The TOOL SHED

NUMBER 165 September 2011

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DOMINIC MICALIZZI

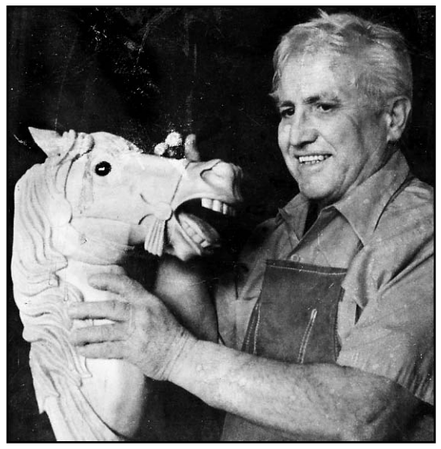
Craftsman Extraordinaire

By Herb Kean

*Photographs by*Bob Garay

In every organization there is always someone special. Dominic was a superb cabinetmaker and one of the best restorers going. But this article is going to show a talent that very, very few have: The ability to make highly difficult tools portraying the antique vintage in wood, metal, and ivory.

I know quite a few excellent woodworkers. I also know quite a few excellent metal workers. But I can count on one hand the number of craftsmen that are excellent in both wood and metal working. Dominic was one of those special people. Not only could he produce a tool that he designed in rare woods and brass, but he was able to do scrimshaw in ivory. Now, I have to narrow down the number of people I know of that could work in all three materials: ONE!



Dominc with a carousel horse head he carved from a solid piece of wood.

At the end of this article, we will show Bob's photos of Dominic's tools. Most are still in the possession of his brother Dave, who has them in safe keeping. Some were sold in our auction as outright donations or on consignment. One made it into Sandor Nagyszalanczy's book *Tools Rare and Ingenious*. Unfortunately, it was not credited to Dominic Micalizzi as the contemporary maker. It was an ivory plow plane and case that Dave gave us to use the money to start the Dominic Micalizzi fund — to help promote woodworking and our club. The fund is still active today.

This wouldn't be one of my articles if there wasn't a story of some kind attached to it. This story is how I met Dominic:

It was a blazing hot summer day, the kind that should kill any flea market — but doesn't. I was standing under my beach umbrella at the now defunct Lion's Flea Market in Chester, NJ. It was a **real** flea market, not the tube socks and T-shirt markets of today. There were treasures everywhere. It was many years ago (35 to be exact) but I remember it as if it were yesterday.

I was waiting on a customer when out of the corner of my eye I saw a pixie of a man approaching my booth with

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NEXT MEETING

November 6, 2011 –1PM
Fisher Norris Anvil Museum
471 Casino Drive, Farmingdale, NJ
Please mark your calendar

Collectors of Rare and Familiar Tools Society of New Jersey

President	BOB GARAY, Hopatcong, NJ e-mail, takeadip@optonline.net
Vice President	DON KAHN, Hackensack, NJ
Secretary	ANNETTE VLIET, Danielsville, PA
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The purpose of CRAFTS of New Jersey is to encourage interest in early trades and industries, and in the identification, study, preservation and exhibition of tools and implements used and made in New Jersey as an integral part of our heritage.

Membership in CRAFTS is open to anyone who shares the above interests. Annual dues per person or couple are fifteen dollars for the membership year of July 1 through June 30. Membership fees may be sent to: Hank Allen, 524 Harristown Road, glen Rock, NJ 07452 (write check payable to CRAFTS of New Jersey).

CRAFTS of NJ meetings are held at the HOST Masonic Lodge in High Bridge, N.J.

Take 1-78 to Route 31 exit at Clinton. Go north on Route 31, two miles to second traffic light at the High Bridge exit. Turn right and go about half a mile to Dennis Avenue. Turn left, then straight to the Masonic Lodge (on the left).

Tailgate sales in the parking lot begin at 10 A.M., meeting starts at 1 P.M.

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e-mail- ddak@optonline.net

Articles, especially about early tools and trades, are encouraged and may be sent to the Editor.

CRAFTS WEBSITE
www.craftsofnj.org
Containing general information about CRAFTS and its activities including: meeting schedules, *Tool Shed* articles, etc.

New Members

Mario Battistini Doylestown, PA
Joe Evans Ho-Ho-Kus, NJ
Robert Lusnia Toms River, NJ
Peter Martin Port Murray, NJ
Stuart Minuskin Caloundra, Australia
Stan Morgan Mapleton Depot, PA
Robert Morris Rocky Hill, NJ
Alan Ondic Mary Esther, FL
Dale Osborne Dallas, TX
Daniel Rossi Hackettstown, NJ
Dave Tofani Washington, NJ
John Verrill Hebron, MD

President's Corner

Every time I sit down to write this message it seems to start off with how busy I have been. While on vacation in August I was pondering how the summer was coming to an end and I had so much work to do around the house before the winter set in. So I took a leave from working at the boat shop and started some of the big jobs at the house. Then the rains came. I felt like I should have gone back to the boat shop to build an ark. My tool collection is stored in my basement and it was a constant fight to keep it dry. I hope all our members and friends faired well in this drastic weather.

