

**Tools****Historic Maritime I (1607-1676): The First Colonial Dominion**

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Blacksmiths re-use worn or damaged files and rasps by making them into something else. All the tools listed here are also listed in the sections and categories given.

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**Historic Maritime I (1607-1676): The First Colonial Dominion****SubCategory Woodworking: Axes and Hatchets**

102409T1      **Hatchet**      DTM

13 1/2" long, 3 1/8" cutting edge

It has a forge-welded edge.

<http://www.davistownmuseum.org/pics/102409T1web1.jpg>

<http://www.davistownmuseum.org/pics/102409T1web2.jpg>

**SubCategory Woodworking: Boring Tools**

TAB1010      **Stone drill**      DTM

8 1/2" long

This stone drill has clearly been re-fashioned from a used blacksmith rasp. It was made in the 17th or 18th century. It is typical of the type of tool early settlers would have used to drill a mooring hole.

<http://www.davistownmuseum.org/pics/tab1007.jpg>

**SubCategory Woodworking: Edge Tools**

42602T4      **Drawknife**      BDTM

10" wide, 4 1/2" wide blade

This hand-forged tool has been carefully refashioned from file steel. The short chubby handles are in the English style and are made of carefully cut and glued leather. This nifty tool is difficult to date; it is probably made in the 18th century. It is displayed in the Maritime I case because it is so typical of the homemade tools of the early colonial period. This tool is, in fact, exactly what a small drawshave in the tool kits of the first New England settlers could have looked like.

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**Historic Maritime II (1720-1800): The Second Colonial Dominion & the Early Republic****SubCategory Agricultural Implements**

102409T2      **Grafting froe**      DTM

13" long, 4" wide, 2 3/4" cutting edge

<http://www.davistownmuseum.org/pics/102409T2web1.jpg>

<http://www.davistownmuseum.org/pics/102409T2web2.jpg>

913108T47A      **Grafting iron**      DTM

9 1/2" long, 2 3/4" long blade

**SubCategory Blacksmith, Farrier, and Metalworking Tools**

TBF3501      **Bench vise**      DTM

7" high, 2 1/2" wide

The hold down is made from a recycled farriers' rasp.

3114T3      **Hoof knife**      DTM

6" long, 1 1/4" wide, 2" edge

61601T5      **Tin snips**      DTM

12 3/4" long

These are clearly reforged from a file. The first rolled tin dates to the early 18th century. This reforged smith-made tool is at least 200 years old.

**SubCategory Cobbler and Saddler Tools**

**Tools**      **Historic Maritime II (1720-1800): The Second Colonial Dominion & the Early Republic**

62406T3      **Curriers' slick fleshing knife**      DTM  
 6" long, 2" blade  
 It is forge-welded from a recycled rasp.

SubCategory **Domestic Utensils**

11301T1      **Block knife**      DTM  
 20 5/7" long with 15 3/4" chopping arm and 5"  
 wide iron blade  
 The iron component of this food and/or tobacco chopper is made of a recycled farriers' file.

TBF3000      **Cleaver**      DTM  
 8 3/8" long with a 2 1/2" blade  
 It was forged out of an old rasp.

SubCategory **Knives**

81101T14      **Crooked knife**      DTM  
 8 1/2" long, 3" blade  
 Crooked knives are especially common in northern New England where they were used by Native Americans and European settlers for many purposes including basket-making and working birch bark. This knife has been reforged from an old file or rasp, one of early American artisans' most important sources of recycled forged steel. The crosshatched carving on the nicely fashioned applewood (?) handle suggests a Native American user.  
<http://www.davistownmuseum.org/pics/81101t14.jpg>

SubCategory **Logging Tools**

913108T49      **Spud**      DTM  
 8 1/2" long, 2" wide

SubCategory **Miscellaneous Tools**

40501T4      **Pry bar**      DTM  
 21 3/4" long  
 Refashioned from an old rasp, this rip is a classic example of recycling a dull rasp. With a nicely forged rattail hanger, this tool is probably late 18th century.

