Diversification

For more than a century, granite manufacturers in Barre have maintained their national reputation for producing beautiful cemetery monuments. Monuments produced by member-firms of the Barre Granite Association are literally found in thousands of communities, large and small, in the United States and Canada.

And while BGA members have continually maintained the integrity of their reputation in the manufacture of granite monuments, they have also gained a solid respect for producing other granite products such as panels, tiles, furniture, steps, table tops and many, many more granite products.

In the next several issues of Barre Life magazine, we will take a close look at these alternative granite products and the BGA manufacturers who produce them. While many BGA members produce monuments and other granite products, several BGA member-firms concentrate solely on the production of beautiful granite monuments.

This well-rounded manufacturing profile of the granite industry in Barre serves the BGA membership and their customers very well. The ability of BGA members to respond efficiently to the many diverse markets demanding a wide variety of granite products makes Barre one of the top granite product producing areas in the United States.

The skills and craftsmanship in the use of state-of-the-art equipment and machinery needed to produce both monumental and non-monumental granite products are well known by BGA members.

In the next few issues of Barre Life magazine, you will see a side of many BGA members that many of you perhaps thought did not exist. I am sure you will be impressed.

Please note the special chart on the opposite page that shows the capabilities of BGA members.

Norman James
Executive Vice President
Granite Products Manufactured By Member Firms Of The Barre Granite Association

|---------------------|-------------------|----------------------|-------------------|----------------------|---------------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------|-----------------------|----------------|----------------|-----------------------|----------------|-----------------------|-----------------------|----------------|-----------------------|-----------------------|----------------|-----------------------|

**Business Status**
- Quarry
- Manufacturer/Fabricator
- Importer

**Materials Manufactured**
- Granite
- Marble

**Products Manufactured**
- Blocks
- Slabs
- Panels
- Tiles
- Monuments
- Mausoleums
- Furniture
- Statuary
- Sills
- Custom Carving
- Saddles
- Steps
- Columns
- Sculpture
- Lamps
- Clocks
- Plaques
- Name Plates
- Ashtrays
- Bookends
- Fireplace Facings
- Table Tops
- Vanity Tops
- Other
Seventeen BGA member-firms and several associate member companies exhibited at the 81st MBNA Convention and Monument Industry Show Feb. 4-7, 1990, at Boston’s Hynes Convention Center.

MBNA memorialists from across the United States and Canada were treated to a sampling of Barre craftsmanship — the dozens of beautifully crafted monuments on display. The general consensus among BGA exhibitors was that this show was highly successful in terms of sales of monuments.

One of the highlights of the convention was the BGA-sponsored breakfast on Feb. 6, where nearly 600 people, hosted by all 27 BGA member-firms, listened as Olympic Gold Medalist Diana Golden gave an inspirational talk on accomplishing difficult tasks.

On the following pages are photographs of the 17 BGA member-firms and their displays along with highlights of the convention. 

The Barre Granite Association’s booth provided memorialists with a sneak preview of the BGA’s newest video, “Green Mountain Granite.”
Kerry Zorzi, president of Adams Granite Company, Inc., center and facing camera, welcomes a visitor.

Anderson-Friberg Company, Inc.'s, corner location attracted many memorialists during the four-day exhibit.
Beck & Beck, Inc., promoted its new line of non-monumental granite products along with its monuments.

Brent Buttura, president of Buttura & Sons, Inc., discusses the sculpture of the dancing couple with a visitor.
Cetrangolo Finishing Works, Inc.'s Jerry, with hands behind back, and Nick, center, welcome two memorialists.

Jackie and Bob Colombo of Colombo Granite Company, Inc., discuss Barre craftsmanship with two visitors.
C.R. Davidson Company, Inc., President Mike Bouchard talks about the new designs he brought to the exhibition.

Family Memorials, Inc.'s, Mary Ann, helps fill out a raffle ticket while Robert, partially visible, meets with visitors.
Granite Industries of Vermont, Inc.'s, Glenn Atherton, arm extended, and Jeff Martell, back to camera, greet memorialists.

"Bebe" LaCroix, president LaCross Memorials, Inc., right, watches as son, Gary, describes this jet-black monument.
Lawson Granite Company, Inc.'s, walk-through corner booth draws hundreds of memorialists during the four-day exhibit.

Montpelier Granite Works, Inc., President Joe Mureta, discusses his firm's sandblast & carving capabilities.
North Barre Granite Co., Inc.'s display included both monumental and non-monumental granite products.

Peerless Granite Company, Inc., owners Bret, center, and Brice, right, discuss their "Eternal Tribute Memorials."
Rivard Granite Company, Inc., owners Roger, left, and Robert, right, promoted Barre with the BGA's new video.

Rock of Ages Corporation's veterans memorial with its twin towers was an attention getter during the exhibition.
Rouleau Granite Company's sales force promoting the company's monuments and Metro-Bronze plaques.

**MBNA Awards Luncheon**

**Feb. 7, 1990**

BGA Executive Vice President Norman James holds the carved wooden plaque, which was presented to the BGA by MBNA President Elect Harley J. Cook, Jr., CM. The plaque, commemorating the BGA's centennial anniversary, was presented during the MBNA Awards Luncheon.
BGA Executive Vice President Norman James, right, presents retiring Elberton Granite Association Executive Vice President William Kelley, CM, with a copy of the February 1955 Monument Builders News, which carried the story of Kelley's appointment to the EGA. The photograph on the screen accompanied that article.

