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Dan Behnke Photograph Collection MS-1037

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Describing Archives: A Content Standard

Michigan Technological University Archives and Copper Country
Historical Collections

1400 Townsend Drive

Houghton 49931

copper@mtu.edu

URL: <http://www.lib.mtu.edu/mtuarchives/>

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Summary Information

Repository:	Michigan Technological University Archives and Copper Country Historical Collections
Creator:	Behnke, Dan
Title:	Dan Behnke photograph collection
ID:	MS-1037
Date [inclusive]:	1971-2009
Physical Description:	2.24 cubic feet 1 Paige box, 3 manuscript boxes, 2 flat boxes, and 1 oversize folder
Language of the Material:	English .
Mixed Materials [box]:	1-5
Mixed Materials [box]:	6
Mixed Materials [folder]:	1
Abstract:	Collection, 1971-2009, of slides, print photographs, and mounted images created and maintained by photographer, Dan Behnke.

Preferred Citation

MS-1037, Dan Behnke Photograph Collection, Michigan Technological University Archives and Copper Country Historical Collections, Houghton, Michigan.

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Biographical Note

Daniel (Dan) Walter Behnke was born in 1932 to Walter and Sophie Behnke in Chicago, Illinois. Behnke graduated from Loyola University with a degree in Social Work and began his career as Assistant Director of Cook County Public Aid followed by Deputy Director for

the Illinois Law Enforcement Commission and then worked as Deputy Director for the Illinois Department of Alcoholism and Substance Abuse.

Beyond his career, Behnke was an avid photographer with a deep interest in microminerals, mineralogy, and book collecting. He was a member of the Board of Directors of the Friends of Mineralogy (1990-1993), Micromount chairman of the Midwest Federation of Mineralogical Society (1981-1988), among other accolades. Behnke was an avid collector of microminerals and amassed a collection numbering over 14,000 specimens from localities throughout the world. As a photographer, his photographs were used in the illustration of many articles and journals and featured in notable publications such as *The Mineralogical Record*, for which he was an Associate Photographer. Behnke was inducted into the Micromounters Hall of Fame in 2007 and passed away in January 2020.

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Scope and Contents

Collection, 1971-2009, of slides, print photographs, and mounted images created and maintained by photographer, Dan Behnke. Includes images of mine sites, structures, and minerals; as well as research notes and publications associated with copper mining in Michigan and elsewhere. The scope of the collection predominantly documents mines in Houghton, Keweenaw, and Ontonagon Counties within the Upper Peninsula. Also included in the collection are a series of maps from the Geological Survey of Michigan's Annual Report for 1909, mostly relating to copper mining operations in the Copper Country and Isle Royale; as well as one mineralogical sample of Chalcocite from the Flambeau Mine.

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Arrangement

Arranged in 2 series: 1. Slides and research files, dates. 2. Maps, 1909.

The collection is arranged in two series. The contents of series 1 are arranged alphabetically, while the contents of series 2 are arranged numerically by figure number.

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Administrative Information

Publication Statement

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Controlled Access Headings

- Copper mines and mining -- History -- Michigan
- Copper mines and mining -- Michigan -- Keweenaw Peninsula
- Mineralogy -- Research
- Minerals
- Mines and mineral resources -- Arizona
- Houghton County (Mich.)
- Keweenaw County (Mich.)
- Ontonagon County (Mich.)
- Field notes
- Maps
- Photographs
- Publications
- Slides (photographs)

