899 to April, 1941*
 Gilbert Harwood, *July, 1909 to January 26, 1951*
 Philip Farrell, *March, 1914 to July 8, 1955*
 Karl Lewicke, *June, 1914 to September 30, 1955*
 John Howard, *August, 1908 to October 24, 1949*
 Harry Jackson, *January, 1915 to September 30, 1955*
 Lee P. McFarland, *July, 1915 to March 31, 1956*
 J. Herbert Park, *July, 1911 to March 29, 1952*
 Louis Bergeron, *April, 1905 to August 31, 1945*
 John Branigan, *June, 1905 to March 30, 1945*

Trajectory

THE WHITIN Spindle



Member of
Massachusetts Industrial
Editors Association

Affiliated with
International Council of
Industrial Editors



JUNE 1956

Vol. IX, No. 6

NORMAN A. WRIGHT *Editor*
LAWRENCE M. KEELER *Associate Editor*
ALBERT L. SHARPS *Assistant Editor*
G. F. McROBERTS *Contributing Editor*
MALCOLM D. PEARSON *Photographic Editor*

Published for and by the Employees of the
Whitin Machine Works, Whitinsville, Mass.

Printed in U.S.A.



WE DOFF OUR HATS

There are few companies in this great country of ours who equal or surpass the employee seniority record of the Whitin Machine Works. As many as 272 of our employees have each accumulated more than forty years of service with the Company. This is an enviable record not only for the management of the Company but also for the employees who have worked together as a successful team for two generations. Their loyalty, zeal and determination through the years have contributed to the factors which have kept the Whitin Machine Works in the vanguard of American industry.

Because of their faithful qualities, our senior employees have built towards an ever better Whitin Machine Works, a better community and a better nation.

FRONT COVER: Some of our senior employees may recall this bicycle road race to Rockdale and return on May 17, 1890. Past Superintendent of the Whitin Machine Works W. O. Aldrich, at left of line, was the winner in 28 minutes. He was one of eight contestants. Other senior employees may remember the Harriman and Foster store in the background. Later the Candy Kitchen was located in this Dudley building.

Whitin Personality

LEONARD WHITE, Assistant Purchasing Agent in charge of steel buying, is a man who in his youth travelled widely and who in his mature years has decided that New England is the ideal location in which to live, work, or vacation. He, his wife Margaret, and their two children, 17-year old Francis and 14-year old Nancy-Jo, thoroughly enjoy Whitinsville and their home at 627 Hill Street.

Leonard was born in Atchison, Kansas, on October 22, 1910. Because his father was an Episcopal minister, during Leonard's boyhood his family moved frequently, at times living in Michigan, Texas, New Jersey, Ohio, Florida, and Pennsylvania. Leonard attended preparatory school in Howe, Indiana, and Hobart College in Geneva, New York.

After completing a liberal arts course, he graduated in 1932 in the depths of the depression. His first job was as a "work-a-way" in which he worked as a seaman on a freighter bound for Europe. His wages for three months was three cents, but he did sail from New Orleans and visit Le Havre, Antwerp, and Rotterdam.

On his return, he worked briefly in a bank. His next job was with the Jones and Laughlin Steel Corporation. For five years he worked in the steel mills in the operating and metallurgical divisions at Aliquippa, Pennsylvania, then for five years as a salesman with the corporation's Boston office. Perhaps no other training could so well qualify a man to purchase the wide variety of types, sizes, grades, shapes and lengths of steel used by Whitin at both the Whitinsville and Charlotte plants.

Leonard and the former Miss Margaret H. Mortimer of Johnsonburg, Pennsylvania, were married in Calvary Church, Pittsburgh, July 7, 1937.

He is a man of broad interests: treasurer of the Trinity Episcopal Church, director of the Bancroft Automobile Club AAA, and a member of the Larches, Granite Lodge A.F. & A.M., and the Whitinsville Golf Club. As a baseball fan he says that "As a New Englander, I rather like the Red Sox, but I admit it with certain misgivings, for being a Red Sox fan can be a strain at times." Of his other activities he says "I am a gardener when the woodchucks let me, and a hacker at golf."

WHITIN

A GREAT TEXTILE TRADITION 1887-1896

CHAPTER VI

Upon the death of Josiah Lasell, control of the Company fell upon four young men, not one of whom was over thirty. These men—George Marston Whitin, Chester Lasell, J. M. Lasell, and Cyrus Taft—had just begun work as a team. G. Marston Whitin demonstrated such ability that within a dozen years he was recognized as “the most powerful single individual in the industry.”

For a brief period, young Whitin may have been able to avail himself of the advice and suggestion of the experienced Gustavus Taft. However, a leg injury, a “shock,” and diabetes had emaciated Taft's once robust frame. When he succumbed a little more than two years after the elder Lasell's death, the Company was entirely in the hands of the younger generation.

G. Marston Whitin, a mature business man at thirty, became his father-in-law's successor. Short in stature, wiry in build, fond of outdoor life, with complete self-assurance he proceeded to make himself personally acceptable in the Shop, then went forth to do business with customers and battle with competitors.

Dynamic and aggressive leadership was called for: in the next decade he faced a struggle for control of the spindle business, a tooth-and-nail fight for business in the South, and a heaven-sent opportunity to seize first place in the industry from the ponderous Lowell Machine Shop. The intelligent and cooperative Lasell brothers held controlling interest, yet at all times gave Marston a free hand to run the Company as he saw fit, for the stockholders felt that the firm must be headed by the most able man.

Each year between '87 and '96 Town Constable Frank A. Cross tacked up in various public places warrants for town meetings and elections. Year by year town costs rose, a 400% increase from \$8,000 in '87 to \$32,000 in '96. The increase was largely brought about by the citizens' demand for civic improvements.

The people were cost conscious. The selectmen were permitted a clerk at a cost not to exceed \$50 a year. Although the wages for work on the roads were voted on several times the wages remained unchanged: hourly rates of 15 cents for a man, 20 cents for a yoke of oxen or a pair of horses with wagon or plow, 11 cents for horse and cart, and 20 cents for an experienced highway surveyor.

With cheerful inconsistency the town voted dry year after year and raised annually \$500 to suppress illegal traffic in liquor, yet, in '89 by a vote of 235 to 132, refused to amend the state constitution to forbid the “manufacture and sale of intoxicating liquor as a beverage.”

The passing years have brought as great changes in the physical appearance of the town as they have in the physical appearance of the Whitin Machine Works. Note that in this sketch of Whitinsville, made in 1891, there is as yet no indication that Church Street was to develop into a shopping center. Changes in the Shop shown in this picture include the 1888 extension on the old foundry and the 1891 200' x 115' freight house



In '94 the town voted on a proposed constitutional amendment that would have allowed women to vote in municipal affairs. Of the 350 Northbridge voters who said "no," thirteen were women; of the 134 who said "yes," twenty were women.

Today's teen-age generation may be assured that also its nineteenth century counterpart gave concern to the elders. In '88 it was voted to join with other towns in establishing a truant school which was "assigned as the place of confinement, discipline, and instruction of children from Northbridge convicted of truancy."

The town records clearly indicate that Whitinsville and the people of Whitinsville were conservative but not hidebound. The persistent "license question," the struggle over street lighting, the fight over a high school, the suits against the town, are eloquent testimony that, unlike many company towns, Whitinsville very definitely exercised its freedom of speech.

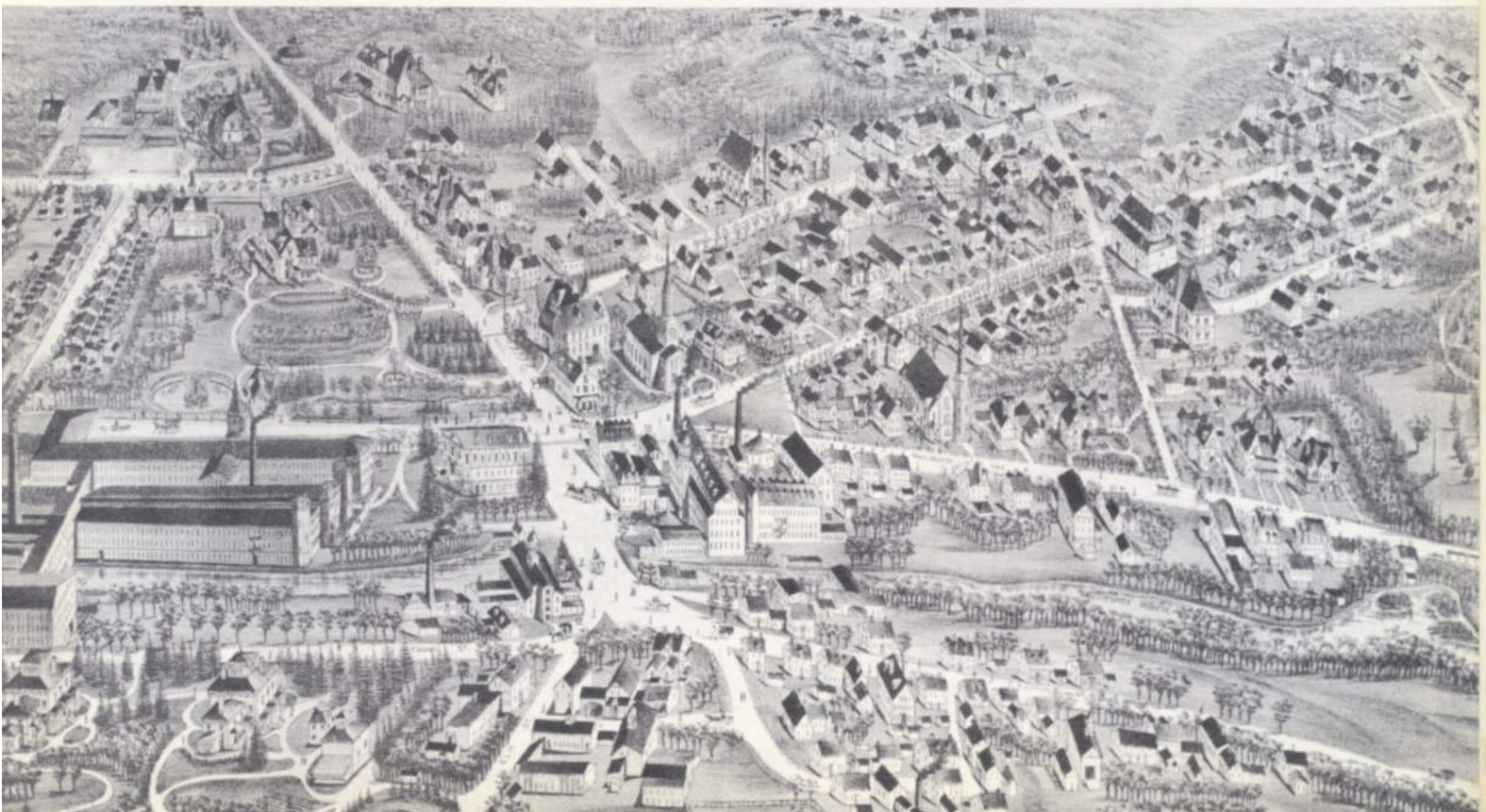
The Northbridge High pupils in '87, '88 and '89 published a school newspaper or magazine of which today's students would not need to be ashamed. Published every six weeks, the *High School Gatherings* had as its first editor Edna Snelling and as its first business manager George E. Prest. In its pages may be found the best tributes to Dr. Rowse Reynolds Clarke, doctor, soldier, friend, neighbor and citizen. He served on the school board for thirty-six years. The Clarke School and G.A.R. Post 167 were named for him.