SubCategory **Woodworking: Boring Tools**

31602T2      **Turn screw**      DTM  
 19 1/2" long with 15" long and 5/8" wide blade  
 It has a nicely turned handle with a recycled iron ferrule. A recycled file has been used as the turn screw. An unusual hole has been wrought and drilled in the turn screw center.

TJR1301      **Turn screw**      DTM  
 12 1/2" long, 3 1/2" handle  
 This shows the typical recycling of used rasps.

SubCategory **Woodworking: Edge Tools**

81801T11      **Drawknife**      DTM  
 6" long, 3 1/4" blade  
 This carefully wrought shave is made from the recycled steel of a rasp or file and predates the patternmakers' drawknives that it resembles. Its use is unknown.

**Tools**      **Historic Maritime II (1720-1800): The Second Colonial Dominion & the Early Republic**

31702T2      **Drawknife**      DTM

10 1/2" wide, 5 5/8" blade

This is an excellent example of an edge tool made out of recycled file steel with English style handles.

32412T2      **Drawknife**      DTM

14" long, 8 1/2" long blade

This drawknife is crudely welded together from a file and two separate pieces of steel. Courtesy of Liberty Tool Co.

913108T39      **Drawshave**      DTM

20 3/4" long, 7 3/4" blade

This shave is made from a recycled rasp or file.

111001T21      **Toothed chisel**      DTM

3 7/16" long, 2" cutting head with 17 teeth

This is an excellent example of recycling file steel. Its use is unknown; it is too delicate for stone facing.

SubCategory **Woodworking: Planes**

81101T12      **Coachmakers' router**      DTM

13 3/8" wide, 7/16" wide cutter

This once common 18th century tool shows indications of being refashioned from an old file or rasp.

SubCategory **Wrenches**

43006T4      **Wagon wrench**      DTM

3/4" and 13/16" wide wrench openings

It is a curved wrench, forge-welded and hand-filed from a handmade rasp. It is a nice example of an 18th century wagon wrench.

**Historic Maritime III (1800-1840): Boomtown Years & the Dawn of the Industrial Revolution**

SubCategory **Agricultural Implements**

TCR1001A      **Grafting froe**      DTM

8 5/8" long with a 3 1/4" blade

This tool is refashioned from an old file or rasp. It was a basic necessity for Davistown residents maintaining orchards in the 19th century.

<http://www.davistownmuseum.org/pics/tcz1006.jpg>

<http://www.davistownmuseum.org/pics/tcr1001a.jpg>

SubCategory **Blacksmith, Farrier, and Metalworking Tools**

913108T7      **Blacksmiths' tongs**      DTM

13" long

913108T37      **Blacksmiths' tools (5)**      DTM

A) 2 1/2"; B) 9 1/4"; C) 6 1/2"; D) 1 3/4"; E) 7 3/4"

This is a set of tools a blacksmith may have made for his own use. They consist of: B) grafting tool, C) spud, D) wedge, and two farriers' hoof cutters A) and E).

021812T4      **Clinch cutter**      DTM

This is a farriers' tool rendered out of a recycled rasp or file.

**Tools**    **Historic Maritime III (1800-1840): Boomtown Years & the Dawn of the Industrial Revolution**

032103T3    **Farriers' chisel**    DTM

7 3/8" long, 2" long cutter

This is an excellent example of recycled steel. Originally a steel rasp, worn out rasps were saved and reworked into other useful edge tools. The peened top cutting edge reflects the transition from forged iron to a hammered steel cutting edge.