I have met many tool users and collectors over the summer during shows I have attended. Jacktown - Blue Mountain Antique Gas and Steam Engine Association was a wonderful 3 day event. I came home with a truck load of tools after 3 days of auctions at Martin Donnelly's summer open house. Selling at events like the Tewksbury Antique Show and the Warren County Antiques Festival was fun. I also attended two antique boat shows with my 1954 custom Chris Craft Runabout that I recently restored. Add a long weekend at Cape Cod for a family wedding and some vacation and you can see why I say I was busy. There should be more days in a week to squeeze in all this good stuff.

Get out some of those tools you have had laying around that has taken a back seat to the new ones you have accumulated. The CRAFTS auction is right around the corner and Greg Welsh and Steve Zluky are already putting it all together. Get those tools to them quickly before the auction fills up. We have the lowest commission rate of any major antique tool auction – 10%, and sparklers get an even lower rate.

Our picnic was a smashing success. There was a threat of rain but it held off and everyone attending thought it was one of the best in recent history. The displays were outstanding. Thanks to everyone who put together a display, they added so much to the picnic. It was great to see so many wives at the picnic. My wife, Donna attended for the first time and had an enjoyable time. Thanks to Ken & Annette Vliet for all their work to make this event happen. It always seems to run smoothly and this is because of their efforts.

Lastly, our next meeting will be something special. We will be having it at the Fisher-Norris Anvil Museum. See the article in this issue for information. It may be a little drive for us CRAFTS members up north, but the drive will be well worth it. I hope the CRAFTS members in the southern part of our state who don't usually come to our meetings attend. If this is successful I would like to plan more special events. Maybe a bus trip to the D'Elia Antique Tool Museum.

June 2011 meeting by Dave Nowicki

Walter Jacob — Stanley Tape Measures

Walter Jacob was our guest speaker for the June meeting. For anyone who does not know Walter, he and his brother Charles have been collecting Stanley tools since 1958 and have amassed what is probably the largest collection of Stanley tools in the world. He has been a guest speaker at CRAFTS meetings many times over the years and can always be counted on to bring some wonderful examples of very rare Stanley tools. This meeting was no exception. What follows are just the highlights Stanley was of his enlightening talk.

Augustus Stanley

Augustus Stanley formed A. Stanley and Co. in the 1850's to manufacture boxwood and ivory rules. These were the only folding rules being used in the U.S. until 1899, when the Stanley Rule and Level Co. produced an entirely new type of folding rule, the Zig-Zag which had been introduced in Germany only a few years earlier. These rules were very popular between 1910 and 1935. The disadvantages of this rule were that it required two hands to open and it was somewhat bulky to carry.

The story of Stanley's rise to dominance in the tape rule business had its very beginnings in 1902 when an engineer from Merchantville, New Jersey, Hiram A. Farrand, imagined a measuring tool that could be rigid when measuring flat surfaces as well as be flexible when needed to measure angles and curved surfaces. It would take him 25 years to develop what was to become the tape measure. On October 23, 1919 Farrand filed his first rule patent. This provided for a metallic tape, curved in cross section which could to be coiled into, or removed completely from, its holder whenever necessary. Somewhere between 1922 and December 1926 Farrand relocated to Berlin, New Hampshire. While there he filed six patents for the construction of the cases, the spring steel used to produce the rules themselves, the coatings that protected the surface and the way in which the measurements were marked. The surface of the tape was electro- plated with either nickel or chromium to create a hard, wear resistant, highly polished surface. The graduations were applied to the surface with a non conducting material before placing the spring in an electro-plating bath. This proved to be a much stronger rule than anything produced at that time because, up until then, concave or convex tape rule springs were etched which weakened the spring due to the removal of metal at the etched locations.

Walter Jacob

In 1931 Hiram Farrand decided that he had had enough of manufacturing his invention and sold his business to the Stanley Works, including all of the machinery used in tape rule manufacturing. Stanley agreed to pay a royalty on all of the patents for the life of the patents through 1939 and Farrand agreed to give Stanley anything he developed, going forward, pertaining to flexible tape rules. At this time Farrand had 3 models and 16 different rules in his line. Stanley sold all of them from 1932 through 1938.

In 1932 Stanley introduced a new line of rules called the Pull-Push which utilized a new patent for the case and spring which allowed the tape to retract into the case. This was also Stanley's first advertising tape measure. Other improvements included a spring winder which kept the tape closed and for the first time, Stanley added a hook on the end. The major difference between Farrand's rule and the Pull-Push was that the tape could not be removed from the case of the Pull-Push rule. Detachable rules would come later. The cases were stamped from heavy gauge sheet steel or brass in one operation and the blades went through a precision rolling mill that gradually reduced the thickness to five thousandths of an inch. The blades were slit to the

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Joseph H. Rusby
An American Inventor
By Stew Rusy

Joseph H. Rusby was born in 1870 and died in 1946. He was the Son of John Rusby and Brother of the Reverend Samuel O. Rusby (My Grandfather) and the famous Henry Hurd Rusby MD, explorer, author, pharmacologist, Dean of the School of Pharmacy at Columbia Univ. and Co-founder of the New York Botanical Gardens and author of many papers and books including "Jungle Memories."