Thus we glimpse the town in the days when G. Marston Whitin was the youthful leader of the Whitin Machine Works



Aggressive, dynamic, and self-assured George Marston Whitin proved, as head of the Company, one of the most able of Whitin's unbroken line of able executives. Under him was continued the Company policy of expansion without recourse to outside financial assistance

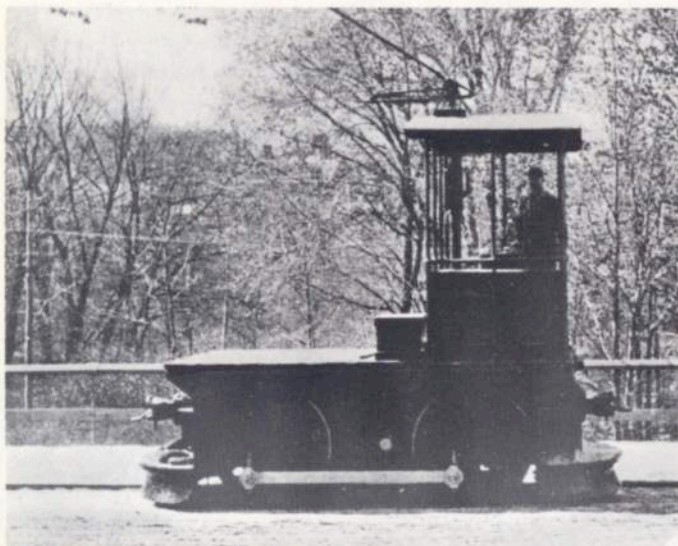
and faced the industrial problems of his era. Draper won the first round when, after litigation, Judge Morton ruled that, while Draper had tacitly admitted that the Whitin Gravity Spindle patent contained elements of independent value, Whitin had tacitly admitted patent infringement.





On December 11, 1890, an eight-horse team tugged the first freight car—Boston & Lowell Car 469—over the new rail line to the Shop. This picture was taken the following summer

A GREAT TEXTILE TRADITION *(continued)*



The first electric motor built in this country for drawing freight was ordered by Whitin from the firm of Thomson-Houston in June of 1890. It was used by Whitin in hauling freight to the Linwood station after May of 1892. When this engine became obsolete, its iron parts were used as scrap in our Foundry

More significant than this defeat was the rise of the South as a cotton-manufacturing region, for the first important successful Southern mill—Henry P. Hammett's Piedmont Manufacturing Company of Piedmont, South Carolina—was almost completely Whitin equipped. The success of this mill, which in 1881 paid a 50% dividend, persuaded others establishing mills in the South to buy Whitin machines.

When G. Marston came to office only 5% of the country's spindles were located below the Mason and Dixon line. In the post-depression surge of '88, Whitin's sales in the South exceeded a half-million dollars and until '93 a third of the Company's orders came from

that area. Even in the depression that started in '93 the Whitin-equipped southern mills continued to earn respectable profits, and G. Marston realized that the South was his most promising market.

Of the eighteen principal manufacturers of textile machines in the United States, the largest was the venerable Lowell Machine Shop with Whitin and the Saco Water Power Machine Shop in second and third place respectively. In 1895 Stuart W. Cramer was made Southern Agent for Whitin. Spurred on by G. Marston's energetic leadership and Cramer's dynamic salesmanship, Whitin soon wrested from Lowell first place in the industry.

G. Marston well realized the importance of keeping our products abreast or ahead of the machines of our competitors. In 1889 he felt that a new type Whitin Card must be put on the market in order to protect our carding business. John Wild, a recognized Card expert, was hired to develop the new machine. His efforts extended over four years but in January, 1894 Whitin



Dr. Balmer's Class of 1891 began their high school training in the Grove School and were the first high school class to graduate from the present Grammar School which at that time was the new high school



The records left by the high school pupils of 1889 indicate that they compared favorably with today's pupils. While a few students were absent, this shows most of those attending the high school in that year. From the left, front row: Ella Searles Williams, Grace Taft Keeler, Mabel Williams, Hattie Booth, Hanna Harrington, Unknown, Unknown, Lulu Seaver Snow. Second row: Charles Ward, Louise Fisher Cose, Margaret Roscoe Sherin, Grace Lowe, Charlotte Burr. Third row: Unknown, Frank Heath, Samuel Melcher, Principal. Fourth row: Isaac Williams, James Harrington, Patrick Devlin, Theobald McSheehy. Fifth row: Harry Shaw, (Dr.) Edward Balmer, Unknown, Michael Flaherty

was able to market successfully its first revolving top-flat Card.

During this sharply competitive period, G. Marston's salesmanship was advanced by his good wife, Catherine, who was a capable and gracious hostess and often entertained the representatives of textile mills who called on G. Marston at his home.

There were changes in the Shop. In '88, when Whitinsville was a 269-horse town, the general store was remodeled, and an extension was added to the Foundry. In '89 there were three improvements: a screen door was installed in the Main Office entrance, four additional arc dynamos were purchased, and the first telephones were put in operation.

By 1890 Whitinsville was a town of 4603, had two general stores (Gibb's and Taft's) and a drug store. Street lighting was provided. That year the Town suffered an epidemic of the grippe. In '91, when the first pneumatic tired bicycle came to town, there were Shop houses being built on Oak and West streets, and a 200' x 115' extension was being added to the Shop Freight House.

In '95 Jenny, wife of Josiah Lasell, died. On April 4, 1896, the town had a bank robbery. The bandits, who wore dress suits, tied and gagged the watchman and made their escape in a stolen horse-drawn carriage.

Important events were taking place in the Shop. Hiring was no longer being done solely by department heads but by the Superintendent's office. Under G. Marston, who had demonstrated an "intuitive sense of what was important and what was not," 46.9% of all profits were being plowed back into the business. With a hard-hitting and smoothly coordinated team, Whitin had strengthened its competitive position and had won most of the initial rounds for first place in the industry.

In 1892, when the tax rate was \$12.30 a \$1,000, G. Marston had a bronze drinking fountain installed in the park across from the Shop. This was the year of the first public ball in Whitinsville when the orchestra received \$160 and an enterprising "boot-legger from Woonsocket" set up business in the shrubbery



The Christian Reformed Church, the first built in New England, was erected in 1889 and attracted a number of Frisian Dutch families who had originally settled elsewhere in New England



Shown before 1896 in their electric automobile are Mr. and Mrs. George Trowbridge, starting out from their house located next to Buffum's Drug Store. The house is now owned by Mrs. John J. Bouvier. The auto was the second such vehicle in town, the first being owned by G. Marston Whitin. Mr. Trowbridge, then head of the Whitinsville Spinning Ring Company, was the grandfather of Mrs. Stuart Brown



SIDELIGHTS

ON THE LIFE AND TIMES, 1887-1896

(Excerpts from the "Massachusetts Spy."
Courtesy of the American Antiquarian Society.)

WHITINSVILLE.

Ernest Adams and wife will start next week for a tour through the western states.

Miss Emma Hewett has come to Boston to attend a school of stenography.

W. E. Chamberlin, who went to Chicago about a month since, has returned.

Assistant Inspector Corbin of Upton paid an official visit to Geo. F. Seaver Camp S. of V. Wednesday, 11th. Comrades were present from East Douglas and Uxbridge. Delegations were present from Post 167, G. A. R. A collation was served, and a general good time resulted.

Rev. M. E. Wright will speak to the G. A. R. Sunday, May 29. The Epworth League will have exercises in the evening, to which the veterans will have special invitation.

The periodical "ghost scare" is once more on. The spirit is said to hover in the vicinity of the east end of Church street, and resembles in form the Linwood ghost, which frightened the superstitious some five years ago.

George M. Gibbs returned from his New York trip Friday evening.

Work on the public park between Church street and Railroad avenue is progressing, and will undoubtedly be completed the present season.

Mr. and Mrs. George B. Searls of Forest street observed the 25th anniversary of their marriage Saturday evening. A score or more of their friends surprised them by presenting them a fine silver cake basket, and a handsome plush box containing 25 silver dollars.

For the first time since the erection of Memorial Hall, some 18 years ago, its doors will be opened to a public concert and ball on June 3. The local Bicycle Club were the ones to secure the first rental for this purpose, and they propose to make the occasion memorable by providing the best music obtainable for concert and dancing. Leading caterers are being negotiated with in Providence and Worcester to serve a banquet that will honor the occasion. When the report was first circulated that the hall had been let for a ball it was generally discredited.

Ernest Adams and wife started on a vacation trip to friends in Northampton Monday morning.

St. Patrick's Dramatic Club has arrangements all completed for the presentation of the "Colleen Bawn" this Friday evening.

James Rankin, Jr., aged 4 years, had his arm broken Saturday by being run over by his brother's bicycle.

Mrs. Frank J. Searles, who has been ill for some time with nervous prostration,

DALTON GANG WIPED OUT.

SEVEN MEN KILLED IN THE
STREETS OF COFFEYVILLE.

CITIZENS SHOT DEAD WHILE DEFENDING
THE TWO LOCAL BANKS FROM
ROBBERS.

COFFEYVILLE, Kas., Oct. 5.—Bob and Grant Dalton, Tom Heddy and an unknown member of the Dalton gang lie dead in this city, Emmett Dalton is mortally wounded, City Marshal C. T. Connelly, George Cudine and Charles Brown, a shoemaker, are dead; Cashier Thomas G. Ayers of the First National Bank and Lucius Baldwin, a clerk in Read Brothers' store, are fatally wounded, and T. A. Arnold and Lewis Deitz are slightly injured.

All resulted from an attempt of the Dalton gang to rob the banks of C. M. Condon & Co., and the First National Bank in this city at 9.45 this morning. One man escaped, but will be caught soon.

WIND ENGINES FOR PUMPING or POWER.



GREATLY
REDUCED
PRICES.

We can
furnish

Engines and all attachments for
either Water Supply or Power Pur-
poses. Every Engine warranted.
Satisfaction guaranteed.

