

Special Issue
Typing And Classifying
The Smithsonian Collection
Part II



GREAT LAKES COPPER RESEARCH AMERICAS AND THE WORLD

MISSION STATEMENT

Our research mission is to enhance the reservoir of knowledge and understanding about man's early use of copper. We wish to know all we can about his activities and belief systems involving ancient prospecting, mining, trading, crafting and use of copper, firstly in the Great Lakes area, secondly in the Americas, and finally in the world.

In pursuit of this knowledge, Great Lakes Copper Research will:

- Collect and archive historical documents and research material relating to prehistoric use of copper.
- Furnish library services and materials pertaining to the early utilization of copper.
- Equip a museum for public display of copper and copper related artifacts to increase the awareness of, knowledge about and interest in man's early use of copper.
- 4. Advance the study of early copper and related subject matters by providing facilities and scholarships to students for the study of copper related topics. Make grants to universities and individuals to complete carbon testing and other costly procedures relating to the expansion of knowledge about early copper use.
- Train and provide public speakers on the subjects of early copper mining, manufacturing and use.
- Analyze and authenticate copper artifacts for non-profit institutions (without fee).
- Engage in research and all other tasks to advance knowledge about the early use of copper in man's history.

We believe the study of primeval copper use will significantly increase our understanding of early human development.

Editor Don Spohn Ph.D tomotr@aol.com (616 837 8468)

GREAT LAKES COPPER RESEARCH

Established in 1999 as a nonprofit corporation chartered by the State of Michigan with Offices at 7890 West Leonard St. Coopersville, Michigan 49404

oldcopperculture.com

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PREHISTORIC COPPER ARTIFACT JOURNAL

Special Issue

TYPING AND CLASSIFYING THE SMITHSONIAN COLLECTION Part II



Copyright By Don Spohn

Published By GREAT LAKES COPPER RESEARCH



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The Purpose Of Our Prehistoric Copper Artifact Journal

We, the editor and readers of this journal, are all students of prehistoric American Indian copper. We want to know all we can about prehistoric activities and perceptions involving copper: prospecting, mining, production technology, trade, and the perceived spiritual symbolic qualities of both the copper medium and products manufactured from copper. There are many ways to distribute knowledge about the early copper industry and this copper journal is one way.

A wise man once said, "half of what I know is wrong. I just don't know which half." I may write as if I am very sure of myself and all the data I have analyzed, but I am not that wise man. Probably 60 percent (perhaps more) of what I think I know about ancient copper is wrong. Here at Great Lakes Copper Research, we are always reevaluating old data, analyzing new data, and changing or refining our interpretation of facts.

Although we have a large library of books, some published more than a hundred years ago and others written this year, we base most of our research on actual copper artifacts and believe that all copper specimens have a story to tell, truth to reveal, if we can only understand what these ancient objects are willing to divulge. And for that reason most of our research revolves around and is based upon techniques for rendering truth from prehistoric copper artifacts. Indeed, we spend much time developing paradigms, perfecting procedures and honing skills to do just that.

We use more information gathered by men and women like yourselves, field workers, collectors, and archaeologists, than we do from books, which we do not ignore. We need your help!



Socketed Ovate Point Smithsonian Collection

DECLARATION

The officers of Great Lakes Copper Research and your editor of the Prehistoric Copper Artifact Journal, like most of our readers, and nearly all serious students of copper, confirm the following: (1) Our respect for all laws, even those that we find wanting, and those based on bad research and false assumptions; further, we urge all others to do the same, until such laws are changed; (2) we respect private property; (3) we respect history, native Americans, and the ancient artisans who crafted the copper artifact we collect and study; (4) we respect the conservation of all copper artifacts, their provenience, and the private property sites which produce them; and finally (5) we respect those who disagree with us.

Purpose Special Issue, Part II Typing And Classifying The Smithsonian Collections

This Special Issue of the Prehistoric Copper Artifact Journal is devoted to the Smithsonian Institution's copper collection housed at National Museum of The American Indian. In January of this year, curator Ann McMullen, Ph. D., asked us to provide cultural and temporal (type and taxonomic) information for individual specimens in their collections. See attached correspondence with Dr. McMullen.

This Special Issue is a brief summary of our research attached to each Smithsonian specimen document. In Part II, Typing and Classifying the Smithsonian Collection, you will find the second 50 specimens that we have examined, to-date. The product of our research is summarized at the top of the Smithsonian documents.

You will note that we have not typed and classified every specimen. This is due to several reasons: first, Great Lakes Copper Research has not yet completed our taxonomic classification of all prehistoric American Indian copper artifacts. Second, many of our already typed and classified artifacts have yet to be matched with professionally excavated copper artifacts accompanied with archaeological histories and cultural affiliations. This is due to the fact that so few copper sites have benefited from archaeological excavations. Indeed only 1 percent, or fewer of the copper artifacts recovered to-date, have archaeological records. Finally, we were hampered somewhat in working with photos. Note, Dr. McMullen has invited me to the Smithsonian to personally examine their collections.

Great Lakes Copper Research is publishing Part I, Typing and Classifying the Smithsonian Collection, for the following reasons: to (1) provide students of copper with the results of our research, (2) provide you with a photo record of the Smithsonian prehistoric American Indian copper collections, and (3) offer interested and knowledgeable students of copper a chance to provide us with feedback and input.