[http://www.davistownmuseum.org/pics/032103t3\\_p1.jpg](http://www.davistownmuseum.org/pics/032103t3_p1.jpg)

[http://www.davistownmuseum.org/pics/032103t3\\_p2.jpg](http://www.davistownmuseum.org/pics/032103t3_p2.jpg)

TG1010    **Punch**    DTM

5 1/4" long

021812T6    **Wedge**    DTM

3" long, 1 1/4" wide

This is possibly a farriers' or blacksmiths' tool made from a recycled rasp or file. It has a hand-drilled hole of 1/4" diameter that might be used for a handle.

SubCategory **Cobbler and Saddler Tools**

TG1007    **Tack pry**    DTM

11 3/8" long

It is made from a file.

SubCategory **Coopers' Tools**

81801T13A    **Coopers' \_\_\_\_\_?**    DTM

6" long, 4" angle extension

This tool is characterized by the same grooved crease found in all coopers' hammers, though slightly narrower (1/8") than the crease in 81801T13 (1/4"). It is clearly refashioned from recycled file steel and is very unusual. A specific identification is welcomed.

092409T3    **Coopers' adz**    DTM

9 1/3" long, 1" wide with a 12" long handle

<http://www.davistownmuseum.org/pics/092409T3web2.jpg>

<http://www.davistownmuseum.org/pics/092409T3web4.jpg>

SubCategory **Domestic Utensils**

913108T37A    **Food chopper**    DTM

6 1/2" long, 7 3/8" wide blade

SubCategory **Hammers**

032203T3    **Snowball hammer**    DTM

8 3/4" long, 2 3/16" cutter at one end

This is a typical example of a late 18th century or early 19th century recycling of a precious forged steel rasp. After becoming dull, this rasp was reshaped into a tool for knocking the snow and ice from a shod horse. What was the cutting edge used for? Notice that the malleable wrought iron top edge of the tool has been bent over from use, whereas the steel cutting edge shows no evidence of wear. This illustrates the varying amount of carbon in different sections of this tool.

[http://www.davistownmuseum.org/pics/032203t3\\_p1.jpg](http://www.davistownmuseum.org/pics/032203t3_p1.jpg)

[http://www.davistownmuseum.org/pics/032203t3\\_p2.jpg](http://www.davistownmuseum.org/pics/032203t3_p2.jpg)

SubCategory **Knives**

913108T15    **Crooked knife**    DTM

8 1/2" long, 3/4" long blade

This is typical of the forge-welded crooked knife used by the settlers of North America for basketmaking and other uses.

**Tools**      **Historic Maritime III (1800-1840): Boomtown Years & the Dawn of the Industrial Revolution**

TG1009      **Knife**      DTM  
 9 1/2" long, 3 3/8" handle

SubCategory **Miscellaneous Tools**

TG1006      **Brick chisel**      DTM  
 5 3/4" long, 1 1/2" wide  
 It does not have a handle.

TG1008      **Unidentified tool**      DTM  
 16" long, 14" wood handle

SubCategory **Watchmakers, Jewelers, and Silversmiths' Tools**

041505T28      **Spinning tool**      DTM  
 15" long including a 14" wood handle, 2 1/2" long pewter ferrule  
 The wood handle holds the tanged steel chisel. This cutting tool is clearly made of recycled file steel. It is an uncommon tool from a long lost trade.

SubCategory **Woodworking: Boring Tools**

TCC3011      **Burin**      DTM  
 4" long  
 This commonplace tool is refashioned out of an old file and has a beautifully turned handle.

SubCategory **Woodworking: Edge Tools**

913108T23      **Drawknife**      DTM  
 12" long, 7 3/4" long blade

22411T3      **Drawknife**      DTM  
 15 1/2" long, 6 1/2" wide, 10" long blade  
 This drawknife is handmade from a file.

10407T4      **Drawshave**      DTM  
 10 1/2" wide with a 7" cutting edge  
 The handles are handmade and it is obviously forged from an old file. It is a typical edge tool utilizing the strategy of recycling a high quality (probably English or German) steel file.  
<http://www.davistownmuseum.org/pics/10407t4.jpg>

TG1004      **Drawshave**      DTM  
 13 5/8" long, 9 1/2" blades  
 It has no handles.