PUMPS for HAND or POWER use

Also the celebrated
BUCKEYE LIFT AND FORCE PUMPS.

Wells sunk in Earth or Rock.

SMITH & WINCHESTER

SUCCESSORS TO MART. FORD & CO.,

19 TO 21 WENDELL ST., NEAR OLIVER ST., BOSTON, MASS.

THE NEW TERRITORY.

WASHINGTON, Feb. 6.—The committee on territories will report at the earliest opportunity a bill for the organization of the territory of Oklahoma. The bill provides that all that part of the Indian territory as heretofore described, west of the lands owned and occupied by the five civilized tribes, including what is known as the public land strip, shall be created into a temporary government by the name of the territory of Oklahoma.

The Indian territory as heretofore defined contained 44,156,240 acres, and the public land strip contained 3,672,640 acres, in all 47,828,880 acres. The lands embraced within the limits of the proposed territory of Oklahoma amount to about 23,267,719 acres. Including Green county, the area of the new territory comprises 38,718 square miles, or 24,779,885 acres, an area about the size of the state of Ohio.

JAPAN'S MENACE.

Cheap Manufactures will Disturb World's Markets.

Curious Trade Experience of an American—Japan will Commercially invade Some Branches of Our Commerce.

A few months ago, an American, writes John A. Cockerill from Tokio, Japan, to the New York Herald, with commercial instincts arrived in Yokohama with a collection of samples of American knickknacks sufficient to stock a country fair. He announced that he had come to Japan to build up American trade. He did not remain long, and now it is advertised that he has turned up in San Francisco with a stock of samples of manufactured Japanese goods prepared to knock the American market silly. He is able, he says, to lay down all sorts of goods in California, duty paid, at from thirty to fifty per cent less than the same class of articles can be manufactured in America. He threatens to wipe out the button industry in the United States and smash the friction match makers in a jiffy. He proclaimed that he could place in San Francisco a Japan made bicycle, as good as a "Columbia," for \$12. He talked of skilled labor in Japan at \$3 a month and common labor at \$2 per month.

ELY'S CREAM BALM

Cleanses the Nasal Passages, Allays Pain and Inflammation, Heals the Sores, Restores the Senses of Taste and Smell.

TRY THE CURE.

A particle is applied into each nostril and is agreeable. Price 50c. at Druggists'; by mail, regist'd, 60c. ELY BROTHERS, 36 Warren Street, New York.

WHITINSVILLE.

Chester Lassell, son of the late Josiah Lassell, has been elected president of the Whittin machine works.

Geo. L. Gibbs, the well-known merchant of this village, is ill with nervous prostration.

Gustavus Taft, superintendent of the Whittin machine works, and Henry Woodmancy start Thursday for Europe on business in connection with a patent spindle.

The Congregational Sunday school and Publishing Society has just received a check for \$2000 from the estate of Frances A. Batchelor of this village.

HUNDREDS OF VISITORS AT SHERMAN'S BIER.

PRESIDENT HARRISON AND CABINET IN NEW YORK—ARRIVAL OF SHERMAN'S SON FROM ENGLAND.

NEW YORK, Feb. 18.—Hundreds of people who had learned that they would be permitted to look on the face of Gen. Sherman before it would be finally covered, visited the Sherman house and had formed themselves into line by 9.30 o'clock. A few minutes after noon the two policemen who stand on the pavement in front of the door told the people that they could go in. Those in line then walked up the steps, passed the soldier who stood at the door, and walked over to the coffin, which occupied the same place as it did yesterday. No one was allowed to gaze on the features of the dead general for more than 10 seconds. The soldier who stood at the door in the north end of the room motioned to each person as he passed the coffin to move on. Then the line passed through the north door, ascended a few more steps, turned down the stairs that led to the office in the basement and passed out. This was kept up during the day. Every one who wanted to see the body was allowed to take his place in the line. There were five soldiers on guard today.

Edison's Kinetoscope.

Edison's own estimate of his new invention, a nickel-in-the-slot kinetoscope, scarcely does justice to the instrument. Mr. Edison calls it a mere toy, entertaining, but not the thing he is striving after. The "toy" is well worth seeing, nevertheless. It is a square box of polished oak, with a slot to receive the nickel that turns on the electric light and starts the marvelously rapid mechanism going. The duration of the show is 20 seconds. The picture is absolutely stable and clear, but the figures in it go about as freely and naturally as if they were alive.

The nickel-in-the-slot kinetoscope shows forty-six photographs a second and keeps this up for twenty seconds. The moving picture that looks so natural is therefore a succession of 920 separate photographs, but the stationary parts of the picture do not move or even tremble. But, though all is apparently so smooth and noiseless from the outside, the machinery inside is moving at a high rate of speed. Every second 46 pictures stop and make their impress on the eye. Each stop is one-sixtieth of a second in duration, and then in the 15th of a second the machinery jerks away one picture and presents the next for another pause. As well try to mark the flight of a rifle ball as to see the change which is taking place under your very eye. The wonderful thing is the accuracy of the adjustment that brings each picture exactly into the same bounds as that which went before, and without visible jar or tremor.



Today, when news flashes across the country with the speed of light, it is hard to recall the leisurely days of 1890. In this village scene the mail has just arrived, and a subscriber to a city newspaper reads an item of interest to his neighbors. Gone from the American scene are the limping Civil War veterans, the brawny-muscled blacksmiths, the horse-drawn mail wagons, and the crockery jugs

THE AMERICAN SCENE OUR NATION, 1887-1896

This was an era of interesting personalities—John L. Sullivan, William Jennings Bryan, Mark Hanna, Queen Liliuokalani, Lizzie Borden, to name a few. It was also a period of important national problems—the agricultural situation, land settlement, monetary policies, political action. But even then the Whitin Machine Works was forging ahead in the textile industry.

IN the United States by the late 80's and 90's many an elder citizen could look back and could feel that he had grown up with his country. Let us look at such a senior citizen of a midwestern state, Ohio. In his youth he had fought in the Civil War. He had seen a frontier of log cabins, stumpy clearings, and razor-back hogs, replaced by frame houses and great barns, well tilled farms, and sleek cattle. Towns with banks, libraries, high schools, mansions, and "opera houses" had sprung up where once, as a barefoot boy, he had hunted squirrel and wildcat. The market towns of his youth had grown into great manufacturing cities. For him and for his generation it was hard to believe that the future held any problems which could not be satisfactorily solved.

Yet there were a number of grave problems. Perhaps the most serious was the farm problem, for hundreds of farmers, lured west by the railroads, poured into the territories of North Dakota, South Dakota, Montana, Washington, Wyoming, and Idaho. Within a few short years the cowboys had replaced the Indians. They in turn were replaced by farmers with their barbed wire fences, chilled steel plows, and creaking windmills. In 1890 the Superintendent of the Census announced that the frontier as a definite line had disappeared.

Now all the statistics of agricultural production in this period tell the same story—one of overproduction and low prices. In the period between 1866 and 1891 King Wheat replaced King Cotton; the annual production of wheat rose from 152,000,000 bushels to 612,000,000



On September 7, 1892, James J. "Gentleman Jim" Corbett defeated John L. "Boston Strong Boy" Sullivan in 21 rounds at New Orleans to become heavy-weight champion. The bout was the first championship match in which gloves were used

bushels. The grain farmers of New England could not compete; the forests again began to cover farms located only a few miles from eastern cities. Meanwhile, in the west, following the dry summer of 1887, 11,000 mortgages were foreclosed. The western farmers and southern farmers began political action with the organization of the Populist Party.

The leadership of the new party was furnished by interesting and unusual characters: "Pitchfork Ben," Tillman, cadaverous Tom Watson, "Bloody Bridles" Waite, inimitable Ignatius Donnelly, dignified James Baird Weaver, sad-faced Mary Lease, Jerry Simpson (the sockless Socrates of the prairie), "Hickory-nut head" William A. Peffer, and, greatest of all, William Jennings Bryan. They could hope for support from New England, for the average annual return from seven hundred representative eastern farms was \$167.

In 1887 the Interstate Commerce Act was passed; in 1888 the Democrats renominated Cleveland while the Republicans pitched on the obscure Benjamin Harrison; in 1889 North Dakota, South Dakota, Montana and Washington, followed the next year by Wyoming and Idaho, entered the Union. On April 22, 1889, the Cherokee Strip in Oklahoma was opened to a land rush while in the same year, at Johnstown, Pennsylvania, 2200 died in flood waters. In 1890 the Mormon Church officially renounced the practice of polygamy, but Utah was not admitted as a state until 1896. Steel cost the consumer one cent a pound in 1890, the year that the Sherman Anti-Trust Act was passed. In 1891 Queen Liliuokalani came to the throne of Hawaii and promptly began planning for the elimination of American influence. By March 3, 1891, the total expenditures of the 51st Congress reached almost a billion dollars.

Came 1892, the year when James J. "Gentleman Jim" Corbett defeated John L. Sullivan, the "Boston Strong Boy," last of the bare-knuckle champs. In Fall River, Massachusetts, someone took a hatchet to the father and mother of Miss Lizzie Borden, who was found not guilty by the jury. The presidential campaign was a three-ring circus: the Populists nominated Weaver; the



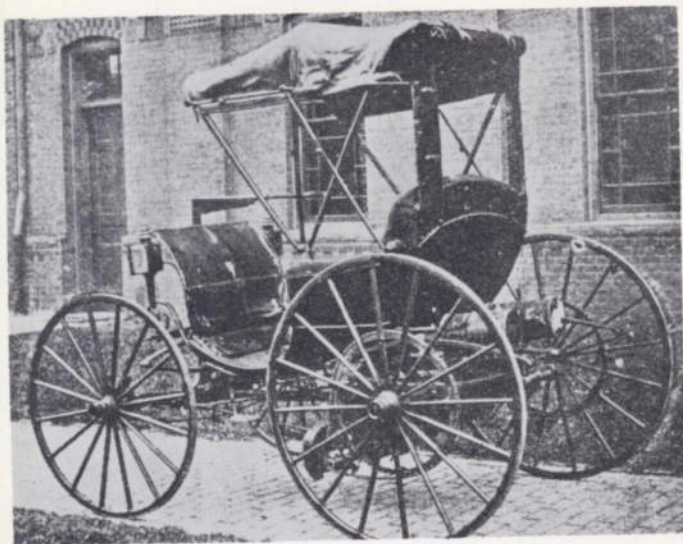
When the Oklahoma territory was opened up for homesteading on April 22, 1889, thousands eager to claim land lined up in wagons and on horseback to make the run. They found that much of the best land had already been taken by "sooners" who had sneaked over the border before the opening gun was fired



Basketball was invented in 1892 by James Naismith who introduced the game in the YMCA Training School at Springfield, Mass. As originally played, the game required the use of a ladder in order to remove the ball from the basket. This picture shows the members of the first teams to play the game



Before the turn of the century, bicycling was a favorite recreation on Riverside Drive, New York. On Sundays a constant stream of men and women on machines went up and down the Drive. That some of the lady bicyclists wore bloomers instead of skirts attracted much comment, for the new garments were considered daring



Showing its descent from the horse-drawn buggy, Duryea's "gasoline buggy" was the first operated in Springfield, Mass., in 1892. This was the first successful American gasoline-powered automobile. It was patented in 1895

Democrats Cleveland, the Republicans Harrison. When the sound and the fury had died away, Cleveland was again in the White House.