The Smithsonian's prehistoric American Indian collections contain hundreds of copper artifacts. This Part I Special Issue is only the beginning. Other parts will follow. Please note that we have not identified Smithsonian artifacts, which we are unable to classify and type. This is because Dr. McMullen did not request such information – except when implement and ornament identification falls within the taxonomic classification protocol. We, therefore, have not commented on obvious fishhooks, awls, conical points, knives bracelets, rings, etc that we are not ready to type and classify. We may comment on some such interesting items in different kinds of future research.

We welcome and often learn form our readers' contributions, questions and comments, even from critical ones. Occasionally, we correct errors based on readers' input. If you like or dislike what we are doing, we value your feedback. Great Lakes Copper Research is one way for you to participate as a student of copper. Contact your editor! Don

January 3, 2011

Don Spohn:

It was a pleasure speaking to you yesterday about Old Copper Culture items and copper in general. I've prepared some reports for you from our database; they are pretty large so I am attaching the Wisconsin report here and will send Michigan and the rest in the next message. I skimmed through the results and tossed out obvious kettles and brass or copper trade objects like bells, but these reports may still include copper or copper alloy trade points. In the Canada and Central states report, you'll see Adena, Hopewell, and Mississippian items as well, but there may be earlier items in there of interest. I also tossed in Vermont because we have some collections from a neat site there. If you'd like to see New York or other states, just let me know.

We began our conversation yesterday talking about pieces on our website, and we are putting them up there as we can confirm their cultural affiliations and date ranges. If you and your colleagues can provide that info for any of these pieces, I'd love to add it to our database and we will put them on the web.

If you'd like to come for a research visit in the future, we can coordinate it with our collections staff. Things can be pretty busy here, so booking your days way in advance is always best, but the attached reports may help you figure out if a visit would really be worthwhile. Do let me know if you have any questions or if you need anything else.

best regards, Ann

Ann McMullen, Ph.D., Curator
National Museum of the American Indian, Smithsonian Institution
Cultural Resources Center
4220 Silver Hill Road Suitland MD 20746-2863

phone: 301-238-1489/fax: 301-238-3202 http://www.nmai.si.edu/searchcollections/



GREAT LAKES COPPER RESEARCH AMERICA AND THE WORLD

7890 WEST LEONARD STREET. COOPERSVILLE, MI 49404

DON SPOHN PH. D, FOUNDER TOMOTR@ME.COM (616) 837-8468

26 April, 2011

Ann McMullen, Ph.D., Curator National Museum of the American Indian, Smithsonian Institution Cultural Resources Center

Dear Ann,

In early January, you contacted us requesting help in analyzing your American Indian copper collections for Web display. We have analyzed and classified roughly 276 specimens in your Canadian and Central States collection, while still working on your two other copper collections.

Unfortunately, we could not classify every piece, as we are unable to attach a culture or a date, even to some of your more common pieces such as fishhooks, awls, jewelry, points, knives, etc. This is, in part, because we have not yet completed our taxonomic classifications for American Indian copper artifacts. And, not all of the specimens that we have typed are matched with archaeologically excavated types possessing dates and culture affiliations.

Then too, we are handicapped, because so few copper sites have benefited from archaeological excavations. Perhaps less than 1 percent of all copper artifacts recovered to date are blessed with archaeological histories. Finally, photos of some pieces in your collection are insufficiently clear and distinct for type identification. You will notice, too, that a few of the artifacts we classified for you are missing their variety classification. This is because the traits that distinguish their variety are found on the side not pictured. And, we are never as sure of our analyses and classifications when we work from pictures.

Our research data, upon which we based the classification of your American Indian copper artifacts, is available. As I mentioned in our phone conversation, we will use some of your photos in future research, some of which will be published. I hope someday to accept your invitation to visit the collection on site.

In part, we circulate our findings in the Prehistoric Copper Artifact Journal published by Great Lakes Copper Research. If you would like to be on our complimentary circulation list, just let me know. Please contact me, too, if we can be of further service.