Olympic Gold Medalist Diana Golden, who lost her right leg to cancer at age 12, inspires an audience of about 600 with her story of overcoming this disability and becoming an Olympic skier.
Convention attendees watch a slide show on the History of New England Gravestones, presented by Laurel Gabel, research director of the Association for Gravestone Studies, and sponsored by BGA member-firms.

Tips on Restoring Old Monuments, sponsored by BGA member-firms, draws a standing-room-only crowd.
George Karnedy, vice president of Sales and Marketing for Rock of Ages Corporation, and outgoing president of the MBNA Manufacturers/Wholesalers Division, told the general membership of MBNA that manufacturers must look at the sales and growth opportunities offered by the entire death care field and that retailers must adapt, change and modify their business practices to assure themselves a future in tomorrow's memorial industry.

"Our marketplace is rapidly changing. Memorialists have a professional capability desired and required by the consumer, the funeral director and the cemeterian. In many areas, the role of the traditional retail memorialist has changed or been modified. The forward-thinking memorialists are working with their manufacturers, cemeterians and funeral directors to build a future together," Karnedy said.

George Karnedy, vice president of Sales and Marketing for Rock of Ages Corporation (left), with his son, Michael, sales representative for Lawson Granite Company, Inc. "One of the most rewarding experiences in the past decade of my involvement in MBNA activities is observing our sons and daughters taking more active roles in both the retail and wholesale sectors of this business," the elder Karnedy says.

The Winter Adventure

Feb. 8-12, 1990

Winter adventurers relax after Boston

For 30 attendees of the 81st MBNA Convention and Monument Industry Show, Stowe, Vt., proved the perfect place to relax after all the hustle and bustle of Boston. And for 20 “adventurous” people, that included a day trip to the Granite Center of the World, Barre, Vt., on Feb. 9. While in Barre, they visited the BGA office, Rock of Ages’ Visitors Center, E.L. Smith Quarry and Craftsman Center, and Hope Cemetery before lunching at the Hilltop Restaurant. Then it was back to Stowe for a reception and dinner hosted by BGA member-firms.

"Vermont Winter Adventurers" pose in the snow for a group shot at Rock of Ages’ E. L. Smith Quarry.
BUTTURA & SONS, INC. of Barre, Vt., manufactured this classic 2'-4" x 3'-6" x 0'-6" all-steeled ledger of Barre Gray granite for IRVING BERLIN, legendary American songwriter whose list of standards includes "God Bless America," "There's No Business Like Show Business" and "White Christmas." BERLIN died last year at 101. The monument's distinctive egg-and-dart border and sandblast-carved lettering duplicate existing ledgers on the BERLIN family lot. BUTTURA & SONS, INC., manufactured MRS. BERLIN'S ledger in the spring of 1989. PRESBREY-ELAND MONUMENT CO., INC. of Valhalla, N.Y., is the memorialist.
ANDERSON-FRIBERG COMPANY, INC.

ANDERSON-FRIBERG COMPANY, INC. of Barre, Vt., designed and manufactured this polished-and-steelled Missouri Red granite monument for TAYLOR MEMORIALS of Pittsfield, Mass. Eight wild roses, each individually shape-carved, accent this distinctly modern pre-need monument.
BECK & BECK, INC. of Barre, Vt., manufactured this 2'2" x 2'2" x 7'0" all-polished Stony Creek granite pre-need estate monument from a design by SEARS MONUMENT COMPANY of Charleston, W. Va. The 3'-8" x 3'-8" x 0'-10" base features a polished top and 2" margin. Balance is rock pitched. Mr. Kelley is the president of Ashland Cemetery in Ashland, Ky.
LACROSS MEMORIALS, INC.

LACROSS MEMORIALS, INC. of Barre, Vt., is the manufacturer of this massive 12'0" x 2'-8" x 11'-6" all-steeled Barre Gray granite monument. GREARSON & LANE CO. of Barre, Vt., manufactured the four columns of this Palladio-style monument. Designed by Kurt Weidner of WEIDNER MEMORIALS of Highland, N.Y., this pre-need estate monument is a replica of the front of the Paladino home.
HOULE- GIUDICI CO.

HOULE-GIUDICI CO. of Barre, Vt., manufactured and assisted in the design of this highly personalized monument for OWENS MONUMENTAL CO., INC. of Bangor, Pa. The 3’-6” x 0’-8” x 2’-2” artist’s palette is steeled Barre Gray granite and features sandblast-carved signatures. Sides and bottom are rock pitched. The 4’-4” x 1’-2” x 0’-8” base is steeled and rock pitched.
Seven ornate, hand-carved roses adorn this 5'4" x 1'8" x 3'5" all-steeled Sealmark Blue-Gray granite monument designed and manufactured by ROCK OF AGES CORP. of Barre, Vt., for NEWARK MONUMENT CO. of East Hanover, N.J.
CHIOLDI GRANITE CORP. of Barre, Vt., manufactured this unique steeled-and-stippled African Red granite monument from a design supplied by family members. This 3'-10" x 0'-10" x 3'-3" monument sits on a 4'-8" x 1'-4"-0' x 8" steeled-top base. Balance is rock pitched.
For a few short weeks, during Barre’s annual winter shutdown, the din of sawing, splitting, polishing, sandblasting and carving of granite gives way to the slap of a paintbrush, whirr of a power drill, hiss of a welding torch and pounding of a hammer as the maintenance man goes about renovating, repairing, replacing and refitting, tackling anything and everything that has needed, needs or will need fixing.