In 1893 there were 158 bank failures and 4,000,000 jobless walked the streets. Worse was yet to come, for 1894 was to prove the darkest year that Americans had known in that generation. Prices and wages hit rock-bottom and there seemed to be no market for anything. Half a million laborers struck, but the strikes were largely dismal failures. Ragged and hungry hoboos swarmed the countryside. Coxey, with his wife and infant son, who was named Legal Tender, marched on Washington with his pathetic army and was arrested for trespassing on the Capitol grounds. The corn crop was a failure; wheat fell below fifty cents; cotton dropped to six cents. Governor Greenhalge of Massachusetts declared unemployment was an act of God. Money was



This is the corner of Main and Clinton Streets, Johnstown, Pa., after the great flood of May 31, 1889. Two thousand two hundred lives were lost in the raging waters. The schoolhouse in the background was used as the morgue

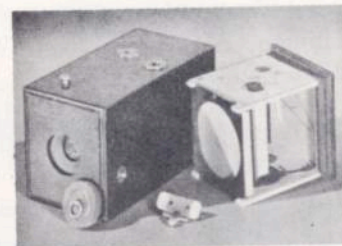
scarce—and there was demand for the unlimited coinage of silver.

In the Congressional elections of 1894 the Populists rolled up a vote of almost a million and a half. The Democrats were blamed for the prevailing hard times. The Republicans won an overwhelming majority in the House and a plurality in the Senate, and watched with complacency while the Democrats were torn apart between the "Silver" Democrats and the supporters of Cleveland.

Meanwhile, in intellectual circles, men were discussing Lloyd's *Wealth Against Commonwealth*. Edward Bellamy's Utopian novel, *Looking Backward*, sold by the hundred thousand. Jacob Riis, in *How the Other Half Lives*, publicized slum conditions, and even the proper pages of *Harper's Magazine* printed William Dean Howell's bitter poem "Society."

Meanwhile, in foreign affairs the United States was committed to two theories: expansion in the Pacific area, and the Monroe Doctrine. America competed with Germany and England for control of Samoa, seized Canadian fishing vessels in the Bering Sea, and

The first Kodak camera of 1888 took round pictures. The camera and film were sent to Rochester when all the film had been exposed



in 1895 challenged England in a quarrel between England and Venezuela, while at the same time insulting Canada and alarming Latin America. The British-Venezuelan question, fortunately, was submitted to arbitration. The Boer War was in the making and, in 1895, a revolution started in Cuba.

In 1896, Marcus Alonzo Hanna, the closest thing to a national political boss the United States ever had, boasted that "any Republican could be elected." Shrewd and cynical Mark was in for a shock, for the joint candidate of both Democrats and Populists was William Jennings Bryan. Bryan was nominated as a result of his "Cross of Gold" speech. The Republicans put up McKinley, who was elected.

It matters not now whether Bryan was right or wrong. What does matter was that he was a terrific, eloquent fighter in the best American political tradition. Mrs. Henry Cabot Lodge wrote immediately after the campaign, "Alone, penniless, without backing, without money, with scarce a paper, without speakers . . . he almost won. We had 18,000 speakers on the stump. He alone spoke for his party. It is over now but the vote is 7 million to 6 million and a half."



KEEPING UP WITH THE NEWS

SHEET METAL, PAINT AND CREEL JOBS

by Dorsey Devlin

In a parking lot, two cars parked so close to Foreman Eddie Horan's car that he had difficulty getting in. He had to reach inside, release the brake and roll the car forward.

John "Boom Boom" DeBoer told this reporter how he became a third baseman. John, pitching in the Shop Softball League, had the bases loaded and two strikes on the batter who had fouled off four fast pitches. John figured a change up would catch him off guard. It caught John's leftfielder off guard also, as the next pitch went sailing over his head for a grand slam.

Paint Job Drippings: Peter Michalik retired on April 6 after working on the Paint Job for 45 years. He was presented a cedar chest containing 45 silver dollars from his co-workers. . . . Louis Mercure is the new painter on the job. . . . Sickness has really hit the brush welders with Al Lucier, Frank Deveau, Donald Henry and Al Hoekstra all on the sick list at this writing.

Creel Job Shavings: Al Grillo and Leo Ledue were in the hospital recently for surgery. . . . A follow-up on last month's fish story: "Mickey" Michalik made the biggest catch on opening day and Frank Shea has a fishhook scar on his scalp to prove it.

MILLING JOB

by Harry Ludvigson

Mr. Arthur Litke presented 10-year service pins to Edward Fontaine and Wilbur Desjardin, and a 15-year pin to Ralph Walsh. . . . Many happy returns of the day to Mr. and Mrs. Ralph Walsh who

celebrated their 36th anniversary April 11 and to Mr. and Mrs. George Vincent who celebrated their 36th wedding anniversary on May 31. . . . Armand A. Bernier has left us to work in Cumberland, R. I.

Mr. and Mrs. Leonard Baldwin attended a party in their honor on Saturday evening, April 28. The occasion was to celebrate Mr. and Mrs. Baldwin's last weekend before sailing for England where they will spend ten weeks with relatives.

Mr. Chester Roaf was a guest speaker at a meeting of the Kiwanis Club at the Blue Eagle Inn on April 24. Chester, together with Mr. Edwin Stevens who is employed on the Spindle Job, exhibited a beehive and spoke on the process and history of bees. Mr. Roaf and Mr. Stevens have ten hives at present and they expect to go into beekeeping on a larger scale in the future.

Newcomers to the job this month are Raymond Blanchette, Noel Rondeau, Eugene Menard, William Degnan, Jr., Gerald Mazzarella, Mizzy Misakian, Edgar Browning, Roland Brisson, Armand Methet, Sr., and Sheldon Davis.

WOOD PATTERNS

by Vera Taylor

Many happy returns to Maria Donatelli, Clarence Visser and Edward Plante who celebrate birthdays in June. Eddie will be out of the Service soon. . . . Congratulations also to Mr. and Mrs. Ralph Houghton, Mr. and Mrs. Donat Bileau, Mr. and Mrs. Archie Fournier, Sr., Mr. and Mrs. Patrick McGovern who celebrate wedding anniversaries this month. . . . Ralph Houghton is still serving on jury duty in Boston. Ray Fullerton has returned from several days spent at the Foundry Convention in Atlantic City, N. J. . . . Al Sutcliffe's

nose still gives him a little trouble as an aftermath of his recent accident, but he can take solace in the fact that he has another Dodge to show for his discomfort—a green and ivory 1952 model. No more solid, unconventional, but uncommon black for Al. . . . Robert Gonynor's four-and-a-half year old son, Robert, Jr., has been hospitalized at St. Vincent's in Worcester with rheumatic fever. He is now recuperating at home. Since his return home Bob's wife Bette has had German measles along with one of the children. At last check, everyone had recovered from the measles. . . . With the advent of our belated warm spring weather, our gardeners, fishermen, baseball enthusiasts, softball addicts, etc., have all blossomed forth and those who aren't following their own particular bent are busy trying to figure out the way, when and where of that third week's vacation.

SPINNING, CARD ERECTING AND POLISHING

by Francis Horan

Vacation time is approaching. . . . It is good to see some of the older retired men coming in for visits and to hear they enjoyed the annual banquet given in their honor by the Whitin Machine Works. . . . A special bouquet this month is rated by Mr. and Mrs. Gabriel Carpentier, the parents of nine children. Quiet, reserved, and responsible "Gabby" is both an experienced erector and a good scraper hand. The Carpentiers own their own home at 495 Park Avenue, Woonsocket. . . . Carol Messier, who must be all of 5' 1", is the new time-keeper for Card Erecting, Storesroom No. 8, and the heavy machining section of Department 433. . . . Even though fishing season is officially here, Bernard Kelliher was amazed, after so many near misses, to find himself possessed of a 14" trout. . . . Bromley is interested in the increase in the Sutton tax rate. . . . We gardeners wish Harry Cornell's bad leg would improve. . . . Bob Gellatly is at home with a leg fracture. . . . The Home Garden Club Committee deserves a word of praise. . . . May birthdays were celebrated by Rapisardi Bosco, Leo Bellville, Albert Bowyer, and by Foreman Edward Marshall. . . . Wedding anniversaries were observed by George Robbins, Leopaul Gamelin, and Jake Haringa.



When Peter Michalik retired from the Paint Job on April 27, he received a treasure chest containing shiny silver dollars. The presentation was made by Foreman Edward Nuttall. Peter has been employed here since 1910

COMBER JOB

by Terry Merolli

Birthday greetings for May and June go to George Audio, Joe Majeau, Archie Fournier, Bill Blanchette, Leo Joanis, Marion Larsen, and Mike Zylstra. . . . Happy anniversary to Mr. and Mrs. Archie Fournier. . . . Good luck to Mike Ostak in his new job. Mike is training to be a rate setter. . . . Milt Murray is the proud owner of a green '48 Chevy. . . . George Audio was recently installed as president of the (F.O.E.) order of Eagles in Uxbridge. . . . Henry Kelley, painter of 445, has been transferred to 448 and his replacement is John Jussaume. . . . We have started building our new home on Bates Street in Mendon. It's a five room ranch type and we plan to move in by September.

CAST IRON AND RATTLER ROOMS

by Elizabeth Sherman

Isaiah Lindsey has returned to work after being out sick with pneumonia. . . . All the boys at Department 405 went out on a party Friday, April 27. The party was held at Vermette's Cafe, Woonsocket. From the enthusiastic reports we received, the party was a huge success and plans are in progress for another real soon. . . . Edward St. Jean has a new car this month. It is a 1953 Pontiac Catalina. . . . Stanley Chudy and his wife celebrated Mother's Day by dining out at Adams Steak House in Worcester. From there they went to the Holland Cafe and were interviewed over Station WORC in Worcester. . . . Joe Usher hopes everyone has noticed his streamlined waistline. He has been on a diet for three weeks and has lost fourteen pounds. Joe certainly has will-power. . . . Agnes Picard celebrated her birthday on May 9. Paul Lambert celebrated his 23rd birthday April 26. Albert Cummings and Bettye Bolivar celebrated their birthdays May 14.