Respectfully,

Don Spohn Ph. D., Founder and President Great Lakes Copper Research

Table I: Copper Dates – Great Lakes Areas

	table is adplet pares	raddar T	acco di cae danco in cae	Cab	
Site-Artifact-Activity	Dating Method	Date	Location	Culture	Reference
Riverside Grave Site	Radiocarbon	1,000 -	Menomonee, MI	Red Ochre	Hruska 1967 – Pleger 1996
(Ace of Spades Points)		400 BC		Glacial Kame	Glacial Kame Martin 1999: 160-162
Reigh Grave Site	Radiocarbon	1,660 BC	Winnebago Co., WI	Glacial Kame	Glacial Kame Ritzenthaler 1957: 278-310
(Ace of Spades Points)					Martin 1999: 160–163
Chautaugua Grounds	Radiocarbon – wooden shaft in	2,210 BC	2,210 BC Marinette, WI	Classic OCCT	Classic OCCT Pleger 1992: 174
Grave Site	conical point				
Osceola Grave Site	Radiocarbon	2,500 BC	2,500 BC Grant Co., WI	Galcial Kame	Galcial Kame Ritzenthaler 1957:186-203
					Martin 1999: 160
Renshaw #3	Radiocarbon – harpoon fiber	3,320 BC	3,320 BC Renshaw, ON, Canada	Classic OCCT	Classic OCCT Beukens et el,1992
Harpoon hafting cordcord	cord				
Oconto Grave Site	Radiocarbon	3,300-	Oconto Co., WI	Glacial Kame	Glacial Kame Martin 1999:158–160
(Swallow Tail Point)		4,000 BC		Complex	
South Fowl Lake Site*	Radiocarbon-A part of copper	4,800 BC	4,800 BC South Fowl Lake, MN	Classic OCCT	Classic OCCT Beukens et el,1992
Harpoon wooden shaft	Harpoon wooden shaft spear point's wooden shaft				
Reardon Finds**	Radiocarbon-wood from 2	5,300 BC	5,300 BC Vilas Co., WI	Classic OCCT	Classic OCCT Univ. of WI, Radiocarbon
	companion spear point shafts	5,600 BC	5,600 BC Vilas Co., WI	Classic OCCT	Classic OCCT Laboratory, Madison, WI
					1998 Beta Analytic Radio-
Hunting or fishing					carbon Lab Miami, FL 1999
20EK20***	Radiocarbon—carbon from fire	5,870?	Keweenaw, MI	Classic OCCT	Classic OCCT Martin 1999: 143–144
Pounded fragment-fire pitpit		BC			
	with pounded copper fragment				
McCreary Point	Lake Agassiz date comparison	-000,9	Gladstone beach Lake	Paleo?	Steinbring 1968:4; 1970:48;
Lanceolate (Paleo Type)	8	6,500 BC Agassiz,	Agassiz,		1990:70
	dated stone points of same type		Western Manitoba, Canada.		

1. South Foul Lake is an older and exceptionally reliable dates because part of the artifact (wooden shaft) was recovered archaeologically from the artifact socket and used as a test sample.

because; (1) samples tested were wooden shaft fragments from actual artifact, and (2) tests were conducted by professional radiocarbon laboratories. The Reardon finds were not recovered archaeologically, but the dates (second oldest radiocarbon copper dates available) are reliable

20EK20 is our oldest test date for copper, but the date is less reliable because the sample tested, fire pit charcoal, can only be associated with the pounded copper scrap. Still, being only a single scrap in a fire pit, it is most likely older than the fire pit charcoal tested. Old Copper, Glacial Kame and Red Ochre are 3 overlapping Middle and Late Archeological Complexes (Martin 1999: 153).

4. Reigh, Oconto, and to a lesser extent Osceola, are linked to the Glacial Kame (Martin 1999: 150-160).

5. Reigh, Oconto, Osceola, and Riverside all produced interrelated copper artifact types.



Catalog Number: 179956.000

Object ID: Metal ore Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Fond du Lac County

City/Town: Island Name:
Site Name: Lake Winnebago Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Large nugget of float copper

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Fond du Lac County: Lake

Winnebago

179956.000

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Tool Division: Axe Genre: Spud

National Museum of the American Indian

Smithsonian Institution

Culture: Glacial Kame Type: Square (Gouge)

Variety: Full socket Circa: 4,000 BC - 1,000 BC



Catalog Number: 097583.000

Object ID: Scraper Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Fond Du Lac County

City/Town: Island Name: Site Name: Provenience: Materials: Metal > Copper Techniques:

Artist Name: Acquisition Source:

Method and Date: Museum Purchase/Purchased; 1/1/1920

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper scraper

ACQUISITION INFO: Purchase

SITE INFORMATION: from Catalog Card : Wisconsin : Fond du Lac County

097583.000

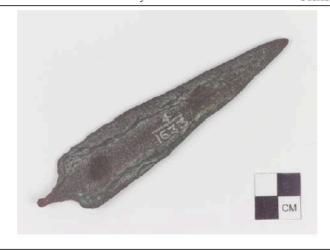
By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

National Museum of the American Indian Smithsonian Institution Type: Diamond Rat Tail Variety: Round Shoulder Circa: 6,000 - 1,000

Culture: Old Copper Complex



Catalog Number: 041633.000

Object ID: Spear point

Count: 1

Title: Creation Date:

Culture:

Country: USA

County: Fond du Lac County

City/Town: Fond du Lac Island Name:

Site Name: Provenience: Near Fond du Lac

Materials: Metal > Copper Techniques:

Artist Name

Acquisition Source: H. K. Deisher Collection

State: Wisconsin

Method and Date: Collected and Excavated/Acquired; 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Spear Head

ACQUISITION INFO: H. K. Deisher Collection

SITE INFORMATION: from Catalog Card : Wisconsin : Near Fond-du-Lac

041633.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

National Museum of the American Indian

Genre: Spear
Type: Socke

National Museum of the American India: Smithsonian Institution Type: Socketed Ovate Circa: 6,000 - 1,000 BC
Variety: Pin Pole Culture: Old Copper Complex



Catalog Number: 041636.000

Object ID: Spear point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Fond du Lac County

City/Town: Fond du Lac Island Name:

Site Name: Provenience: Near Fond du Lac

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: H. K. Deisher Collection

Method and Date: Collected and Excavated/Acquired; 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Spear Head

ACQUISITION INFO: H. K. Deisher Collection

SITE INFORMATION: from Catalog Card : Wisconsin : Near Fond-du-Lac

041636.000

Count: 1



Catalog Number: 041022.000

Object ID: Awl/perforator

Title:

Creation Date:

Culture:

State: Wisconsin

City/Town: Calumetville Site Name: Lake Winnebago

Site Name. Lake winnedago

Materials: Metal > Copper

Artist Name:

Acquisition Source: Hulbert, Fred Method and Date: Collected; 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper awl. 2 3/4 inches.