Collection Inventory

Slides and research files		
Title/Description	Instances	
Adventure Mine, Ontonagon County, 1981-1985	box 1	folder 1
Ahmeek Mine, Keweenaw County, 1985	box 1	folder 2
Algomah Mine, Ontonagon County, 1986-1993	box 1	folder 3
Allouez Mine, Keweenaw County, 1988	box 1	folder 4
Arnold Mine, Keweenaw County, 1995	box 1	folder 5
Atlantic Mine, Houghton County, 1993	box 1	folder 6
Baltic Mine, Houghton County, 1905-1930, 1981-1997	box 1	folder 7
Breckinridge, Colorado, gold mining dredge, 1977	box 6	folder 1
Bumblebee Mine, Ontonagon County, 1996	box 1	folder 8
Caledonia Mine, Ontonagon County, 1985-2001	box 1	folder 9-10
Caledonia Mine, Ontonagon County, 1993	box 1	folder 11
Calumet & Hecla Mine, Calumet Town, 1990-1995	box 1	folder 12
Camp Bird, Ouray County, Colorado, undated	box 1	folder 13
Cemetery, Cliff Cemetery, Keweenaw County, 1994	box 1	folder 14
Centennial #2 Mine, Houghton County, 1995-1996	box 1	folder 15
Centennial #6 Mine, Houghton County, 1994	box 1	folder 16
Central Mine, Keweenaw County, 1975, 1995	box 1	folder 17
Champion Mill, Houghton County, 2003	box 1	folder 18
Champion Mine, Marquette County, 2000	box 1	folder 19
Champion Mines, Painesdale, Houghton County, 1975, 1994	box 1	folder 20
Clarke Mine dumps, Keweenaw County, 1993	box 6	folder 2
Clarke Mine, Keweenaw County, 1990s	box 6	folder 3
Cliff Mines, 1976	box 1	folder 21
Cliff Mines, Keweenaw County, 1980-1996	box 1	folder 22
Connecticut Mine, Keweenaw County, 1990, 2002	box 1	folder 23
Copper Country geology, undated, 1988	box 1	folder 24

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Copper Country, local mine maps/miscellaneous geology, 1908, 1973-1981	box 1	folder 25
Copper Country microminerals, 1983-1986	box 1	folder 26
Copper Country mineral retreat name badge, 2009	box 3	folder 16
Copper Country mines, miscellaneous, 2009	box 1	folder 27
Copper Country, miscellaneous, 1984-1985	box 1	folder 28
Copper Falls Mine, Keweenaw County, undated	box 6	folder 4
Copper Falls Mine, Keweenaw County, 1974-2003	box 1	folder 29
Copper Falls Mine, Keweenaw County, 1995	box 1	folder 30-31
Copper Falls Mine, underground, Tom Rosemeyer, Ray de Mark, Bob Barron, undated	box 6	folder 5
Copper Harbor Cemetery, Keweenaw County, 1980	box 1	folder 32
Delaware Mine, Keweenaw County, 1975-1980	box 1	folder 33
Engine house, Cornwall, England, 1986	box 6	folder 6
Evergreen Bluff Mine, Ontonagon County, 2001	box 1	folder 34
Evergreen Cemetery, Keweenaw County, 1984, 2002	box 1	folder 35
Flambeau Mine, Rusk County, 1997-1998	box 1	folder 36
Flambeau Mine, mineral sample of Chalcocite, Tom Buchholz, 2008	box 6	item 1
Hubbell Mill, Houghton County, 1984	box 1	folder 37
Humboldt Mine, Keweenaw County, 2003	box 1	folder 38
Indiana Mine, Ontonagon County, 2002	box 1	folder 39
Iron County, Minnesota, 2008	box 1	folder 40-41
Iroquois Mine, Keweenaw County, 1995	box 1	folder 42
Isle Royale Mine, Houghton County, 1988-2002	box 1	folder 43
Kearsarge Mine, Houghton County, 1986	box 1	folder 44
Kelly Mine, Magdalena, Socorro County, New Mexico, 2008	box 1	folder 45
Kingston Mine, Keweenaw County, 1995-1996	box 1	folder 46
Knowlton Mine, Ontonagon County, 1994	box 1	folder 47
Lake Mine, Ontonagon County, 1993-1996	box 1	folder 48
La Salle Mine, Houghton County, 1995	box 1	folder 49
Laurium, Calumet, Houghton County, 1994	box 1	folder 50
Mandan, ghost town, Keweenaw County, 1981-2003	box 1	folder 51