He is the doctor of the house, so to speak, checking fluid levels; inspecting chains and slings for wear and tear; diagnosing squeaks; administering a squirt of this or a squirt of that; tightening or replacing belts and pulleys; poking around in dark places for tell-tale signs; and forever reading gauges to make sure there isn’t too much or too little of what those gauges are gauging.

And in the end, when all the sawing, splitting, polishing, sandblasting and carving has resumed, it’s back to business as usual for the maintenance man — keeping everything up and running.

Granite Industries of Vermont’s Donald Beaudin replaces and adjusts a belt on a splitter. Beaudin has spent most of his 22 years in the industry doing maintenance work.

(Far left) At Pepin Granite Co., Inc., a polisher head is checked for wear by two maintenance men from BGA Associate Member Company Dessureau Machines, Inc. Preventative maintenance such as this is the key to smooth operations.

Riverton Memorial, Inc.’s, Philipp Lavigne arc welds a cracked joint on the firm’s planer. At family-run Riverton Memorial, Inc., maintenance duties are split among all five Lavigne brothers.
Granite Industries of Vermont's "Ziggy" Ducharme, left, prepares a seam for welding in the chamber of one of the firm's four furnaces. The ability to work in dark, tight spaces is second nature to a maintenance man.

Lawson Granite Company's Melvin "Red" Grout, right, gets ready to replace a worn belt on one of the firm's two compressors. A maintenance man for 33 years, Red says he is always learning something new.

S. L. Garand & Co.'s Larry Reed replaces the bearing and belt on a diamond saw. On a routine basis during the winter, Larry checks the plumbing and heating system, air compressors and sump pumps.
Granite Industry Leader Dies

The granite industry has lost one of its giants. Maurice L. Kelley died Feb. 24, 1990, at the Rowan Court Nursing Home in Barre, Vt. He was 96.

Mr. Kelley began his life-long career in the granite industry as a granite broker in Boston, Mass. He was former owner and operator of Wells-Lamson Quarry Co. and Jones Brothers Co. and later formed Kelley Construction Co.

In 1970, Mr. Kelley received the Vermont Citizen of the Year award from the Vermont State Chamber of Commerce. His wife, Martha Daniel, died in November 1989.

Funeral services for Mr. Kelley were held March 1 in the Christ Episcopal Church in Montpelier, Vt.

Memorial contributions may be made to the Maurice L. Kelley Scholarship Fund, c/o the Montpelier Rotary Club, P.O. Box 441, Montpelier, VT 05602.

From Desilets Granite Company

Barre Craftsmanship
Carves Way into the Ukrainian Millennium

Visitors to St. Volodymyr & Olha Ukrainian Catholic Church in Chicago’s Ukrainian Village will see a fine example of Barre craftsmanship in this unique monument commemorating the Ukrainian millennium — the anniversary of the introduction of Christianity to the Ukraine 1,000 years ago.

Manufactured for the VENETIAN MONUMENT COMPANY of Chicago by DESILETS GRANITE COMPANY of Montpelier, Vt., the 6'-0" x 1'-0" x 6'-0" Canadian Pink granite polished-and-steeled monument is set on a 1'-6" x 1'-0" x 1'-6" polished-and-steeled base.

The bronze plaque, crafted in Rome, Italy, depicts St. Volodymyr & Olha, rulers of the Ukraine who introduced Christianity to what is now a constituent republic of the USSR.
At Beck & Beck, Inc. Newly Installed Router Increases Capabilities

BECK & BECK, INC., increases its production capabilities with the addition of a new automatic router that will be used for new monumental applications and for the efficient production of some of BECK & BECK, INC.'S, new "Cornerstone Products of Vermont" line of non-monumental granite products.

The computer-controlled, gantry-style system is capable of routing any number of two-dimensional shapes.

"This router is an extremely versatile machine. We can cut almost any shape and store that information in the computer control for later recall. We are now able to fabricate tabletops, signs and countertops, complete with bullnose and sink and faucet cutouts, very efficiently. We also see some progressive monumental applications for this state-of-the-art machine," says BECK & BECK, INC., President Bob Zider.

The "Auto-Router" was manufactured for BECK & BECK, INC., by PARK INDUSTRIES, INC. of St. Cloud, Minn., and operates much like a jigsaw. A diamond cutting tool revolves from 15,000 to 21,000 rpm and oscillates up and down, cutting through the elevated granite slab (elevated to allow for oscillation of the cutting tool below the slab), which is held in place by pneumatic suction.

Beck & Beck, Inc., President Bob Zider (left) and Neil Rogers discuss the commands for cutting this oval tabletop on the firm's recently installed automatic router.

At Beck & Beck, Inc. Fifth Generation Memorialist Joins Sales Staff

Kent E. Whitney, the fifth generation in his family to be involved in the memorial industry, joins BECK & BECK, INC., as a sales representative of "Guardian Memorials" and "Cornerstone Products of Vermont," BECK & BECK, INC.'S, new line of non-monumental granite products.