ACQUISITION INFO: Found by Fred Hulbert

SITE INFORMATION: from Catalog Card: Wisconsin: Fond Du Lac County: West

Country: USA

Techniques:

County: Fond du Lac County

Provenience: West shore of Lake Winnebago

Shore Winnebago Lake, Calumetville

041022.000

Count: 1



Catalog Number: 041023.000

Object ID: Awl/perforator

Count: 1

Title:

Creation Date:

Culture:

Country: USA State: Wisconsin County: Fond du Lac County

City/Town: Calumetville Island Name:

Site Name: Lake Winnebago Provenience: West shore of Lake Winnebago

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hulbert, Fred Method and Date: Collected; 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper awl. 3 1/4 inches.

ACQUISITION INFO: Found by Fred Hulbert

SITE INFORMATION: from Catalog Card : Wisconsin : Fond Du Lac County : West

Shore Winnebago Lake, Calumetville

041023.000



Catalog Number: 041020.000

Object ID: Awl/perforator

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Fond du Lac County

City/Town: Calumetville Island Name:

Site Name: Lake Winnebago Provenience: West shore of Lake Winnebago

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hulbert, Fred Method and Date: Collected: 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper awl. 7 1/4 inches.

ACQUISITION INFO: Found by Fred Hulbert

SITE INFORMATION: from Catalog Card: Wisconsin: Fond Du Lac County: West

Shore Winnebago Lake, Calumetville

041020.000

Count: 1

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon

Division: Projectile Point Genre: Spear Point Type: Oval Rat Tail

Variety: Classic

National Museum of the American Indian Smithsonian Institution



Catalog Number: 179954.000

Object ID: Projectile point Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Fond du Lac County

City/Town: Island Name:
Site Name: Lake Winnebago Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper arrowpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Fond du Lac County: Lake

Winnebago

179954.000



Catalog Number: 084455.000

Object ID: Projectile point Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Fond Du Lac County

City/Town: Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source:

Method and Date: Museum Purchase/Purchased; 1/1/1918

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Arrowpoint, Spike End

ACQUISITION INFO: Purchase

SITE INFORMATION: from Catalog Card : Wisconsin : Fond du Lac County

084455.000

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon

Division: Projectile Point Genre: Spear Point Type: Socketed Ovate

Variety: Pin Hole

National Museum of the American Indian Smithsonian Institution

,



Catalog Number: 010259.000

Object ID: Spear point Count: 1

Title:

Creation Date:

Culture: Country: USA
State: Wisconsin County: Forest County

City/Town: Carter, Forest County Potawatomi Island Name:

Reservation

Site Name: Provenience:

Materials: Metal > Copper Techniques: General: Shaped/molded > Perforated

Artist Name: Acquisition Source:

Method and Date: Museum Purchase/Purchased; 1/1/1906

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Spear Point, perforated

ACQUISITION INFO: Purchase

SITE INFORMATION: from Catalog Card : Wisconsin : Forest County : Carter

010259.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point
Type: Flat Tang
Variety: Long Tang

Count: 1

National Museum of the American Indian Smithsonian Institution



Catalog Number: 239254.000

Object ID: Spear point

Title: Creation Date:

> Culture: State: Wisconsin

City/Town: Wabeno, Forest County Potawatomi

Reservation Site Name:

Materials: Metal > Copper

Materials: Metal > Copper

Artist Name:

Acquisition Source: David T. Vernon Collection

Method and Date: Collected and Excavated/Acquired; 1/1/1967

Information from Catalog Card: NOTE: OTHER TYPED: <REG: A [typed in lower left corner of card]>

ORIGINAL OBJECT DESCRIPTION: Flat hammered copper spear head.
ACQUISITION INFO: <addition: The David C. Vernon Collection>

SITE INFORMATION: from Catalog Card: Wisconsin: Forest County: Wabeno

Country: USA

Island Name:

Provenience:

County: Forest County

Techniques: Metal/Jewelry techniques: Body >

Hammered

239254.000



Catalog Number: 041644.000

Object ID: Projectile point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Grafton County

City/Town: Island Name:
Site Name: Provenience:

Materials: Metal > Copper Techniques: Metal/Jewelry techniques: Body > Cast

Artist Name:

Acquisition Source: H. K. Deisher Collection

Method and Date: Collected and Excavated/Acquired; 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spike

ACQUISITION INFO: H. K. Deisher Collection

 ${\tt SITE\ INFORMATION:\ from\ Catalog\ Card:\ Wisconsin:\ Grafton\ County;\ RITS}$

discrepancy: Ozaukee County

041644.000

Count: 1



Catalog Number: 068699.000

Object ID: Bracelet Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Berlin Island Name:

Site Name: Fox River Provenience: Near Fox River

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Small Copper Bracelet

ACQUISITION INFO: Collected by T. W. Hamilton

SITE INFORMATION: from Catalog Card : Wisconsin : Green Lake County : Berlin,

Found Near River

068699.000



Catalog Number: 068902.000

Object ID: Bead/beads Count: 3

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Berlin Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Bead