Joseph Rusby, with one of his photographic experiments. Note the Rusby drill in the center of the photo.

His Father, John Rusby was part of the grass roots movement that founded a new political party with the single purpose of stopping slavery. Many meetings were probably held in the second floor meeting room above the John Rusby neighbourhood store in Nutley , N.J.

Joseph H. was my Great Uncle and I visited his workshop at 25 Holmes Street in Nutley , N.J. after he passed away in 1946. Joseph never married and to the best of my knowledge he did not like riding in automobiles and preferred his bicycle. In fact, his death was caused by being struck by a truck while riding his bicycle at the age of 76. His workshop was in Nutley but his patents were issued in Newark and that is probably where his lawyer applied for them.

J. H. RUSBY,
NUTLEY,
N. J.

RUSBY'S EXTENSION DRILL BRACE

Patented January 27, 1903; Dec. 3, 1912; April 14, 1914

This Combination Provides a Perfect Corner Brace and Extension Chuck in one Tool.

THE TOOL is as nearly universal in its range of applications as simplicity of design and low cost can allow.

It is instantly adjustable to various lengths by merely pressing the shaft latch A, and drawing out the shaft.

The crank also is instantly adjustable to various sweep lengths by pressing the crank latch B. When Drill Handle C is screwed into frame at C, and Breast Plate E is slipped into rear of Frame and clamped fast by screwing handle D, against it, a very efficient Breast Drill is provided.

The frame is malleable iron. The gears are forged steel. The shaft bearings are brass with steel thrust. The chuck has hardened alligator jaws accommodating round and square shank tools.

For use in carpenter, electrical and plumbing work, garages, wagon shops and factories, and the thousand and one places where the ordinary tools fail, this tool will pay for itself in one job, and a month's use will render it indispensible.

It is recognized as a standard tool for general use.

This promotional leaflet was believed to have been included with each drill shipment.

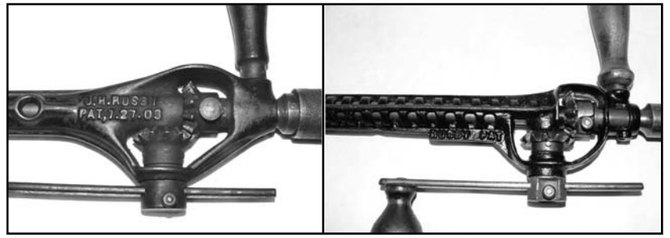
Uncle Joe tried to promote a two sided violin case, a system for keeping clotheslines from tangling, a lawn mower that would mow 1" from a wall, an improved safety extension ladder and a couple of gear driven drills which he referred to as braces. My Father and my Uncle Bob purchased some of his equipment from the estate and installed it in their homes. We had a small drill press, a metal turning lathe and a couple of electrical motors. My Father, Joseph Vincent Rusby worked on several inventions with the same equipment and developed a patent for the storage of weights raised by tide power to produce electricity. With guidance from my Dad, I learned to do some basic functions with the equipment.

I remember the shop and have included photos of Uncle Joe at work and also experimenting with the early stages of photography with his attempts to include his cats in his photos. Joe was an expert with the slingshot and played the violin. He was an economist and had some theories that he promoted.

He made a living making and selling his adjustable drill model which he developed about 1900 and included wood handles and a "breastplate" which was put away or lost by many craftsmen. I often used the drill and the extension feature was handy for putting screws in the beams in our basement workshop. I could rest the breast plate on my shoulder and adjust the length of the drill bit shaft and drill away. ■

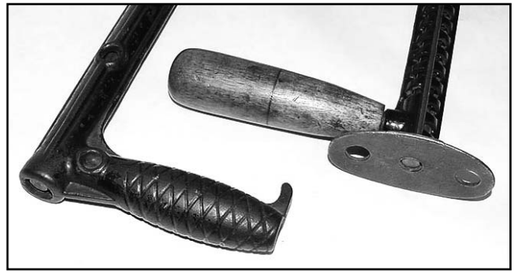
Top: *Rusby's 1912 patent drill, with the often missing breast plate.*
Below: *Rusby's 1903 patent drill with the "pineapple" design cast iron top handle.*

Thanks to Stew Rusby and the New Zealand Vintage Tool Collectors Club for information and photos for this article. Photos and descriptions of the Rusby braces are from Bob Garay.