Kent, who holds a bachelor's degree from the University of Iowa, has extensive experience in the memorial industry: He grew up in the retail monument business in Fairfield, Iowa, is a 1984 graduate of the Barre Stone Trades School, and his most recent job experience was with a retail monument business in Pennsylvania.

"Kent is a knowledgeable memorialist who is already at home in the granite industry. I believe his addition to our sales staff will enhance our overall sales, customer service and marketing efforts," says BECK & BECK, INC. President Bob Zider.

Kent and his wife, Sue, have relocated to the Barre area.
At Rouleau Granite Company
Jerry Rillo Says Goodbye

Jerry Rillo, a polisher with Rouleau Granite Company for 31 years, on the eve of his retirement.

When Jerry Rillo started work as a polisher at ROULEAU GRANITE COMPANY in 1958, Eisenhower was in office, computers were straight out of science-fiction movies, and polishing was done by hand — and a lot of elbow grease.

“Looking back, I’d have to say that the biggest change I’ve seen during my 31 years is technology. First it was the diamond saws. Now it’s computers. Back then, everything was done by hand,” Jerry said on the eve of his retirement this past January.

Jerry, the first ROULEAU GRANITE COMPANY employee to complete 31 years of service with the 43-year-old firm, was given a granite coffee table in honor of the occasion.

Jerry, who also celebrated his 40th wedding anniversary recently, plans to spend his days fishing, hunting, boating, camping and woodworking.

At Rouleau Granite Company
Special Granite Trophy Scores Big At Shootout

When the dust settles on the December 2089 Vermont State College Granite City Shootout, the victor will receive a 20-pound granite trophy that will have endured 100 years of field goals, full-court presses, dribbles and hook shots and will look the same as it did when it was created by the ROULEAU GRANITE COMPANY for the first shootout in December 1989.

That first two-day shootout was held among Vermont’s four state colleges — Castleton State College, Johnson State College, Lyndon State College and Vermont Technical College — at the Barre (Vt.) Auditorium.

Castleton emerged as the winner with an 85-72 victory over Johnson, and a 113-88 win over Vermont Technical.

From LaCross Memorials, Inc.
A Barre Gray Monument To Honor City’s Firemen

The Marine City (Mich.) Fire Department’s monument to its fallen heroes, dedicated in May 1989, was manufactured by LACROSS MEMORIALS, INC. of Barre, Vt., from a design by John M. Steinborn of JONES MONUMENT COMPANY of Port Huron, Mich.

This 7'-0" x 2'-6" x 9'-0" all-steeled light Barre Gray tablet features sandblast-carved lettering on the front and a rendering of the “A Fireman’s Prayer” on the reverse. The Department’s logo is carved on the front and back of the contrasting jet-black granite plinth.
From Anderson-Friberg Co. A Touch of Class at BGA Holiday Party

The tuxedoed members of ANDERSON-FRIBERG COMPANY, INC. of Barre, Vt., who gathered at the home of President Melvin Friberg for a group photograph, were representative of the more than 200 individuals from the 27 BGA member-firms who dined and danced the evening away this past December at the BGA’s Centennial Gala held at the Barre Elks Lodge.

The famed Vermont Jazz Ensemble provided the musical entertainment for the annual event.

Enroute to the BGA Centennial Gala are, top row left to right, Denis Roy, David Reid, and Scott Wright. Bottom row left to right are Robert Peduzzi, Peter Friberg, Melvin Friberg, Richard Gale and Robert Pope.

At Lawson Granite Co. New Saw Provides New Slant for Slant Markers

“Business had been increasing steadily for us in slant and bevel markers,” says LAWSON GRANITE COMPANY’S Mark Gherardi. “So, we figured it was time to look into an additional saw.”

Last November, LAWSON GRANITE COMPANY installed a computer-driven, multi-purpose, tilt-head saw that can accommodate a diamond blade up to 6'-6" diameter.

The saw was engineered by BGA Associate Member Company, DESSUREAU MACHINES, INC., to LAWSON GRANITE COMPANY’S specifications. Claude Chaloux, one of Lawson’s two maintenance men, engineered the electronic scheme.

“We have been satisfied with its performance,” says Gherardi. “This new saw enables us to produce a wider variety of monuments more efficiently for our customers.”
At Montpelier Granite Works (Book)keeping with the times through computer technology

MONTPELIER GRANITE WORKS of Montpelier, Vt., has streamlined its front-office operations and customer service capabilities by installing a computer system.

The system, designed by Breen Systems of Williston, Vt., will be used in all phases of bookkeeping, payroll, inventory control as well as for estimating.

"This new computer brings us up to where we should be," says Office Manager Terry Jacques, who started with the company in March 1960. "It really makes the work flow."

One of Terry's first projects has been entering all transactions for 1989.

From Rock of Ages Corp. Memorial to George Washington Carver

Late last fall, citizens of Winterset, Iowa, honored one of its favorite sons, George Washington Carver, with a memorial manufactured by ROCK OF AGES CORP. of Barre, Vt.

The 7'-0" x 1'-2" x 3'-0" all-steeled light Barre Gray granite memorial, designed by Robert White, president of DES MOINES-WINTerset MONUMENTS of Des Moines, Iowa, features sandblast carved lettering and a contrasting polished 1'-2"x 1'-4" black granite plaque with an etching of Carver. The 6'-8" x 0'-11" x 0'-10" base is rock pitched.