NOTICE

There is a small surplus of souvenir employee banquet programs still available. Copies may be obtained at the SPINDLE Office.

Bernard Shaw has been working hard week ends in his cranberry bog at the Cape. He has been coming in with his arms covered with scratches—bull briars—he says.

CHUCK JOB AND AUTOMATICS

by Edward Rabitor

Maurice Valois, a captain in the Air Force Reserve, has returned from a two-week training period as a navigator at Bedford Air Force Base. During World War II, Maurice served as a P-38 pilot in the Southwest Pacific area. Maurice lives in Manville with his wife and two children. . . . Our best wishes to Mr. and Mrs. Leo Lubas who celebrated their 10th wedding anniversary on May 11. . . . Dick Kelliher, former inspector, is now working for Pryce Fletcher and is learning tree surgery. . . . We have two new inspectors on the job, Gilbert Heureux and Bob Tellier.

Our softball team is off to a slow start, and now has an 0-4 record. We will definitely say one thing in favor of our ball club. As far as we know, it is the *only* club made up entirely of players from its own department. We believe that's how it should be!!

Welcome back, "Con" Van Brug, after a two-month leave of absence.

DEPARTMENT 411

by Leon Atteridge

It was nice to see Bob Lawson back again for a visit. Bob worked in our department from 1913 to 1955 when he retired. . . .

Cliff Boutiette is back after serving on jury duty for five weeks. He said it was quite an experience. . . . "Mickey" Brennan has been out on sick leave for a month. . . . We hope to see Frank Blakely soon, after his recent illness. . . . Bob Brodie recently reported a stolen car. A friend had moved the car around the corner to Forest Street.

Hank Bardol accidentally picked up the wrong lunch box. Because of this "accident"—one of the night men had to go without lunch that night. We think Hank owes him a free meal!

Jim Colton is the proud owner of a 1930 Ford coupe. He tells us that it is an antique, but it looks real sharp! It has a new paint job, new upholstery, a re-built motor, and new tires—and only 306 miles on it! . . . Dick LeMay is back with us again after serving four years in the Air Force. While stationed in England, he met and married an English girl. . . . Nice to see Joe Goulet back with us again.

Congratulations to Felix Gauthier on receiving his 40-year pin, to Fred Lafrancois on receiving his 25-year pin, and to Albert Brunelle on receiving his 15-year pin.

Best wishes to the following who are celebrating birthdays this month: Yvonne Sauve, Kenneth Sherman, Reginald O'Rourke, Albert Brunelle, Anthony DeCarlo, Joanna Valk, Henry Bardol, Gerald Baker, Joseph Bartlett, Errol Fisher, and Charles Pendleton.

Congratulations to all those having anniversaries this month—Walter Lanagan, Clarence Aldrich, Peter Vandersloot, Walter Kilgour, Dean McKinnon, Sylvio Brunette, James McQuilken, Wilfred Rivet, George Kane, Frank Blakely, Clifford Goyette, Louis Laferriere, John Flynn, Philias Remillard, Alfred Gutowski, and Donald Simmons, Jr.

We would like to wish everyone a good vacation since this will be the last issue of the SPINDLE before vacation. Don't forget to tell your reporter about all the vacation places that were visited.



Harry Thompson retired from Department 420 on April 27 after working here since 1929. Foreman Peter Jongsma presented him with a purse on behalf of his friends and associates

SANITATION DEPARTMENT

by Stanley W. Krula

The fish stories are starting to roll in, but Foreman Alvin Goyette is beyond the story-telling stage—he's actually catching them. Al has not yet returned from Riley's pond with less than two or three trout. He is also doing quite well with the pout.

We've whittled down the sick list, and now we have just one man out. He is Falida Chenevert, and, as with everyone, we wish him too a speedy recovery. . . . A 5-year service pin went this month to Jacques Ehret. . . . Alvin Goyette's son Donald is home on furlough from Fort Sill, Oklahoma. Don has recently completed a course at the Helicopter Mechanic School at Gary Air Force Base, Texas, and is now in service training at Fort Sill. He has had many interesting experiences in this very important part of our Army and enjoys his work very much. Before too long he expects to further his training overseas. Don entered the service a month after graduation from Northbridge High School in 1955.

BOX JOB

by Alice Travaille

Leaving the department because of lack of work are Harry Megerdichian and Gilles Beauchamp. We wish them the best of luck in their new endeavors. . . . Ed Vadenais either pleasantly surprised or frightened a girl recently. At the Quaker Drive-In with his wife, he left her to get popcorn. Returning, thinking he had reached his car, he got in, offered the girl the popcorn, then, at the girl's gasp, discovered he had gotten into a car similar to his own. . . . Jim Dorsey recently became the proud owner of a '54 Ford, but he's going to let Mary do the driving, with his assistance from the back seat. His big problem of where to locate the gas tank cap was solved after four trips around the car. He found it under the number plate. . . . June anniversary greetings go to Benny and Mrs. Oles, and to Paul and Mrs. Roy. . . . Ralph Nolet's daughter, Betty, enjoyed the honor of being crowned "Queen of Lincoln" at the final dance held by her class in Lincoln, Rhode Island. She and the King were presented trophies and prizes.

CARD SMALL PARTS AND CYLINDERS

by Dorica Thompson

Mr. and Mrs. Thomas Stevenson celebrated their 30th wedding anniversary on April 17. . . . We welcome the return of Edward Guertin and Robert Miller. Robert Miller was discharged from the



Donald Goyette, son of Alvin Goyette of Department 660, recently completed the Helicopter Mechanic's School at Gary Air Force Base, Texas

Marines last month. . . . This is certainly the month for birthdays. Birthday greetings to Fred Baker, Grace Griffin, Edward Ciccone, Walter Duso, William Javery, Alex Lavallee and John Sotek.

Rita Deome's bowling team, the Waves, won the championship. Congratulations. . . . It was a roll-off between the Waves and the Navy. Millie Turgeon bowls for the Navy which won the first half. . . . We welcome Germaine Bogie to 422.

RING JOB

by Robert E. Balcome

Vacation time is nearly with us and a pleasant vacation to all of you. Don't forget to use your cameras. Surely one picture in eight should be good for publication.

Congratulations to Ed Morel and wife on their 37th wedding anniversary. . . . Gloria Cousineau has received her driver's license. . . . Our woman bowler of the "Spars" team came in with another award, a fountain pen desk set. Congratulations again, Alice. . . . Sid Frieswyk also got an award for bowling.

Birthday greetings to Pete Kooistra who seems to be the only June baby left excepting your reporter, who was born on Marilyn Monroe's birthday.

YARD AND OUTSIDE CREWS

by William Scanlon

Chick Farrand is building a new rowboat. He already has a motorboat. Chick spends a good deal of his spare time on Webster Lake where he owns a cottage. . . . In hunting circles Pete Prymak, Slim Stairs, Mel Young and Ken Stanley, known as the big four, will have to look to their laurels

YOU'RE INVITED

As most employees of the Whitin Machine Works know, the Whitin Male Glee Club has achieved a fine reputation for the excellent concerts it has given under its gifted Director, C. Alexander Peloquin. These concerts have provided Whitinsville and other communities with superb music, and have benefited the treasuries of their civic, educational and eleemosynary institutions.

As the Glee Club is preparing for its fall season, its members wish to extend to the other men in the Plant the opportunity to join the Glee Club and to share the pleasure of recreating fine music, to share in the good fellowship of the club, to share in its proud performances, and to share in the satisfaction of service to good causes.

Men, you don't have to sing like a Caruso or a Chaliapin to be welcomed by the Glee Club. If you like to sing you undoubtedly belong in our chorus. Don't be modest about it—tell Don Amiro of Wage Standards, or Henry Crawford of Personnel, or me, or any other Glee Club member! We'll gladly welcome you!

We rehearse in the Assembly Hall of the Fire Station on Monday evening, beginning at 7:00 P.M. Come and join in the fun and entertainment. Don't miss a chance to participate in such pleasant and such rewarding recreation.

"TAD" WALLACE

Production Department

as Joe Limoli has invaded the field. . . . Charlie Commons and Baldy White have returned to work after a few weeks of absence due to illness. . . . Leon Todd has bought a new Ford. He expects to travel considerably this summer. . . . Archie Bolivar is a very busy man, working in his garden and planting around the house. His garden and yard always look tops. . . . Two new men, Gilles Beauchamp and Norman DeConning, have been added to Department 665. They were formerly in the Shop. . . . Louis Yacino and Bill Boileau have been transferred to the Packing Job.

PLANT SHUTDOWN FOR VACATIONS

1956 Vacation Pay—Over Half Million Dollars

All departments of the Whitin Machine Works will be closed for a two weeks' vacation beginning Monday, July 2, 1956. This means the Shop will be shut down for vacation purposes from the end of the respective shifts on Friday, June 29, 1956, up to and including Sunday, July 15, 1956. Work will be resumed on Monday, July 16, 1956.

A total of \$532,644 in vacation pay will be distributed to eligible employees. Details of the time and place of such distribution will be announced by the Payroll Department at a later date.

Almost one thousand employees, who have at least twenty years' seniority, are eligible for an additional third week of vacation. This additional vacation allowance will be granted by special arrangement with the heads of departments.

TRAFFIC DEPARTMENT

by Marcel Turgeon

Several members of the department celebrated wedding anniversaries. Mr. and Mrs. T. K. Brown, Mr. and Mrs. Arthur Malo, Mr. and Mrs. Walter Departie, Mr. and Mrs. Edmund Sheehan, Mr. and Mrs. Alphege Lozier, Mr. and Mrs. Chester Farrar and Mr. and Mrs. Marcel Turgeon. . . . Nancy Britten, Lorraine Dufault, and friends occupied Box Number 46 at the Boston Opera House to hear the performance of "Aida" sung by the members of the Metropolitan Opera Company. . . . Mr. and Mrs. Emile Merchant, Mr. and Mrs. Rene Picard, and Mr. and Mrs. Donald Picard motored to Boston to

attend the showing of "Cinerama Holiday." . . . New faces around the Freight House: Louis Yacino, Willie Boileau and Truman H. Pierce. . . . Mr. Chester Farrar was the recipient of a nice trophy for being secretary of the K. of C. Bowling League at the annual banquet held at Treasure Island Club in Webster, Mass. . . . Richard Benner and Chester Farrar traded in their cars for 1954 Plymouths. . . . Congratulations to Theodore M. Wilga upon receiving his ten-year pin. . . . Joseph White at this writing is in the Whitinsville Hospital. . . . Raymond Gourd is recuperating at home. . . . Mr. and Mrs. Harold Libby have moved into their new house. . . . Alfred "Pat" Desjourdy has taken up golf.