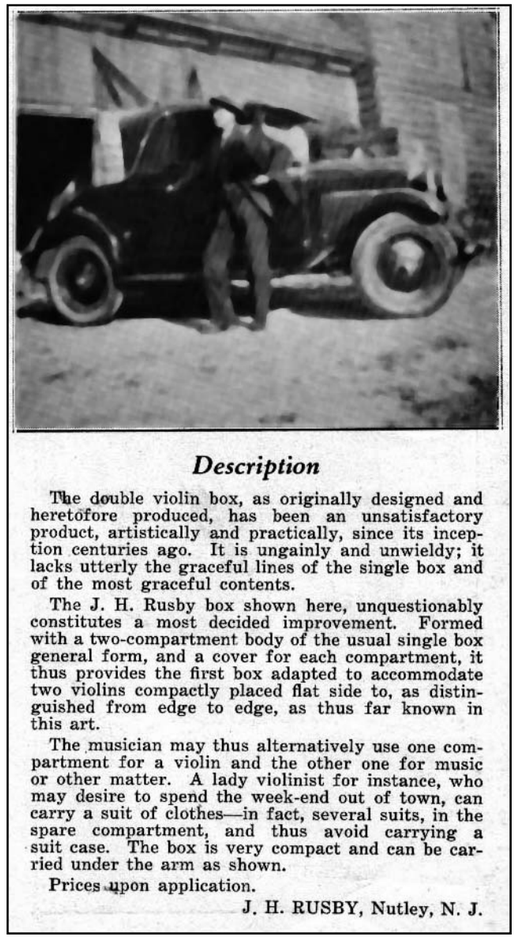
Left: *Rusby's 1903 patent drill, showing the solid heavy cast iron body around the bevel gears.*
Right:: *His 1912 drill has a lighter body, with an open perforated lattice design cast iron body. On the left, 1903 drill, you have to pull on the button release to extend the shaft out. On the right. 1912 patent drill, you push the button release to extend the shaft.*

Both patented braces extend with the same shaft mechanism.



Left:: *Rusby's 1903 patent drill, with what is commonly called the solid cast iron "pineapple" handle. This solid cast iron handle to body, was not what was explained in the patent description.*
Right: *the Rusby 1912 patent drill, with the detachable wooden handle and a cast iron breast plate. The main thrust of this 1912 patent, was the locking ability of this handle and plate, screwing in the wooden handle locks in the breast plate securely. Yet the breast plate is often missing on about 50% or more of these drills.*

Joseph Rusby made his patented drills in his home shop that was in a barn. He lived in an apartment over his shop, where he often experimented with photography. Above is one of his experiments, with him and a cartoon cat added into the photo. To the far right, you can see some completed Rusby drills.



Description

The double violin box, as originally designed and heretofore produced, has been an unsatisfactory product, artistically and practically, since its inception centuries ago. It is ungainly and unwieldy; it lacks utterly the graceful lines of the single box and of the most graceful contents.

The J. H. Rusby box shown here, unquestionably constitutes a most decided improvement. Formed with a two-compartment body of the usual single box general form, and a cover for each compartment, it thus provides the first box adapted to accommodate two violins compactly placed flat side to, as distinguished from edge to edge, as thus far known in this art.

The musician may thus alternatively use one compartment for a violin and the other one for music or other matter. A lady violinist for instance, who may desire to spend the week-end out of town, can carry a suit of clothes—in fact, several suits, in the spare compartment, and thus avoid carrying a suit case. The box is very compact and can be carried under the arm as shown.

Prices upon application.

J. H. RUSBY, Nutley, N. J.

Ad for newly patented violin case.

DOMINIC MICALIZZI

Continued from page 1

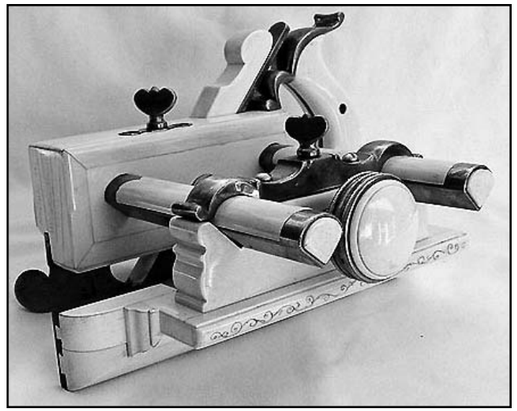
— gasp — an ivory Ultimatum swinging in his hand. In those days there were very few sophisticated collectors. But even I could tell an ivory Ultimatum when I saw one, and by George this guy had one! I quickly dispatched my customer with a, "Pick out what you like: I'll be with you in a minute."

It was a problem for me not to blurt out, "Is that for sale?" I waited for him to speak first, but it didn't seem as if that was going to happen. He started once, but got tangled up in what almost appeared as embarrassment. I couldn't stand it any longer and finally gave it my "cool" approach with, "Where dja get that?"

He looked up at me (but only slightly) and said, "What do you think of it?" What did I think of it — it blew me away! I had never seen a tool of this majesty and workmanship before. It had scrimshaw all over the ivory and I didn't know what to look at first. I completely forgot about the cool approach and just went crazy with enthusiastic remarks. He never responded to any of those comments, just smiled and shifted his weight from foot to foot. Then with a twinkle in his eye that was barely detectable, he asked, "Do you think it's worth a couple hundred?"