George Washington Carver Memorial Park is situated in the heart of Winterset's business district.
Memorial Art Systems
Preserving Artistic Past

Gino Tosi and Bill Pitkin are well on their way to preserving Barre's rich artistic traditions and heritage for future generations of Barre memorial draftsmen.

It all began in early 1987 when Tosi, a third-generation stone artist and owner of the area's largest independent drafting house, and Pitkin, a software developer for two of Barre's largest monument manufacturers, formed MEMORIAL ART SYSTEMS.

Their idea was to apply computer-aided design, drafting and manufacturing technologies to Barre's monument industry by someone schooled in the disciplines and traditions of the past.

MEMORIAL ART SYSTEMS provides its customers with an ever-growing selection of computer-generated designs. It also offers custom design capabilities, pre-cut stencil rubber, and complex computer-generated shaded perspective renderings.

Gino Tosi, pointing at screen, and Bill Pitkin analyze a computer-generated three-dimensional perspective rendering, a feature made possible by recent developments in computer hardware and software.
Dixie Diamond Manufacturing, Inc.
Keeping a Sharp Image for 21 Years

For the past 21 years, Dixie Diamond Manufacturing, Inc. of Atlanta, Ga., has been manufacturing quality diamond saw blades.

It all began in 1953, when C.A. Wright Sr. moved from Detroit, Mich., to Atlanta, Ga., to become a manufacturer's representative of diamond products. Sixteen years later, in 1969, C.A. Sr. established his own Dixie Diamond Manufacturing, Inc., a manufacturer of diamond products for the construction, stone, optical and automotive industries.

Today owners C.A. Wright Sr., and his two sons, C.A. Wright, Jr. and A.J. Wright manufacture a variety of diamond-tipped saw blades ranging from 4" to a whopping 11' 6" diameter blade.

C.A. Wright Sr. believes the firm's success is due to establishing strong customer relations and providing a commitment to quality and service.

Hillside Saw Plant, Inc.
Diversification Pays Off

"People have always been happy with what we've done," says Randy Carbonneau, plant manager of Hillside Saw Plant, Inc. of Barre, Vt.

What Hillside has "done" since Ed Carbonneau, president, opened its doors in 1954, is provide quality custom wire, diamond and dimension sawing and polishing services to BGA member-firms.

In recent years, Hillside has added building restoration work and its own line of custom CarbonCraft countertops, table tops and other non-monumental granite products, available in several colors and varieties, to its sawing and polishing capabilities.

"I'd say 35-40 percent of Hillside's business is now in the production and installation of residential countertops," Randy says. "Of course, we'll continue with our custom sawing and polishing."

Ed's daughter, Sarah Somerville, handles all administrative and bookkeeping functions for the 36-year-old firm.
Gordon's Custom Sandblast Co.
Talent Passed From Father to Son

Jeff Gordon has been around sandblasting all of his life. He learned the art by watching his father, the late John Gordon, who started GORDON'S CUSTOM SANDBLAST CO. of Barre, Vt. back in 1976. When Jeff took over the business in 1988, a tradition of quality continued.

GORDON'S CUSTOM SANDBLAST CO. does sandblasting for a number of BGA member-firms. "Our specialities are our shape-carved cultivated roses and fine duplicate work," Jeff says. "In addition to a quality product, is quality service. We are especially proud of our ability to handle rush jobs."

Rod Perrault, left, and Gordon's Custom Sandblast Co. owner Jeff Gordon check out a stencil.

Park Industries, Inc.
Cutting Edge of Technology

PARK INDUSTRIES, INC. of St. Cloud, Minn., a major supplier of stone-fabricating equipment, was founded in 1953.

Its first product, a manual masonry stone cutter, was the first in a series of stone-splitting systems bearing the Hydrasplit trademark. Today, the family of Hydrasplit equipment, including its high quality, rugged Hydrasplit Diamond saw, is used for work in all varieties of stone applications.

Park's Posi-Turner was originally developed in 1969 as a device to turn and position large granite slabs. However, other industries soon discovered that the Posi-Turner could maneuver almost any large item with ease.

"For the past 36 years, PARK INDUSTRIES has been on the cutting edge of stone equipment technology. Our efforts have been rewarded by loyal customers as well as expanded product lines," says President Tom Schlough.

Headquarters of Park Industries, Inc. of St. Cloud, Minn., home of the Hydrasplit and other stone-fabricating equipment.
ne hundred years ago, John Trow, a Barre banker, and Clark Holden, one of the principals of the Stafford and Holden Manufacturing Company (manufacturers of hay, manure and spading forks, garden and lawn rakes, and potato and manure hooks) established TROW & HOLDEN CO., INC. — the leading producer of tools for Barre's granite industry.

It is estimated that more than half of all hand-carved granite monuments manufactured in the United States were crafted by one or more of TROW & HOLDEN'S 300 varieties of stone-cutting tools, which include portable and stationary surfacers, carbide-tipped hand tools, regular-steel hand tools, hand-forged hammers, striking hammers, bull sets, stone splitting, deephole wedges and shims.

And, of course, its "Barre" Pneumatic Carving tool.