SubCategory **Woodworking: Edge Tools - Imported**      **Peter Stubs Tools**  
**Cast Steel**

TCC1008      **Chisel**      DTM  
 4 1/8" long, 3/4" wide      **"Stubs"**  
 It is made from one of Stub's recycled files.  
<http://www.davistownmuseum.org/bioStubs.htm>

SubCategory **Woodworking: Edge Tools Made in Maine**

3114T4      **Crook knife**      LPC  
 9" long, 4" blade

**Tools**    **Historic Maritime III (1800-1840): Boomtown Years & the Dawn of the Industrial Revolution**SubCategory **Woodworking: Other Tools**TG1003    **Center punch**    DTM

3 1/2" wide

TCR1009    **Turnscrew**    DTM

12 1/2" long, 8 3/8" long blade

This tool has been refashioned out of an old file.

TG1011    **Wedge**    DTM

4 5/8" long, 2 5/16" wide

TG1005    **Wedge**    DTM

1 3/4" wide

TG1015    **Wedge**    DTM

2 3/8" wide

SubCategory **Wrenches**TG1001    **Wrench**    DTM

13 1/2" long, 9/16" and 1 3/14" open ends

TG1002    **Wrench**    DTM

8" long, 3/4" and 5/8" wide open ends

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**Historic Maritime IV (1840-1865): The Early Industrial Revolution**SubCategory **Blacksmith, Farrier, and Metalworking Tools**32912T7    **Ox shoe**    DTM

4 1/2" long    "L"

Courtesy of Liberty Tool Co.

SubCategory **Coopers' Tools**913108T45    **Coopers' bung**    DTM

7 3/4" long, 3 3/4" long blade

It is unusual to see a coopers' bung used for a handle attached to a curved blade.

SubCategory **Shipwrights', Sailmakers', and Mariners' Tools**5315T3    **Caulking iron**    LPC

10" long, 1" wide, 3/8" thick

SubCategory **Woodworking: Edge Tools**22411T16    **Drawknife**    DTM

8" long, 4" wide, 5" blade

It is hand-forged from an old file.

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**The Industrial Revolution (1865f.): Other Factory Made Tools**

**Tools****The Industrial Revolution (1865f.): Other Factory Made Tools**SubCategory **Miscellaneous Tools**

30311T7      **Screwdriver**      DTM

12" long, 1 1/2" wide

It is handmade from a file.

30911T6      **Tapered reamer**      DTM

15" long, 8" blade

This convex-shaped reamer is handmade from a file.

SubCategory **Woodworking: Edge Tools**

72714T1      **Drawknife blade**      LPC

11" long, 5 3/8" cutting edge, 4 1/4" handle  
tangs

This drawknife is fashioned from a reforged file.

31311T12      **Gouge**      DTM

17 " long, 11" long and 1" wide blade, 6" long  
handle

SubCategory **Woodworking: Edge Tools Made in  
Maine**

41212T6      **Drawknife**      DTM

16 1/2" long, 9 1/2" long cutting edge      **"T.C. JACKSON" "STINSON"**

This tool was made in Bath, Maine circa 1869 or earlier from a recycled steel file or rasp. Courtesy of Liberty Tool Co.

<http://www.davistownmuseum.org/publications/volume10.html>

22411T6      **Drawknife**      DTM

13 1/2" long, 5" long handles, 7 1/2" long blade      **"J. T. BUDGE"**

This drawknife is handmade from an old file. Possibly Budge was the maker/owner. The Penobscot County ME Archives History - Businesses listings for Lee in 1883 has J. T. Budge as a blacksmith. The Maine Register of 1889 lists J. T. Budge & Son as blacksmiths in Lee, Maine.

SubCategory **Woodworking: Other Tools**

5315T2      **Saw set**      LPC

11 3/4" long, 1 1/4" wide, 1/4" thick