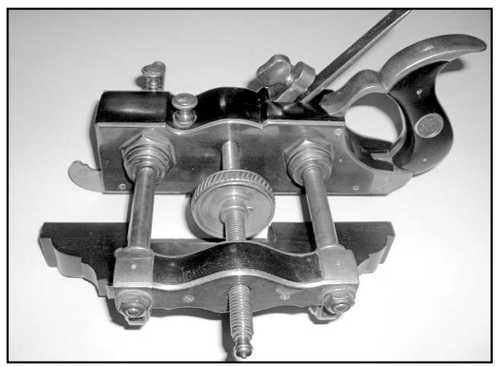
Hold everything. Is this guy trying to sell this gorgeous thing? I figured it wouldn't hurt to ask. "Naw, I was just wondering", it came back. We talked awhile until I was sure that it wasn't for sale. He then asked me to look it over **carefully**, a curious request that threw me into a suspect mode. Was there something wrong with this piece? Was it a repro? How could anyone in this era do work like that? It would take a superior wood and metal worker who could also do scrimshaw. I knew of no one that fit that bill. But I looked carefully anyway.I couldn't see anything unusual except perhaps the "76" scribed into the ivory which I took to mean 1876. I asked him about it and he only smiled as if I had finally started down the right path. I took the smile to mean 1976, and started looking for a flaw that could prove it.I couldn't find a thing wrong with that brace with the possible exception that it was too perfect for something 100 years old. I was about to admit to that fact when I saw a tiny American flag engraved into the ivory. An American flag on a British piece? The jig was up, and he sheepishly admitted that he made it. I stood in awe of the man. There are many stories of Dominic's prowess with "new" antique tools. But he always had some small sign that said it was a repro. It was up to you to find it. He was never bothered with the morality problem of selling a repro, because he never sold one.

Dominic Micalizzi was as good as or better than any 19th century toolmaker, and his work will become as collectible as the best of them. There are other craftsmen that will follow in Dom's footsteps, but to us there will never be another Dominic Micalizzi. Even if we forget his pieces, those of us who knew him will never forget the man. ■



Ivory plow plane made by Dominic. The combination of ivory and brass is spectacular. This plane was donated by his family to CRAFTS to develop the Micalizzi Endowment. Sold in our CRAFTS Auction the proceeds has been used for the past ten years to help students entering trades and Crafts educational endeavors.

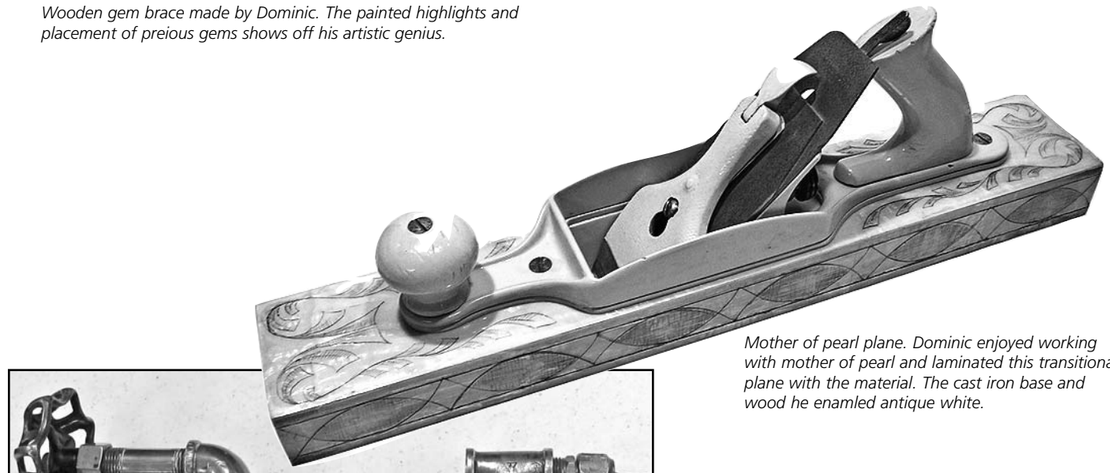
Ivory Ultimatum brace with scrimshaw and carving. This brace will be featured in our next Tool Shed *in December.*



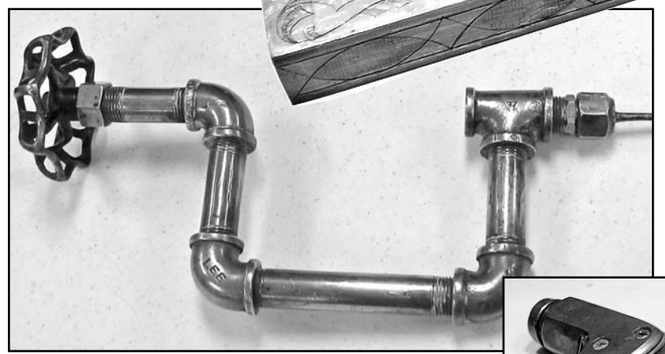
Ivory Ultimatum brace with scrimshaw and carving. This brace will be featured in our next Tool Shed *in December.*

Wooden gem brace made by Dominic. The painted highlights and placement of preious gems shows off his artistic genius.