The tool was invented in 1885 by Clark's son, William Merrill Holden, and made its debut at the World's Columbian Exposition of 1893 in Chicago. During its 105-year-old history, the "Barre" Pneumatic Carving tool was used to carve the Lincoln Memorial and to detail the limestone figures at the Cathedral of St. John the Divine in New York City. Most recently, the tool is being used to remove old mortar from properties listed in the National Register. "Our 'Barre' Pneumatic Carving tool is the only tool authorized for use by restoration masons," says President Norman Akley, who, in 1984, took over the business from his father, Jack.

But there's more to the company than stone-cutting tools.

In 1987, TROW & HOLDEN CO., INC., launched the state's only commercial heat-treating facility for hardening and tempering metals, which had been part of their own manufacturing process. "Today, roughly 10 percent of our business is in heat treatment for outside business," Akley says.

And in late 1989, the firm acquired a state-of-the-art computer-aided design/computer-aided manufacture precision lathe, the "Superslant," which has a tolerance of 50 millionths of an inch. The lathe enables TROW & HOLDEN to custom design and manufacture an even broader range of tools for its customers.

What does the future hold for TROW & HOLDEN CO., INC.?

"I like to think of TROW & HOLDEN as being 100 years old—and growing," Akley says. ☐

Trow & Holden Co., Inc.'s, Jack Akley, former president (left), and his son Norman Akley, current president.
Sparks fly as Leon Thompson grinds a chisel. Thompson has been with the firm for 45 years — nearly half of the firm's 100 years of manufacturing stone-cutting tools.

Lathe operator Tom Thygesen mans the controls of the firm's new computer-controlled lathe, which is capable of machining pneumatic tools to tolerances of 50 millionths of an inch.
Where to Locate Private Mausolea

By Donald G. Ward

In past periods of great disposable income for the wealthy, they frequently chose private mausolea for interment. The designs of those structures were usually so magnificent that they had art status for all time. To complement such architectural quality, magnificent sites were chosen for them. The site was often the "wye" between two diverging roads so that the mausoleum became the focal point as one approached the "decision point" of which way to drive. Another typical site was a prominent rise in the terrain, a cove in a tree line, or an "island" created by road intersections. These sites were deliberately selected to display the architectural artwork. Frequently, groups of mausolea were arranged in the fashion of a small community with either a common "green" behind them, or they radiated out from a cul-de-sac with their entrances focused inwardly to the turnaround. These site plans were very much like our "cluster style" residential subdivisions today.

A lot of this site strategy for mausolea is still valid today. But except for the occasional outstanding private crypt design, the art form that made the difference in the past is now generally absent. The vertical two-crypt "plain Jane" structure simply does not have aesthetic enhancement that can be appreciated by everyone. I do think, though, that even in the case of the vertical two-crypt, one of the best sitting strategies is the "cluster" design, especially if it can utilize an ill-shaped piece of land that is otherwise difficult to use for other purposes.

Other viable options for mausolea include geologically limited land: "wetlands," rocky or ledgy lands, steep slopes, soils that are either too unstable for digging graves, or that are too shallow for graves. A common limitation in land development everywhere today is the so-called "wetland" classification. This is a recent legal restriction to land use and while it has some basic merit, the administrators of the legislation that created this category of land description, do not always understand prior claims to that land. What the cemeterians may have once counted on for earth disposal area, is no longer accessible to them. I do see such lands being utilized for above-ground entombment because very little disturbance is necessary for site preparation.

Obviously, rock-limited land has a very potential use of land for mausolea, as are steep slopes that cannot be used easily for ground interment. Another category of physically limited land are those soils that are unstable because of their geological origin or a water table that cannot be altered, or that cannot be safely used for grave digging. But they could be used for less intensive purpose such as private mausolea.

What I am describing now is a concept of land use that is based on a physical hierarchy of land use. The "least-limited" soils and landforms should be used for intensive ground burial, and the "most-limited" soils and landforms should be used for above-ground entombment or cremation interment. This makes sense to everyone including the watchdogs of the "wetlands."

It does not mean, though, that because limitations exist in some soils or landforms that it is "substandard" land. It is only substandard in relation to ground burial. Very often the limited land is more attractive than any other land.

/Publication of Donald Ward's paper continues in the Summer issue of Barre Life./
A magnificent mausoleum deserves a magnificent site. Hope Cemetery's Rouleau mausoleum, manufactured by Rouleau Granite Co., is part of a community of art-status mausolea.
A Helping Hand to Memorials
Promotional Items From the Barre Granite Association

The BGA continues to be a leader in providing memorialists with the highest quality and most effective merchandising materials in the monument industry. BGA materials include outstanding brochures, videotapes and other items which are available from the BGA at a nominal charge.

Now Available From the BGA:

Brochures

<table>
<thead>
<tr>
<th>Quantity Imprinted</th>
<th>Price</th>
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<td>Yes or No (see note)</td>
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- "Timeless" (upright and estate monument designs)
- "Eternal" (flat and slant/bevel monument designs)
- "The Decision to be Cremated: It's Two Decisions" (cremation designs)
- "How to Choose Symbols for Your Family Memorial" (symbolism and personalization)
- "Choosing Your Family Memorial" (guidance for choosing a fine, well-crafted monument, either pre-need or at-need)
- "The Story of Granite" (the story of Barre granite)
- "May We Do You the Favor of a Lifetime?" (pre-need)
- "Suggested Cemetery Rules and Regulations" (cemetery operation guidelines)

Videotapes

<table>
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- "Artistry in Granite" (a look at beautiful Barre gray granite monuments)
- "Quarrying and Manufacturing" (the making of Barre monuments)
- "The Story of the Barre Granite Industry" (the fascinating history of the Granite Center of the World)
- "The Stone Whistle" (tour and explanation of the Barre granite industry, with John Forsythe)

Barre-Pak Epoxy

Barre-Pak is one of the strongest bonding agents in the granite monument field, available in three convenient sizes.