CATALOG CARD COUNT: (4 specimens)
ACQUISITION INFO: Collected by T. W. Hamilton

SITE INFORMATION: from Catalog Card: Wisconsin: Green Lake County: Berlin

068902.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

Type: Socketed Triangulate

Variety: Knife Use

National Museum of the American Indian Smithsonian Institution



Catalog Number: 068692.000

Object ID: Spear point Count: 1

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Long Copper Spear Point

ACQUISITION INFO: Collected by T. W. Hamilton

SITE INFORMATION: from Catalog Card: Wisconsin: Green Lake County

068692.000

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon

Division: Projectile Point Genre: Spear Point

National Museum of the American Indian

Smithsonian Institution

Type: Flat Tang Circa: 6,000 - 1,000 BC Variety: Short Tang Culture: Old Copper Complex



Catalog Number: 041634.000

Object ID: Spear point Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: H. K. Deisher Collection

Method and Date: Collected and Excavated/Acquired; 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Spear Head

ACQUISITION INFO: H. K. Deisher Collection

SITE INFORMATION: from Catalog Card: Wisconsin: Green Lake County

041634.000

Smithsonian Institution

Analysis and Taxonomic Classification

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Tool Division: Knife Genre: Hockey Knife

National Museum of the American Indian

Type: Short Tang Culture: Glacial Kame

Variety: Horizonal Circa: 4,000 BC – 1,000 BC



Catalog Number: 068698.000

Object ID: Projectile point Count: 4

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Berlin Island Name:

Site Name: Fox River Provenience: Near Fox River

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Small Flat Copper Arrow Point

CATALOG CARD COUNT: (4 specimens)
ACQUISITION INFO: Collected by T. W. Hamilton

SITE INFORMATION: from Catalog Card: Wisconsin: Green Lake County: Berlin,

Found Near River

068698.000

Count: 1

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon Division: Projectile Point Spear Point Genre: Socketed Triangulate Type:

National Museum of the American Indian Smithsonian Institution

Variety:



Catalog Number: 068693.000

Object ID: Projectile point

Title: Creation Date:

Culture:

State: Wisconsin

City/Town: Berlin

Site Name: Materials: Metal > Copper

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Arrow Point

ACQUISITION INFO: Collected by T. W. Hamilton
SITE INFORMATION: from Catalog Card: Wisconsin: Green Lake County: Berlin

Country: USA

Island Name:

Provenience:

Techniques:

County: Green Lake County

068693 000

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Weapon Kind: Division: Projectile Point Genre: Spear Point

National Museum of the American Indian

Smithsonian Institution

Type: Turkey Tail Variety: Classic

Circa: 4,000 - 1,000 BC Culture: Glacial Kame Complex



Catalog Number: 068694.000

Object ID: Projectile point

Count: 1

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Berlin Island Name: Site Name: Provenience: Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Arrow Point

ACQUISITION INFO: Collected by T. W. Hamilton

SITE INFORMATION: from Catalog Card: Wisconsin: Green Lake County: Berlin

068694.000



Catalog Number: 041640.000

Object ID: Projectile point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: H. K. Deisher Collection

Method and Date: Collected and Excavated/Acquired; 1/1/1915

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper arrow head

ACQUISITION INFO: H. K. Deisher Collection

SITE INFORMATION: from Catalog Card : Wisconsin : Green Lake County

041640.000

Count: 1



Catalog Number: 068695.000

Object ID: Chisel Count: 9

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Berlin Island Name:

Site Name: Fox River Provenience: Near Fox River

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Small Copper Chisel

CATALOG CARD COUNT: (9 specimens)
ACQUISITION INFO: Collected by T. W. Hamilton

SITE INFORMATION: from Catalog Card : Wisconsin : Green Lake County : Berlin,

Found Near River

068695.000

By

Great Lakes Copper Research

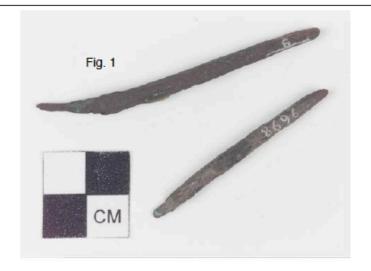
Fig. 1 Kingdom: Mineral

Family: Copper Kind: Tool Division: Knife Genre: Hockey

Type: Long Tang Variety: Horizontal

Circa: 6,000 - 1,000 BC Culture: Old Copper Comple

National Museum of the American Indian Smithsonian Institution



Catalog Number: 068696.000

Object ID: Worked metal

Count: 2

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Berlin Island Name:

Site Name: Fox River Provenience: Near Fox River

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Small Copper Pointed Implement

CATALOG CARD COUNT: (2 specimens)
ACQUISITION INFO: Collected by T. W. Hamilton

ACQUISITION INFO: Collected by T. W. Hamilton
SITE INFORMATION: from Catalog Card: Wisconsin: Green Lake County: Berlin,

Found Near River

068696.000



Catalog Number: 068697.000

Object ID: Fish hook part/fragment Count: 12

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Green Lake County

City/Town: Berlin Island Name:

Site Name: Fox River Provenience: Near Fox River

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Hamilton, Thomas W. Method and Date: Collected; 1/1/1917

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Small Bi-Pointed Copper implement, Probably

used as fish hook.