A fitting match to his plow plane is this Ultimatium brace/drill. Dominic again artistically utilizes brass and ebony in a breathaking contrast.



Mother of pearl plane. Dominic enjoyed working with mother of pearl and laminated this transitional plane with the material. The cast iron base and wood he enamled antique white.



Dominic had a good sense of humor. It can be seen in this brass "Plumber's Brace" he made. It actually held various bits and functioned flawlessly.

The brace at right is a boxwood ultimatium with intricate carvings on every bit of infill. It was one of the last pieces he was working onwhen he passed away. he never got a chance to carve the head, although he has drawn with pencil his initial designs. Also shown is a sampling of the many detailed carvings on this extraordinary brace.

Walter Jacob — Stanley Tape Measures

Continued from page 3

correct width and the sharp edged were filed for safety. The steel blade was tempered and oxidized to a dark blue color after which the blade was cut to length and curved to the concave or convex shape. Each blade was then marked with a special ink which was heat sealed and sent through a chemical bath to remove the blue color except where it was printed. Next it was electroplated with nickel, leaving a bright surface, which adhered only to the bare blade. Finally, a hook was secured to the blade and inserted into the case.

Caption

Further developments in the tape rules included a direct reading inside and outside measurement rule. This model was the first tape by Stanley that had black markings over a white background. The Keuffel and Esser Company (K&E) held the patent for this method of marking the blades and Stanley quickly recognized that the visual clarity it provided was superior to anything in production at that time and entered into an agreement with K&E to utilize the patent in their rule production.

The cases of the tape rules were produced in a myriad of materials, finishes, colors and sizes. Stanley continued to make improvements right from the beginning of their venture into the steel tape measure business and have continued that practice to this day. As the Pull-Push rules gained in popularity, Stanley quickly recognized the advertising and promotional possibilities for growing their tape rule business and developed four styles of imprints, rim stamped, a stamped imprint within the body, individually stamped plates and an etched design that allowed any color or combination of colors to be added to the design.

In 1939 Stanley came out with the first automatic rule. Internally, it had a special "ratchet clutch" that disengaged when a button was pushed and automatically retracted the blade. These were produced with a nickel case except during the war years when it was produced with a blackened case.

Before the U.S. was directly involved in WWII, during 1940-1941, Stanley produced a tape to commemorate the London Airlift, a humanitarian operation which was started when the United States flew in food and supplies to England to help support the rebuilding effort of a war ravaged country. The tape was in a brass case with British and American flags and the slogan, "Bundles for Britain", pressed into the case. During WWII Stanley discontinued production of most of their tape rules. Most, but not all, of the rules were put back into production following the war.

Bundles for Britain tape measure

A new rule was produced in 1949 which had a case shaped like the letter 'D" and included a blade which could be replaced. This style was in production for many years in 6, 8 and 10 foot lengths. In 1950 Plastic cases were introduced as Stanley's "Featherlite" line of light weight six foot rules and the case color was red and black. In 1955 the first 12 foot rules were introduced. In 1958 the Glide-O-Matic rules were introduced and featured a locking button to secure the tape's length.

Caption

For the first time, in March of 1959, Stanley introduced a series of long tapes in steel. They were manufactured in 25, 50 75 and 100 foot lengths, and also in 30 and 50 meter lengths. The cases for these tapes were made of steel, covered with a long lasting coated fabric. Also a plastic coated blade was introduced which significantly reduced the amount of friction on the edges of the blade thus reducing

Caption

wear on the markings. A new plastic called Mylar was subsequently used to envelop the blades of the "Lifeguard" line of rules. These tapes were yellow with black markings. This made the blades even more resistant to wear from friction, corrosion, solvents and staining which also improved the readability. In 1964 the "Lifeguard" tapes were also offered in 50 and 100 foot lengths.

As the 1960's dawned advances in design and manufacturing moved along at an accelerated pace. In 1963, Stanley was issued a patent on a totally new concept in the manufacture of tape rules. This was a major change that would completely revolutionize the way these rules were made. It changed the shape of the blade, provided for two blade widths and provided a new clamping mechanism to secure the blade length from the case. This became the renowned "Power Lock" tape rule. At the same time a change to the core mechanism was introduced for the "Power Lock" rule. In 1964 the "Power Lock" rule was produced in six sizes, a 6, 8, 10 and 12 foot length with a ? inch blade and a 10 and 12 foot length with a ? inch blade. An additional feature on some "Power Lock rules provided a special coating allowing the user to write on the surface of the rule with a pencil and subsequently wipe it off.