STEEL FABRICATION AND CUT-OFF JOBS

by Maurice P. Valois

Did You Know That . . . Arthur J. Mercier was at one time a big political boss in this area. . . . Jimmy Fitzgerald was at one time on the Police Force in the town of Northbridge. . . . Alfred "Sheriff" Nichols was a Post and District Commander in the American Legion at one time. . . . Gene Closson was at one time Civil Defense Director for Upton. . . . Hap Woeller was at one time a member of the exclusive Audubon, New Jersey, auxiliary police rifle and pistol team. . . . Francis Finn was president of the Driving and Riding Club of Grafton. . . . Aldor St. Germain was a feature stock car driver at the Norwood Racing Arena. . . . John Steele obtained a State of Massachusetts Milk Tester's license, good for life, when in high school. . . . Ronald Bibeault met the leader of the U. S. Marine Corps band. . . . Francis Poitras won top blue ribbon honors, four years in succession, at the Lunenburg Art School. . . . Rene Rock is a speed-boat enthusiast and has his own 16-footer. . . . If you like this section, we will feature more next time.

We extend our apologies to Pete Montville. Last month we reported he was celebrating his 69th birthday. It should have been his 59th birthday.

Vacation Chit-Chats. . . . Paul Grenier will see Lake George, New York; John Kortecamp, Maurice P. Valois and Al St. Germain will take daily trips around the surrounding states; John Steele will travel to Washington, D.C.; James Fitzgerald and Herman Woeller will stay at home; Herman Hathaway will hide in Vermont; Jerry Lemire will kiss Virginia (the state); following Hathaway in the Vermont woods will be Gus Vanhouwe, while Sheriff Nichols will swim at St. Petersburg, Florida; Art J. Mercier will be fishing in Maine, Ottawa and New Hampshire; James Colton will take pictures for the SPINDLE at Hyannis, Cape Cod; and Fran Poitras will try his oil brushes at the Cape; George Vacher will visit North Carolina while Henry Slim Charron will trek through Maine and Canada in his new Chevy; Lorenzo Boulanger, not to be outdone, sez he's going to "the ole country of Canada." . . . In the meantime, Post Commander Emile Aussant will attend the State American Legion Convention in Boston, and then proceed to Montreal and New York; Gene Closson will relax in Maine and sweat in New York, and our Gus Menard will return home in Canada to return one day late . . . and last but not least our Alice Warren of Stockroom 26 will travel the furthest to San Francisco, California, and will attend the Republican Convention while visiting her son in the Armed Forces.

Whatever you do during vacation . . . please drive carefully and come back to us alive . . . enjoy your vacation!



As part of Whitin's continuing program of removing possible safety hazards, a new doorway has been provided at the end of Department 416. Passing traffic might have endangered those emerging from the former entrance

PICKERS, WINDERS, AND SYNTHETIC SMALL PARTS

by Roger Brissette

New faces in the departments: In Department 446 there are three newcomers. Ray Lepin, a former employee who left to become manager of a dairy, has returned. A resident of Mapleville, R. I., a member of the Mapleville Volunteer Fire Company rescue squad, vice-president of the Northern Rhode Island Firemen's League, he is one of the seven hundred persons who hold the Rhode Island Governor's Conference Badge for outstanding rescue work. . . . Fritz Herbert, who was originally from Bay Ridge, N. Y., and who recently received his Navy discharge, now calls Upton his home. . . . Ernest Brissette, who some years ago was employed in Storesroom No. 2, has returned after working in textile mills and doing construction work in Florida. . . . In Department 421, William C. Andrews of Uxbridge is a newcomer. He was formerly a maintenance man at the Uxbridge Worsted Company.

William O'Brien and Arsene Racicot have returned to work. . . . Mrs. Hank Pontbriant is recuperating at home after undergoing a major operation at the Milford Hospital. . . . Buster Caswell, who is recuperating from an operation at the Worcester Memorial Hospital, was in on a visit. . . . Frank Magowan was happy to find a billfold which he had mislaid in a pair of old trousers. . . . Roadman Bob Cotnoir is now driving a new '56 Dodge. . . . John Skeary nearly always wins first prize at the whist parties. . . . On April 28, Frank Adams finally caught his first trout of the year. . . . John Sulyma lost eleven pounds in a bout with the virus. . . . Vassel Baker and Mrs. Baker celebrated their 25th wedding anniversary by enjoying a turkey dinner with their children and grandchildren. . . . Waldo Forsythe caught fifty fairly large flounder in Orleans Bay, Cape Cod. . . . Mike Swisz has yet to catch one this year. . . . While in search of tools with which to repair his player piano, Leo Blanchet was astounded to hear the piano playing. It had been repaired by his small son, Dennis.

ELECTRICAL DEPARTMENT

by Thomas Frieswyk

On April 23 we welcomed to our department Wallace I. Lee, who was formerly associated with Plant Security. He has taken up his duties in the gas truck garage while George McCann now works in the electric truck garage, replacing Wilfred Courteau. Wilfred is still out on sick leave and is not expected back for some time. We were glad to see him in for a visit the latter part of April. . . . Philip Rae's baby daughter, Barbara Jean, was confined to The Memorial Hospital, Worcester, for a short time. She is now back home. . . . Tom Mateer's wife was bed-ridden for several weeks with a heart condition. She is now making steady



MYSTERY PHOTO—On the left is William O'Neil of the Tool Job. On the right is a speedy youth of yesteryear



progress towards recovery at The Memorial Hospital. . . . On May 9 we bid farewell to Joseph Yerka of our Foundry electricians. Joe has gone to work for the Shell Molding Machine Company in West Springfield. . . . On May 5, Mr. and Mrs. Burton Robie, Sr., welcomed their fourth grandson, Eric John, born to Mr. and Mrs. Burton Robie, Jr.

Of our many fishermen, only one has reported a catch to us. Soon after the fishing season opened, Red Bartlett caught seven trout at the Blackstone Rod and Gun Club pond. The largest one was sixteen inches long. . . . Bob Blackburn recently moved into his new home in Upton. John Wright also moved to Upton.

Vacations are already in the news as Jim Daubney and his wife plan a month's stay in England during July and August. Jim is keeping us up to date on all the necessary preliminaries, including the shots and the passport pictures. . . . Our congratulations go to Al Couture, who has received his 10-year service pin. . . . No more new cars for this department, but Tom Shaw now has a 1950 Pontiac which is new to him.

SPINDLE JOB

by Jim Robbins and John Visbeck

Vic Gervais was surprised to open his lunch bag and find only a head of lettuce. He had picked up the wrong bag that morning. . . . Florence Hayward has returned from a two-week vacation spent with relatives in Georgia. She has quite a few tales to tell about her experiences in the South. . . . After a ten-week sick leave to recuperate from an operation, Albert Perry has returned. . . . It is hoped that our two Yankee fans, Paul and Tommy, will shortly be enrolled in the Red Sox Booster Club. . . . Vacation time is approaching. We hope the members of Department 439 will cooperate with us by

giving us their vacation destinations. . . . On visiting his summer cottage on Echo Lake, Pascoag, Earl Moore found that a partridge had occupied it for the winter. The bird, which had entered through a broken window, had laid seven eggs on the divan. . . . Elmer Farley has returned to his old job in charge of assembly. . . . After twenty years of service, William Rivet plans to retire on June 29.

SPINNING SMALL PARTS

by Jake Sohigian

The reason our department has not had a column for the past two months is that no news was reported. Let's turn over a new leaf. Vacation period is very close. Let us know where you've been and bring back some snapshots for publication. . . . Department 429's softball team is off to a good start. This year's strengthened team is comprised of Moe Deshaies, Jake Sohigian, Don Gauthier, Jack Young, Al Emond, Gerry Levitre, Billy Robbins, Norman Pouliot, Crocky Garabedian, Norman Gagnon, Edmund Ledue, Al Hoekstra, and Walt Aslanian. . . . Moe Deshaies has left us to work in the Drafting Room. . . . Edgar Baker suffered minor injuries recently. . . . Dave Clark, who was out for a brief period, has returned to work. . . . Foreman Johnny Dufries has been transferred to the Production Department. . . . Ed Malhoit is our new foreman with Henry Krawczyk as his acting assistant. . . . Floor inspector Claude Auclair has been promoted to a night group leader's assignment. . . . George Colt has returned to St. Vincent Hospital. . . . Wilfred St. Jean will complete forty years with Whitin in August. . . . Johnny Campbell has returned after an illness. . . . George Poulin, Doc Morin, Remi Roy, Junior Boucher and a few others were rained out of a Red Sox ball game. . . . Norman Sherman has left us to work elsewhere. . . . Welcome to all the department's newcomers.

RESEARCH DIVISION

by Bernice Taylor

Golf is in the air. The following is a list of the golf teams of the Research Golf League:

Team 1: K. Stanley, L. Tosoonian, and T. Cody.

Team 2: Z. Szaloki, C. May, and J. Hapworth.

Team 3: J. Laczynski, F. Kelliher, and R. Manning.

Team 4: T. Marshall, W. Campbell, and R. Blakely.

Team 5: T. Mateer, G. Gigargian, and T. Giemza.

Team 6: R. Gautreau, D. Corron, and J. Kelliher.

Competition is very keen this year. Individual scores are also being kept, so there will be a high scorer for the season.

Happy birthday greetings to Joe Kostka and Carl Brandt. And anniversary congratulations to Mr. and Mrs. Wallace Caron, Mr. and Mrs. Chris Walsh, Mr. and Mrs. Peter Strang, Mr. and Mrs. Ken Stanley, and Mr. and Mrs. Roger Manning. . . . Added attraction to the parking lot is Bill Werth's new "Chevy," in two-tone green. . . . Special congratulations this month to Mr. and Mrs. Ted Gaczynski—on May 3, 1956, they both became citizens of the United States. . . . Wally Caron gave a lecture in May at the North Carolina Vocational Textile School in Belmont, N. C. The text was "The Value of Practical Testing." Following the meeting there was a panel discussion. . . . And once

again it will soon be vacation time. Let us know your vacation plans so we can keep the SPINDLE News up-to-date.

GENERAL MACHINING

by Ken Harrington

It didn't take long for your reporter to find out that he misspelled the names of Sophie Sobon and Alice Kelley. Hope I have them right this time, girls! . . . Birthday greetings this month to Douwe Fekkes, Robert McNaul, and Marcel Pouliot.

We knew that it was about time for the brush cut to start. The best one we have seen so far belongs to Marcel Pouliot. . . . Pete Babowitch doesn't believe it's possible to change a motor in a car in one day. It took him two weeks in his spare time. . . . After spending hours planting his garden, George Cartier found he had planted on another man's land.