<table>
<thead>
<tr>
<th>Quantity</th>
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<tr>
<td>70 grams</td>
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<td>250 grams</td>
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<td>500 grams</td>
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Price Note:

Brochures are sold for 25 cents each (23 cents each for orders of 500 or more of the same brochure). Imprinted brochures cost 35 cents each (30 cents each for orders of 500 or more of the same brochure). "Suggested Cemetery Rules and Regulations" is free of charge.

Videotapes sell for $25 each, except for "The Stone Whistle," which is available at the reduced price of $50.

To Order:

Please check off items you wish to order from the list on the left. To expedite your order, please enclose your check or money order for the amount due. Sorry, no credit cards.

Send your order and payment to:
The Barre Granite Association
P.O. Box 481
Barre, VT 05641

Brochure shipping address:

Name ____________________________
UPS Shipping Address ____________________________
City__________ State______ Zip______

Brochures may be imprinted with up to four lines. (Refer to the price notes for cost.) A minimum of 100 of each imprinted brochure must be ordered. Print or type, on the lines below, the material to be imprinted:

Name ____________________________
Address ____________________________
City__________ State______ Zip______
Telephone ____________________________

Barre Life, Spring 1990
The Barre Granite Association is really a large family. Its members include 27 internationally renowned granite manufacturing companies as well as 39 other granite firms and businesses that believe in our industry and actively support it.

Our associate members do custom drafting, sawing, steeling, sandblasting, polishing and sculpting. They also supply materials, transportation and other services to our members.

**Banking**
- Bank of Vermont
  - Box 463, Barre, VT 05641
  - (802) 476-4135
- Granite Savings Bank & Trust Co.
  - Box 483, Barre, VT 05641
  - (802) 479-3313

**Construction**
- Cheney & Son, Inc.
  - Box 44, Williamstown, VT 05679
  - (802) 433-6024
- Summit Construction Co.
  - Box 1437, Montpelier, VT 05602
  - (802) 223-6764

**Drafting/Designing**
- Charles Dindo, Dindo Drafting
  - RD 4, Box 3390, Montpelier, VT 05602
  - (802) 479-1410
- Memorial Art Systems
  - 3 Highland Ave., Barre, VT 05641
  - (802) 476-3892

**Insurance**
- Berg, Carmolli & Kent, Inc.
  - Box 628, Barre, VT 05641
  - (802) 479-1046
- Pomerleau Agency, Inc.
  - Box 6, Burlington, VT 05402
  - (802) 863-2841

**Polishing**
- M & W Polishing Co.
  - Box 521, Barre, VT 05641
  - (802) 476-8340

**Printing**
- Leahy Press, Inc.
  - 79 River Street, Montpelier, VT 05602
  - (802) 223-2100

**Reclamation**
- Fulton & Company, Inc.
  - Box 141, Websterville, VT 05678
  - (802) 479-3339

**Sandblasting**
- B & B Monumental Engravers
  - 33 Thomas St., Barre, VT 05641
  - (802) 479-2668
- Capitol Custom Sandblast
  - RD #1, Box 140, East Montpelier, VT 05651
  - (802) 223-3044
- Culture Craft Sandblast Co.
  - Box 528, Barre, VT 05641
  - (802) 476-7351
- Gordon's Custom Sandblast Co.
  - Box 437, Barre, VT 05641
  - (802) 476-5361
- Guy's Custom Sandblast
  - 23 Jacques St., Barre, VT 05641
  - (802) 479-0801
- Memorial Sandblast Co.
  - Box 582, Barre, VT 05641
  - (802) 476-7086
- Saporiti Sandblast Co.
  - Box 187, East Barre, VT 05649
  - (802) 476-4063
- Tosi Custom Sandblast
  - MR #1, Barre, VT 05641
  - (802) 476-3851

**Sawing/Polishing**
- Associated Memorial Products, Inc.
  - Box 291, Barre, VT 05641
  - (802) 476-3411
- Consolidated Memorials, Inc.
  - Box 394, Barre, VT 05641
  - (802) 476-7542
- Hillside Saw Plant, Inc.
  - Box 134, Barre, VT 05641
  - (802) 479-2508

**Sculpting**
- A. Fantoni Sculpture Studio
  - Box 160, South Barre, VT 05670
  - (802) 476-3116
- Frank Gaylord, F.C. Gaylord Sculpture Studios
  - Box 464, Barre, VT 05641
  - (802) 476-6711
- Stanislaus Lukostanski Sculpture Studio
  - Box 265, East Barre, VT 05649
  - (802) 479-2531