The Steel Master line of tapes was introduced in 1967, which were Stanley's top-of-the-line long tapes; they were each housed in a die cast metal case with a 3/8 inch "Lifeguard" yellow blade.

In 1973 the demand for the Power Lock tapes was increasing rapidly and several new models were added along with longer length tapes, the 16 and 20 foot models, and later that year a 25 foot tape with a 1 inch wide blade became available which could remain rigid for up to 7 feet. This rule set the pace for the tape measure business for the next 25 years.

By continually improving the internal mechanism of their tape rules and by patenting these improvements, and many, many others relating to all of the various aspects of their tape rules, Stanley managed to continue the patent protection on these products. Entry into overseas markets and worldwide competition eventually led to the manufacturing of many of the tape rules in England, France, Taiwan and China.

Stanley has been producing tape rules for 80 years, beginning with Farrand's tape rule with 3 models to the Stanley line today which consists of 111 models marketed in the US and others throughout the world. It's no surprise that Stanley is the largest manufacturer of tape rules in the world today. ■

WANTED
Member's email addresses

If you have not been receiving notices from Stew May, and would like to be included, please send your email address to hankallen@verizon.net. Thanks and happy holidays!

JOSH KAVETT AND THE MICALIZZI ENDOWMENT STUDENTS BUILD 911 DISPLAY TABLE

I was asked by my supervisor to design and build a table to display a piece of World Trade Center steel that the local fire company, Franklin Fire, Columbus, NJ had obtained. The steel was a bent H beam, 128 lbs, and about 5' long. I made several sketches, then awaited feedback from the firehouse. They wanted something to reflect "fire truck", so I decided to use diamond plate for the table. They also wanted to be able to easily remove the steel to bring it to local elementary schools to show the students. I took the rough feedback and finalized my design.

I had a piece of 1/8" steel diamond plate cut and bend by Fazzio's, near Glassboro, NJ. They did a great job. All the cuts were square and the bends were all 90 degrees. I used the cutoffs to box in the ends, then carefully MIG welded them in. My students that were assisting me did a great job grinding and polishing the welds. I donated some 4"x4" red oak for the legs. I prepped them in my woodshop. They were still slightly green, but I had them in school for two months for finish drying. The legs were cut to length, sanded and attached to the table, using hidden fasteners underneath the table. Of course, diagonal bracing was added. A piece of 2" x 2" x 1/4" angle iron was also welded on the underside of the table end to end to stiffen the diamond plate. We did test the strength of the table by have my entire class sit on it. It easily held over a ton of students.

I borrowed the WTC steel to fabricate the mounts. I blocked it up with 2x4's and designed a 1" square tubing framework, and used 3/4" rebar for the actual hooks to hold the beam. All of that was welded together. Finally, the steel was being held up by the table.

Now the grunge work of disassembling the whole thing and doing final finishing started. The legs went back to the wood shop for final sanding, then 3 coats of clear Watco oil finish. The table was final sanded, all welding splatter chiseled off, then primed and painted. We used John Deere Primer, and John Deere Blitz Black paint. Several coats later over several days, the table was reassembled and the WTC steel installed.

The students who assisted in the project are Jordan Mucella, Wes Bouchelle, and Joe Goodenough. Without their help, this project would not have gotten finished on time.

The table is now at the firehouse with the WTC steel on it. The "Official" dedication is on Sept, 11, 2011, exactly 10 years to the day of the event.

2011 MICALIZZI ENDOWMENT

Jordan Mucella was my student this past school year for both Woodworking and Metalworking classes. He excelled in both. Jordan is the type of student that shop teachers dream about; he embraced everything I taught him, ran with the knowledge, and was able to assist other students. Jordan is enrolled in a professional diving/salvage/welding academy. He will be taking classes this summer and fall. He will use the funds for required equipment. ■

Dear Mr. Kavett and CRAFTS
Thank you for the scholarship towards buying tools for my future profession. I am going to Divers Academy International to become a professional diver. This profession will involve underwater welding, metalworking and salvage. I will use the money to purchase required tools and equipment.

Thank you again. The money will be put to good use.
Jordan Muscella

NOVEMBER MEETING AT FISHER - NORRIS ANVIL MUSEUM

Our next meeting in November, we will be doing something different. We will be going off location - holding the November meeting at the Fisher - Norris Anvil Museum. It is something exceptional that I am sure will be appreciated by all attending members. The museum has been a labor of love by Josh Kavett for the past ten years. If you can recall an article in the *Tool Shed* many years ago, Josh had the find of a lifetime. He discovered the old Fisher - Norris Anvil Factory before it was auctioned off and demolished. He was smart enough to buy all the Fisher – Norris Anvil Company belongings including literature, records, molds and left-over products. It was such an emotional experience that Josh decided to buy the rights to Fisher Anvil and using his own money build the museum.