CATALOG CARD COUNT: (12 specimens)
ACQUISITION INFO: Collected by T. W. Hamilton

SITE INFORMATION: from Catalog Card : Wisconsin : Green Lake County : Berlin,

Found Near River

068697.000

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Too1 Division: Knife Genre: Butcher

National Museum of the American Indian

Smithsonian Institution

Type:

Straight Back Variety: Tilted Point

Circa: 8,000 - 1,000 BC Culture: Old Copper Complex



Catalog Number: 179987.000

Object ID: Knife blade

Count: 1

Title: Creation Date:

> Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name: Site Name: Provenience: Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper knife

ACQUISITION INFO: W. C. Wyman collection SITE INFORMATION: from Catalog Card: Wisconsin: Jefferson County:

Koshkonong Lake

179987.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

National Museum of the American Indian Smithsonian Institution Type: Oval Rat Tail Circa: 6,000 - 1,000 BC
Variety: Classic Culture: Old Copper Complex



Catalog Number: 179991.000

Object ID: Spear point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Jefferson County:

Koshkonong Lake

179991.000

Count: 1

By

Great Lakes Copper Research

Count: 1

Kingdom: Mineral Family: Copper Kind: Weapon

Division: Projectile Point
Genre: Spear Point
Type: Oval Flat Tang
Variety: Long Tang

National Museum of the American Indian Smithsonian Institution

Circa: 6,000 - 1,000 BC
Culture: Old Copper Complex

Catalog Number: 179988.000

Object ID: Projectile point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. **Method and Date:** Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper arrowpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card : Wisconsin : Jefferson County :

Koshkonong Lake

179988.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

National Museum of the American Indian Smithsonian Institution Type: Flat Tang Variety: Long Tang Circa: 6,000 - 1,000 BC Culture: Old Copper Complex



Catalog Number: 179993.000

Object ID: Spear point Count: 1

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card : Wisconsin : Jefferson County :

Koshkonong Lake

179993.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point
Type: Serrated

Variety: Five Tooth

National Museum of the American Indian

Smithsonian Institution

Circa: 4,000 - 1,000 BC Culture: Glacial Kame Complex



Catalog Number: 179994.000

Object ID: Spear point Count: 1

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearpoint with notched base

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card : Wisconsin : Jefferson County :

Koshkonong Lake

179994.000

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon Division: Projectile Point Spear Point Genre:

National Museum of the American Indian

Smithsonian Institution

Type: Diamond Flat Tangg

FShort Tang Variety:

Circa: 6,000 - 1,000 BC Culture: Old Copper Complex

Count: 1



Catalog Number: 179989.000

Object ID: Projectile point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name: Site Name: Provenience: Techniques: Materials: Metal > Copper

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper arrowpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Jefferson County:

Koshkonong Lake

179989.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

National Museum of the American Indian Smithsonian Institution Type: Socketed Ovate Circa: 6,000 - 1,000 BC
Variety: Classic Culture: Old Copper Complex



Catalog Number: 179990.000

Object ID: Projectile point Count: 1

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper arrowpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card : Wisconsin : Jefferson County :

Koshkonong Lake

179990.000

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon

Division: Projectile Point
Genre: Spear Point
Type: Flat Tang
Variety: Long Tang

National Museum of the American Indian Smithsonian Institution

Circa: 6,000 - 1,000 BC
Culture: Old Copper Complex

CM

Catalog Number: 179988.000

Object ID: Projectile point Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Koshkonong Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper arrowpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card : Wisconsin : Jefferson County :

Koshkonong Lake

179988.000



Catalog Number: 100543.000

Object ID: Chisel Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Lake Mills Island Name:

Site Name: Provenience:

Materials: Metal > Copper Techniques:

Artist Name: Acquisition Source:

Method and Date: Museum Purchase/Purchased; 1/1/1920

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Long copper chisel

ACQUISITION INFO: Purchase

SITE INFORMATION: from Catalog Card: Wisconsin: Jefferson County: Lake Mills

100543.000



Catalog Number: 179995.000

Object ID: Knife blade Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Jefferson County

City/Town: Aztalan Island Name:
Site Name: Aztalan site Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper knife

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Jefferson County: Aztalan

179995.000

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Too1 Division: Knife Cleaver Genre:

National Museum of the American Indian Type: Smithsonian Institution

Modified Straight Back Variety: Incurvate Back

Circa: Culture:

Count: 1

6,000 - 1,000 BC Old Copper Complex



Catalog Number: 179943.000

Object ID: Knife blade

Title:

Creation Date:

Culture:

State: Wisconsin City/Town: Kenosha

Site Name:

Materials: Metal > Copper

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Curved copper knife blade

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Kenosha County: Vicinity of

Country: USA

Provenience: Near Kenosha

Island Name:

Techniques:

County: Kenosha County

Kenosha

179943.000



Catalog Number: 179940.001

Object ID: Celt Count: 1

Title:

Creation Date: 2000-1000 BC

Culture: Old Copper culture (archaeological Country: USA

State: Wisconsin County: Kenosha County

City/Town: Kenosha Island Name:
Site Name: Provenience:

Materials: Metal > Copper Techniques: Metal/Jewelry techniques: Body >

Cold-worked

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Very long copper celt

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Kenosha County: Vicinity of

Kenosha

179940.001

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon Division: Projectile Point Spear Point Genre:

National Museum of the American Indian Smithsonian Institution

Northern Socketed Type: Circa: 6,000 - 1,000 BC Variety: Round Shoulder Culture: Old Copper Complex



Catalog Number: 179945.000

Object ID: Spear point

Count: 1

Creation Date:

Culture:

Title:

State: Wisconsin

City/Town: Kenosha

Site Name:

Materials: Metal > Copper

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Kenosha County: Vicinity of

Country: USA

Provenience: Near Kenosha

Island Name:

Techniques:

County: Kenosha County

Kenosha

179945.000

By

Great Lakes Copper Research

Count: 1

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point
Type: Swallow Tail

National Museum of the American Indian Smithsonian Institution



Catalog Number: 179946.000

Object ID: Spear point

Title: Creation Date: Culture:

State: Wisconsin

State: Wisconsin

City/Town: Kenosha

Site Name:

Materials: Metal > Copper

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Kenosha County: Vicinity of

Country: USA

Provenience: Near Kenosha

Island Name:

Techniques:

County: Kenosha County

Kenosha

179946.000



Catalog Number: 179941.000

Object ID: Awl/perforator Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Kenosha County

City/Town: Kenosha Island Name:

Site Name: Provenience: Near Kenosha

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper awl

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Kenosha County: Vicinity of

Kenosha

179941.000



Catalog Number: 179944.000

Object ID: Projectile point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Kenosha County

City/Town: Kenosha Island Name:

Site Name: Provenience: Near Kenosha

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper arrowpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Kenosha County: Vicinity of

Kenosha

179944.000

Count: 1

By

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Weapon

Division: Projectile Point Genre: Spear Point

National Museum of the American Indian Smithsonian Institution Type: Socketed Ovate Variety: Classic

Circa: 6,000 - 1,000 BC Culture: Old Copper Complex

Count: 1



Catalog Number: 179940.000

Object ID: Spear point

Title:

Creation Date: 2000-1000 BC

Culture: Old Copper culture (archaeological Country: USA

State: County: Kenosha County: Kenosha County

City/Town: Kenosha Island Name:

Site Name: Provenience: Near Kenosha

Materials: Metal > Copper Techniques: Metal/Jewelry techniques: Body >

Cold-worked

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Very long copper celt

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card : Wisconsin : Kenosha County : Vicinity of

Kenosha

179940.000



Catalog Number: 179962.000

Object ID: Spear point Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Lafayette County

City/Town: Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearpoint

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Lafayette County

179962.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

National Museum of the American Indian Smithsonian Institution Type: Swallow Tail Variety: Short Tang

Circa: 4,000 - 1,000 BC Culture: Glacial Kame

Count: 1



Catalog Number: 179984.000

Object ID: Spear point

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Lincoln County

City/Town: Harrison Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: NUMBER: NEGATIVE (N): 30875

ORIGINAL OBJECT DESCRIPTION: Copper spearhead with bifurcated base

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Lincoln County: Harrison

179984.000

By

Great Lakes Copper Research

Count: 1

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point
Type: Swallow Tail

National Museum of the American Indian Smithsonian Institution



Catalog Number: 179985.000

Object ID: Spear point

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Lincoln County

City/Town: Harrison Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C.

Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearhead with bifurcated base

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Lincoln County: Harrison

179985.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Weapon
Division: Projectile Point
Genre: Spear Point

National Museum of the American Indian Smithsonian Institution

Type: Socketed Ovate Variety: Pin Hole Circa: 6,000 - 1,000 BC Culture: Old Copper Complex



Catalog Number: 179986.000

Object ID: Spear point Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Lincoln County

City/Town: Harrison Island Name:
Site Name: Provenience:

Materials: Metal > Copper Techniques: General: Shaped/molded > Perforated

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper spearhead with perforated base

ACQUISITION INFO: W. C. Wyman collection

SITE INFORMATION: from Catalog Card: Wisconsin: Lincoln County: Harrison

179986.000

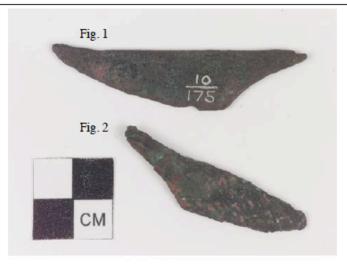
By

Great Lakes Copper Research

Fig. 1 & 2 Kingdom: Mineral

Family: Copper Kind: Tool Division: Knife Genre: Butcher

National Museum of the American Indian Smithsonian Institution Type: Straight Back Circa: 8,000 - 1,000 BC
Variety: Concave Back Culture: Old Copper Complex



Catalog Number: 100175.000

Object ID: Knife blade

Title: Creation Date:

Culture:

State: Wisconsin County: Manitowoc County

City/Town: Two Rivers Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Greiner, Ruth H.

Method and Date: Gift or Presentation/Presented; 1/1/1920

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Small copper knife

CATALOG CARD COUNT: 2 specimens

ACQUISITION INFO: Presented by Miss Ruth H. Greiner

SITE INFORMATION: from Catalog Card: Wisconsin: Manitowoc County: Two

Country: USA

Rivers; RITS discrepancy: Two Rivers, Near

100175.000

Count: 2



Catalog Number: 100171.000

Object ID: Fish hook

Title:

Creation Date:

Culture:

State: Wisconsin

City/Town: Two Rivers Site Name:

Materials: Metal > Copper

Artist Name:

Acquisition Source: Greiner, Ruth H.