**Suppliers**
- Budiam America Diamond Tools, Inc.
  - Box 661, Barre, VT 05641
  - (802) 476-3122
- Dessureau Machines, Inc.
  - Box 402, Barre, VT 05641
  - (802) 476-7041
- Dixie Diamond Mfg., Inc.
  - 2457 Mt. Industrial Blvd., Tucker, GA 30084
  - (404) 493-1555
- DMS Corp.
  - 15 Stewart Lane, Barre, VT 05641
  - (802) 479-1088
- Gran-Quartz Trading, Inc.
  - Box 731, Barre, VT 05641
  - (802) 476-7935
- Miles Supply Co., Inc.
  - Box 237, Barre, VT 05641
  - (802) 476-3963
- N-E-D Corporation
  - Box 711, Barre, VT 05641
  - (802) 476-6520
- Park Industries, Inc.
  - Box 188, St. Cloud, MN 56302
  - (800) 328-2309
- Trow & Holden Co., Inc.
  - Box 475, Barre, VT 05641
  - (802) 476-7221

**Travel**
- Horizon Travel, Inc.
  - Box 909, Barre, VT 05641
  - (802) 479-3238

**Trucking**
- Anderson Trucking Service
  - Box 960, Barre, VT 05641
  - (802) 476-4283
- A. Bellavance & Sons, Inc.
  - Box 398, Barre, VT 05641
  - (802) 479-9311
- T. Rossi Trucking Co., Inc.
  - Box 332, Barre, VT 05641
  - (802) 476-7941
- Trio Motor Transfer, Inc.
  - Box 662, Barre, VT 05641
  - (802) 479-1824
### VOTING MEMBERS OF THE BARRE GRANITE ASSOCIATION

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Contact Person</th>
<th>Phone Numbers</th>
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<tbody>
<tr>
<td>Adams Granite Co.</td>
<td></td>
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<tr>
<td>P.O. Box 126</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-3027</td>
</tr>
<tr>
<td>Kerry Zorzi</td>
<td>802-342-1070</td>
<td></td>
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<tr>
<td>Celente &amp; Bianchi</td>
<td></td>
<td></td>
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<tr>
<td>P.O. Box 220</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-4463</td>
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<tr>
<td>C.R. Davidson Co., Inc.</td>
<td></td>
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<tr>
<td>P.O. Box 156</td>
<td>South Ryegate, VT 05069</td>
<td>Tel. 802-584-3991</td>
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<tr>
<td>Granite Importers, Inc.</td>
<td></td>
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<tr>
<td>P.O. Box 712</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-5812</td>
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<tr>
<td>Jake Colgan</td>
<td>802-476-3549</td>
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<td>LaCross Memorials, Inc.</td>
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<tr>
<td>P.O. Box 458</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-7349</td>
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<tr>
<td>Gabriel &quot;Bebe&quot; LaCroix</td>
<td>800-451-3234</td>
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<tr>
<td>North Barre Granite Co.</td>
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<tr>
<td>P.O. Box 548</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-9148</td>
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<tr>
<td>Charles Chatot</td>
<td>800-227-1045</td>
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<td>Riverton Memorial, Inc.</td>
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<tr>
<td>P.O. Box 284</td>
<td>Northfield Falls, VT 05664</td>
<td>Tel. 802-485-3371</td>
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<tr>
<td>Ernest Lavigne</td>
<td>802-485-3371</td>
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<td>Anderson-Friberg Co.</td>
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<td>P.O. Box 626</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-2879</td>
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<td>Melvin Friberg</td>
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<td>Cetrangolo Finishing Works</td>
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<tr>
<td>P.O. Box 190</td>
<td>Northfield, VT 05663</td>
<td>Tel. 802-485-6232</td>
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<tr>
<td>Nick Cetrangolo</td>
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<td>Desilets Granite Co.</td>
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<td>221 Barre St.</td>
<td>Montpelier, VT 05602</td>
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<td>Victor Roselli</td>
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<td>Granite Industries of Vermont</td>
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<tr>
<td>P.O. Box 537</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-4211</td>
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<td>Jeff Martell</td>
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<td>Lawson Granite Co.</td>
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<td>P.O. Box 377</td>
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<td>Albert Gherardi, Jr.</td>
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<td>Peerless Granite Co.</td>
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<td>P.O. Box 313</td>
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<td>Bret Mugford</td>
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<td>Rock of Ages Corp.</td>
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<tr>
<td>P.O. Box 482</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-3115</td>
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<tr>
<td>Kurt Swenson</td>
<td>800-476-3110 (Admin.)</td>
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<td>Beck &amp; Beck, Inc.</td>
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<td>P.O. Box 467</td>
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<td>Robert Zider</td>
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<td>Chiodi Granite Corp.</td>
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<td>John Mattson</td>
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<td>Family Memorials, Inc.</td>
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<td>P.O. Box 383</td>
<td>Barre, VT 05641</td>
<td>Tel. 802-476-3511</td>
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<td>Robert Couture</td>
<td>800-476-7831</td>
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<td>P.O. Box 327</td>
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<td>John Grearson</td>
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<td>Maurice Memorials, Inc.</td>
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<tr>
<td>110 Granite Street</td>
<td>Barre, VT 05641</td>
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<td>Lawrie Saz-Bernard</td>
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<td>Pepin Granite Co., Inc.</td>
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<td>Raymond Pepin</td>
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<td>Rouleau Granite Co.</td>
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<td>Tel. 802-476-4243</td>
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<td>Lucien Rouleau</td>
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