METAL PATTERNS

by Bill Prior

When it was time to go home recently, Bob Laroche of the night crew couldn't get the keys in the ignition. He had the wrong car. . . . Andy Frieswick is in St. Vincent Hospital. . . . Don Kafalas is our new office clerk. . . . Among the baseball fans, Joe Prior is leading the Yankee parade. The Red Sox fans are just hoping. . . . Welcome to Bernard Dinagen of the night crew. . . . Our new crib attendant is Earl O'Dell. . . . Assistant Foreman Henry Daubney found

the one-week Foundry Convention in Atlantic City very interesting.

CORE ROOM AND FOUNDRY PRODUCTION CONTROL

by Grace Heath and Earl Briggs

Foundry Production Control: Captain Al Guidotti of the U. S. Air Force, stationed at Savannah, Georgia, recently visited his friends in Foundry Wage Standards. . . . Dianne Vincent, eldest daughter of Red Vincent, was a recent patient at St. Vincent's Hospital, Worcester. . . . Congratulations to Russ Lupien on receiving his 5-year service pin. . . . Light the birthday candles this month for Tom Queenan, Bob Ferry and Red Vincent. . . . In June the "month-of-the-brides," we wish to extend greetings for the following: 18th anniversary, Mr. and Mrs. Howard Sears; 11th anniversary, Mr. and Mrs. George Vincent; 10th anniversary, Mr. and Mrs. Bill Mayberry.

Core Room: Birthday greetings this month go to Marinus Bosma and George Steiner. . . . We welcome to our department Charles Dion, Wilfred P. Brunelle, Howard J. Brown, Sr., Richard King, and Maurice A. Gagnon. . . . Vaughn Harding has returned from his trip to California, and is feeling much better. . . . Congratulations go to Newell S. Oliver, John E. Lemoine and Abraham Oviaon on receiving their 40-year service pins last month. . . . We are glad to have Norman Gendron back with us again after his brief illness.

Our Foreman, Gerrit H. Ebbling spent several days at Atlantic City, attending the American Foundry Society's 60th Annual Castings and Congress Show.



At the time of his transfer from 429, Foreman John Dufries received a purse of money, the gift of friends. The presentation was made by Divisional Superintendent William Steele. In his new capacity, John will carry out a special assignment for Department 465 which should result in prompter service for our customers



Sidney Baker, Tool Job, and Mrs. Baker celebrated their 25th wedding anniversary on May 13. On the preceding day they were feted at a surprise party at the Grist Mill, Seekonk

TOOL JOB

by George Jones

Phil Larsen, Jr., cutter grinder supervisor, was transferred to Department 451 to be a supervisor under Byron Deane. John Torosian, night supervisor, to be supervisor of the cutter grinding room and John Bosma, repair man, to be night supervisor. . . . The Tool Job Benefit Club held their annual banquet, Saturday, May 19, in the Progressive Club of Uxbridge with 150 attending. A turkey and ham dinner was catered by Mrs. Nadeau of Northbridge. Matt Quigley and his troop presented variety acts and dancing followed. . . . Raymond Girard, miller, was sent to the store for a bottle of milk but came home with a loaf of bread and a dozen donuts. The next morning he reported to work at six instead of seven.

. . . The night supervisors and their wives dined out at the Embassy Club in Woonsocket, one of their quarterly outings.

. . . Phil Skillen, cutter grinder, was seen pouring gas into his car on the other end of Fletcher Street one evening. He claims it was his wife that had the car. . . . Lo and behold, the Tool Job Softball Team beat Department 417 for their first win in two years. . . . Martin Jorritsma, a W.M.W. apprentice school graduate with fifteen years' service, has resigned and is now driving a truck for Rosenfeld.

LINWOOD DIVISION

by Louise Sohigian and Wilbur Baird

Department 451: Lillian Scott received her 20-year pin. . . . Foreman Louis Hanson received a radio upon his retirement. . . . Our new Foreman is Mickey Deane. . . . The welcome mat was out the past month for Raymond Descoteaux, Raymond Legassey, Russell Melanson, Albert Forget, and Joseph Sauve. . . . Birthday candles were lit for Florence

Gamelin, Annie Malkasian, Adeline Montgomery, Alfred Tebeau, and Stella Nowak.

Department 450: During a recent noon hour, "Bring 'em Back Alive" Bosma captured a forty-eight inch black water snake. . . . Edward and Mrs. Jones celebrated their sixth wedding anniversary by having dinner with relatives and friends at the Colonial Club on May 13. . . . June birthday greetings to time clerk Betty Ranslow. . . . Ernie Riedle's father has returned home from the Milford Hospital. . . . J. Gordon Demague has taken up painting and paper hanging as pastimes. . . . George and Mrs. Ranslow observed their fourth wedding anniversary on June 7. . . . Bosma would like to know how the people in Maine plant potatoes. . . . Reggie Demague has joined the Shop golfing league.

COST DEPARTMENT

by Dick Hanny and Pauline Hagan

We extend a hearty welcome to Muriel Garcelon of Douglas who is working on the new night shift in the department. Barbara Greeno has also transferred to this group. . . . Best of luck to Helen Sitnik who has joined the Statements group under John P. Shaw and to Howard Anderson who has been given charge of costing the new Duplicator Machines. . . . Congratulations to Roland Farrar who has been appointed acting assistant to Ray Colby in the Product Estimating Group. . . . We are glad to have Rocky Knight back with us after his unfortunate accident in Worcester. Even though Rocky was taken to the hospital after his mishap, he still proved that "you can't keep a good man down." . . . Happy motoring to Ted Fronczak in his new '52 Plymouth and to Roland Farrar in his '50 Ford. . . . Mona Paine, a very conscientious employee, was so anxious to get to work on a recent

(Continued on page 30)



On April 3, Mr. J. H. Cunningham announced the appointment of Byron M. Deane as foreman of Department 451



JOHN R. SANDERSON NAMED ASSISTANT ADVERTISING MANAGER

John R. Sanderson, Editor of *The Whitin Review* was recently named Assistant Advertising Manager. The Advertising Department is responsible for a wide range of activities in promoting the sale of Whitin textile products including the descriptive catalogs and pamphlets, parts catalogs, technical books, securing publicity about the Company and its products in textile magazines and newspapers; assisting in trade shows, as well as preparing *The Whitin Review*, which is mailed to 9000 executives and supervisors in the textile industry.

Sandy was born in Avon, Mass., and was graduated from Brockton High School. After graduating from Harvard, he attended Boston University, and received a Master's degree from Massachusetts State Teachers College at Bridgewater. He also studied textiles at the Rhode Island College of Design. Sandy first came with Whitin Advertising Department in 1942 on a part-time basis while teaching at Northbridge High School and became a full-time member of the department in June, 1951.

He lives at 9 Summit Street and has two daughters. Fishing and golf are claimed as hobbies, but he is unusually silent on the subject of what he catches or his score.



When movie actress Grace Kelley got married over in Monaco recently, Ed Shea of the Shea Advertising Agency sent George McRoberts a first day cover

occasion that she arrived in her house slippers. . . . Eve Lundberg met her mother in New York where she arrived on the "Queen Mary" from England. Eve took a couple of weeks off to visit with her mother, whom she hasn't seen for five and one-half years, and get her settled for her four-months' stay in this country. . . . Mary Swetnam and her husband are enjoying a month's tour across the country. They will be stopping at Grand Canyon, Boulder Dam, Yosemite National Park, Mt. Rushmore and Salt Lake City on the way to California where they hope to visit all the larger cities. Mary and her husband are planning to present sacred concerts along the way.

Bea Gauthier was invited by her daughter to attend the Girl Scout Parents' Night which was held at the Progressive Club in North Uxbridge. The Girl Scouts presented skits and Bea's daughter played a piano selection to entertain the guests. This was followed by a lunch prepared by the members for their parents.

Birthdays: Beatrice Gauthier, Don Rae, and Larry Sarafian. . . . Anniversaries: Elizabeth and Ray Colby—their 34th, Simonne and Phil Grenier—their 19th, Mildred and Don Amiro—their 14th,



The engagement of Carolyn Ann Stebbins of Cumberland Hill, R. I. to Robert A. Aldrich of Storesroom 9 has been announced. A September wedding is planned

Sadie and Charlie Garabedian—their 14th, Pauline and Cleve Reynolds—their 12th, Anna and Rene Thibault—their 6th, and Pauline and Lucien Horent—their 5th.

PRODUCTION DEPARTMENT

by Tad Wallace and Marge Newton

Jim Bernard reports that, thanks to his young daughter, he is currently engaged in project "Burning Leaves." This function is more often reserved for the fall, but Miss Bernard seems to think that the Bernard yard is the proper place for all the leaves in the neighborhood, consequently, Jim (who incidentally does not share his daughter's view) can be found mostly any evening engaged in the work at hand.

Production Notes: Jane (Spratt) Coyle is leaving the office to devote her time to her household duties. . . . The pretty diamond you see on Doris Thompson's finger is from Edward Danis of Department 453. . . . At this writing, Brenda Cook and Julia McMullin of the day shift and Irene Lavalley and Mary Chaffee of the night shift are all on the sick list. . . . A warm welcome to Barbara Allen, the newcomer to Hugh Currie's section. . . . "Pat" DiSalvo recently decided to beat the season and acquire a tan with a sun lamp. The idea was good, but "Pat's" idea of time was not. She suffered a painful burn.

The Golf League is now in full swing. Jim Kane and his team are the real "hot-shots" of the league at the moment and the way they are playing, it is going to take a good team to beat them.

In answer to some questions, from time to time it becomes necessary for the SPINDLE staff (because of limited space) to reduce the size of a column or two. We all have to take our turn, so if you are asked to be a personality and the following month you do not see the write-up, be patient, for it will be used in the next issue. While on the subject, we remind the people in the various storerooms throughout the plant that we certainly appreciate any news, pictures, or interesting stories you may want to give us. Remember this, you do not have to be an appointed reporter to get your news into the SPINDLE. Just put it in an envelope and send it to the Office reporters. They will take care of it for you.

MAIN OFFICE

by Gloria Fitzgerald and Marlene Willard

We'll begin this month by extending a welcome to the three newcomers who are working in Payroll. They are Evelyn Hobbs, Harriett Stanislaus and Wendall Taylor. . . . The wanderers of the Main Office last month included George Kellstrand who took a motor trip to Virginia, and Gordon Spence who flew to Europe and visited Germany, England, Scotland, Paris and other points of interest. . . . Our proud mother this month is Margie McCallum whose son Tommy was awarded 1st prize for oration at Wilbraham Academy. . . . Agnes Kalousdian was honored recently by her friends and relatives at a shower held at the A.R.F. Club.