Method and Date: Gift or Presentation/Presented; 1/1/1920

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper fish-hook

CATALOG CARD COUNT: 12 specimens

ACQUISITION INFO: Presented by Miss Ruth H. Greiner

SITE INFORMATION: from Catalog Card : Wisconsin : Manitowoc County : Two

Country: USA

Island Name:

Provenience:

Techniques:

County: Manitowoc County

Rivers; RITS discrepancy: Two Rivers, Near

100171.000

Count: 12



Catalog Number: 100176.000

Object ID: Bracelet Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Manitowoc County

City/Town: Two Rivers Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Greiner, Ruth H.

Method and Date: Gift or Presentation/Presented; 1/1/1920

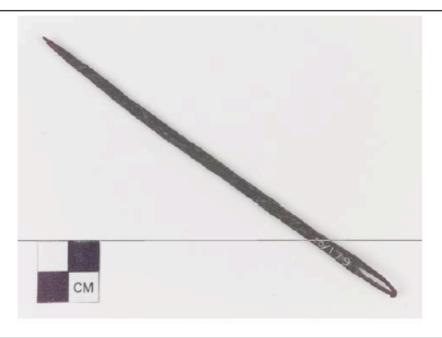
Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper bracelet

ACQUISITION INFO: Presented by Miss Ruth H. Greiner

SITE INFORMATION: from Catalog Card: Wisconsin: Manitowoc County: Two

Rivers; RITS discrepancy: Two Rivers, Near

100176.000



Catalog Number: 100179.000

Object ID: Needle Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Manitowoc County

City/Town: Two Rivers Island Name:
Site Name: Provenience:

Materials: Metal > Copper Techniques: General: Shaped/molded > Perforated

Artist Name:

Acquisition Source: Greiner, Ruth H.

Method and Date: Gift or Presentation/Presented; 1/1/1920

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper needle with eye

ACQUISITION INFO: Presented by Miss Ruth H. Greiner

SITE INFORMATION: from Catalog Card: Wisconsin: Manitowoc County: Two

Rivers; RITS discrepancy: Two Rivers, Near

100179.000

Great Lakes Copper Research

Kingdom: Mineral Family: Copper Kind: Too1 Division: Knife Genre: Butcher

National Museum of the American Indian Smithsonian Institution

Type: Straight Back Variety: Tilted Tang

8,000 - 1,000 BC Circa: Culture: Old Copper Complex



Catalog Number: 179969.000

Object ID: Knife blade

Count: 1

Title: Creation Date:

> Culture: Country: USA

State: Wisconsin County: Manitowoc County

City/Town: Two Rivers Island Name: Site Name: Provenience: Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Wyman, Walter C. Method and Date: Collected; 1/1/1931

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper knife

ACQUISITION INFO: W. C. Wyman collection SITE INFORMATION: from Catalog Card: Wisconsin: Manitowoc County: Two

Rivers; RITS discrepancy: Two Rivers, Near

179969.000



Catalog Number: 006928.000

Object ID: Knife blade Count: 1

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Manitowoc County

City/Town: Two Rivers Island Name:

Site Name: Shore of Lake Michigan Provenience: Near Two Rivers

Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: J. E. Mattern Collection

Method and Date: Collected and Excavated/Acquired; 1/1/1905

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper Knife

ACQUISITION INFO: J.E. Mattern Collection

SITE INFORMATION: from Catalog Card: Wisconsin: Shore of Lake Michigan near

Two Rivers

006928.000



Catalog Number: 100178.000

Object ID: Needle Count: 2

Title:

Creation Date:

Culture: Country: USA

State: Wisconsin County: Manitowoc County

City/Town: Two Rivers Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Greiner, Ruth H.

Method and Date: Gift or Presentation/Presented; 1/1/1920

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Copper needle

CATALOG CARD COUNT: 2 specimens

ACQUISITION INFO: Presented by Miss Ruth H. Greiner

SITE INFORMATION: from Catalog Card: Wisconsin: Manitowoc County: Two

Rivers; RITS discrepancy: Two Rivers, Near

100178.000

By

Great Lakes Copper Research

Kingdom: Mineral
Family: Copper
Kind: Ornament
Division: Bead
Genre: Rolled
Type: Twisted
Variety: Four Twists

National Museum of the American Indian Smithsonian Institution

Circa: 3,300 - 4,000 BC
Culture: Glacial Kame

Date based on similar beads archaeologically recovered from Oconto.

Catalog Number: 100174.000

Object ID: Bead/beads Count: 1

Title: Creation Date:

Culture: Country: USA

State: Wisconsin County: Manitowoc County

City/Town: Two Rivers Island Name:
Site Name: Provenience:
Materials: Metal > Copper Techniques:

Artist Name:

Acquisition Source: Greiner, Ruth H.

Method and Date: Gift or Presentation/Presented; 1/1/1920

Information from Catalog Card: ORIGINAL OBJECT DESCRIPTION: Spiral copper bead

ACQUISITION INFO: Presented by Miss Ruth H. Greiner

SITE INFORMATION: from Catalog Card: Wisconsin: Manitowoc County: Two

Rivers; RITS discrepancy: Two Rivers, Near

100174.000