I recently visited Josh and was amazed at what he has put together. It is a treasure of New Jersey history as Fisher Anvil is the oldest and longest lasting anvil company in the United States. Now this is no small museum as Josh has about 300 anvils and other blacksmithing related tools. Even more exciting is that we will be joined by the New Jersey Blacksmiths Association. We will start the day early with tailgate sales. There is ample room for a good amount of tailgating and the blacksmithing club will be joining us. The blacksmiths will also be holding demonstrations for all attending. The meeting will start at 1:00 in the museum with Josh Kavett presenting the Fisher – Norris Anvil Company and museum.

Meeting Guidelines

1. NO smoking on the property. If you need a smoke, please go to the street as the property has a saw mill.
2. Tailgating starts around 7am.
3. Tailgate vendors park near the museum, straight up the driveway.
4. Spectators and visitors park in the front field, about 50 feet from the road, turn right in driveway and park.
5. Carry in, carry out. Nothing left behind. No garbage for Josh to get rid of!
6. Please leave your dog at home. No pets.
7. Coffee and donuts provided for early arrivals.

There is pizza, fast food, 711, WAWA within a few minutes on RT-9.

The blacksmith group does a Chinese auction, called "Iron in the Hat". We sell tickets for donated items. Buy tickets for $1, buy more & get a bonus, put ticket in can by item. Draw 1 ticket, that person gets the item. This usually pays for the potty, coffee, and donuts. A usual requirement to tailgate is you donate something to the raffle. These items can range from a tool, food, catalog or anything you think someone else would want. No trash or broken stuff.

Hopefully this will be a well attended meeting especially by CRAFTS members from the southern part of NJ who usually do not make our regular meetings. As in the works is a trip to the D'Elia Antique Plane museum—coming soon.

Directions

GPS: 471 Casino Drive, Farmingdale, NJ 07727

From North: Come down parkway to Exit 123 or 287S to Rt. 18S to Rt. 9 south. Follow RT 9 for about 15 miles to Casino Drive. Take Jughandle on right to cross Rt.9, Go 1 1/2 miles to 471 Casino Dr. on Right.

From West: Take Rt 195 to Exit 28B. Go north on 9 for 6 traffic lights, Exit right just before #6 light onto Casino Dr. Go 1 1/2 miles to 471 Casino Dr. on Right.

The TOOL SHED

CRAFTS of New Jersey
15 N. River Styx Road
Hopatcong, NJ 07452

Upcoming Tool Events

OCT 1 - EAIA Regional Meet, Stones Farm & Home Museum, Muncy, PA. M-WTCA, CRAFTS, EAIA, PATINA - All invited. Pat Rehehan, 570-435-0993 prtools@verizon.net

OCT 14-15 - Live Free or Die Antique Tool Auctions, Ramada Inn East, Indianapolis, Indiana, Martin Donnelly, 800-869-0695 www.mjdtools.com

OCT 28-29 - 39th International Antique Tool Auction – Brown Auction Services, Radisson Inn, Camp Hll, PA, Clarence Blanchard , 800-248-8114 ceb@finetools.com

NOV 4 - David Stanley General Tool Auction, Hermitage Leisure Centre, Silver Street, Whitwick, Leicestershire, England, David Stanley, 011-44-1530-222320 www.davidstanley.com

NOV 6 - CRAFTS Meeting – Fisher-Norris Anvil Museum, 471 Casino Drive, Farmingdale, NJ 07727, Bob Garay takeadip@optonline.net

JAN 21 - 17th Annual Area-P, M-WTCA Meet/Dealer Show & Public Auction, Holiday Inn Conference Center, Don Stark, starkcd@aol.com, 717-367-5207

APR 21 - CRAFTS Auction, Oldwick Fire House, NJ, Greg Welsh - glwelsh@earthlink.net

Want Ads

WANTED - Member's email addresses. If you have not been receiving notices from Stew May, and would like to be included, please send your email address to hankallen@verizon.net. Thanks and happy holidays!

VINTAGE TOOLS for woodworking, machining, leatherwork and more. See us at New England area tool meets and online at www.TimelessToolsandTreasures.com or write - jane@janebbutler.com.

WANTED - Bell System tools and electrician's pliers. Ted Davidson (609) 731-6915.

NEED HELP disposing of your tools or home items? Entire or partial house clean-outs available. Call Steve Zluky, (908)534-2710.

JIMBODETOOLS.COM - The Largest Antique Tool Website on Earth Buying and Selling Fine Antique Tools Ph: 518-537-8665 email: jim@jimbodetools.com

TOOLS FOR SALE – Stanley planes, patented braces, Disston Saws, and more. Visit my eBay auctions, new tools every week. Bob Garay - eBay seller – TAKEADIP - or visit my website – takeadiptools.com - Email me at - takeadip@optonline.net

WANTED - Molding planes made of apple wood. Also better molding planes from Hudson River Valley makers. Joe Hauck - 908-236-2072

FOR SALE - 16" Walker Turner wood/metal bandsaw has 10 to 1 speed box. Needs an overhaul. Joe Hauck 908-236-2072

Next Meeting • November 6, 2011 –1PM • Fisher Norris Anvil Museum, Farmingdale, NJ