The Banquet for the Main Office Bowling League was held at the Colonial Club, and was attended by bowling regulars, substitutes, and invited guests. The food was delicious, and a gala evening was had by all. Prizes were awarded to the winning teams of the first and second halves of the bowling season. The final standings for the second half of the season are as follows:

MAIN OFFICE BOWLING LEAGUE

Finals—Second Half

	Won	Lost
Team 4 (Chris Bosma).....	27	13
Team 2 (Fran Guertin).....	23	17
Team 1 (Helen Gilroy).....	16	24
Team 3 (Ann McDonald)....	14	26

Those of the office celebrating birthdays this month are Esther Albin, Eva Higginbottom, Tom Driscoll, Larry Fuller, Norman MacIntyre, and Bob Maynard. . . . Congratulations are in order for the anniversaries of Esther Anderson, Arlene Buker, Eva O'Keefe, Ann McDonald, and Charles Peix.



Gloria Frabotta, "Spindle" reporter in the Main Office and Andrew Fitzgerald were married in the Church of the Good Shepherd, Linwood, on April 14. The reception was held at the Progressive Club



First Lieutenant Carol A. "Sally" Fullerton, a former Whitin employee, is stationed at Whiteman Air Force Base, Sedalia, Missouri

WAGE STANDARDS

by Don Amiro

Harold Thayer recently received his 15-year pin. . . . Ronald King has left 485 to become Acting Assistant Foreman of Department 425. . . . John Romasco is presently serving on the criminal session jury. . . . Department 485 wishes Solomon Shuman a speedy recovery from his recent operation. . . . Greetings are extended to Michael Ostak and William Andrews.

METHODS DEPARTMENT

by Jean Cunningham

We are all very glad to have Helen Misakian back to work again. . . . We sincerely hope that by the time this is being read, Lydia Hickey will be with us again. Lydia is at home recuperating from a thyroid operation. . . . Gunner Carlson was presented his twenty-year service pin, something to be proud of. I was given my fifteen-year service pin. . . . Do you ever wonder where you can get a taxi promptly? Call Johnny Mack's Taxi at Buffum's Drugstore and Charlie Walker will answer your call on the dot. . . . Information has been received that one of our former employees, Edward Manderville, has turned his time and effort into raising canaries. . . . We light the candles on the cake this month for Charlie Brouwer, George Hartley, Francis Mateer, Simon Wiersma, Mary Anderson, Lydia Hickey, James Dundas and Frank Martin, Jr. . . . Earl Mason will be riding around in a new Ford real soon. . . . Dozens of Little Leaguers arrived at the Gym one Saturday morning

to pick up their baseball uniforms only to find they wouldn't be returned from the cleaners until the following Monday. Wendell Piper had a lot of explaining to do.

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

by Bob English

Payroll: The Youth Council of the Upton Grange sponsored a minstrel show on May 18. In the chorus was Rosalie Lent. . . . Mrs. Edith Allen has a new granddaughter, Linda Jane. The father is Edith's son Philip of Washington, D.C. . . . With the fishing season in full swing, Bill Hall is turning over all his "guppies" to Ted Froh, who has made an extensive collection. . . . Debbie Goggins, Fay's daughter, played baseball for the first time. She evidently took the expression "run home" literally, for rather than being stranded on base, she ran directly to her doorstep.

Machine Accounting: We welcome Helen Novak of Uxbridge. She will work part-time as a keypunch operator. . . . Ruth Kellaher is convalescing at home and expects to be back to work after the vacation period.

Statements: We welcome to this division, Helen Sitnik, who comes to us from the Cost Department. . . . Bertha Bernier sprained her left thumb in the strangest accident. After a detailed explanation of how it happened, it still doesn't figure, Bertha!

Timekeeping: Wendall Taylor, Department 425 (2nd shift) has transferred to the Payroll Department under Roy Rollins. . . . We welcome Roland Beaudoin of Fletcher Street as a replacement. We are sorry to report that Joe Forcier, Department 454 time clerk, is hospitalized.

Birthday greetings for May to Ernie Chase, Ann Plantinga, Pauline Reynolds, Jean Buczynski, and Rosalie Lent.



To Michael Ezzo, Storesroom 8, and Mrs. Ezzo, a daughter, Sharon Anne, weight 8 lbs. 1 oz., on April 3.

To Bert Senecal and Mrs. Senecal, a daughter, on May 12.

To Kenny Johnson, Department 429, and Mrs. Johnson, a daughter, in Woonsocket Hospital.

To Albert Szkutak, General Machining, and Mrs. Szkutak, a daughter, weight 7 lbs. 8 oz.

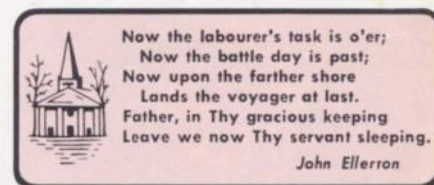
To Joseph Lucier, Core Room, and Mrs. Lucier, a son, Joel Robert, weight 8 lbs. 4 oz., at Whitinsville Hospital on April 31.

To William Maher, Department 411, and Mrs. Maher, a son, James Robert, at Whitinsville Hospital on May 10.

To Earl King, Department 454, and Mrs. King, a son, Wayne Russell, weight 6 lbs. 2 oz. in Whitinsville Hospital on May 1.

To Gerrit Oppewall, Tool Job, and Mrs. Oppewall, a son, Wendell Louis, weight 8 lbs. 6 oz., in Whitinsville Hospital on May 3.

To Fred Gardner, Spindle Job, and Mrs. Gardner, a daughter, Wendy Lynn, on April 24 in Milford Hospital.



Their friends and associates extend heartfelt sympathy to the bereaved

Mr. and Mrs. Leslie Preston on the recent death of their infant son.

Mrs. Raymond Brule on the death of her husband.

Friends and relatives of Phillippe Proulx who died April 24.

Family and friends on the recent death of Mrs. Henry Ebeling.

Gerald T. McCarthy and family on the death of his sister.

Millie Turgeon on the death of her mother.

Joseph Tero on the death of his mother.

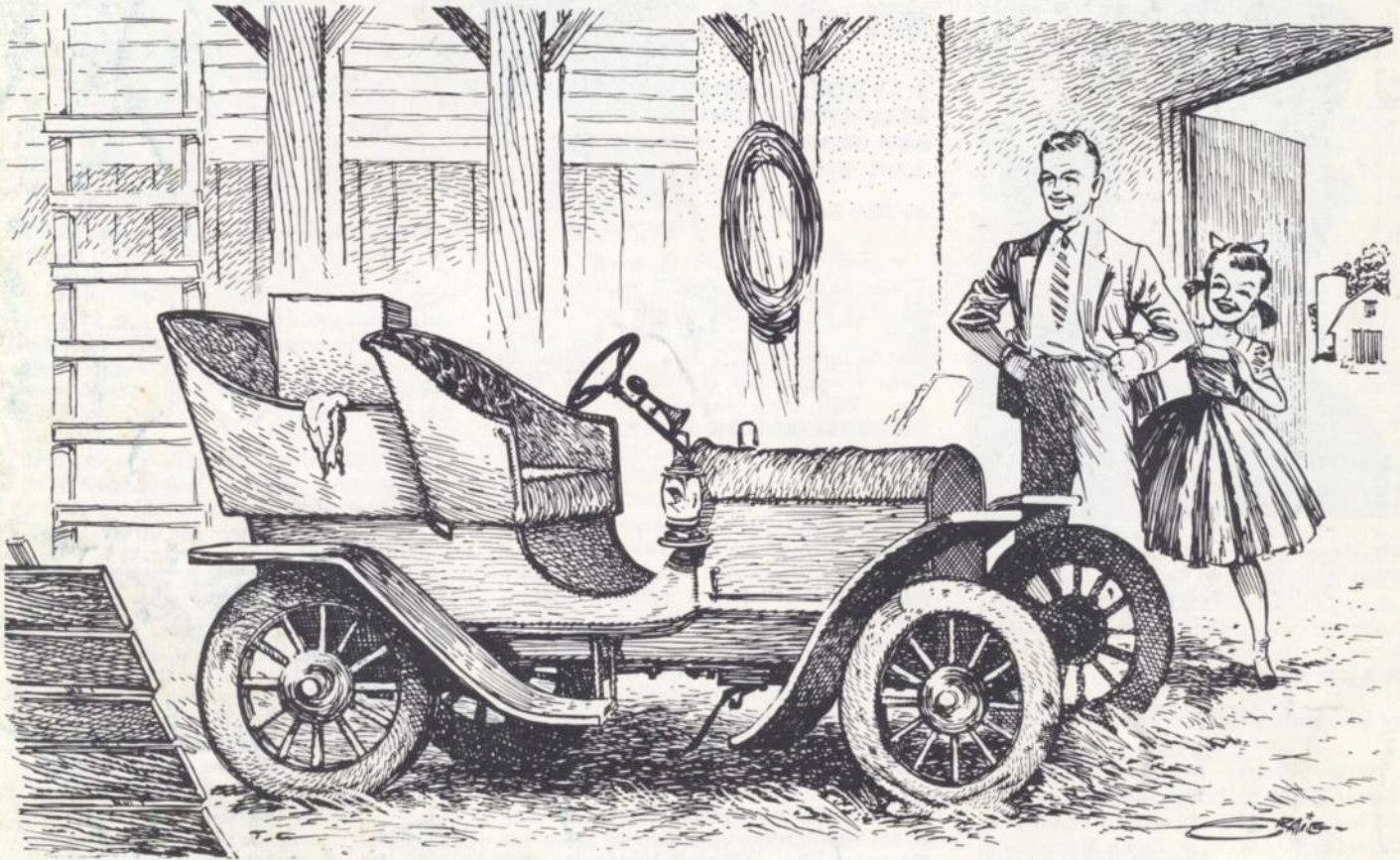
Matthew and Edward Krajewski on the death of their sister.

Joseph Popek, Department 416, on the death of his father, Michael Popek who died at his home on Chestnut Street, Millville, on April 29.

Family and friends of Raymond J. Brule, 51, of Department 406, who died in St. Vincent's Hospital, Worcester, on May 8.

Friends and survivors of Edward I. Gouin, 31, of 136 Third Avenue, Woonsocket, who died May 11.

Family and friends of William P. O'Brien, 64, of 7 Fletcher Street, Uxbridge, who died May 2.



In 1906 or 1956—the Same Principle

THIS old car's fate may be a junk yard or an auto museum. But nothing can destroy its most important feature—the principle that gasoline and air can be exploded by a spark, to make the wheels go around.

Progress is made by putting basic principles to new and better uses. Such progress has led to better engines; to the new jets and gas turbines. But through all improvements made in automobiles, the basic principle of the gasoline combustion engine remains the same.

A 1906 automobile is primitive by comparison with a 200-horsepower 1956 job. But we could do without the changes in looks and power better than we could do without the knowledge of the basic principle of the internal-combustion engine.

Fundamental principles apply as well to our economic lives. We can prosper by making better use of human principles: freedom, saving, work and incentives. But economic schemes that by-pass these basic principles of living do not work.