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Manganese Mine, Copper Harbor, 1981	box 6	folder 7
Manganese Mine, Keweenaw County, 1990s	box 6	folder 8
Mass Mine, Ontonagon County, 1909, 1988-2001	box 1	folder 52
Medora Mine, Keweenaw County, 1984	box 1	folder 53
Mendota Mine, Keweenaw County, 1986	box 2	folder 1
Michigan Mine, Ontonagon County, 1996-2001	box 2	folder 2
Michigan, U.P. slides, 1980-2002	box 2	folder 3
Minesota Mine, Ontonagon County, 1978-1984	box 2	folder 4
Mohawk Mine, Keweenaw County, 1971-1978	box 2	folder 5
Nebraska Mine, Ontonagon County, undated	box 2	folder 6
Nebraska Mine, Ontonagon County, 1994S	box 2	folder 7
Nebraska / Caledonai, Ontonagon County, 1985-1995	box 2	folder 8
Nevada slides, 1985-2001	box 2	folder 9
Nonesuch Mine, Ontonagon County, 2001	box 2	folder 10
Northwestern Mine, Keweenaw County, 1996	box 2	folder 11
Orphan Mine, Grand Canyon South Rim, Arizona, undated	box 2	folder 12
Osceola Mine, Houghton County, 1986	box 2	folder 13
Palermo Mine, North Groton, New Hampshire, undated	box 2	folder 14
Phoenix Mine, Keweenaw County, 1974-1988	box 2	folder 15
Phoenix Mine, south, engine house, Minions, Cornwall, England, 1986	box 6	folder 10
Phoenix United Mine, Prince of Wales shaft, Minions, Cornwall, England, 1986	box 6	folder 9
Pine Grove Cemetery, Eagle Harbor, Keweenaw County, 1984	box 2	folder 16
Quincy Mill, 1984-1985	box 2	folder 17
Quincy Mine, Houghton County, 1984-1997	box 2	folder 18
Quincy Mine, Houghton County, 1984-1997	box 3	folder 1
Quincy Mine, level 7, Houghton County, 1994	box 3	folder 2
Quincy Mine, level 7, Houghton County, 2003	box 3	folder 3
Quincy Smelter, Houghton County, 1994	box 3	folder 4
Red Jacket Mine, 1995	box 3	folder 5
Revenue Mine, Sneffles, Colorado, 1973	box 3	folder 6

Rhode Island Mine, Houghton County, 2002	box 3	folder 7
Robbins Mine, Keweenaw County, 1995	box 3	folder 8
St. Louis Mine, Houghton County, 1997	box 3	folder 9
Seneca Mine, Keweenaw County, 1976, 2001	box 3	folder 10
Sneffles, Colorado, 1973	box 6	folder 11
Star Mine, Keweenaw County, 1973, 1993-1996	box 3	folder 11
Sutro Tunnel portal, town of Sutro, Nevada, 1982	box 6	folder 12
Tamarack Mill, Houghton County, 1985	box 3	folder 12
Victoria Mine and town, Ontonagon County, 1995	box 3	folder 13
Waterbury prospect, Keweenaw County, 1984, 2002	box 3	folder 14
White Pine Mine, Ontonagon County, undated, 2001	box 3	folder 15

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Figure 28, section seven of the Manitou Mining Company	box 4	folder 4
Figure 29, no. 3 Manitou Mining Company north and south cross-section	box 4	folder 5
Figure 30, geological cross-section at Copper Falls Mine	box 4	folder 6
Figure 31, section of Central Mine, Keweenaw County	box 4	folder 7
Figure 32, vertical section through Kearsarge Conglomerate at Central Mine	box 4	folder 8
Figure 33, cross-section of Central Mine	box 4	folder 9
Figure 34, geological cross-section at Eagle River	box 4	folder 10
Figure 35, cross-section of Cliff Mine	box 4	folder 11
Figure 36, Calumet and Hecla drill holes in section 16, T. 56, R 33	box 4	folder 12
Figure 37, main cross-section at Calumet and Hecla and Tamarack Mines	folder 1	item 1

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Figure 40, section of Franklin Junior	box 4	folder 15
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Plate XV, map of part of T 50 R 40 and vicinity, Ontonagon County, Michigan, including Victoria Mine	folder 1	item 3

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